Capital Regional District

625 Fisgard St.,
Victoria, BC V8W 1R7

Notice of Meeting and Meeting Agenda
Capital Regional District Board

Wednesday, March 15, 2023 | **1:05 PM** | **6th Floor Boardroom, 625 Fisgard Street, Victoria, BC**

Special Meeting - Final Budget

The Capital Regional District strives to be a place where inclusion is paramount and all people are treated with dignity. We pledge to make our meetings a place where all feel welcome and respected.

1. TERRITORIAL ACKNOWLEDGEMENT

2. APPROVAL OF THE AGENDA

3. PRESENTATIONS/DELEGATIONS

The public are welcome to attend CRD Board meetings in-person.

Delegations will have the option to participate electronically. Please complete the online application at www.crd.bc.ca/address no later than 4:30 pm two days before the meeting and staff will respond with details.

Alternatively, you may email your comments on an agenda item to the CRD Board at crdboard@crd.bc.ca.

4. SPECIAL MEETING MATTERS

4.1. 23-073 Bylaw No. 4537: 2023 to 2027 Financial Plan Bylaw, 2023

Recommendation: 1. That Bylaw No. 4537, "2023 to 2027 Financial Plan Bylaw, 2023", be introduced and read a first, second and third time; and
(WA)
2. That Bylaw No. 4537 be adopted.
(WA, 2/3 on adoption)
3. That the amended Staff Establishment Chart as attached in Appendix G be approved.
(WA)

Attachments:
- Staff Report: Bylaw No. 4537 2023-27 Financial Plan Bylaw, 2023
- Presentation: CRD 2023-2027 Financial Plan
- Appendix A: CRD 2023 Final vs. 2021 Final Budget
- Appendix B: CRD 2023 Operating Budget Overview
- Appendix C: Drivers for Changes in Operating Budget
- Appendix D: CRD 2023 Capital Budget Overview
- Appendix E: CRD 2023 Major Capital Projects > $500,000
- Appendix F: Drivers for Change in Capital Budget
- Appendix G: CRD 2023 Staff Establishment Chart
- Appendix H: Changes Operating & Capital Reserve Forecasts
- Appendix I: CRD 2023 Financial Indicators
- Appendix J: CRD 2023 Financial Plan Summaries
- Appendix K: Public Input
- Appendix L: Bylaw No. 4537 2023-27 Financial Plan Bylaw, 2023
- Appendix M: 2023 CRD Operating Cost Summary by Service
- Appendix N: CRD 2023-27 Capital Project List by Service
- Appendix O: EAC Final Budget Report
- Appendix P: Requisition by Participant
- Appendix Q Part A: Final Budget by Service
- Appendix Q Part B: Final Budget Packages by Service
- Appendix Q Part C: Final Budget Packages by Service

5. ADJOURNMENT

Votinq Key:
NWA - Non-weighted vote of all Directors
NWP - Non-weighted vote of participants (as listed)
WA - Weighted vote of all Directors
WP - Weighted vote of participants (as listed)

Making a difference...together

REPORT TO CAPITAL REGIONAL DISTRICT BOARD
MEETING OF WEDNESDAY, MARCH 15, 2023

SUBJECT **Bylaw No. 4537: 2023 to 2027 Financial Plan Bylaw, 2023**

ISSUE SUMMARY

This report summarizes updates to the 2023 budget since provisional approval and presents Bylaw No. 4537, 2023 to 2027 Financial Plan to the Capital Regional District (CRD) Board.

BACKGROUND

Section 374 of the *Local Government Act* requires that the CRD develop and approve a five-year Financial Plan by March 31 each year. On September 21, 2022, the CRD Board approved 2023 Service Plans, the 2023 Staff Establishment Chart and the Provisional 2023 to 2027 Financial Plan. A provisional approval of the financial plan is required by the organization to advance annual rate, fees and charges bylaws, obtain amended expenditure authority from January through April, and ensure initiation of capital projects and continued operating continuity through final approval. Additionally, prior to advancing the Financial Plan bylaw in March, plans are amended based on year-end results, payments in lieu of taxes, revised assessment information and other committee or commission directed changes.

Through their respective Boards the Capital Regional Hospital District (CRHD) and Capital Region Housing Corporation (CRHC) have separate provisional and final budget requirements. As detailed in the *Hospital District Act*, a CRHD final 10-year capital and provisional operating plan is required before the end of the calendar year, while the final operating budget must be approved by March 31. CRHC approves their final annual financial plan before the end of the calendar year as a requirement of BC Housing to consolidate funding and subsidies.

CRD Financial Plan revenues are derived from fees and charges, service and operating agreements, grants and taxes. Expenditures are determined through a variety of processes, many of which the CRD Board controls directly. Other processes include delegated authority or those recommended by commissions. All budget recommendations are incorporated into service plans, operating plans and capital expenditure plans for final approval by the Board.

The CRD Financial Plan consists of more than 200 budgets funding the delivery of regional, sub-regional and local services to over 432,000 residents, businesses and visitors throughout the region. Various trends and variables impact the Financial Plan, including, but not limited to, economic conditions, population growth, demographics, climate change and regulatory or legislative amendments. The Financial Plan aims to balance these factors in alignment with the Board approved service and financial planning guidelines, the strategic priorities, and the corporate plan.

Planning and Approval Process

The 2023 service planning process marked the final year of the corporate plan developed under the previous board term. The planning cycle is designed to ensure organizational alignment on

implementation of strategic objectives identified and prioritized during the election term. A new corporate plan is being developed to incorporate new and revised priorities of the Board.

As in prior years, annual Service and Financial Planning Guidelines are presented through the Finance Committee. The 2023 guidelines were reviewed and approved by the Board in May 2022. The guidelines address financial management strategies related to revenue, reserves and debt management while also formalizing the organizations response to economic and community trends in service and financial planning.

The guidelines for 2023 directed staff to focus on retraction of activities where possible, absorbing cost pressures, while still balancing essential services and initiatives. As part of the planning process, the Executive Leadership Team (ELT) met multiple times to review individual service plans, initiative business cases (IBCs) and financial implications in alignment with the corporate plan and Board-approved financial planning guidelines. ELT prioritized initiatives in consideration of fiscal constraints, organizational capacity and workforce pressures.

Through a systematic decision-making process, several initiatives were deferred, phased, mitigated and scaled down as much as possible while still maintaining services and meeting corporate plan objectives. The identified resource implications for prioritized initiatives and changes to service levels were consolidated and given provisional approval by the Board on September 21, 2022.

Board Directed Initiatives

Subsequently, at the March 8, 2023 CRD Board meeting the following resolution was passed; *That the CRD Board direct staff to requisition an additional $3.6 million under the current Land Banking and Housing (LBH) Service (Service No 1.310) to ensure there is capital available for leveraging land banking and housing opportunities in 2023.* As a result of timing, the impact of this resolution is included in the attached Bylaw No. 4537, 2023 to 2027 Financial Plan Bylaw, 2023 in Appendix L, but shown only as an overlay to tables within this staff report, the accompanying budget PowerPoint presentation, and Appendix P. All remaining appendices exclude this impact.

Regional Trends and Observations

Over the past year, key economic indicators such as unemployment and inflation have undergone significant changes through the COVID-19 recovery. Low unemployment rates have returned and been accompanied with 30-year high inflation rates prompting action by national policy makers. The Bank of Canada increased the key overnight lending rate eight times in eleven months (March 2022 through January 2023), moving from 0.25% to 4.5% in an attempt to reign inflation back to their long-standing target of 2%.[1]

In Greater Victoria, the monthly Consumer Price Index (CPI) decreased from its high of 8.2%, in July 2022, to 6.5% in January 2023, but remains stronger than Vancouver at 5.9% and provincially at 6.2%.[2] Meanwhile, the unemployment rate in Greater Victoria dropped to a four-year low of

[1] At: https://www.bankofcanada.ca/core-functions/monetary-policy/key-interest-rate/
[2] At: https://www2.gov.bc.ca/assets/gov/data/statistics/economy/cpi/cpi_highlights.pdf

3.4% in January 2023 (lower than pre-pandemic levels) and below the provincial and national rates of 4.3% and 5.0%.[3]

Population growth in Greater Victoria continues to outpace the province as a whole, with a growth rate of 20% over the last eight years and 2.2% over 2021.[4] In 2022, nine municipalities in the CRD exceeded the average BC municipal population growth rate of 1.4%.[5]

Strong population growth and increased inflation continue to apply pressure on housing supply and prices in the region. Despite a 113.7% rise in active listings over last year, the benchmark value of a single-family home in January 2023 remains high at $1,251,100. While this is a (3.6%) decrease over the same month in 2022, it is a smaller decline than rates across BC and Canada.

Building permit values were stronger in 2022 totaling $2.2 billion, a 12.5% increase over 2021.[6] However, housing starts in Greater Victoria, often lagging behind building permits, totaled 4,787 down (0.5%) compared to 2021. [7]

As population growth continues, the local impact translates into escalating construction activity, a tighter housing market and increased demand for community services, many of which are delivered through the CRD.

ALTERNATIVES

Alternative 1

1. That Bylaw No. 4537, "2023 to 2027 Financial Plan Bylaw, 2023", be introduced and read a first, second and third time; and
2. That Bylaw No. 4537 be adopted.
3. That the amended Staff Establishment Chart as attached in Appendix G be approved.

Alternative 2

1. That staff amend Bylaw No. 4537, "2023 to 2027 Financial Plan Bylaw, 2023 as directed.

IMPLICATIONS

Governance Implications

Public Consultation

Section 375 of the *Local Government Act* requires consultation on the Financial Plan before adoption. In support of the diverse services and governance structures at the CRD, the engagement process employs a variety of means to solicit feedback from regional, sub-regional and local rate payers.

[3] At: Table 14-10-0380-01 Labour force characteristics, three-month moving average, seasonally adjusted
[4] At: https://www2.gov.bc.ca/gov/content/data/statistics/people-population-community/population/population-estimates?keyword=regional&keyword=district&keyword=population
[5] At: https://www2.gov.bc.ca/gov/content/data/statistics/people-population-community/population/population-estimates?keyword=regional&keyword=district&keyword=population
[6] CRD Regional Planning
[7] At: https://www03.cmhc-schl.gc.ca/hmip-pimh/#Profile/2440/3/Victoria

Many CRD services are governed through commissions or committees which are composed of elected officials, and in many cases, volunteer local rate payers. With commissions and committees providing oversight and direction to services through public meetings, input is received leading up to the preparation of budgets through the annual planning process. This process includes a significant amount of work undertaken by many commissioners who volunteer their services in the Southern Gulf Islands, Salt Spring Island and Juan de Fuca (JDF) electoral areas. For regional and sub-regional services, the Board oversees the budget process through several commissions and committees.

Commissions and committees receive input in the form of user input, customer feedback, surveys, public advisory body reports, operational reports, presentations and correspondence. The CRD also conducts public consultations for major regional initiatives such as the solid waste management plan. In alignment with legislation, review of all CRD budgets takes place in meetings open to the public with details advertised in local newspapers and on the CRD website.

To supplement these processes, the CRD also makes budget materials publicly available on the website and has recently implemented a new digital engagement platform to capture feedback. Timing of input follows provisional budget through final budget review. These materials, infographics and digital media are designed to increase understanding and consumption of CRD's financial position and performance. Engagements are featured on the CRD home page, our digital engagement platform (getinvolved.crd.bc.ca), all social media channels and includes advertising through various other networks. Appendix K provides a summary of consultation activities and feedback received to date regarding the final budget.

Public feedback on the 2023 to 2027 Five-Year Financial Plan Bylaw was concluded on February 28 and then shared through the Board correspondence portal. Feedback is considered and incorporated in alignment with corporate and strategic planning for Board approval and integrated into service planning where applicable.

Legislative Implications

Financial Plan Bylaw

The Financial Plan bylaw includes operating and capital expenditures, reserve transfers and revenue requirements from 2023 to 2027. Bylaw No. 4537, cited as "2023 to 2027 Financial Plan Bylaw, 2023", including Schedules A and B, reflect approved service plans and any adjustments since provisional approval. The bylaw and schedules are included in Appendix L.

As in previous years, there will be an additional adjustment made prior to billing, limited to final amendments by BC Assessment after March 31. There are no expected material changes as a result of this information.

As approved by the Board, review and recommendation of all electoral area-only service budgets was delegated to the Electoral Areas Committee (EAC), including the review of budgets of local service commissions. The EAC recommended approval of all electoral area-only budgets on March 13, 2023. Appendix O includes the report and appendices for reference.

Although the Financial Plan bylaw covers a five-year period, the annual service and financial planning process enables regular amendments. While staff are guided by the Board approved

Corporate Plan, there are annual intervention points including the initiatives progress report, Board check-in on priorities, and the Service and Financial Planning Guidelines. The processes including annual approvals of Service Plans, and the five-year Financial Plan bylaw, effectively creating a rolling budget.

Economic Implications

Assessment and Growth

The majority of CRD services are cost apportioned on assessments where property values and folios are primary factors impacting estimates on costs per average household.

Through 2022, the region experienced a significant increase in converted assessments of $2.3 billion or 12.2%, while residential folios grew by 1,506 or 1.0%.[8] The change in assessments varies by municipality and electoral area.

When assessments in an area increases more than the regional average, the percent of costs apportioned to that area increases. Increases in assessed values also impacts the theoretical calculation of an 'Average Residential Household'. Additionally, when the change in assessed values outpaces the rate of change in folios in an area, the average cost per household also increases. All participants experienced a higher rate of change in assessed values than folios. Appendix P contains a listing of the impact on requisition driven by the change in assessed values for each participating area.

Financial Implications

Budget Overview

The 2023 CRD Financial Plan includes $337.4 million in operating expenditures, an increase of $22.2 million or 7.0%, and $218.2 million in capital investment, an increase of $27.0 million or 14.1.% from 2022.

Table 1: 2023 CRD Budget – Change from Prior Year

Budget Type ($M)	2023 Final	2022 Final*	$ Change	% Change
Operating	337.4	315.2	22.2	7.0%
Capital	218.2	191.2	27.0	14.1%
Total	**555.6**	**506.4**	**49.2**	**9.7%**

* 2022 Final amounts as shown in Bylaw 4529

Appendix A provides additional tables summarizing 2023 year over year changes in operating and capital expenditures, requisition and reserves. The total impact of the operating and capital budget on the 2023 Financial Plan Summaries, along with 2023 Individual Municipal and Electoral Area Requisitions, is included in Appendix J.

[8] BC Assessment 2023Tax Roll

Updates Following Provisional Budget Approval

The final budget reflects amendments to the Provisional Financial Plan approved in September with year-end results, BC Assessment information and additional committee, commission and staff recommended initiatives. This report focuses on changes since Provisional Budget approval; as such, Tables 2 through 5 compare and summarize the 2023 Final to the Provisional budget. Appendix B and D provide an overview of the 2023 operating and capital budgets.

Operating Expenses

Since provisional approval, the operating budget increased $8.4 million or 2.6%. The following table summarizes changes by type of expense:

Table 2: Changes in Operating Expenses

Expenditure Type ($M)	2023 Final	2023 Prelim	$ Change	% Change
Operations	245.1	237.8	7.3	3.1%
Debt Servicing	42.5	41.3	1.2	2.9%
Capital Funding	26.5	26.1	0.4	1.5%
Transfer to Reserves	23.3	23.8	(0.5)	(2.1%)
Total	**$337.4**	**$329.0**	**$8.4**	**2.6%**
Board Directed Initiative	*+$3.6*	-	*+$3.6*	*100%*

The $7.3 million change in operations is primarily due to

- $1.5 million labour contract settlement
- $1.0 million contract exit fees related to the Renewable Natural Gas (RNG) Project
- $0.9 million increased pricing on raw material chemicals used in wastewater treatment
- $0.4 million residual treatment insurance and sludge disposal costs
- $0.2 million for establishment of the new Regional Goose Management service
- Balance relates to various services updates to reflect carryforward of 2022 work into 2023

The $1.2 million increase in debt servicing is a result of updated assumptions, addition of new identified debt issuances and exercising early paydown or payout options. Also included within the increase is new municipal debt issuances since provisional budget approval.

Details on all major operating budget changes are listed in Appendix C and budgeted expenditures by service are included in Appendix M at a summary level and in detail by service in Appendix Q.

The Board Directed Initiative came through the March board meeting where staff were directed to include an additional $3.6 million transfer to reserve within the Land Banking and Housing Service for the purpose of property acquisition to deliver affordable housing. This transfer will require establishment of a capital reserve bylaw as one does not currently exist for this service. Funds will be restricted for use to capital expenditures for affordable housing and may be accessed by way of a financial plan amendment or a future year financial plan.

Operating Revenue

As a result of changes to the operating expenses shown in Table 2, revenue sources are revised accordingly and are summarized in Table 3.

Table 3: Changes in Operating Revenue

Revenue Type ($M)	2023 Final	2023 Prelim	$ Change	% Change
Sale of Services	154.6	154.1	0.5	0.3%
Internal Allocations	53.9	53.8	0.1	0.2%
Rentals and other Revenue	9.1	8.9	0.2	2.2%
Transfer from Reserves	8.8	4.1	4.7	114.6%
Surplus Carryforward	6.3	6.3	0.0	0.0%
Grants and PILT	5.4	5.4	0.0	0.0%
Subtotal	238.1	**232.6**	**5.5**	**2.4%**
Requisition*	99.3	96.4	2.9	3.0%
Total	337.4	**329.0**	**8.4**	**2.6%**
Board Directed Initiative	*+$3.6*	-	*+$3.6*	*100%*

* Total requisition includes municipal debt payments of $17.3 million.

The increase of $4.7 million in transfers from reserve is utilized to fund the expenses identified in Table 2. This includes utilization of operating reserves to fund 2022 initiatives carried over into 2023, collective agreement adjustments and one-time expenses such as contract exit fees related to the RNG Project and early paydown or payouts of debt.

The increase of $2.9 million in requisition primarily related to:

- $0.8 million in Core Area Operations for increased property insurance for the Residual Treatment Facility, increased cost of waste sludge disposal at Hartland Landfill and reduced payment-in-lieu (PILT) and surplus carryforward from 2022
- $0.8 million in updated municipal debt, reflecting refinancing and new borrowing requests made by the municipalities since provisional budget
- $0.5 million for 2023 labour adjustments for exempt salaries
- $0.3 million for the Board-directed initiative for First Nations government-to-government relationship building
- $0.2 million for establishment of the Regional Goose Management service
- $0.2 million for the Board-directed initiative to extend funding for the Aboriginal Coalition to End Homelessness for 2023

The Board Directed Initiative increase of $3.6 million in requisition, is additional funding beyond the approved service plan which committed funds for the RHFP Program within the Land Banking and Housing Service. The increase will fund land banking and housing opportunities.

A comprehensive list of changes in operating revenue by driver is included in Appendix C. As in previous years, surplus carryforward estimates were included in the provisional budget as a forecast in each service and are revised for final budget with actual 2022 year-end results.

Payments-in-Lieu

Payments-in-Lieu of Taxes (PILT) are monies recovered from tax exempt parcels owned by federal, provincial and Crown agencies within the region. Under legislation, the amount of tax is determined by class and rate if the properties were taxable. However, the amount of PILT can vary as the requirement to pay is discretionary to the Minister, Lieutenant Governor and heads of Crown Corporations.

Monies collected in each municipality are processed by the CRD and returned through credit to each of the services the municipalities participate in. These payments are a regular source of funding and are meant to compensate the municipality's share of annual costs for CRD services. The historical approach, through provisional budget, is to plan prior year actuals, as current year PILT information is not available until after provisional approval. Revisions for final budget include the actual PILT distributed. For 2023, the PILT received was lower than provisional. 2023 PILT totaled $3.8 million or a decrease of $0.3 million from the prior year. Appendix C includes a summary of PILT revenue by member municipality.

Capital Investment

Table 4 summarizes changes to the capital budget by community need.

Table 4: Changes in Capital Investment

Investment Type ($M)	2023 Final	2023 Prelim	$ Change	% Change
Water	80.8	73.4	7.4	10.1%
Wastewater	37.4	48.0	(10.6)	(22.1%)
Landfill & Recycling	35.4	31.0	4.4	14.2%
Affordable Housing	17.1	15.4	1.7	11.0%
Parks & Natural Resource Protection	16.5	14.1	2.4	17.0%
Recreation	4.5	4.4	0.1	2.3%
Transportation	5.6	5.0	0.6	12.0%
Arts & Culture	4.7	4.7	0.0	0.0%
Accountability	6.8	5.1	1.7	33.3%
Climate Action & Adaptation	1.9	3.4	(1.5)	(44.1%)
Health	4.6	3.9	0.7	17.9%
Protective Services and Planning & Development	2.9	2.2	0.7	31.8%
Total	**$218.2**	**$210.6**	**$7.6**	**3.6%**

The $7.4 million increase in capital investment for Water includes

- $1.3 million updated estimates for the Ludlow pump station within JDF Water Distribution
- $1.3 million updated estimates for the Goldstream gatehouse within Regional Water
- $0.9 million carryforward for AC Pipe Replacement on Lagoon and Milburn roads
- $2.4 million carryforward across multiple projects within Regional Water and JDF Water Distribution

The ($10.6) million decrease in Wastewater is largely due to the Core Area Wastewater Treatment Plant project closeout in 2023, with remaining funding of $13.5 million being carried forward to future years to manage outstanding commitments.

The $4.4 million increase in Landfill and Recycling includes

- Timing revisions for capital work deferred to 2023 for Aggregate Production at the Hartland
- Updates to estimates generated from request for proposal (RFP) tendering on the Landfill Gas Utilization project

The $1.7 million increase in Affordable Housing includes the change in purchase price of the Prosser Place development as part of the Regional Housing First Program.

The $2.4 million increase in Parks and Natural Resource Protection includes the implementation of the Elk Lake remediation system deferred to 2023, and increased material costs on the Galloping Goose Regional Trail Bridge project.

Additional details for all major capital investment changes are listed in Appendix F.

Capital Funding

As a result of changes to capital investment shown in Table 4, capital funding sources are also revised and summarized in Table 5 below.

Table 5: Changes in Capital Investment Funding

Investment Funding Source ($M)	2023 Final	2023 Prelim	$ Change	% Change
Current Operating and Work in Progress	52.4	52.7	(0.3)	(0.6%)
Grants	20.3	21.6	(1.3)	(6.0%)
Debenture Debt	50.3	52.8	(2.5)	(4.7%)
Donations and Third-Party Funding	18.2	16.5	1.7	10.3%
Reserve Funding	77.0	67.0	10.0	14.9%
Total	**$218.2**	**$210.6**	**$7.6**	**3.6%**

The change in Grants is primarily due to revised BC Housing funding for the Regional Housing First Program's Prosser Place development. Negotiations resulted in additional grant funding to the project, however, by way of agreement, this will be received by the Capital Region Housing Corporation (CRHC) resulting in a reduction to CRD grant revenue.

The change in Debenture Debt is largely related to the Seagirt Water System local service where the Watermain Extension project will connect users to the Juan de Fuca Water Distribution service.

Change in Donations and Third-Party Funding are primarily due to the increased purchase price of the Prosser Place development. This price increase is funded by lease recovery income from CRHC, who will manage the property.

Finally, Reserve Funding changes are related to a variety of projects including

- $2.1 million in aggregate production at the Hartland Landfill
- $1.6 million for the Landfill Gas Utilization project being carried forward into 2023
- $0.7 million in equipment replacement across Environmental Resource Management, South Galiano Fire, Geo-Spatial Referencing, Environmental Protection and South Galiano Island Small Craft Harbour Facilities
- $0.6 million in carryforward for Saanich Peninsula Wastewater, Saanich Peninsula Water Supply and Salt Spring Island Park Land and Recreation
- $0.3 million in material costs for bridge replacement on the Galloping Goose Trail
- The balance is related to reserve funding changes less than $0.25 million over 38 services

Additional details for all major capital changes are included in Appendix F.

A total $714 million in capital investment is planned in the 2023 to 2027 Capital Plan. The plan reflects continued commitment to address critical infrastructure while also progressing Board Strategic Priorities with significant investments in affordable housing projects and emission reducing projects such as the Landfill Gas Utilization facility at the Hartland Landfill.

As in previous years, changes to the capital plan are managed through budget amendments with the approval of the Board. A summary of capital investment is included in Appendix D, projects greater than $0.5 million are included in Appendix E and a complete list of capital projects by service is included in Appendix N.

Staff Establishment Chart

The Staff Establishment Chart (SEC) is attached as Appendix G, detailing Full-Time Equivalent (FTE) employees included in each department and division. Since provisional approval, 2023 FTEs have increased by 1.0 ongoing and 0.5 fixed duration. The 1.0 ongoing FTEs was directed by the CRD Board on September 21, 2022 to address backlog of building permit applications. The 0.5 fixed duration FTE is to support the newly established Regional Goose Management service where the establishment bylaw was adopted by the CRD on February 8, 2023. Both FTEs are now reflected in the financial plan.

Financial Indicators and Reserve Forecasts

Reserves are a mechanism for leveraging annual revenue in support of sustainable service delivery. A review of capital reserve health for the CRD was completed in 2021 and resulted in Board approved guidelines. The guidelines define the relationship between leverage and savings and are now incorporated into financial planning across all CRD services.

Financial indicators relate directly to the CRD, and services provided to the communities in which the CRD operates. These indicators provide a measurement of financial capacity including debt servicing relative to revenue and planned capital expenditures, capital investment relative to depreciation and transfers to reserves relative to the net book value of assets and operating expenditures. A summary of the financial indicators is included in Appendix I. Consolidated summaries of operating and capital reserve activity can be found in Appendix H.

CONCLUSION

The CRD Board must adopt a five-year Financial Plan bylaw each year by March 31. The attached bylaw and supporting schedules summarize the CRD Financial Plan for the years 2023 to 2027. The 2023 budget was preliminarily approved by the Board on September 21, 2022. The 2023 to 2027 Financial Plan has been prepared in alignment with Board decisions and committee direction. Staff recommends approving the 2023 to 2027 Financial Plan bylaw as presented.

RECOMMENDATION

1. That Bylaw No. 4537, "2023 to 2027 Financial Plan Bylaw, 2023", be introduced and read a first, second and third time; and
2. That Bylaw No. 4537 be adopted.
3. That the amended Staff Establishment Chart as attached in Appendix G be approved.

Submitted by:	Rianna Lachance, BCom, CPA, CA, Senior Manager, Financial Services
Concurrence:	Nelson Chan, MBA, FCPA, FCMA, Chief Financial Officer
Concurrence:	Kristen Morley, J.D., General Manager, Corporate Services & Corporate Officer
Concurrence:	Ted Robbins, B. Sc., C. Tech., Chief Administrative Officer

ATTACHMENTS

Presentation: Capital Regional District 2023 to 2027 Final Budget
Appendix A: CRD 2023 Final vs. 2021 Final Budgets
Appendix B: CRD 2023 Operating Budget Overview
Appendix C: Drivers for Changes in Operating Budget
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Appendix J: CRD 2023 Financial Plan Summaries and Individual Municipality and Electoral Area Requisitions
Appendix K: Public Input
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Appendix N: CRD 2023 to 2027 Capital Project Listing by Service
Appendix O: Electoral Areas Committee Final Budget Report
Appendix P: Requisition by Participant – Impact of Assessed Values
Appendix Q: Final Budget Review Package (Parts A, B and C)



Capital Regional District › 2023-2027 Final Budget

Presentation to the Board of Directors
Wednesday March 15, 2023

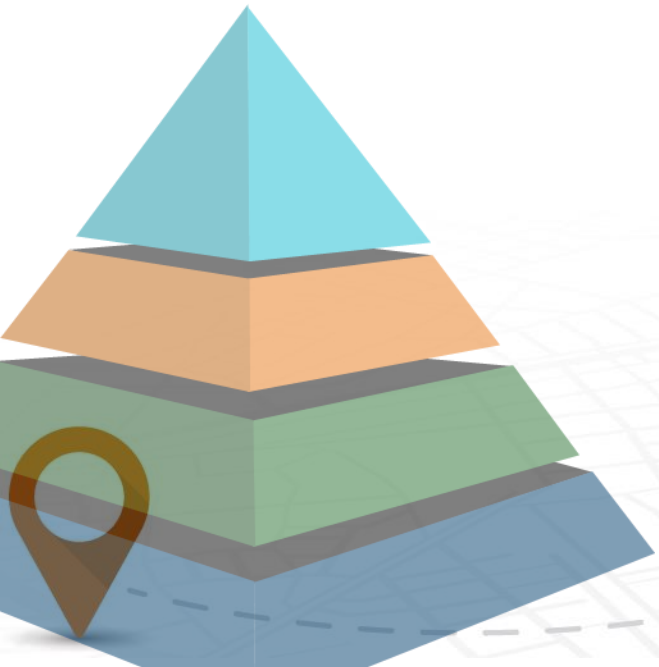
Planning Parameters for 2023

Direction for the service planning process and Provisional Budget 2023 was set through:

The CRD Board through the Annual Strategic Check-in (May 2022) – directed staff to maintain existing direction on Board Strategic Priorities

The Finance Committee & CRD Board through the Financial Guidelines report (May 2022) – constrained budget to 3% lift in 2023 in consideration of existing/ongoing obligations

➲ **Plans for 2023 are status quo, focusing on the transition to a new Board, maintaining continuity of service, and fiscal accountability**



2023 PROVISIONAL BUDGET

Operating | $329M
Capital | $211M
Requisition | 3.1%

Consolidated
Requisition | 2.3%
Cost/HH | 1.8%

Agenda & Executive Summary

1. Consolidated Budget Summary
2. Regional Context
3. Planning Process & Timeline
4. Changes since Provisional Approval
5. Impacts to Participants
6. Financial Health Indicators



Managing Capital Investments

capital investment is 4.1x depreciation while 10% of revenue is committed to long-term debt payments



Supporting Board & Corporate Priorities

advancing initiatives to address remaining commitments in the corporate plan



Adapting to Regional Challenges

extraordinary economic environment, labour market conditions, unprecedented growth in asset utilization



Financial Sustainability

continued revenue diversification, leveraging partnerships, developing financing strategies

Consolidated Financial Budget

OPERATING

Capital Regional District
$337M

Capital Regional Hospital District
$33M

Capital Region Housing Corporation
$28M

Total
$398M

CAPITAL

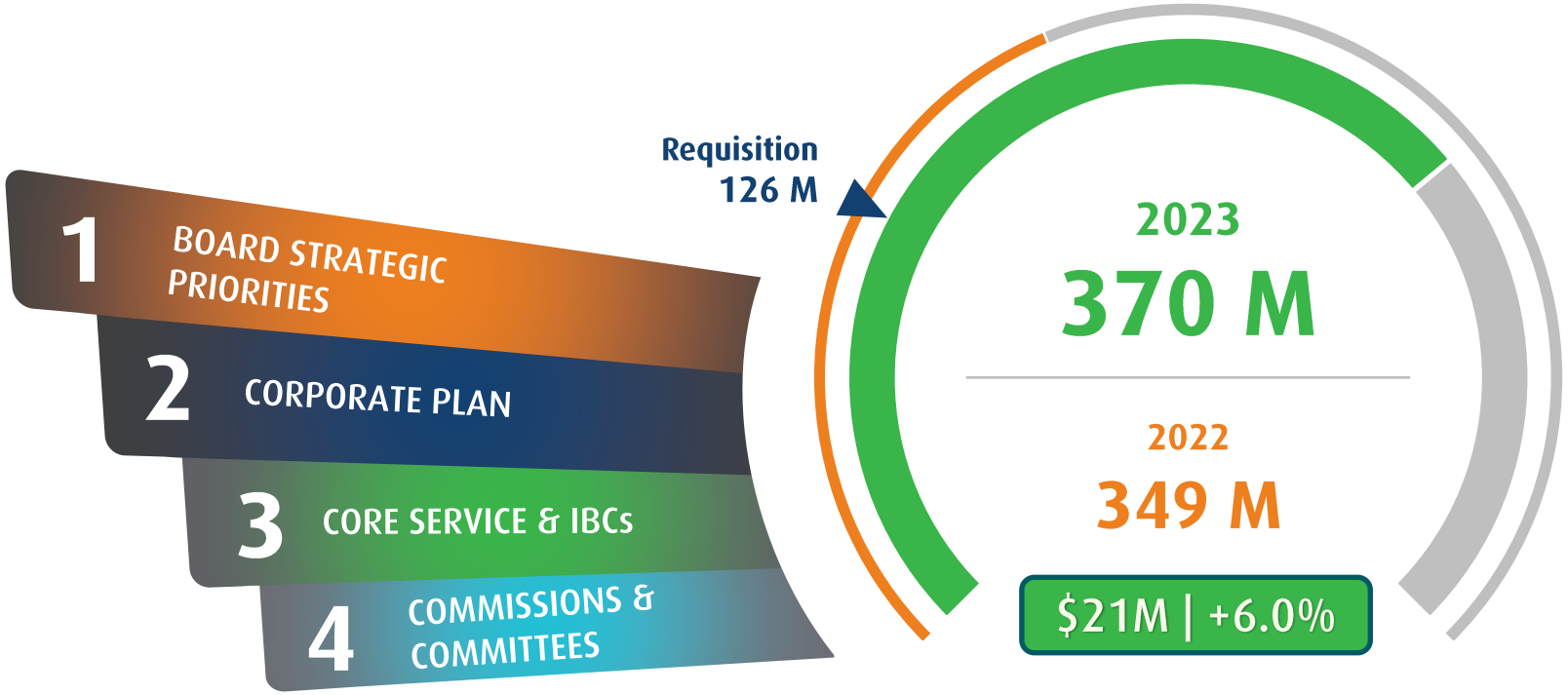
Capital Regional District
$218M

Capital Regional Hospital District
$21M

Capital Region Housing Corporation
$53M

Total
$292M

Consolidated Operating Budgets



REQUISITION FUNDING (including municipal debt)

CRD		CRHD		TOTAL
$99M | +4.4%	+	$26M | 0.0%	→	$126M | +3.4%
+3.8%				+3.0%

* On March 8, 2023 the Board directed staff to add $3.6M to the Land Banking & Housing service



Regional Context ›

Presentation to the Board of Directors
Wednesday March 15, 2023

External & Growth Indicators



2.2B
BUILDING PERMITS FOR 2022

RESULTING HOUSING STARTS
4787 UNITS

$1.2M
SINGLE FAMILY DWELLING
11/16 JURIS. AVG. ASSESSMENT EXCEEDS $1M

20%
POPULATION GROWTH
INCREASE OF 2.2 IN 2022

7.0%
GREATER VICTORIA CPI
2022 ANNUAL % CHANGE

3.4%
UNEMPLOYMENT RATE
GREATER VICTORIA – JANUARY 2023

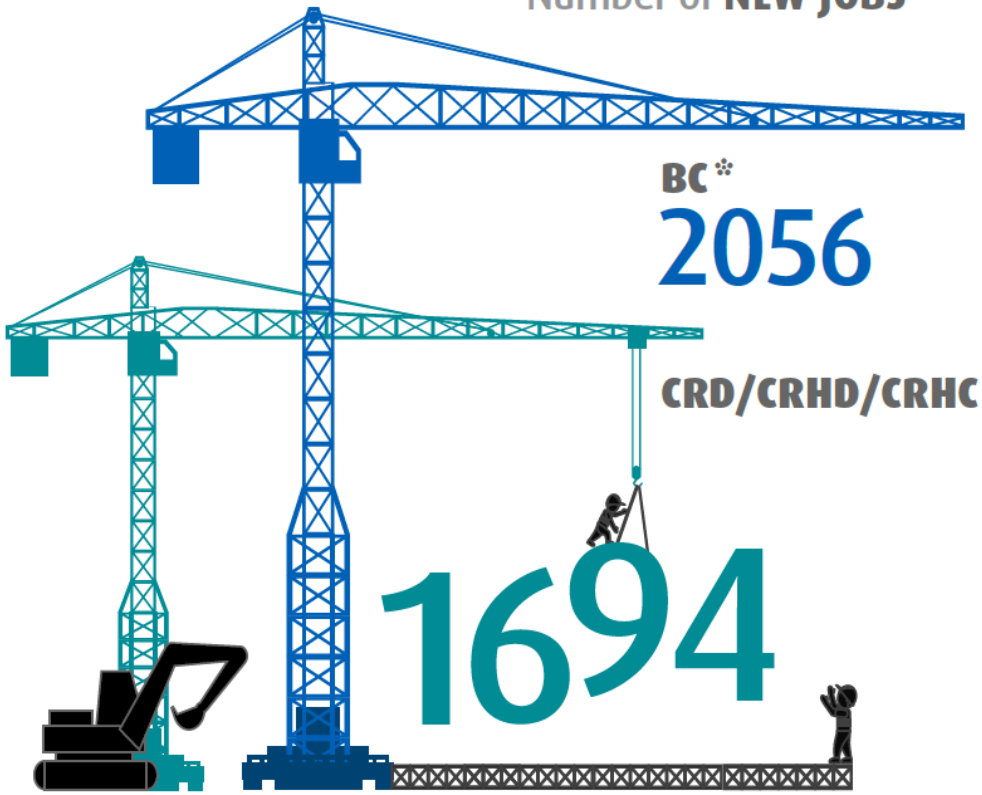
SINCE 2017 ...

43%
INCREASE IN PARKS VISITORS

8%
INCREASE IN WATER DEMAND

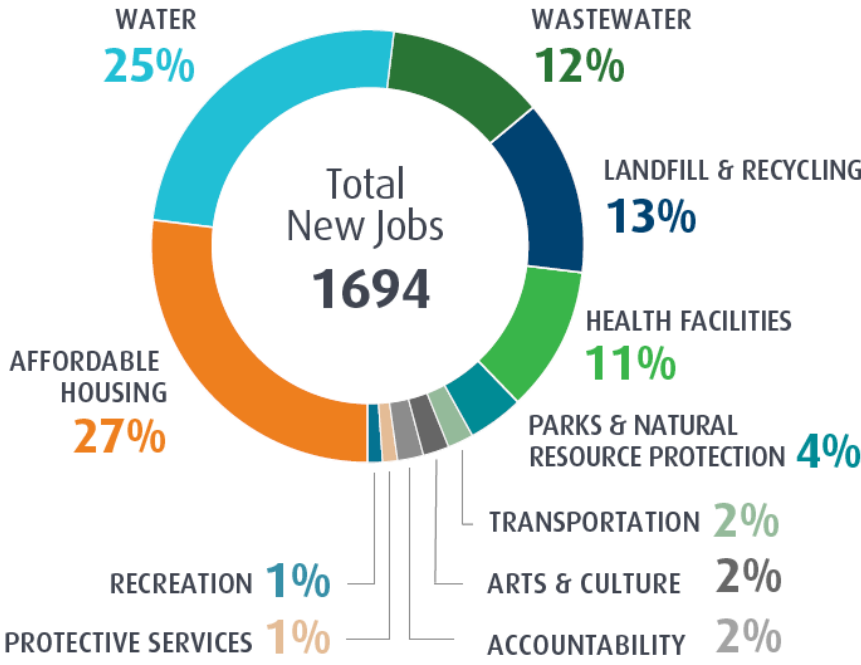
26%
INCREASE IN REFUSE

Number of **NEW JOBS**



* BC amount includes CRD | CRHD | CRHC

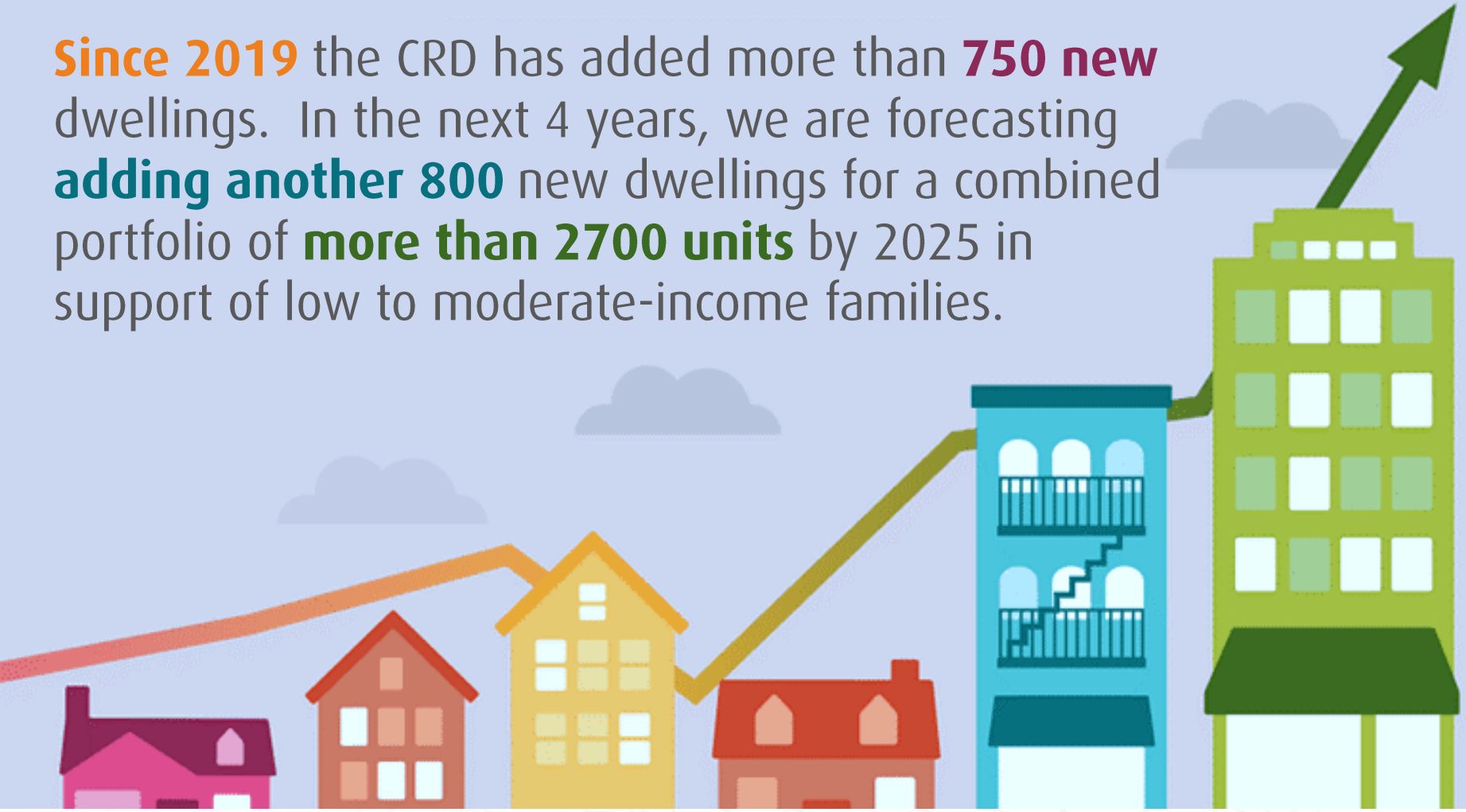
JOB CREATION By Community Need



The consolidated capital plan combined investment of $292M, generates an estimated 1,694 new jobs in the region through the flow of goods and services among various industries.

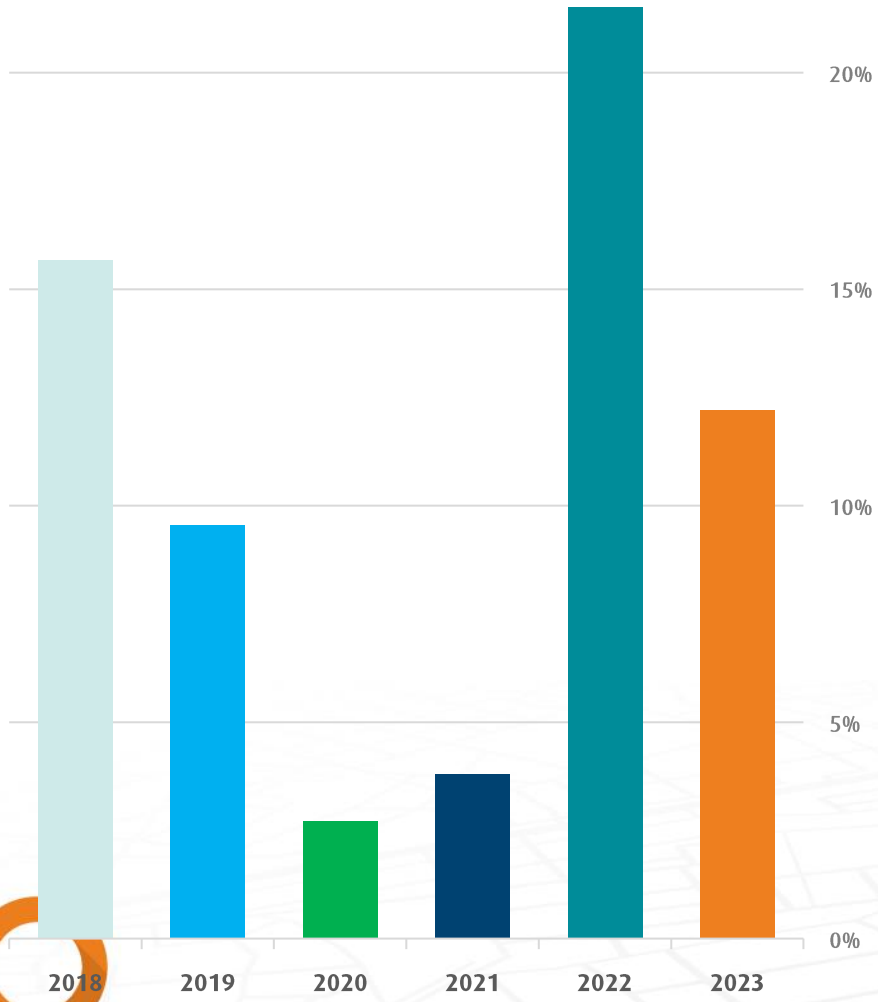
New Housing in the Capital Region

Since 2019 the CRD has added more than **750 new** dwellings. In the next 4 years, we are forecasting **adding another 800** new dwellings for a combined portfolio of **more than 2700 units** by 2025 in support of low to moderate-income families.

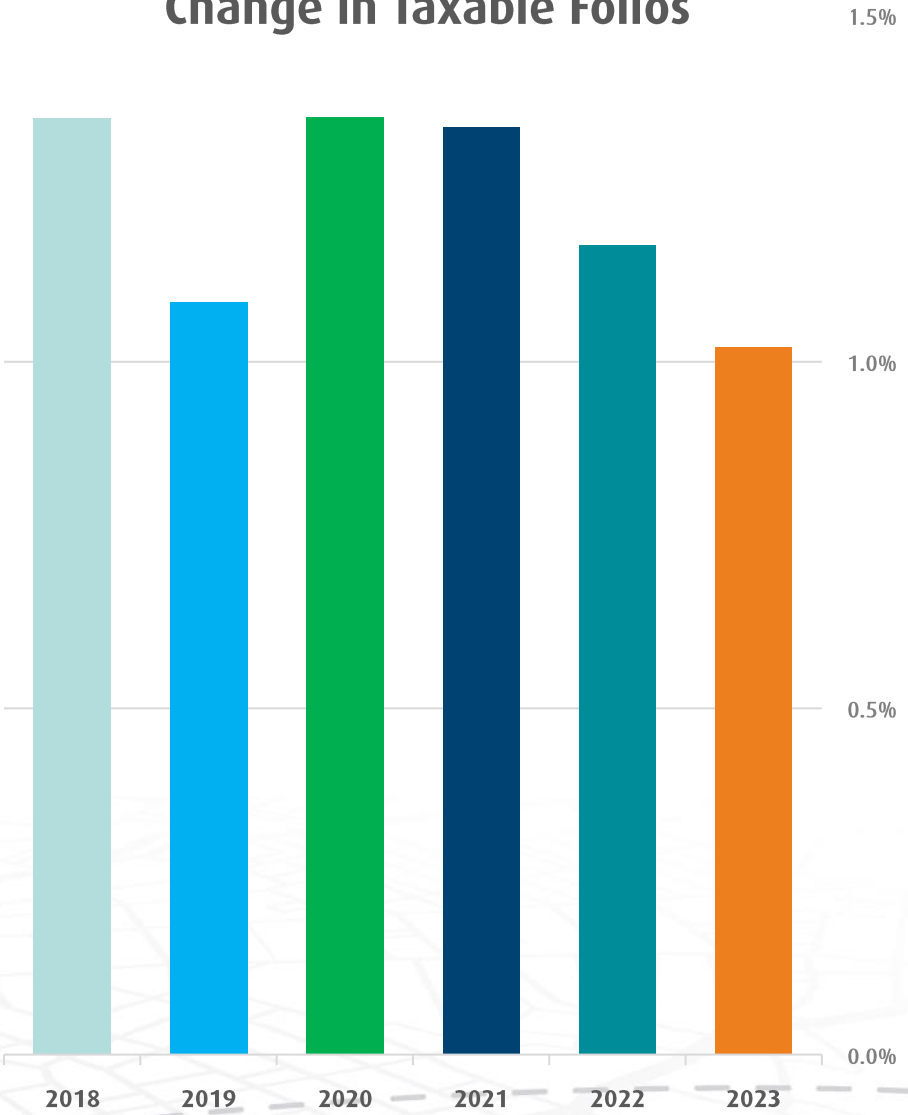


Assessment Impacts

Change in Converted Assessments



Change in Taxable Folios





Planning Process & Timeline ›

Presentation to the Board of Directors
Wednesday March 15, 2023

2023 Service and Financial Planning Guidelines

Economic Conditions

Drivers and assumptions for the basis of the financial plan

Planning Guidelines

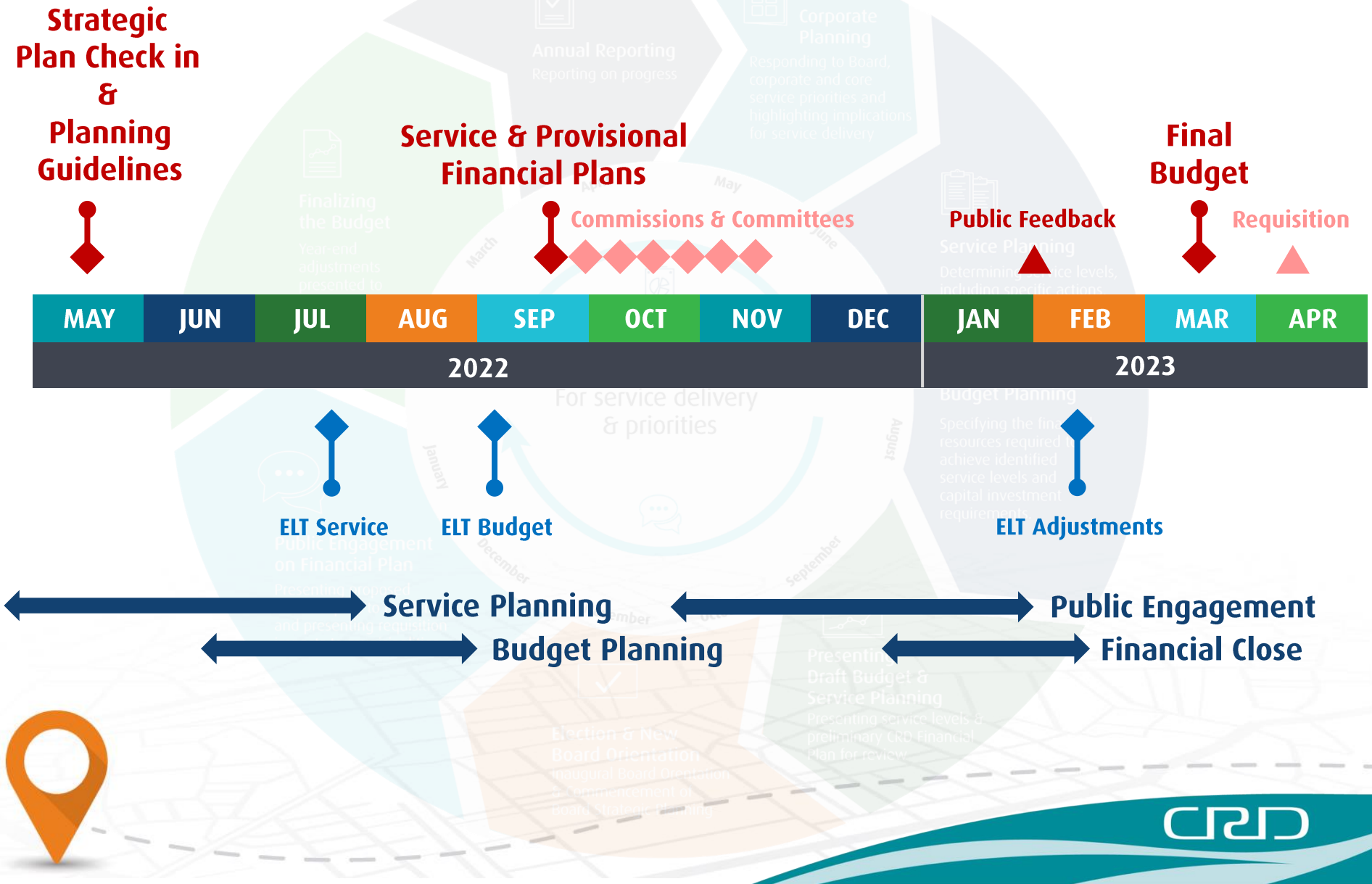
Service Delivery

The Corporate Plan aligns services plans to outcomes

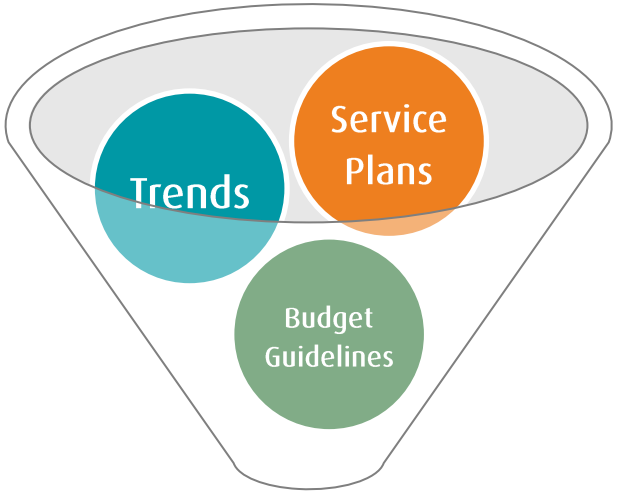
Financial Management Strategies

1. Optimize fees for service revenue and stabilize tax rates to fund operations, maintenance, growth and assets utilization
2. Limit transfers to/from operating reserves to fund one-time projects or to stabilize revenue requirements
3. Transfers to/from capital reserves supported through life cycle funding and optimal debt and debt terms

Planning Parameters for 2023



Budget Process



2023 Final Budget

Service Planning Process
Define appropriate levels of service delivery, adjust impacts, realign resources, evaluate infrastructure

Trends and Assumptions
Adjustments made for external factors including population growth, demographics, economic, etc.

Budget Guidelines
Annual Board approval of the Financial Management Strategies and Guidelines

Review Process
- Board approved Financial Planning Guidelines (Spring 2022)
- Delegated Committees & Commissions (Fall)
- Electoral Area Committee (Fall)

Provisional Budget
- Committee of the Whole review (September 2022)
- Requests authority to expend January through March 2023

Final Budget
- Authority for expenditures in Operating & Capital Budgets
- Incorporates BC Assessment info
- Approved by end of March 2023



Budget Changes since Provisional Approval ›

Presentation to the Board of Directors
Wednesday March 15, 2023



2023 PROVISIONAL BUDGET

Operating | $329M
Capital | $211M
Requisition | 3.1%

Consolidated
Requisition | 2.3%
Cost/HH | 1.8%

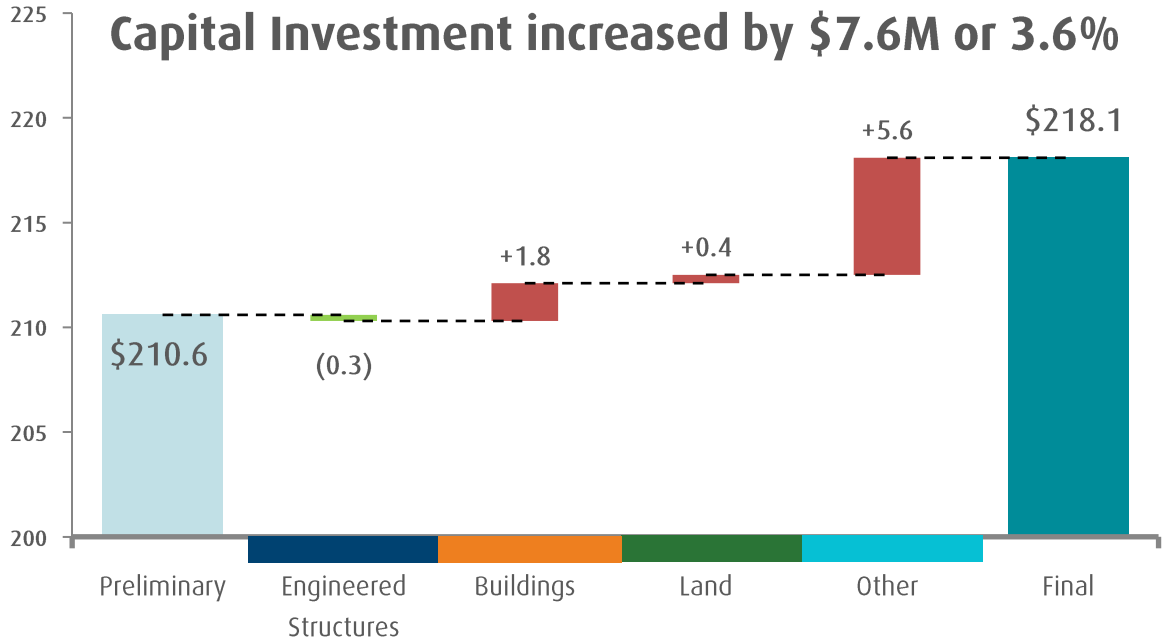
2023 FINAL BUDGET

Operating | $337M
Capital | $218M
Requisition | 4.4%

Consolidated
Requisition | 3.4%
Cost/HH | 2.8%

Land Banking
3.0% = 6.4%
3.0% = 5.8%

Changes in CRD Capital Budget



Engineered Structures ($0.3M)

- ($12.5M) Core Sewer capital rephased into future years, +$0.7M Bowker Sewer
- +$0.3M SCADA and Radio assessments
- +$2.1M Hartland aggregate and +$1.6M landfill gas utilization carryforward
- +$1.3M for Ludlow pump and +$0.9M for Lagoon and Milburn pipe replacement

Buildings +$1.8 M

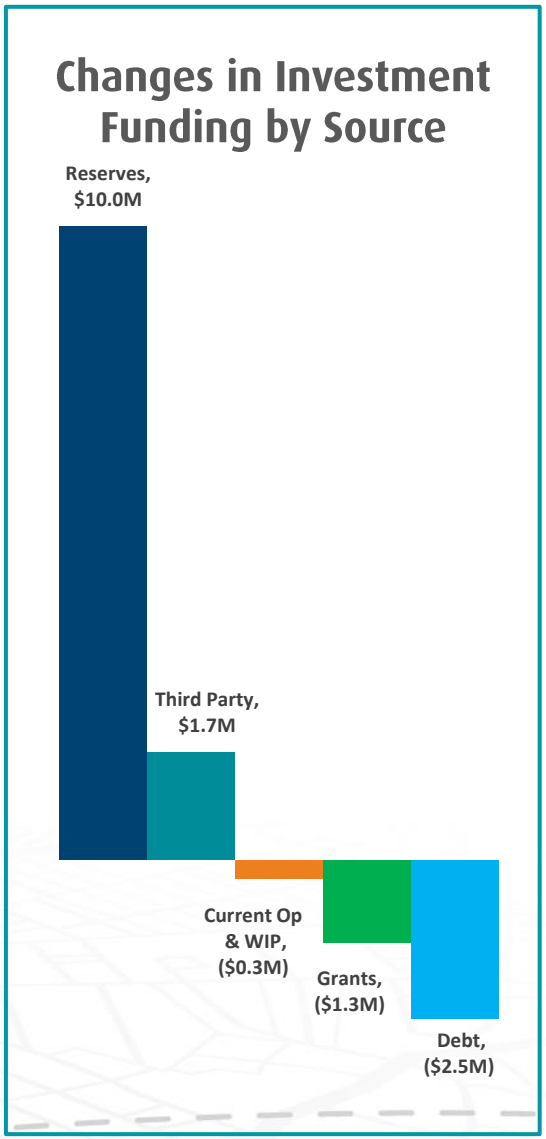
- +$1.7M in Prosser Place project
- + $1.3M RWS replacement of Goldstream gatehouse
- + $0.4 VIHA roof replacement
- ($2.0M) Panorama heat recovery plant carryforward to 2024

Land +$0.4 M

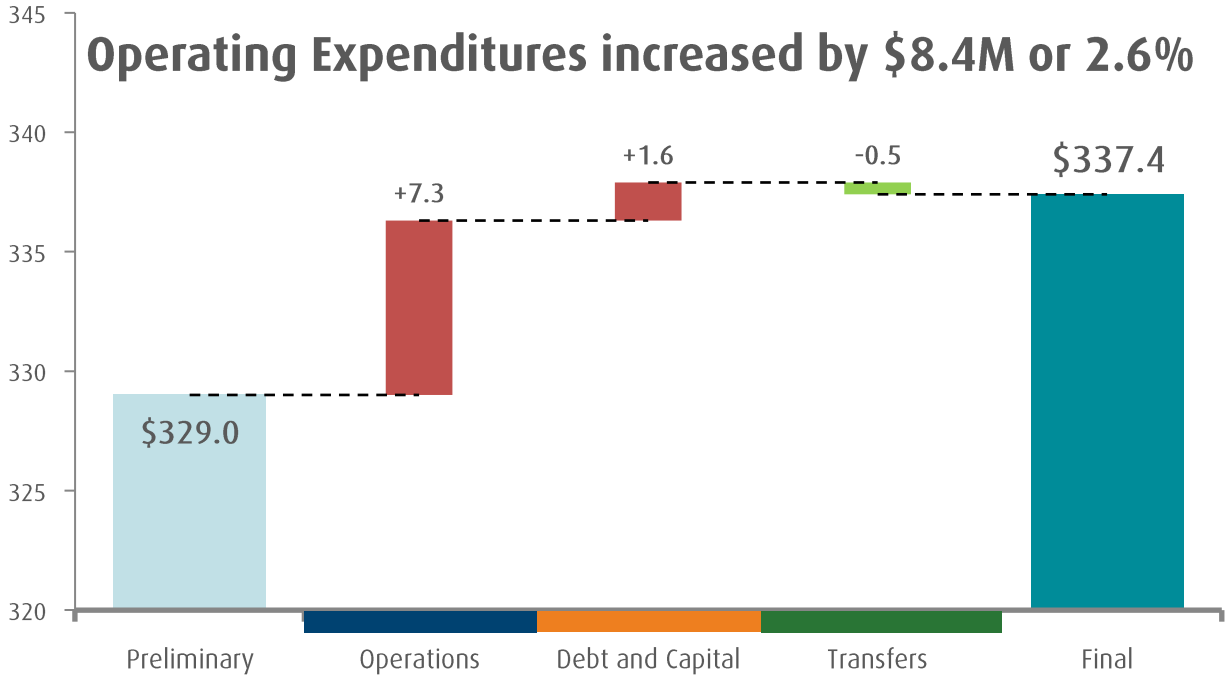
- +$0.4M Greater Victoria Water Supply Area Forest Resilience wildfire modelling and forest management field trials

OTHER +$5.6 M

- +$1.4M Regional Parks Elk Lake remediation system carryforward, +$0.7M IT upgrades and migrating from SAP to S4 Hana, and +$0.5M portable pump system for water services, +$0.5 HRIS costs brought forward from 2024



Changes in CRD Operating Budget



Operations +$7.3 M

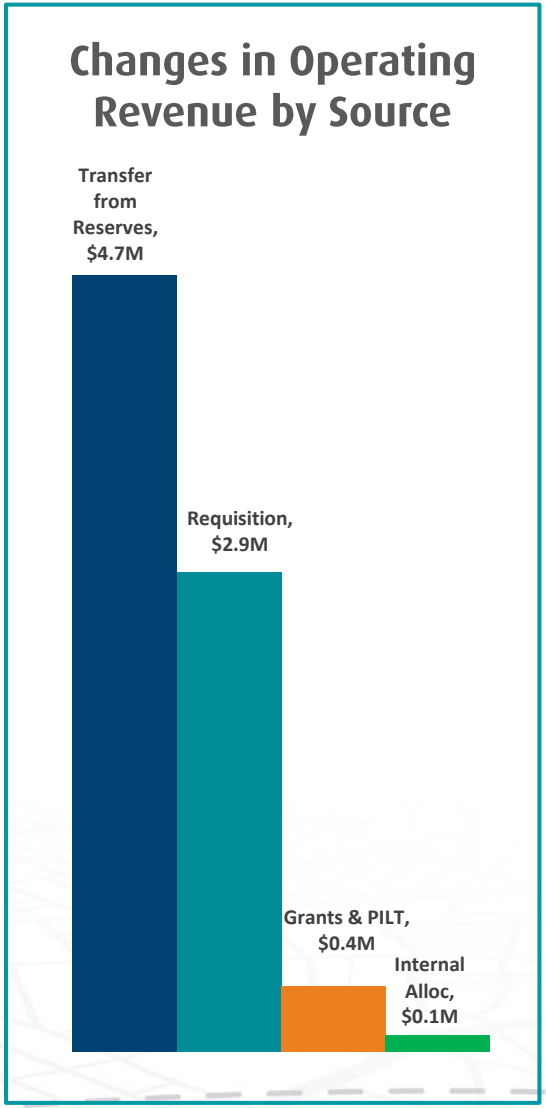
- +$1.5M impact of contract settlement
- +$1.0M contract exit fees related to the Renewable Natural Gas (RNG) Project
- +$0.9M increased pricing of chemicals used in wastewater treatment
- +$0.4M for residual treatment insurance and sludge disposal costs
- Various service updates to reflect initiatives carried forward from 2022 to 2023

Debt & Capital +$1.6M

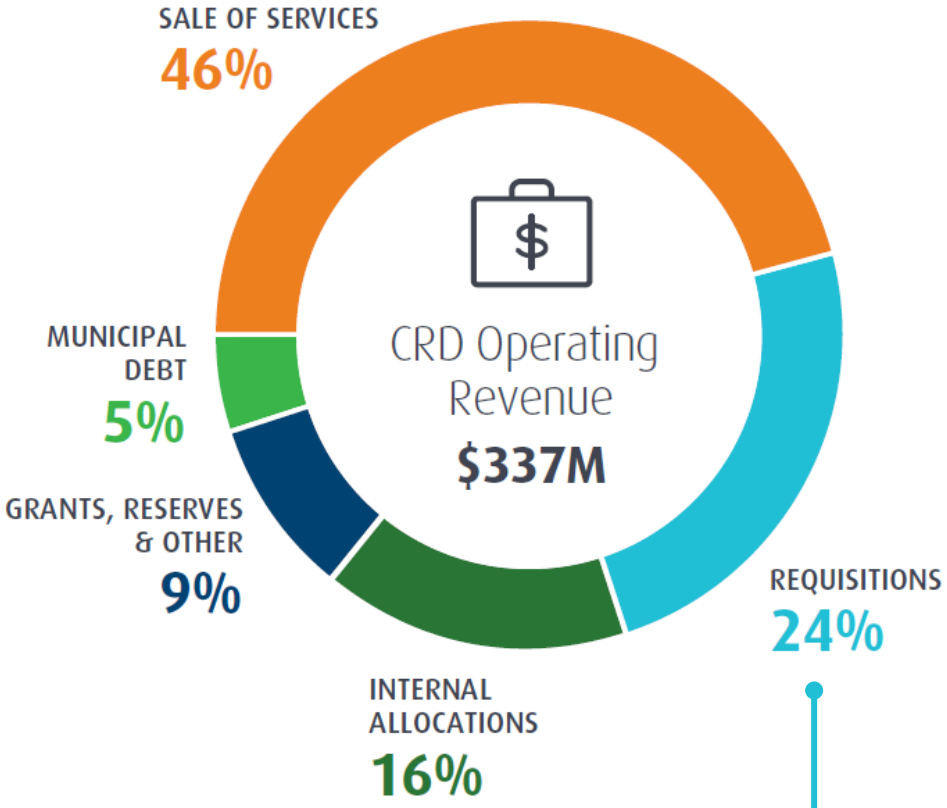
- +$0.8M in refinancing and new borrowing requests from municipalities
- +$0.4M for exercising early payment options on MFA debt issues
- +$0.2M for CRD Public Electric Vehicle Charging Network Project

Transfers ($0.5M)

- ($0.5M) to offset increases in various service budgets



CRD Operating Budget Funding Sources



Sale of Services	154.6
Requisitions	82.1
Internal Allocations	53.9
Grants, Reserves & Other	29.6
Municipal Debt	17.3
Total	$337M

2023 Final Budget	2023 Preliminary	Δ $	Δ %	2022 Budget
$82.1M	$79.9M	$2.2M	2.8%	$78.1M



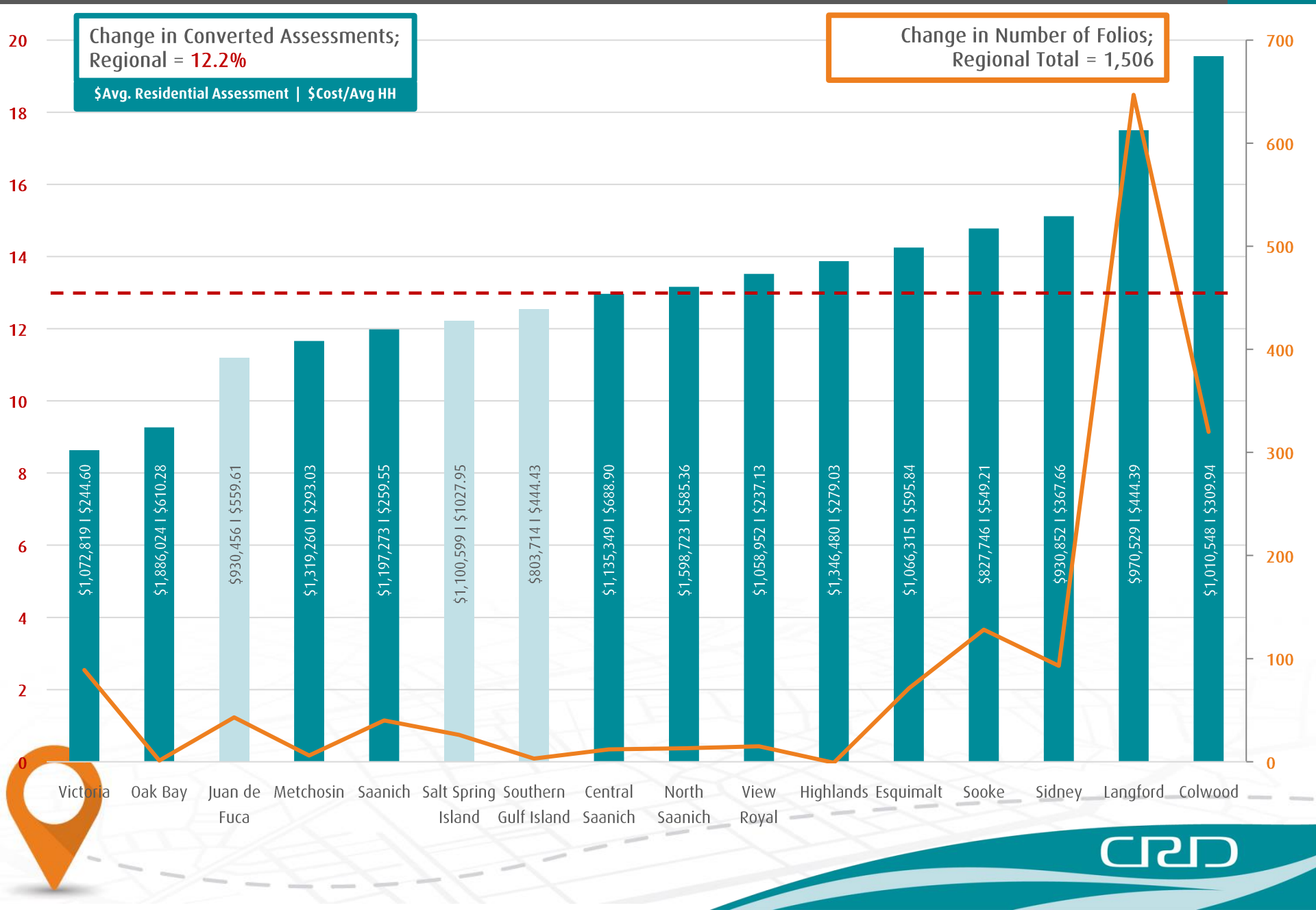
Impacts to Participants ›

Presentation to the Board of Directors
Wednesday March 15, 2023

Impact of Assessment & Folios



Impact of Assessment & Folios



Requisition by Participant

	A	+	B	=	C	→	D	E
Municipalities & EAs	Impact of Cost Apportionment		All Other CRD		CRD Final (Base)		CRD, CRHD & Municipal Debt (Base)	Cost per HH CRD & CRHD & Muni Debt
Central Saanich	0.0%		3.1%		3.1%		2.4%	3.1%
Colwood	3.7%		3.8%		7.5%		3.4%	(1.4%)
Esquimalt	0.5%		12.5%		13.0%		4.2%	2.9%
Highlands	(1.1%)		2.1%		1.0%		1.0%	2.1%
Langford	1.8%		5.0%		6.8%		6.3%	3.4%
Metchosin	1.2%		5.0%		6.2%		3.7%	3.5%
North Saanich	0.4%		3.1%		3.5%		5.6%	5.1%
Oak Bay	0.0%		0.0%		0.0%		(0.7%)	(0.6%)
Saanich	(0.3%)		5.2%		4.9%		4.6%	4.6%
Sidney	1.3%		2.5%		3.8%		3.0%	(1.3%)
Sooke	0.5%		3.5%		4.0%		3.7%	0.8%
Victoria	(2.5%)		4.9%		2.4%		(0.9%)	0.1%
View Royal	2.1%		5.4%		7.5%		3.9%	3.2%
Juan de Fuca	(0.1%)		4.6%		4.5%		3.6%	2.0%
Salt Spring Island	(0.4%)		6.8%		6.4%		5.6%	5.9%
Southern Gulf Islands	0.9%		3.6%		4.5%		3.7%	3.8%
Total	-		5.1%		5.1%		3.4%	2.8%

Requisition by Participant & Land Banking $3.6M

	D	+ $3.6M		E	+ $3.6M	
Municipalities & EAs	Consolidated Requisition (Base)	Board Directed (Land Banking)	Consolidated Requisition (Revised)	Consolidated Cost/HH (Base)	Board Directed Cost/HH (Land Banking)	Consolidated Cost/HH (Revised)
Central Saanich	2.4%	2.2%	4.6%	3.1%	2.2%	5.3%
Colwood	3.4%	3.4%	6.8%	(1.4%)	3.2%	1.9%
Esquimalt	4.2%	1.7%	5.9%	2.9%	1.7%	4.6%
Highlands	1.0%	4.3%	5.3%	2.1%	4.4%	6.5%
Langford	6.3%	3.1%	9.4%	3.4%	3.0%	6.5%
Metchosin	3.7%	5.1%	8.8%	3.5%	5.1%	8.6%
North Saanich	5.6%	3.2%	8.8%	5.1%	3.2%	8.3%
Oak Bay	(0.7%)	3.6%	2.9%	(0.6%)	3.6%	3.1%
Saanich	4.6%	4.0%	8.6%	4.6%	4.0%	8.6%
Sidney	3.0%	3.0%	6.0%	(1.3%)	2.8%	1.6%
Sooke	3.7%	2.0%	5.7%	0.8%	2.0%	2.7%
Victoria	(0.9%)	3.7%	2.8%	0.1%	3.7%	3.9%
View Royal	3.9%	3.9%	7.8%	3.2%	3.9%	7.1%
Juan de Fuca	3.6%	2.4%	6.0%	2.0%	2.4%	4.35%
Salt Spring Island	5.6%	1.7%	7.3%	5.9%	1.7%	7.6%
Southern Gulf Islands	3.7%	2.6%	6.3%	3.8%	2.6%	6.4%
Total	3.4%	3.0%	6.4%	2.8%	3.0%	5.8%

Requisition Continuity Schedule & Land Banking Sensitivity

	Provisional Budget	Final Budget (Base)	Board Directed ($3.6M Land Banking)	Final Budget (Revised)
CRD Requisition	2.3%	5.1%	+4.6%	9.7%
Consolidated Req	2.3%	3.4%	+3.0%	6.4%
Consolidated Cost/HH	1.8%	2.8%	+3.0%	5.8%

Board Directed (Land Banking)	$3.6M (~$18/HH)	$1.0M (~$5/HH)	$2.0M (~$10/HH)	$3.0M (~$15/HH)
CRD Requisition	9.7%	6.4%	7.7%	9.0%
Consolidated Req	6.4%	4.2%	5.1%	5.9%
Consolidated Cost/HH	5.8%	3.7%	4.5%	5.3%



Financial Health Indicators ›

Presentation to the Board of Directors
Wednesday March 15, 2023

Financial Health Indicators

Investing for the Future

Measure: the amount of capital invested in infrastructure for every dollar that assets depreciate each year.

Result: in 2023, the investment in capital will be $218M* vs $53M in amortization. This yields a 4.1x multiplier.



*Amortization based on net book value as per the audited financial statements from the preceding year.

Saving for a Rainy Day

Measure: reserves provide sources of funding for uncontrollable factors and allow the CRD to set aside funds for future capital requirements.

Result: in 2023, reserve contributions will total $23M vs a $337M* operating budget. The result is 6.9%.



* excludes municipal debt servicing costs, otherwise operating budget = $337.4M with 6.9% contribution rate

Financial Health Indicators

1 Debt Affordability

Measure: the amount of revenue committed to debt repayment for existing and new capital.

Result: in 2023, debt servicing costs will account for $25M* out of the total revenue of $260M**. This equates to 9.7%.



* excludes municipal borrowing
** excludes municipal debt (17.3M), internal allocations (53.9M), and surplus carryforward (8.8M).

Debt Management

Measure: the amount of capital investment that will be funded by debt (instead of operating or reserves).

Result: in 2023, debt will fund approximately 23.1% of total capital investment of $218M*.



* Based on net book value as per the audited financial statements from the preceding year.

Summary of the Financial Plan



Managing Capital Investments

capital investment is 4.1x depreciation while 10% of revenue is committed to long-term debt payments



Supporting Board & Corporate Priorities

advancing initiatives to address outstanding commitments in the corporate plan



Adapting to Regional Challenges

extraordinary economic environment, labour market conditions, unprecedented growth in asset utilization



Financial Sustainability

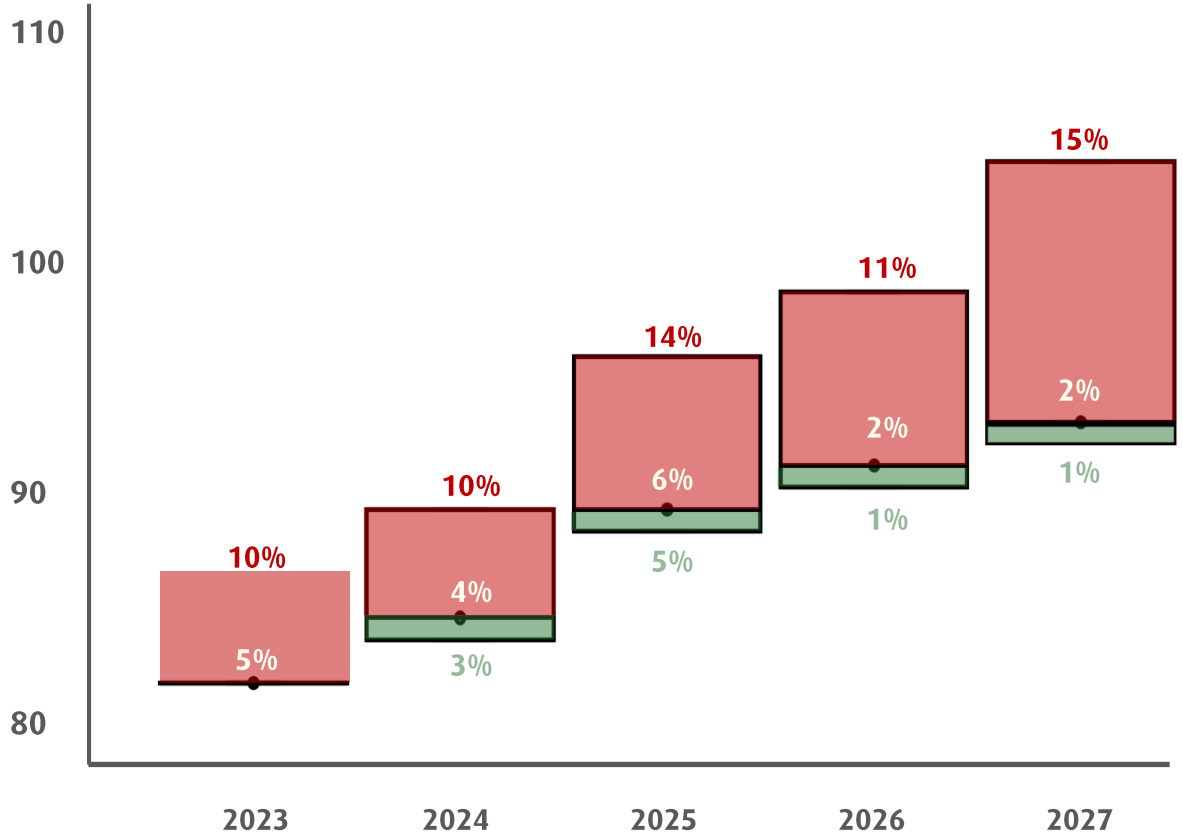
continued revenue diversification, leveraging partnerships, developing financing strategies



Questions ›

Presentation to the Board of Directors
Wednesday March 15, 2023

5-Year Requisition Forecast



Consumer price inflation is forecast to be 4.4 per cent in 2023 and is expected to fall to 2.9 per cent in 2024 and 2.7 per cent in 2025, as the effects of elevated commodity prices and supply disruptions fade. Then, inflation is expected to return to the Bank of Canada's target of around 2 per cent for the balance of the forecast horizon. Requisition forecasting assumption is a 1-year lag in inflation forecast.

Population is projected to increase by 2.0 per cent in 2024 and 1.6 for the balance of the forecast horizon. This compares to a 2022 increase of 2.2 per cent.

Risks to Forecast: Victoria's economy has been resilient to pandemic, geopolitical, and climate-related disruptions but higher interest rates are expected to weigh on the economy in the near-term. There are upside risks, such as inflationary pressures easing sooner than expected leading to less restrictive monetary policy and a less pronounced slowing of the global economy. Keys risks to the forecast include:

- persistent high inflation reducing affordability and leading to higher interest rates over a longer period;
- uncertainty around the extent of the impact of higher interest rates
- further inflationary pressures due to lingering supply-chain disruptions and restrictions associated with new COVID-19 variants in B.C., Canada, • aging demographics leading to tighter labour market conditions (an imbalance of the supply and demand of workers) and elevated job vacancies;
- climate-related disasters disrupting the lives and livelihoods of the Capital Region

The following charts summarize the change in operating and capital plans, year over year, after final adjustments to the 2023 budget.

Operating Expenditures
(in $ millions)

Expenditure Type	2023 Final	2022 Final[1]	$ Change	% of Total Change
Operations	245.1	225.3	19.8	6.2%
Debt Servicing	42.5	42.6	-0.1	0.0%
Capital Funding	26.5	23.3	3.2	1.0%
Transfers to Reserves	23.3	24.0	-0.7	-0.2%
Total	**$337.4**	**$315.2**	**$22.2**	**7.0%**

[1]2022 Final amounts as shown in Bylaw 4529

Operating Revenues
(in $ millions)

Revenue Source	2023 Final	2022 Final	$ Change	% of Total Change
Sale of services	154.6	146.0	8.6	2.7%
Requisitions[2]	99.3	95.2	4.2	1.3%
Allocation to other services	53.9	47.5	6.4	2.0%
Rentals and other revenue	9.1	6.9	2.2	0.7%
Surplus	6.3	8.0	-1.7	-0.5%
Grants and PILT	5.4	6.0	-0.6	-0.2%
Transfer from reserve for capital	8.8	5.6	3.2	1.0%
Total	**$337.4**	**$315.2**	**$22.2**	**7.0%**

[1]2022 Final amounts as shown in Bylaw 4529

[2]Includes Municipal Debt

Requisitions
(in $ millions)

Description	2023 Final	2022 Final	$ Change	% Change
Total Electoral Areas Only	16.4	15.3	1.0	6.8%
Regional / Sub Regional	65.7	62.8	3.0	4.7%
Total Before Municipal Debt	**82.1**	**78.1**	**4.0**	**5.1%**
Municipal Debt	17.3	17.1	0.2	0.9%
Total	**$99.3**	**$95.2**	**$4.2**	**4.4%**

Capital Expenditures
(in $ millions)

Description	2023 Final (a)	2023 Prelim (b)	2022 Final[1] (c)	Change (a-c)	% of Total Change
Engineered Structures	135.1	135.4	133.5	1.6	0.8%
Buildings	35.1	33.3	22.7	12.4	6.5%
Equipment	29.7	24.7	20.6	9.1	4.8%
Land	9.0	8.6	9.2	-0.2	-0.1%
Vehicles	9.2	8.6	5.2	4.0	2.1%
Ending Balance	**$218.2**	**$210.6**	**$191.2**	**$26.9**	**14.1%**

[1]2022 Final amounts as shown in Bylaw 4529

Capital Revenues
(in $ millions)

Description	2023 Final (a)	2023 Prelim (b)	2022 Final[1] (c)	Change (a-c)	% of Total Change
Current Operating and WIP	52.4	52.7	49.5	2.9	1.5%
Grants	20.3	21.6	23.7	-3.4	-1.8%
Debt Issuance	50.3	52.8	35.5	14.8	7.7%
Donations & Third Party Funding	18.2	16.5	11.3	6.9	3.6%
Reserve Funding	77.0	67.0	71.2	5.8	3.0%
Ending Balance	**$218.2**	**$210.6**	**$191.2**	**$27.0**	**14.1%**

[1]2022 Final amounts as shown in Bylaw 4529

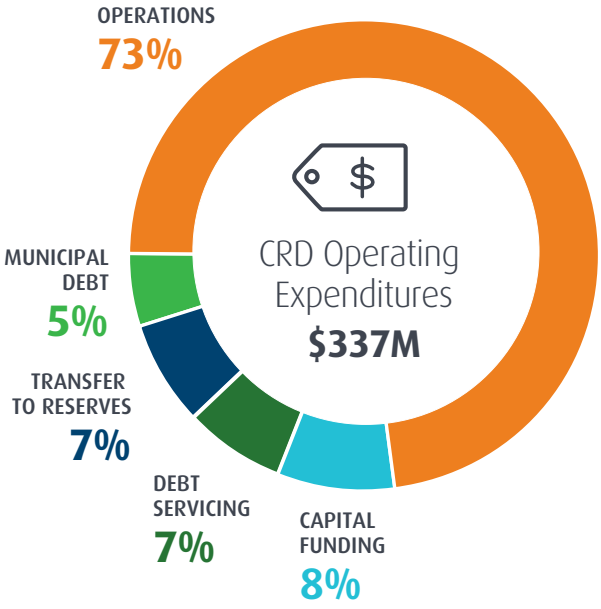
Reserves - Capital
(in $ millions)

Reserve Activity - Forecast	2023 Final	2022 Final	$ Change	% Change
Opening Reserve Balance Actual[1]	130.8	120.7	10.1	8.4%
Transfer to/from Operating	20.3	39.7	-19.4	-48.9%
Interest Income	2.6	2.6	0.0	0.0%
Transfer to Fund Capital Projects	-68.0	-32.2	-35.8	111.2%
Ending Balance	**$85.7**	**$130.8**	**-$45.1**	**-34.5%**

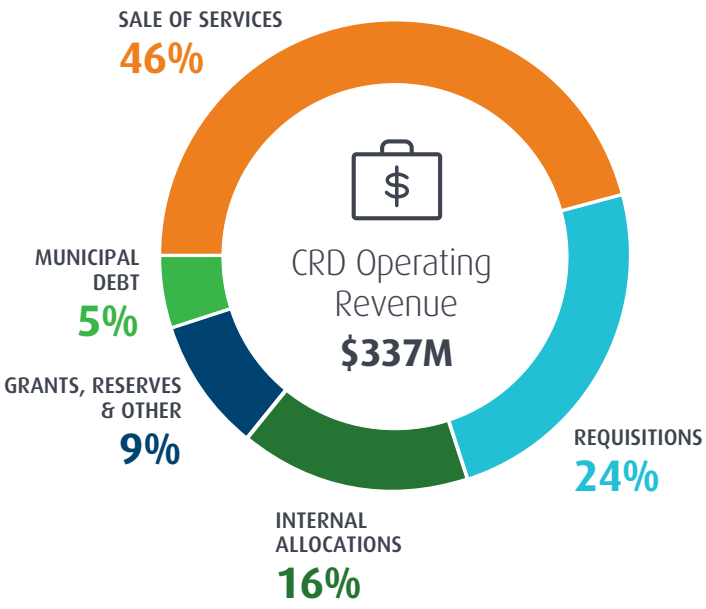
[1]Reserve balances restated from Consolidated Financial Statements to include specified purpose funds for Landfill Closure and Post Closure, and Development Cost Charges

CRD 2023 Operating Budget Overview

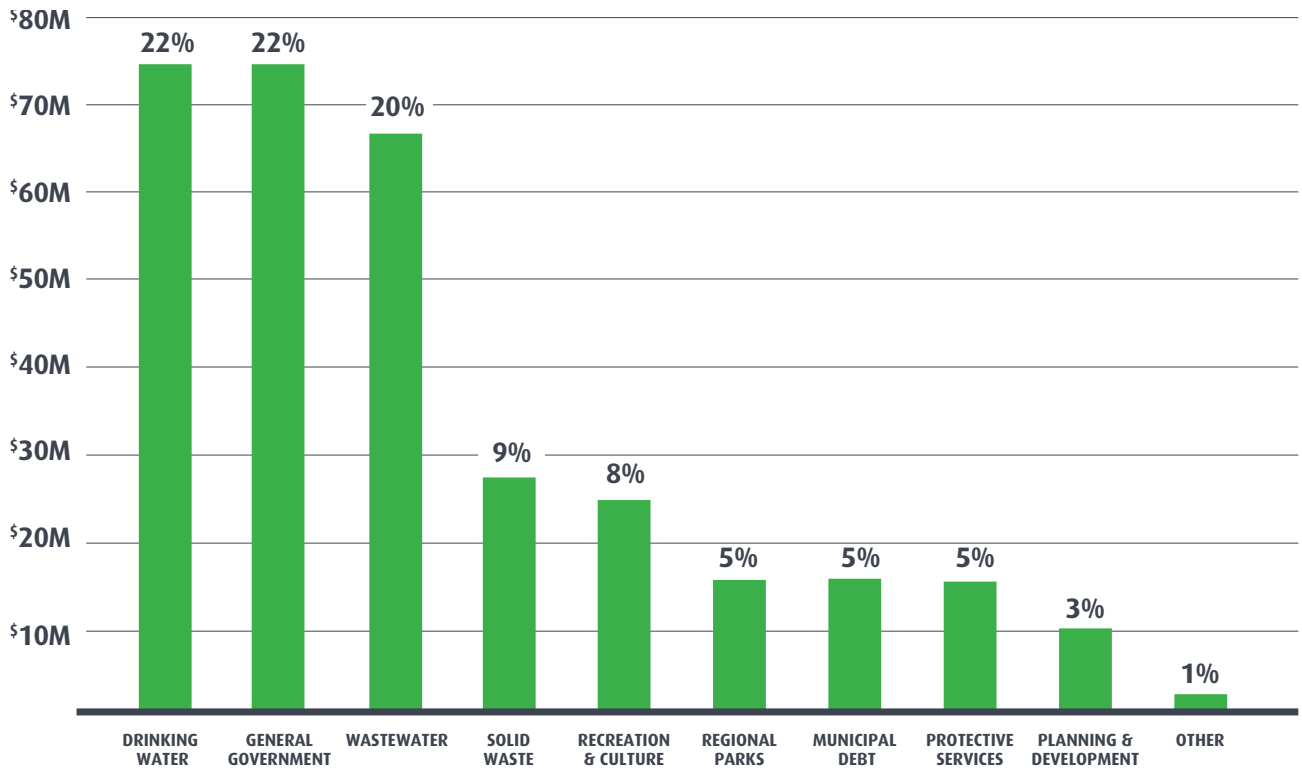
WHERE THE MONEY GOES



WHERE THE MONEY COMES FROM



HOW THE MONEY IS SPENT



Purpose: To provide detailed listing of budget drivers for changes in the operating budget.

Table 1: Drivers for Change in Operating Expenses Pages 2-8
Table 2: Drivers for Change in Surplus Carry Forward Page 9
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Operating Expenses

Since Provisional approval, the operating budget increased by $8.4 million or 2.6%. Table 1 provides a detailed listing of changes greater than $50,000 to the operating budget since Provisional approval.

Table 1: Drivers for Change in Operating Expenses

Service	($M) Change	Description	Impact	Funding Source	Direction
Core Area Operations	1.384	Wastewater treatment operating cost adjustment	Sub-Regional	Reserve & Requsition (one-time & ongoing)	Change in Budget Assumptions
	Reflects increase in the cost of chemicals for wastewater treatment of $900k; increased property insurance for the Residual Treatment Facility of $253k; increased cost of waste sludge disposal at landfill of $200k.				
Environmental Resource Management	1.244	Landfill operating cost adjustment	Regional	Other Revenue & Reserve (one-time & ongoing)	Change in Budget Assumptions
	Reflects a one-time payment of $1M with the termination of the electricity sales agreement with BC Hydro with the migration to the RNG project; increased contract costs for roads maintenance of $180k; $64k for a collective agreement adjustment for Union and Exempt employees.				
Millstream Remediation	0.415	Debt payout	Sub-Regional	Reserve (one-time)	Change in Budget Assumptions
	MFA debt issues up for refinancing in 2023 will exercise the early payout option, funded from reserve.				
Climate Action & Adaption	0.278	Climate Action Initiatives	Regional	Other Revenue (ongoing)	Change in Budget Assumptions
	Increased transfer to capital expense, related to CRD Public Electric Vehicle Charging Network project. Additional grant funding anticipated for this initiative through the Investing in Canada Infrastructure Program.				

Regional Goose Management	0.238	Establishment of the Regional Goose Management service	Regional	Requisition (ongoing)	CRD Board, February 8, 2023
	The establishment of this service has been introduced since preliminary budget through bylaw No. 4522. Per Board directive, the new service was established to address increasing regional population and inter-regional impacts of non-migratory, resident geese.				
IWS Operations	0.194	Collective agreement adjustment	Regional	Reserve (ongoing)	Change in Budget Assumptions
	Collective agreement adjustment for Union and Exempt employees.				

Legislative and General Government	0.450	Collective agreement adjustment	Regional	Reserve (ongoing)	Change in Budget Assumptions
	Collective agreement adjustment for Union and Exempt employees across the Legislative & General services. This includes $141k for Information Technology, $132k for Finance, $46k for Human Resources, $45k for Corporate Services, $22k for Corporate Communications, $16k, CAO & Executive Office, $10k for First Nations, and $38k in other Legislative & General services.				
	0.311	Finance initiatives	Regional	Reserve (one-time)	Included in 2022 Service Plan
	$161k in contracted financial system review work carried forward from 2022; $100k for Enterprise Asset Management consulting and $50k for Internal Financial Controls program.				
	0.250	Board Directive for First Nations	Regional	Requisition (one-time)	CRD Board, September 21, 2022
	A Board directed initiative to add $250k for Final Budget for First Nations government-to-government relationship building.				
	0.239	First Nations initiatives	Regional	Reserve (one-time)	Included in 2022 Service Plan
	Carry forward of unspent funds from 2022 for reconciliation action plan $45k, archeology and cultural monitoring initiatives $72k, Board and Commissions cultural training $42k, and government-to-government consultation $80k.				
	0.211	Information Technology initiatives	Regional	Reserve (one-time)	Included in 2022 Service Plan
	Carry forward of software licence and computer supply costs to 2023, in support of a number of 2022 IBC initiatives.				
	0.165	Information Technology - recruitment & onboarding	Regional	Requsition & Reserve (one-time)	Staff Identified Requirement

Legislative and General Government	Recruitment, cross-over and onboarding costs for IT Senior Manager hiring.				
	0.200	Corporate Services initiatives	Regional	Reserve (one-time)	Included in 2022 Service Plan
	Carry forward of unspent funds from 2022 to be spent in 2023 for EDRMS $100k; Business Case/feasibility study for centralizing procurement for $100k.				
	0.050	Human Resources initiatives	Regional	Reserve & Requisition (one-time & ongoing)	Staff Identified Requirement
	Additional $50k for engaging in a corporate-wide employee survey for 2023				
	0.052	CAO Office Initiatives	Regional	Requisition (ongoing)	Change in Budget Assumptions
	Includes $40k for potential initiatives arising from the CAO office; $8k for adddtional auxiliary resourcing and $4k for additional meeting costs.				
	0.050	Board Compensation and Orientation	Regional	Reserve & Requisition (one-time & ongoing)	Change in Budget Assumptions
	Includes $30k for updated 2023 Board compensation adjustment, based on Victoria CPI per the Board Compensation Bylaw. An additional $21k was carried forward from 2022 for Board Orientation expenses.				

Regional Parks	0.185	Collective agreement adjustment	Regional	Surplus (ongoing)	Change in Budget Assumptions
	Collective agreement adjustment for Union and Exempt employees.				
Environmental Protection	0.179	Additional FTE and collective agreement adjustment	Regional	Reserve & Recovery (ongoing)	Change in Budget Assumptions
	$96k for collective agreement adjustment for Union and Exempt employees; additional 0.5 FTE wages & benefits of $82k labour support for new Regional Goose Management service.				
SPWW	0.165	Carry forward of wastewater media costs	Sub-Regional	Reserve (one-time)	Included in 2022 Service Plan
	Delivery date for wastwater treatment media delayed from late 2022, carried forward into 2023.				
Building Inspection	0.153	Additional FTE and collective agreement adjustment	Sub-Regional	Requisition, Reserve, Fees & Charges (ongoing)	CRD Board, September 21, 2022
	A Board directive to add 1.0 FTE to Building Inspection service to address the backlog of permit applications for $114k; $39k for collective agreement adjustment for Union and Exempt employees.				
Community Health	0.150	Board Directive for ACEH grant funding	Regional	Requsition (one-time)	CRD Board, September 21, 2022
	Board directed initiative to extend funding for the Aboriginal Coalition to End Homelessness for the 2023 year.				
Electoral Areas Admin - Ep SSI	0.122	Salt Spring Island Initiatives	Local Area	Requisition & Surplus (one-time)	Director Approval
	Costs associated with the establishment of the Salt Spring Island Local Community Commission added $106k in 2023, $22k one-time initiatives for orthophoto project and funding for leasehold improvements; $17k in collective agreement adjustment for Union and Exempt employees.				

Peninsula Recreation	0.115	Collective agreement adjustment	Sub-Regional	Reserve (ongoing)	Change in Budget Assumptions
	Collective agreement adjustment for Union and Exempt employees.				
EA Fire Protection Services	0.100	Core Goverance review initative	Local Area	Reserve (one-time)	Included in 2022 Service Plan
	Carry forward of unspent one-time costs from 2022 for Core Goverance Review Initative.				
Environmental Services Engineering	0.100	Feasibility study	Regional	Reserve (one-time)	Staff Identified Requirement
	Conduct a business case/feasibility study for a centralized project delivery office.				
	0.099	Vehicle purchase and collective agreement	Regional	Surplus & Reserve (one-time & ongoing)	Included in 2022 Service Plan
	Carry forward of unspent funds of $60k from 2022 for deferral of a new vehicle purchase; $39k collective agreement adjustment for Union and Exempt employees.				
Seagirt Water System	0.098	Establishment of the Seagirt Water System	Sub-Regional	Parcel Tax (ongoing)	CRD Board, December 14, 2022
	The establishment of this local service has been introduced since preliminary budget through bylaw No. 4487, following a successful elector assent approval process to convert Seagirt Improvement District (SID) and incorporate the water system into the Juan de Fuca Water Distribution service. The new service was established to finance the infrastructure improvements required as a condition of conversion.				
Facility Management	0.077	Vehicle purchase and collective agreement	Regional	Surplus & Reserve (one-time & ongoing)	Included in 2022 Service Plan
	Carry forward of unspent funds of $50k from 2022 for deferral of a new vehicle purchase; $27k collective agreement adjustment for Union and Exempt employees.				

Saturna Island Fire Protection	0.074	Saturna Island Initiatives	Local Area	Requisition (ongoing)	CRD Board, February 8, 2023
	Additional funding request from the Society for service expansion to fund Medical Patient Transportation.				
Fire Dispatch	0.06	Fire Dispatch Initiatives	Sub-Regional	Reserves (one-time & ongoing)	Change in Budget Assumptions
	Updates to address one-time costs for Fire Dispatch Record Management System of $35k; Increased contract for services due to call volume increases of $25k.				
SEAPARC	0.055	Collective agreement adjustment	Sub-Regional	Surplus (ongoing)	Change in Budget Assumptions
	Collective agreement adjustment for Union and Exempt employees.				
Municipal Debt	0.777	Net change in municipal debt across all municipalites. The majority of this debt was recognized in the 2022 Financial Plan amendment (November 2022), after 2023 Provisional Financial Plan approval.			
All other services (Including EA)	0.150	Net increase across 129 other services			
Subtotal	**$8.390**				

Operating Revenue

Service plan adjustments and budget assumption changes since the provisional budget are funded through a variety of revenue sources totaling $8.4 million. The following tables provide changes since provisional approval by revenue type.

Table 2: Drivers for Change in Surplus Carryforward

Service	($M) Change	Description	Impact	Direction
Regional Parks	0.185	Carry forward of savings from 2022 temporary staff vacancies to offset the collective agreement adjustment.	Regional	Change in Budget Assumptions
Environmental Services Engineering	0.060	Carry forward of unspent funds in 2022 from deferral of a new vehicle purchase.	Regional	Included in 2022 Service Plan
SEAPARC	0.055	Carry forward of savings from 2022 temporary staff vacancies to offset the collective agreement adjustment.	Sub-Regional	Change in Budget Assumptions
Facility Management	0.050	Carry forward of unspent funds in 2022 from deferral of a new vehicle purchase.	Regional	Included in 2022 Service Plan
Core Area Operations	(0.197)	The 2022 surplus was lower than expected at provisional budget, due to increased chemical costs and higher contract for services support at the treatment plant.	Sub-Regional	Change in Budget Assumptions
IWS Operations	(0.415)	The 2022 surplus was lower than expected at provisional budget, due to lower labour recoveries with onboarding of staff in the second half of 2022.	Regional	Change in Budget Assumptions
All other services (Including EA)	0.300	Net increase across 51 other services		
Total	**$0.038**			

Table 3: Drivers for Change in Transfer from Reserves Revenue

Service	($M) Change	Description	Impact	Direction
Environmental Resource Management	1.064	Funding for a one-time payment of $1M with the termination of the electricity sales agreement with BC Hydro with the migration to the RNG project, and the collective agreement adjustment for Union and Exempt employees.	Regional	Change in Budget Assumptions
Core Area Operations	0.923	Increased transfer to fund increased cost of chemicals for wastewater treatment, and reduced surplus carrforward from 2022.	Sub-Regional	Change in Budget Assumptions
IWS Operations	0.419	Increased transfer from reserves to cover the collective agreement adjustment increase, and lower than forecasted surplus revenue from 2022.	Regional	Change in Budget Assumptions
Millstream Site Remediation	0.415	MFA debt issues up for refinancing in 2023 will exercise the early payout option, funded from reserve.	Sub-Regional	Change in Budget Assumptions
Legislative and General Government	0.311	Finance - Funding for initiatives carried forward from 2022 including contracted financial system review work, Enterprise Asset Management consulting and Internal Financial Controls program.	Regional	Included in 2022 Service Plan
	0.239	First Nations - Funding for initiatives carried forward from 2022 including the reconciliation action plan, archeology and cultural monitoring initiatives, Board and Commissions cultural training, and government-to-government consultation.	Regional	Included in 2022 Service Plan

Legislative and General Government	0.281	Information Technology - Funding for software licence and computer supply costs in support of various initiatives carried forward from 2022, and recruitment costs for hiring new Senior Manager.	Regional	Included in 2022 Service Plan
	0.200	Corporate Services - Funding for EDRMS work deferred from 2022, and for a business Case/feasibility study for centralizing procurement.	Regional	Included in 2022 Service Plan
	0.050	Human Resources - Increased transfer from operating reserve to engage in a CRD Employee Survey in 2023.	Regional	Staff Identified Requirement
	0.026	Board Remuneration - Funding for continued Board orientation costs work carried forward from 2022.	Regional	Included in 2022 Service Plan
SPWW	0.163	Delivery date for wastwater treatment media delayed from late 2022, carried forward into 2023.	Sub-Regional	Included in 2022 Service Plan
Peninsula Recreation	0.104	Increased transfer from reserves to cover the collective agreement adjustment for Union and Exempt employees.	Sub-Regional	Change in Budget Assumptions
EA Fire Protection Services Coordination	0.100	Funding for Core Goverance Review work deferred from 2022.	Local Area	Included in 2022 Service Plan
Environmental Services Engineering	0.139	Increased transfer from reserve to conduct a business case/feasibility study for a centralized project delivery office, and to cover the collective agreement adjustment increase.	Regional	Change in Budget Assumptions
Environmental Protection	0.134	Increased transfers from reserve to fund collective agreement adjustment increases and additional 0.5 FTE wages & benefits to support new Regional Goose Management service.	Regional	Change in Budget Assumptions
Building Inspection	0.070	Use of reserve to partially fund the additional 1.0 FTE to address the backlog of permit applications. Balance of funding through increased fee revenue.	Sub-Regional	CRD Board, September 21, 2022
Fire Dispatch	0.059	Increased transfer to fund one-time costs for Fire Dispatch Record Management System, and increased contract for services for call volume increases.	Sub-Regional	Change in Budget Assumptions

All other services (Including EA)	0.04	Net increase across 27 other services
Total	**$4.737**	

Table 4: Drivers for Change in Requisition Revenue

Service	($M) Change	Description	Impact	Direction
Core Area Operations	0.829	Reflects increased property insurance for the Residual Treatment Facility, increased cost of waste sludge disposal at Hartland Landfill, and reduced PILT and surplus carryforward from 2022.	Sub-Regional	Change in Budget Assumptions
First Nations Relations	0.250	A Board directed initiative to add $250k for Final Budget for First Nations government-to-government relationship building.	Regional	CRD Board, September 21, 2022
Regional Goose Management	0.238	Funding for the establishment this new service. Per Board directive, the new service was established to address increasing regional population and inter-regional impacts of non-migratory, resident geese.	Regional	CRD Board, February 8, 2023
Community Health	0.150	Funding for the Board directed initiative to extend funding for the Aboriginal Coalition to End Homelessness for the 2023 year.	Regional	CRD Board, September 21, 2022
CAWTP	0.147	Increase in requisition to offset reduced PILT revenue.	Sub-Regional	Change in Budget Assumptions
Legislative and General Government	0.545	Collective agreement adjustment for Union and Exempt employees, and funding for recruitment and onboarding of new IT Senior Manager.	Regional	Change in Budget Assumptions
Municipal Debt	0.777	Net change in municipal debt across all municipalites. The majority of this debt was recognized in the 2022 Financial Plan amendment (November 2022), after 2023 Provisional Financial Plan approval.		
All other services (Including EA)	(0.058)	Net decrease across 76 other services		
Total	**$2.878**			

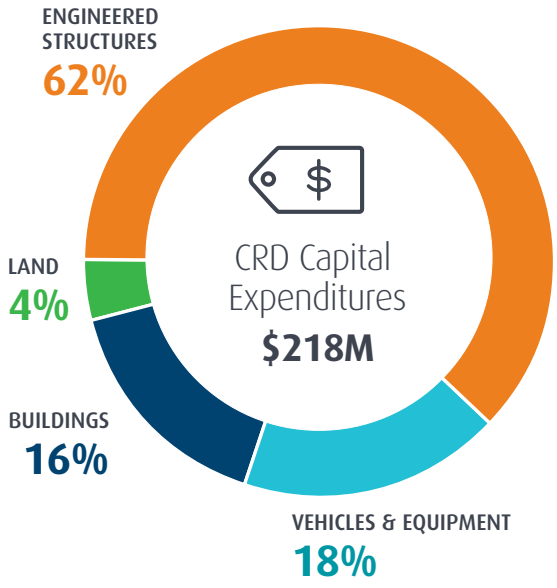
Table 5: Drivers for Change in Payments in Lieu of Taxes (PILT)

Municipality* ($M)	2023 Final	2023 Prelim	$ Change	% Change
Township of Esquimalt	2.188	2.460	(0.272)	-11%
City of Victoria	0.527	0.515	0.012	2%
District of North Saanich	0.337	0.304	0.033	11%
City of Colwood	0.185	0.254	(0.069)	-27%
District of Saanich	0.228	0.216	0.012	6%
District of Metchosin	0.116	0.112	0.004	4%
Electoral Areas	0.085	0.076	0.009	12%
City of Langford	0.039	0.036	0.003	8%
District of Central Saanich	0.023	0.016	0.007	44%
Town of Sidney	0.009	0.009	0.000	0%
District of Sooke	0.009	0.007	0.002	29%
Town of View Royal	0.006	0.006	0.000	0%
District of Oak Bay	0.000	0.001	(0.001)	-100%
Total	**$3.752**	**$4.012**	**($0.260)**	**-6%**

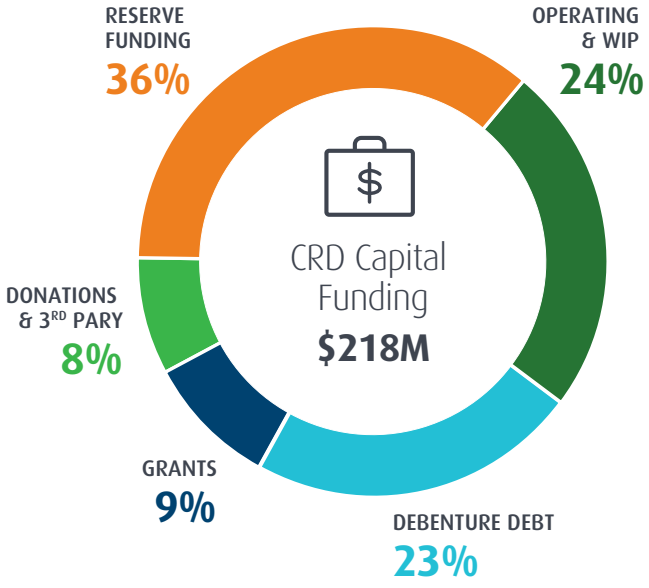
*Excludes municipalities and electoral areas that do not receive PILT

CRD 2023 Capital Budget Overview

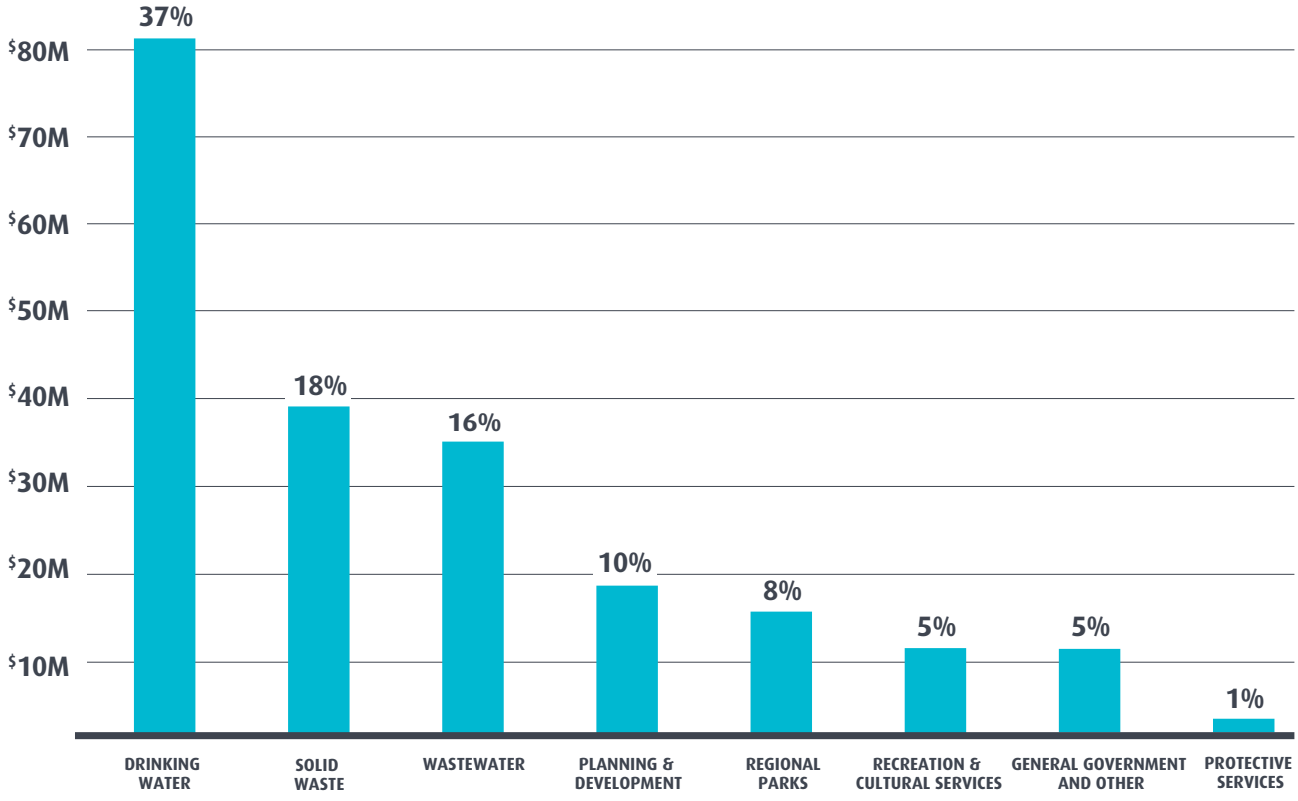
WHERE THE MONEY GOES



WHERE THE MONEY COMES FROM



HOW THE MONEY IS SPENT



CRD 2023 Capital Projects Greater than $500,000

SERVICE AREA	$M	FUNDING SOURCE	COMMUNITY NEED
Parks & Recreation			
REGIONAL PARKS			
Potential Land Acquisition Transactions	5.0	Debt, Reserves	Parks & Natural Resource Protection
Construct Selkirk Trestle - Phase 1 & 2	3.8	Grant, Reserves	Parks & Natural Resource Protection
Mayne Island Regional Trail	3.4	Capital Funds on Hand, Grant, Reserves	Transportation
Repair GGRT Bridges (5)	1.4	Capital Funds on Hand, Reserves	Parks & Natural Resource Protection
Purchase and Install Elk Lake Remediation Systems	1.4	Capital Funds on Hand, Reserves	Parks & Natural Resource Protection
Design & Construct GGRT 4km - Selkirk to McKenzie	1.0	Grant, Reserves	Transportation
Vehicle Replacement	0.6	ERF	Parks & Natural Resource Protection
Purchase of 5 vehicles for new staff	0.5	Reserves	Parks & Natural Resource Protection
Environmental Services			
ENVIRONMENTAL RESOURCE MANAGEMENT			
Landfill Gas Utilization	9.6	Debt, Reserves	Landfill & Recycling
Cell 4 Liner Installation	7.2	Reserves	Landfill & Recycling
Aggregate Production for Internal Use	6.8	Reserves	Landfill & Recycling
Gas Flare, Candlestick & LFG Blowers	2.6	Reserves	Landfill & Recycling
Hartland Amenity Project	2.0	Reserves	Landfill & Recycling
Contractor Workshop Relocation	1.3	Reserves	Landfill & Recycling
Sedimentation Pond Relining	1.0	Reserves	Landfill & Recycling
Cell 5&6 GRW	0.8	Debt	Landfill & Recycling
NE & NW Aggregate Stockpile cover	0.8	Debt	Landfill & Recycling
ENVIRONMENTAL PROTECTION			
Annual vehicle replacement	0.5	ERF	Climate Action & Adaptation
FACILITIES MANAGEMENT & ENGINEERING			
Interior Renovations	1.6	Capital Funds on Hand, Reserves	Accountability
Mechanical Upgrades	1.1	Grant, Reserves	Health Facilities
Legislative and General Administration			
SAP	1.5	Capital Funds on Hand, ERF	Accountability
McPherson Theatre			
Repair East Elevation Wall	2.2	Capital Funds on Hand, Reserves	Arts & Culture
Royal Theatre			
Repair Building Envelope	0.8	Reserves, Other	Arts & Culture
Integrated Water Services			
SAANICH PENINSULA WATER SUPPLY			
SPW System Upgrade and Expansion	1.7	Debt, Reserves	Water
Hamsterly Pump Station Backup Power Generator	1.1	Reserves	Water
Keating Cross Road Water Main	0.9	Reserves	Water
REGIONAL WATER SUPPLY			
Replacement of UV System	8.3	Capital Funds on Hand	Water
Goldstream IWS Field Office1	4.0	Capital Funds on Hand, Other	Water
RWS Supply Main No. 4 Upgrade	3.3	Capital Funds on Hand, Grant	Water
Main No. 4 - Mt Newton to Highway 17	2.8	Capital Funds on Hand, Grant	Water
Purchase of land	1.5	Capital Funds on Hand	Water
Replace Gatehouse at Goldstream Entrance	1.3	Capital Funds on Hand	Water
Vehicle & Equipment Replacement (Funding from Replacement Fund)	1.0	ERF	Water
Sooke Lake Dam - Instrumentation System Improvements	1.0	Capital Funds on Hand	Water
SCADA Masterplan and System Upgrades	0.8	Capital Funds on Hand	Water
Main No.3 Segment Replacement	0.8	Capital Funds on Hand	Water

Continued on next page

CRD 2023 Capital Projects Greater than $500,000

SERVICE AREA	$M	FUNDING SOURCE	COMMUNITY NEED
REGIONAL WATER SUPPLY *CONTINUED*			
EV Charging Stations Electrical Infrastructure	0.7	Capital Funds on Hand	Water
Post Disaster Emergency Water Supply	0.6	Capital Funds on Hand	Water
Bulk Supply Meter Replacement Program	0.6	Capital Funds on Hand	Water
Integrate Dam Performance and Hydromet to SCADA	0.6	Capital Funds on Hand	Water
Deep Northern Intake and Sooke Lake Pump Station	0.6	Capital Funds on Hand	Water
Sooke Lake Dam Spillway Hoist and Stop Log Replacement	0.5	Capital Funds on Hand	Water
JDF WATER DISTRIBUTION			
Goldstream AC Replacement	5.2	Capital Funds on Hand	Water
AC Pipe Replacement Program	3.9	Capital Funds on Hand	Water
Comprehensive Pump Station Upgrades (10 year Program)	2.3	Capital Funds on Hand	Water
Rocky Point Upgrades	1.7	Capital Funds on Hand, Other	Water
Residential Service & Meter Replacement	1.3	Capital Funds on Hand	Water
Vehicle & Equipment Replacement (Funding from Replacement Fund)	1.1	ERF	Water
Sooke Henlyn Supply & Distribution Mains	1.0	Reserves	Water
SCADA Master Plan Update & Upgrades	0.9	Capital Funds on Hand	Water
JDF WATER DISTRIBUTION (DCC)			
Tank 4, McCallum Pump Station, Pump Station 7 and Supply Main to Skirt Mtn Reservoir	5.0	Reserves	Water
REGIONAL WATER SUPPLY & JDF WATER DISTRIBUTION			
Voice Radio Upgrade	1.4	Capital Funds on Hand	Water
SEAGIRT WATER SYSTEM			
Seagirt Watermain Extension	2.4	Other	Water
SAANICH PENINSULA TREATMENT PLANT			
Trunk Sewer Relining	1.0	Reserves	Wastewater
Odour Control Upgrade Construction	1.0	Reserves	Wastewater
CORE AREA WASTEWATER			
Bowker Sewer Rehabilitation Ph1	8.3	Debt	Wastewater
Marigold Electrical and Building Upgrades	2.0	Debt	Wastewater
SCADA and Radio Assessment	1.6	Debt	Wastewater
Annual Provisional Emergency Repairs	1.0	Reserves	Wastewater
Process & Mechanical Upgrades	0.9	Debt	Wastewater
CAWTP	0.7	Capital Funds on Hand	Wastewater
Manhole Repairs and Replacement	0.7	Debt	Wastewater
Safety & Security Upgrades	0.6	Debt	Wastewater
Regional Housing			
RHFP - Prosser	17.1	Grant, Other	Affordable Housing
Juan de Fuca (JDF)			
FIRE PROTECTION			
Engine 2 Replacement	0.6	ERF, Reserves	Protective Services
Salt Spring Island (SSI)			
MALIVIEW ESTATES SEWER SYSTEM			
Wastewater Treatment Plant Upgrade	2.0	Debt, Grant	Wastewater
Southern Gulf Island (SGI)			
MAGIC LAKE SEWER SYSTEM			
Wastewater Improvements - Pump Station & Treatment Plant Upgrades	6.1	Capital Funds on Hand, Debt	Wastewater

Total Projects > $500K	158.8
Total Projects < $500K	59.4
Total 2023 Capital Projects	**218.2**

Drivers for Change in Capital Investment

Community Need	Service	($M) Change	Description	Impact	Funding Source	Direction
Accountability	Information Technology	$0.5	SAP migration from ECC to S4 Hana project budget was increased based on revised estimates for project consulting and labour.	Regional	Current Operating and WIP $0.5	Change in Value
		$0.2	Replacement of network switching fabric in the Data Centre is required in 2023.	Regional	Current Operating and WIP $0.2	Change in Assumptions
	Human Resources	$0.4	The timing of the recruiting and onboarding module of the HRIS project has been brought forward from 2024 to 2023. All HRIS capital project work is forecast for completion in 2023.	Regional	Current Operating and WIP $0.4	Change in Timing
Affordable Housing	Land Banking and Housing	$1.7	Increase in purchase price of Prosser Place, funded by increased prepaid lease to CRHC which received increased provincial grants.	Sub-Regional	Other $3.2 Grants ($1.6)	Change in Assumptions
Climate Action & Adaptation	Regional parks	$0.4	Install of Electric Vehicle charging stations at Mill Hill and Beaver Lake for Regional Parks vehicles, including electrical service upgrades.	Regional	Reserves $0.2 Grants $0.1 Other $0.1	Change in Assumptions
	Panorama Recreation	($2.0)	Construction of the Heat Recovery Plant has been revised to update funding from grant and debt to debt only for 2023. The project will be completed over 2023 and 2024, with $2M of work being funded through grant in 2024	Sub-Regional	Debt ($1.3) Grants ($0.7)	Peninsula Recreation Commission (January 26, 2023)
Health Facilities	Health Facilities - VIHA	$0.4	The 2022 planned phase of work for the roof replacement was delayed to 2023 due to internal resource constraints and project prioritization.	Regional	Current Operating and WIP $0.4	Change in Timing

Health Facilities	Health Facilities - VIHA	$0.2	2022 phase of planned work for elevator upgrades was delayed to 2023 due to internal resource constraints and project prioritization.	Regional	Current Operating and WIP $0.2	Change in Timing
Landfill & Recycling	Solid Waste Disposal	$2.1	Phase 2 of planned aggregate production for internal use was not completed in 2022 due to the delay of contractor's work schedule. This work is carried forward to 2023.	Regional	Reserves $2.1	Change in Timing
		$1.6	60% of the Landfill Gas Utilization design package has been finalized. Completion of the 90% Design Development work is being carried forward from 2022 to 2023, with construction planned to begin in 2023. Multi-year project will end in Q3 2024.	Regional	Reserves $1.6	Change in Timing
		$0.3	The planned phase of paving of service roads was not accomplished in 2022 due to internal resource limitations and project prioritization. This work is carried forward to 2023.	Regional	Current Operating and WIP $0.3	Change in Timing
Parks & Natural Resource Protection	Regional parks	$1.4	Construction costs for implementing the Elk Lake remediation system have been deferred from 2022 to 2023. Construction costs estimates have increased based on expected tender values.	Regional	Current Operating and WIP $1.1 Reserves $0.3	Change in Timing
		$0.3	The Galloping Goose Regional Trail bridge repairs project is expected to have higher material costs. 2023 project to replace Bilson Creek Bridge #1 and #2 have an estimated increase of $140,000 each.	Regional	Reserves $0.3	Change in Timing

Parks & Natural Resource Protection	Regional parks	$0.1	Other projects with carry forward amounts from 2022 to 2023 under $200,000 include the Kiosk Strategy project and residual costs on completing the Hamsterly Beach Washrooms.			Change in Timing
	SSI Community Parks	$0.2	The Centennial Park upgrades was brought forward from 2024 to 2023 due to progress made on the 2016 master plan.	Local Area	Grants $0.2	Change in Timing
Protective Services	Animal Care Services	$0.2	Capital Plan revisions to use donated funds to improve front reception, build cat impound room, and soundproof the buildings.	Sub-Regional	Other $0.2	Change in Assumptions
		$0.2	Other projects with carry forward amounts from 2022 to 2023 under $200,000 include the online portal for dog licensing, network upgrades, outreach programs, and vehicle upgrades.	Sub-Regional		Change in Timing
Recreation	Panorama Recreation	$0.5	Construction of a new covered sport box in Centennial Park, Central Saanich. Total project budgeted to be $4.9M in debt and grant funding over 2023 and 2024.	Sub-Regional	Debt $0.5	Peninsula Recreation Commission (January 26, 2023)
Transportation	Regional parks	$0.4	2022 phase of planned work for Mayne Island regional trail carried forward to 2023, due to internal resource constraints and project prioritization.	Regional	Current Operating and WIP $0.4	Change in Timing
Wastewater	Saanich Peninsula Wastewater	$0.2	A study was done for odour control upgrades and was to lead into detailed design to be complete in 2022. Staffing changes and a lack of resources in engineering have pushed the completion to 2023	Sub-Regional	Reserves $0.2	Change in Timing

Wastewater	Core Area Wastewater Treatment Program	($12.5)	As the CAWTP project is in the final completion stage, the capital plan has been revised to move $12.5M for CAWTP to future years for any outstanding future commitments to be paid when required.	Sub-Regional	Current Operating and WIP ($12.5)	Change in Timing
		$0.7	Phase 1 construction of the Bowker Sewer Rehabilitation was deferred from 2022 to 2023 to ensure work could be completed in dry weather conditions. Initial contractor inspections are anticipated to commence in March 2023, with construction throughout the summer months.	Sub-Regional	Debt $0.7	Change in Timing
		$0.3	The SCADA and Radio Assessment work is still in the consulting stage, with the majority of implementation carried forward for 2023.	Sub-Regional	Debt $0.3	Change in Value
		$0.3	Delays in resourcing affected the timing of the Manhole Repair and Replacement project, with remaining 2022 phase work carried forward into 2023	Sub-Regional	Debt $0.3	Change in Timing
		$0.4	Other projects with carry forward amounts from 2022 to 2023 under $200,000 include sewer cleaning, Gorge siphon inlet upgrade, Marigold siphon assessment, Parsons meter replacement and various meter upgrades			Change in Timing
Water	Regional Water Supply	$1.3	Completion of the replacement gatehouse at the Goldstream entrance is carried forward from 2022 to 2023, due to contractor resources and supply chain issues.	Sub-Regional	Current Operating and WIP $1.3	Regional Water Supply Commission (February 15,2023)

Water	Regional Water Supply	$0.4	Scope of GVWSA Forest Resilience project increased to include ecological restoration thinning trials and implementation of forest modelling and management. Funding for the increased work will be generated from the sale of resulting timber.	Sub-Regional	Other $0.4	Regional Water Supply Commission (February 15,2023)
		$0.4	Post disaster emergency water supply hydrant construction scheduled for 2022 is being carried forward to 2023, due to internal resource constraints and project prioritization.	Sub-Regional	Current Operating and WIP $0.4	Regional Water Supply Commission (February 15,2023)
		$0.4	Kapoor Tunnel shutdown scheduled for 2022 is being carried forward to 2023 to allow for review of maintenance planning with tunnel consultants.	Sub-Regional	Current Operating and WIP $0.4	Regional Water Supply Commission (February 15,2023)
		$0.3	Construction work for pipe replacement of Main No. 3 segment, has been carried forward to 2023 from 2022 due to resource availability constraints delaying RFP process for design consultant.	Sub-Regional	Current Operating and WIP $0.3	Regional Water Supply Commission (February 15,2023)
		$0.3	The 2022 planned phase of work for the Supply Main No. 4 upgrade is being carried forward to 2023 due to internal resource constraints and project prioritization.	Sub-Regional	Current Operating and WIP $0.3	Regional Water Supply Commission (February 15,2023)
		$0.4	Sooke Lake Dam improvements procurement process scheduled for 2022 is being carried forward to 2023 due to internal resource availability. Detailed design, permitting and construction/installation forecast to be complete in 2023.	Sub-Regional	Current Operating and WIP $0.4	Regional Water Supply Commission (February 15,2023)

Water	Regional Water Supply	$0.2	Other projects with a carry forward amount from 2022 to 2023 under $200,000 include Sooke Lake Dam and Goldstream Dam.	Sub-Regional		Regional Water Supply Commission (February 15,2023)
	Juan De Fuca Water Distribution	$1.3	Construction of the Ludlow pump station was not complete in 2022 due to the delay of equipment testing and delivery. Remaining work is carried forward to 2023.	Sub-Regional	Current Operating and WIP $1.3	Change in Timing
	Juan De Fuca Water Distribution	$0.9	Completion of pipe replacement for Lagoon and Milburn Roads scheduled for 2022 is being carried forward to 2023 due to internal resource limitations and project prioritization.	Sub-Regional	Current Operating and WIP $0.9	Change in Timing
	Lyall Harbour Boot Cove Water (Saturna)	$0.3	The Dam Improvements and Regulatory Requirements project began in 2022, with the seismic reinforcement work carried forward to be completed in 2023.	Local Area	Grants $0.3	Change in Timing
	All Other Services (Including EA)	$1.2	Other carry forward amounts under $200,000 from 2022 to 2023, across 37 capital plans.			
	All Other Services (Including EA)	$1.7	Net increase in capital across 41 capital plans for 2023.			
Total		**$7.6**				

Making a difference...together

2023 Staff Establishment Chart - DRAFT for Final Budget

REGULAR POSITIONS - ONGOING	Approved		Proposed		
Department/Division	2021	2022	2023	Community Need	IBC Reference
Executive Services					
Executive Office	4.00	5.00	5.00		
Corporate Communications	6.00	7.00	8.00	Accountability	15f-1.15 Digital Communication Governance and Support Services (1)
Human Resources & Corporate Safety	13.00	14.00	14.00		
TOTAL EXECUTIVE SERVICES	23.00	26.00	27.00		
Corporate Services					
Administration, Legal and Risk Management	6.00	9.00	9.00		
Privacy and Information Services	2.00	4.60	4.60		
Legislative Services	3.00	4.00	4.00		
First Nations Relations	3.00	4.00	4.00		
Real Estate and SGI Administration	4.00	4.00	4.00		
TOTAL CORPORATE SERVICES	18.00	25.60	25.60		
Finance & Technology					
Administration, Planning and Local Services	7.00	7.50	7.50		
Financial Services	45.70	48.25	47.50	Accountability	15f-1.3 EDRMS (2022) reduction (-1)
				Accountability	15f-1.24 Financial Services Support (0.25)
Information Technology & GIS	39.00	48.27	48.27		
Arts & Culture	2.80	2.80	3.00	Arts + Culture	12d-1 Arts Administrative Assistant (0.2)
TOTAL FINANCE & TECHNOLOGY	94.50	106.82	106.27		
Integrated Water Services					
Administration	7.29	8.29	8.29		
Customer & Technical Services	14.00	17.00	17.00		
Infrastructure Engineering	26.00	26.00	26.00		
Infrastructure Operations	0.00	0.00	0.00		
Wastewater Infrastructure Operations	68.89	68.89	74.50	Wastewater	8a-1.7 Wastewater Treatment Operators (Core Area) (2)
				Wastewater	8a-1.8 Manager Wastewater Conveyance (Core Area) (1)
				Water	10a-7 SSI Water Operations (1.61)
				Water	10a-8 Manager, SSI and SGI Operations (1)
Water Infrastructure Operations	50.00	50.00	50.00		
Watershed Protection	27.00	27.00	27.00		
TOTAL INTEGRATED WATER SERVICES	193.18	197.18	202.79		
Parks & Environmental Services					
Administration	3.00	3.00	3.00		
Climate Action Programs		5.00	5.00		
Environmental Protection	56.95	54.30	54.30		
Environmental Resource Mgmt	23.70	25.70	25.70		
Facility Mgmt. & Engineering	25.00	25.00	25.00		
Panorama Recreation	34.85	36.85	36.85		
Regional Parks	54.60	78.00	78.00		
SEAPARC	19.10	19.10	19.10		
TOTAL PARKS & ENVIRONMENTAL SERVICES	217.20	246.95	246.95		
Planning & Protective Services					
Administration	3.00	3.00	3.00		
Building Inspection	9.70	10.20	11.20	Financial Plan Amendment	To address backlog of building permit applications (1)
Health & Capital Planning	2.00	2.00	2.00		
JDFEA Services	3.70	4.30	4.30		
Protective Services	16.20	19.50	19.50		
Regional & Strategic Planning	7.00	8.00	8.00		
Regional Housing	48.00	52.00	58.00	Affordable Housing	1a-2 CRHC Operations (6)
TOTAL PLANNING & PROTECTIVE SERVICES	89.60	99.00	106.00		
SSI Administration (Executive Svcs)					
SSI Administration	5.80	5.80	6.00	Accountability	15a-1.1 SSI Administrative Support (0.2)
SSI Parks & Recreation	11.40	12.33	12.33		
TOTAL SSI ADMINISTRATION	17.20	18.13	18.33		
TOTAL CRD REGULAR POSITIONS (ONGOING)	652.68	719.68	732.94		

Making a difference...together

2023 Staff Establishment Chart - DRAFT for Provisional Budget

REGULAR POSITIONS - FIXED DURATION	Approved		Proposed		
Department/Division	2021	2022	2023	Community Need	IBC Reference
Finance & Technology					
Financial Services			2.50	Various	In support of other IBCs (2.5)
Information Technology & GIS			4.00	Accountability	15f-1.9 SAP Lifecycle Replacement (3)
					15f-1.15 Digital Communication Governance and Support Services (1)
Parks & Environmental Services					
Climate Action Programs		1.00	1.00		
Environmental Protection	2.00	3.00	3.50	Wastewater	8a-1.5 Lab Technician Core Area (term extension)
				Parks & Natural Resource Protection	6h-1 Goose Mgt Service Establishment (0.5)
Environmental Resource Mgmt	2.00	1.00	1.00	Landfill & Recycling	9b-0.3 Food Waste Attendant (term extension)
Facility Mgmt. & Engineering		1.00	1.00		
Planning & Protective Services					
Health & Capital Planning	2.00	2.00	2.00	Health Facilities	14a-1 Health Capital Planning (Term) (term extension)
Regional Housing	8.80	10.80	11.00	Affordable Housing	1a-2 CRHC Operations (term extension)
				Affordable Housing	1a-10 Reaching Home (aux to term 0.2)
TOTAL CRD REGULAR POSITIONS (FIXED DURATION)	14.80	18.80	26.00		

Reserve Forecasts

Tables 1 and 3 provide the change in the operating and capital reserve forecasts since Provisional budget. Detailed reserve schedules for each service were provided as part of the preliminary budget review process, and have been updated for Final budget for each service in appendix Q . Tables 2 and 4 provide a summary of significant reserve balances at the end of 2022.

Table 1: Changes in Operating Reserve Forecasts

Reserve Activity	2023 Final	2023 Prelim	$ Change	% Change
Opening Reserve Balance	$55.3	$49.2	6.1	12.4%
Transfers from Operating	3.0	3.2	(0.2)	(6.3%)
Interest Income	1.1	1.0	0.1	11.8%
Transfer to Operating	(17.9)	(13.1)	(4.8)	36.6%
Closing Reserve Balance	**$41.5**	**$40.3**	**$1.2**	**3.0%**

Consolidated operating reserves through the end of 2022 are $55.3 million. Net budgeted transfers, interest income, and funding of operating costs result in a forecasted closing balance of $41.5 million at the end of 2023. Operating reserves reflect funds retained and segregated by service to fund future operating activities. The CRD currently manages 74 operating reserve funds.

Table 2 summarizes the significant operating reserve balances by service. A detailed listing of reserve balances will be included in the audited financial statements.

Table 2: December 31, 2022 Operating Reserve Balances by Service (>$1M)

Description	Amount ($M)
Solid Waste	26.9
Core Area Wastewater	10.6
Legislative & General	2.6
Regional Planning	1.7
Regional Growth Strategy	1.7
IW Environmental Operations	1.0
Various (<$1M)	10.7
Total	**$55.3**

Table 3: Changes in Capital Reserve Forecasts

Reserve Activity	2023 Final	2023 Prelim	$ Change	% Change
Opening Reserve Balance	$130.8	$88.5	42.3	47.8%
Transfers from Operating	20.3	20.7	(0.4)	(1.9%)
Interest Income	2.6	1.8	0.8	44.4%
Transfer to Capital Plan	(68.0)	(57.9)	(10.1)	17.4%
Closing Reserve Balance	**$85.7**	**$53.1**	**$32.6**	**61.5%**

[1]Reserve balances restated to include specified purpose funds for Landfill Closure and Post Closure, and Development Cost Charges

Capital reserves at the end of 2022 are $130.8 million. Net of budgeted transfers, interest income, and funding to capital projects result in a forecasted closing balance of $85.7 million at the end of 2023. Capital reserves reflect funds retained and segregated by service to fund future capital activities. The CRD currently manages 61 capital reserve funds.

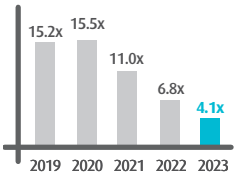
Table 4 summarizes the significant capital reserve balances by service and includes the consolidated balance for the Equipment Replacement Fund (ERF). The ERF is one fund established by bylaw, but covers all CRD services. Specified purpose funds for Landfill Closure and Post Closure, and Development Cost Charges have been shown separately. A detailed listing of reserve balances will be included in the audited financial statements.

Table 4: December 31, 2022 Capital Reserve Balances by Service, Including ERF (>$1M)

Description	Amount ($M)
Equipment Replacement Fund (All Services)	32.7
Core Area Wastewater	17.2
Regional Parks	12.6
Solid Waste	11.7
Saanich Peninsula Water Supply	5.4
Office Facilities & Equipment	5.0
Saanich Peninsula Ice Arena Facility	4.2
McPherson Theatre	2.4
Royal Theatre	1.2
S.P.W.W.S. Sewer Debt Reserve Fund	1
Sooke and Electoral Area Recreation & Facilities	1.1
Magic Lake Estates Water System	1.1
Regional Parks Land	1.1
Sidney Treatment Plant	1.0
Various (<$1M)	8.2
Subtotal	**$105.9**
Landfill Closure and Post-Closure	12.7
Development Cost Charges	12.2
Total	**$130.8**

CRD 2023 Financial Indicators

BUILDING INFRASTRUCTURE

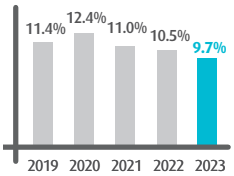


Investment on capital is **4.1x** the rate of depreciation

This is the amount of capital invested in infrastructure for every dollar that assets depreciate each year. In 2023, the investment in capital will be $218.2M* compared to an amortization of $53.3M*.

**Amortization based on net book value as per the audited financial statements from the preceding year*

MANAGING DEBT



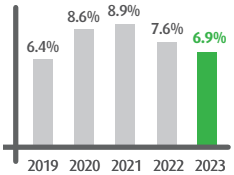
Debt servicing costs are **9.7%** of revenue

This is the amount of annual revenue committed to debt repayment for existing and new capital. In 2023, debt servicing costs will account for $25.2M* out of total revenue of $259.9M.**

**This excludes municipal borrowing.*

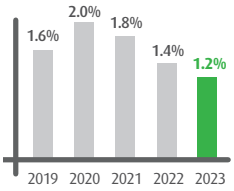
***This excludes municipal debt (17.3M), internal allocations (53.9M), and surplus carryforward (8.8M).*

SAVING FOR THE FUTURE



Reserve transfers make up **6.9%** of the operating budget

This is the amount of total reserve contributions compared to the total CRD operating budget. In 2023, reserve transfers will total $23.3M while the operating budget will total $337.4M.



Reserve transfers make up **1.2%** of the depreciated value of assets

This is the amount of total reserve contributions compared to the total net book value of CRD assets. In 2023, reserve transfers will total $23.3M while the net book value will total $1,877.6M.*

**Based on net book value as per the audited statements from the preceding year.*

CAPITAL REGIONAL DISTRICT

2023 Financial Plan Summary

(Assessment data for cost apportionment purposes is based on Completed Roll Reports released Jan 1, 2023. This will be updated for the 2023 Final Billing when BC Assessment releases Revised Roll Reports by the end of March 2023. The resulting adjustment is not expected to be material.)

Prepared by CRD Financial Services
March 15, 2023

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CAPITAL REGIONAL DISTRICT - YEAR 2023 FINANCIAL PLAN

Regional	Service	Gross Expenditure 2022	Gross Expenditure 2023	Carry Fwd. to 2023 Operating	Allocations to Other Services	Other revenue	Requisition 2023	Requisition 2022	Req. % Incr.
1.010	Legislative & General Government	29,930,014	36,520,973	1,271,842	18,860,321	5,014,427	11,374,383	10,382,007	9.56%
1.10X	Facilities Management	4,049,422	4,231,807	50,000	3,948,870	68,261	164,676	159,907	2.98%
1.101	G.I.S.	617,943	638,822	-	504,310	5,827	128,685	120,153	7.10%
1.112	Regional Grant in Aid	1,477,358	1,532,621	1,497,621	-	20,000	15,000	-	100.00%
1.224	Community Health	816,201	814,860	-	-	190,484	624,376	608,494	2.61%
1.226	Health Facilities - VIHA	1,658,419	1,720,718	-	-	1,720,718	-	-	0.00%
1.280	Regional Parks	16,825,271	17,528,008	184,736	78,559	1,312,348	15,952,365	15,452,807	3.23%
1.280A	Regional Parks - Land Acquisition	80,000	-	-	-	-	-	80,000	-100.00%
1.309	Climate Action and Adaptation	1,553,605	2,288,185	-	-	571,798	1,716,387	1,404,427	22.21%
1.310	Land Banking & Housing	3,026,344	3,152,716	66,157	829,319	754,152	1,503,088	1,444,461	4.06%
1.312	Regional Goose Management	-	237,522	-	-	-	237,522	-	100.00%
1.323	By-Law Enforcement	539,235	571,466	-	542,726	28,740	-	-	0.00%
1.324	Regional Planning Services	2,193,512	1,554,118	-	86,650	239,624	1,227,844	1,193,642	2.87%
1.335	Geo-Spatial Referencing System	174,545	177,779	-	-	16,199	161,580	157,707	2.46%
1.374	Regional Emergency Program Support	195,609	188,227	35,916	-	14,130	138,181	131,886	4.77%
1.375	Hazardous Material Incident Response	352,038	396,471	-	-	61,775	334,696	323,093	3.59%
1.521	SWMP -Solid Waste Disposal (Refuse Disposal)	25,126,320	29,690,987	-	-	29,690,987	-	-	0.00%
1.525	Solid Waste Disposal - Debt	151,279	314,054	-	-	314,054	-	-	0.00%
1.57X	Environmental Services	23,750,929	26,020,224	60,000	25,117,518	842,706	-	-	0.00%
1.911	911 Systems	2,532,090	2,495,079	-	-	2,313,569	181,510	176,223	3.00%
1.921	Regional CREST Contribution	1,764,110	1,790,531	2,976	-	95,901	1,691,654	1,659,818	1.92%
2.670	Regional Water Supply	36,539,270	39,915,804	-	-	39,915,804	-	-	0.00%
21.ALL	Feasibility Study Reserve Fund - All	140,241	137,412	137,412	-	-	-	-	0.00%
Total Regional		**153,493,756**	**171,918,384**	**3,306,660**	**49,968,273**	**83,191,504**	**35,451,947**	**33,294,625**	**6.48%**

Sub-Regional	Service	Gross Expenditure 2022	Gross Expenditure 2023	Carry Fwd. to 2023 Operating	Allocations to Other Services	Other revenue	Requisition 2023	Requisition 2022	Req. % Incr.
1.121	Sooke Regional Museum	215,882	222,348	47	-	491	221,810	215,341	3.00%
1.123	Prov. Court of B.C. (Family Court)	149,360	149,360	-	-	149,360	-	-	0.00%
1.126	Victoria Family Court Committee	16,035	55,625	39,828	-	797	15,000	15,000	0.00%
1.128	Greater Victoria Police Victim Services	300,551	304,857	482	-	14,634	289,741	285,193	1.59%
1.230	Traffic Safety Commission	118,428	137,118	61,160	-	3,446	72,512	72,512	0.00%
1.290	Royal Theatre	580,000	580,000	-	-	-	580,000	580,000	0.00%
1.295	McPherson Theatre	786,233	785,822	-	-	35,822	750,000	750,000	0.00%
1.297	Arts Grants	3,006,402	3,132,037	-	13,893	253,213	2,864,931	2,781,832	2.99%
1.311	Regional Housing Trust Fund	5,302,666	3,676,394	2,520,057	-	156,337	1,000,000	954,506	4.77%
1.313	Animal Care Services	1,479,358	1,663,324	-	-	1,202,902	460,422	447,012	3.00%
1.330	Regional Growth Strategy	328,309	424,846	-	-	120,370	304,476	295,611	3.00%
1.40X	SEAPARC	4,328,565	4,571,131	54,750	-	1,303,693	3,212,688	3,125,316	2.80%
1.44X	Panorama Rec. Center.	9,869,066	10,136,965	-	-	4,876,567	5,260,398	5,190,486	1.35%
1.531	Stormwater Quality Management - Sooke	38,281	39,432	-	-	86	39,346	38,200	3.00%
1.536	LWMP-Stormwater Quality Management-Core	732,400	744,030	-	-	87,762	656,268	637,153	3.00%
1.537	Stormwater Quality Management - Peninsula	118,107	121,932	-	-	4,454	117,478	114,056	3.00%
1.538	Source - Stormwater Quality - Peninsula	55,856	58,657	-	-	2,821	55,836	54,210	3.00%
1.912B	911 Call Answer - Municipalities	63,910	25,947	-	696,074	(41,448)	(628,679)	(589,803)	-6.59%
1.913	913 Fire Dispatch	298,412	366,986	-	-	68,693	298,293	284,101	5.00%
2.610	Saanich Peninsula Water Supply	7,517,025	7,407,397	-	-	7,407,397	-	-	0.00%
2.680	Juan de Fuca Water Distribution	22,560,391	23,970,506	-	-	23,970,506	-	-	0.00%
2.681	Florence Lake Water System Debt	8,738	15,549	-	-	37	15,512	8,738	77.52%
3.700	Septage Disposal - Municipal	221,804	157,910	-	-	157,910	-	49,655	-100.00%
3.701	Millstream Remediation Service	236,372	537,888	-	-	482,420	55,468	112,333	-50.62%
3.707	On Site System Management Program - LWMP	189,038	177,649	-	-	47,499	130,150	178,482	-27.08%
3.718	Peninsula Wastewater TP	4,681,095	4,747,515	-	134,320	2,619,447	1,993,748	1,974,762	0.96%
3.720	LWMP (Peninsula) - Implementation	119,907	56,247	-	-	2,320	53,927	118,927	-54.66%
3.750	LWMP	366,136	372,322	-	-	154,795	217,527	213,360	1.95%
3.752	Harbours Program	348,604	354,238	-	-	21,658	332,580	325,143	2.29%
3.755	Regional Source Control	1,647,875	1,641,038	-	55,000	196,052	1,389,986	1,349,501	3.00%
3.756	Harbours Environmental Action	68,622	70,752	-	-	2,165	68,587	66,596	2.99%
3.71X	Core Area Wastewater - Operations	30,657,623	32,052,017	-	1,516,081	26,165,729	4,370,207	3,810,259	14.70%
3.7XX	Core Area & Legacy Trunk Sewer - Debt	23,353,991	22,927,754	65,090	-	16,816,711	6,045,953	5,991,391	0.91%
Total Sub-Regional		**119,765,042**	**121,685,593**	**2,741,414**	**2,415,368**	**86,284,646**	**30,244,165**	**29,449,873**	**2.70%**
Total CRD - Regional & Sub-Regional		**273,258,798**	**293,603,977**	**6,048,074**	**52,383,641**	**169,476,150**	**65,696,112**	**62,744,498**	**4.70%**
Total Electoral Areas Only		**24,785,123**	**26,475,353**	**273,004**	**1,530,228**	**8,313,267**	**16,358,854**	**15,311,511**	**6.84%**
Total CRD excluding Municipal Debt		**298,043,921**	**320,079,330**	**6,321,078**	**53,913,869**	**177,789,417**	**82,054,966**	**78,056,009**	**5.12%**
1.15X	Municipalities' Own Debt - M.F.A.	17,163,077	17,312,444	-	-	52,200	17,260,244	17,101,977	0.93%
Total CRD		**315,206,998**	**337,391,774**	**6,321,078**	**53,913,869**	**177,841,617**	**99,315,210**	**95,157,986**	**4.37%**
CRHD	**Capital Regional Hospital District**	**33,950,390**	**32,678,574**	**-**	**-**	**6,216,022**	**26,462,552**	**26,460,836**	**0.01%**
Total CRD, CRHD & Municipal Debt		**349,157,388**	**370,070,348**	**6,321,078**	**53,913,869**	**184,057,639**	**125,777,762**	**121,618,822**	**3.42%**

CAPITAL REGIONAL DISTRICT - YEAR 2023 FINANCIAL PLAN

REQUISITION DETAIL

1.010	Legislative & General Government	Gross Expenditure 2022	Gross Expenditure 2023	Carry Fwd. to 2023 Operating	Allocations to Other Services	Other revenue	Requisition 2023	Requisition 2022	Req. % Incr.
1.011	Board Expenditures	1,302,979	1,258,509	-	-	28,500	1,230,009	1,174,979	4.68%
1.012	Other Legislative	214,598	201,873	-	-	-	201,873	214,598	-5.93%
1.014	CAO & Executive Office	825,181	929,365	-	-	-	929,365	825,181	12.63%
1.014B	Corporate Services	2,540,368	2,941,150	-	538,037	399,000	2,004,113	1,732,008	15.71%
1.015	Real Estate	519,355	526,051	-	420,680	-	105,371	100,671	4.67%
1.016	Human Resources	3,113,708	3,177,519	-	2,331,550	159,500	686,469	543,678	26.26%
1.017	Finance	7,313,165	8,459,287	-	4,120,000	1,124,334	3,214,953	3,052,228	5.33%
1.018	Health Planning	651,844	705,453	-	705,453	-	-	-	0.00%
1.022	Information Systems	9,710,077	12,461,712	-	8,111,047	1,803,286	2,547,379	2,337,832	8.96%
1.024	Planning & Protective Services	554,650	585,602	-	276,233	-	309,369	293,257	5.49%
1.025	Corporate Emergency	627,637	406,282	71,842	105,326	-	229,114	215,996	6.07%
1.027	First Nations Negotiations	970,024	1,311,999	-	-	309,000	1,002,999	693,124	44.71%
1.028	Environmental Services	465,683	500,584	-	97	-	500,487	465,589	7.50%
1.118	Corporate Communications	1,120,745	1,453,689	-	650,000	185,210	618,479	580,932	6.46%
	Other revenue - cc 100001	-	1,601,898	1,200,000	1,601,898	1,005,597	(2,205,597)	(1,848,066)	19.35%
Total Legislative & General Government		**29,930,014**	**36,520,973**	**1,271,842**	**18,860,321**	**5,014,427**	**11,374,383**	**10,382,007**	**9.56%**

1.10X	Facilities Management	Gross Expenditure 2022	Gross Expenditure 2023	Carry Fwd. to 2023 Operating	Allocations to Other Services	Other revenue	Requisition 2023	Requisition 2022	Req. % Incr.
1.105	Facility Management	2,002,250	2,016,211	50,000	1,766,618	34,917	164,676	159,907	2.98%
1.106	CRD HQ Building	1,815,620	1,977,438	-	1,944,094	33,344	-	-	0.00%
1.107	Corporate Satellite Offices	231,552	238,158	-	238,158	-	-	-	0.00%
Total Facilities Management		**4,049,422**	**4,231,807**	**50,000**	**3,948,870**	**68,261**	**164,676**	**159,907**	**2.98%**

1.15X	Municipalities' Own Debt - M.F.A.	Gross Expenditure 2022	Gross Expenditure 2023	Carry Fwd. to 2023 Operating	Allocations to Other Services	Other revenue	Requisition 2023	Requisition 2022	Req. % Incr.
1.151	Debt - Victoria	5,661,024	5,387,728	-	-	21,450	5,366,278	5,634,264	-4.76%
1.152	Debt - C. Saanich	613,438	613,048	-	-	2,160	610,888	610,888	0.00%
1.153	Debt - Esquimalt	2,602,123	2,439,378	-	-	4,620	2,434,758	2,597,563	-6.27%
1.154	Debt - Saanich	5,051,856	5,574,247	-	-	11,980	5,562,267	5,037,396	10.42%
1.155	Debt - Oak Bay	278,642	278,382	-	-	1,410	276,972	276,972	0.00%
1.156	Debt - N. Saanich	501,238	654,623	-	-	2,260	652,363	498,548	30.85%
1.157	Debt - Sidney	547,224	544,886	-	-	2,350	542,536	544,794	-0.41%
1.160	Debt - V. Royal	534,667	534,357	-	-	1,630	532,727	532,727	0.00%
1.162	Debt - Highland	87,968	87,908	-	-	250	87,658	87,658	0.00%
1.163	Debt - Colwood	819,940	718,721	-	-	1,630	717,091	816,400	-12.16%
1.164	Debt - Sooke	464,957	479,166	-	-	2,460	476,706	464,767	2.57%
Total Municipalities' Own Debt - M.F.A.		**17,163,077**	**17,312,444**	**-**	**-**	**52,200**	**17,260,244**	**17,101,977**	**0.93%**

1.57X	Environmental Services	Gross Expenditure 2022	Gross Expenditure 2023	Carry Fwd. to 2023 Operating	Allocations to Other Services	Other revenue	Requisition 2023	Requisition 2022	Req. % Incr.
1.575	Env. Ser. - Administration	194,327	201,670	-	199,950	1,720	-	-	0.00%
1.576	Env. Engineering Services	2,665,202	2,765,567	60,000	2,566,295	139,272	-	-	0.00%
1.577	Env. Ser. - Operations	12,251,889	13,875,220	-	13,306,880	568,340	-	-	0.00%
1.578	Env. Protection and Water Quality	8,639,511	9,177,767	-	9,044,393	133,374	-	-	0.00%
Total Environmental Services		**23,750,929**	**26,020,224**	**60,000**	**25,117,518**	**842,706**	**-**	**-**	**0.00%**

3.750	LWMP	Gross Expenditure 2022	Gross Expenditure 2023	Carry Fwd. to 2023 Operating	Allocations to Other Services	Other revenue	Requisition 2023	Requisition 2022	Req. % Incr.
3.750	LWMP	366,136	372,322	-	-	19,194	353,128	346,251	1.99%
	Invoice by Agreement					135,601	(135,601)	(132,891)	
Total LWMP		**366,136**	**372,322**	**-**	**-**	**154,795**	**217,527**	**213,360**	**1.95%**

3.71X	Core Area Wastewater - Operations	Gross Expenditure 2022	Gross Expenditure 2023	Carry Fwd. to 2023 Operating	Allocations to Other Services	Other revenue	Requisition 2023	Requisition 2022	Req. % Incr.
3.709	I & I Enhanced Program	506,912	408,001	-	408,001	-	-	-	0.00%
3.714	C. Saanich Own System - Odour Management	-	-	-	-	-	-	(64,441)	-100.00%
3.717	Core Area Wastewater Operations	30,150,711	31,644,016	-	1,108,080	1,771,099	28,764,837	27,588,995	4.26%
	Core Area Wastewater - Operations Total	**30,657,623**	**32,052,017**	**-**	**1,516,081**	**1,771,099**	**28,764,837**	**27,524,554**	**4.51%**
	Invoice by Agreement					24,394,630	(24,394,630)	(23,714,295)	
Total Sewer Operating		**30,657,623**	**32,052,017**	**-**	**1,516,081**	**26,165,729**	**4,370,207**	**3,810,259**	**14.70%**

3.7XX	Core Area & Legacy Trunk Sewer - Debt	Gross Expenditure 2022	Gross Expenditure 2023	Carry Fwd. to 2023 Operating	Allocations to Other Services	Other revenue	Requisition 2023	Requisition 2022	Req. % Incr.
3.768	Debt - NWT Vortex/Siphon Upgrades	-	-	14	-	(14)	-	(1,384)	-100.00%
3.769	Debt - Macaulay Pt. - Genset	12,102	-	7,124	-	3,746	(10,870)	13,279	-181.86%
3.770	Debt - NET & ECI Sewer Upgrade	-	-	566	-	-	(566)	(55,858)	-98.99%
3.770A	Debt - NET & ECI Sewer Upgrade	782,988	118,870	49,125	-	25,282	44,463	628,748	-92.93%
3.772	Debt - NW Trunk Upgrade Phase I	-	-	-	-	-	-	(126)	-100.00%
3.792	Debt - Craigflower PS	6,275	5,165	55	-	1,192	3,918	(2,352)	-266.58%
3.798	Debt - Core Sewage Integrated Treatment Facilities	792,261	791,811	5,296	-	14,857	771,658	755,529	2.13%
3.798B	Debt - Core Sewage Integrated Treatment Facilities	808,126	807,616	563	-	38,667	768,386	791,318	-2.90%
3.798C	Debt - Core Area Wastewater Treatment Program	20,924,562	21,204,292	-	-	739,107	20,465,185	20,181,392	1.41%
3.799	Debt - Oak Bay	27,677	-	2,347	-	-	(2,347)	20,701	-111.34%
	Core Area & Legacy Trunk - Debt - Total	**23,353,991**	**22,927,754**	**65,090**	**-**	**822,837**	**22,039,827**	**22,331,247**	**-1.30%**
	Invoice by Agreement					15,993,874	(15,993,874)	(16,339,856)	
Total Sewer Debt		**23,353,991**	**22,927,754**	**65,090**	**-**	**16,816,711**	**6,045,953**	**5,991,391**	**0.91%**

CAPITAL REGIONAL DISTRICT - YEAR 2023 FINANCIAL PLAN

ELECTORAL AREAS ONLY

	Function	Gross Expenditure 2022	Gross Expenditure 2023	Carry Fwd. to 2023 Operating	Allocations to Other Services	Other revenue	Requisition 2023	Requisition 2022	Req. % Incr.
	Joint Electoral Area Services								
1.103	Elections	262,932	65,760	-	-	270	65,490	65,491	0.00%
1.104	U.B.C.M.	12,945	12,958	792	-	92	12,074	11,722	3.00%
1.318	Building Inspection	1,792,001	2,026,725	-	30,980	1,504,365	491,380	453,768	8.29%
1.320	Noise Control	40,021	41,228	-	-	318	40,910	39,711	3.02%
1.322	Nuisances & Unsightly Premises	53,375	54,986	-	-	325	54,661	53,062	3.01%
1.372	Electoral Area Emergency Program	630,264	671,399	-	492,300	23,895	155,204	147,813	5.00%
21.E.A.	Feasibility Study Reserve Fund - E.A.	10,000	10,000	10,000	-	-	-	-	0
	TOTAL JOINT ELECTORAL AREA SERVICES	**2,801,538**	**2,883,056**	**10,792**	**523,280**	**1,529,265**	**819,719**	**771,567**	**6.24%**
	Juan de Fuca Electoral Area								
1.109	Electoral Area Admin Exp - JDF	63,837	66,492	3,218	-	151	63,123	60,129	4.98%
1.114	Grant-in-Aid - Juan de Fuca	54,425	33,865	33,575	-	290	-	-	0
1.317	JDF Building Numbering	13,099	13,475	153	-	40	13,282	12,902	2.95%
1.319	Soil Deposit Removal	5,722	5,899	-	-	40	5,859	5,682	3.12%
1.325	Electoral Area Services - Planning	807,042	858,038	-	32,060	107,338	718,640	697,706	3.00%
1.340	JDF Livestock Injury Compensation	3,150	3,158	3,053	-	-	105	3,150	-96.67%
1.370	Juan de Fuca Emergency Program	88,813	89,953	-	-	234	89,719	88,578	1.29%
1.377	JDF Search and Rescue	91,042	91,058	-	-	21,106	69,952	69,952	0.00%
1.405	JDF EA - Community Parks	196,546	202,006	-	-	883	201,123	193,274	4.06%
1.924	Emergency Comm - CREST - J.D.F.	125,402	144,211	-	-	240	143,971	125,143	15.05%
	Total JDF Regional	**1,449,078**	**1,508,155**	**39,999**	**32,060**	**130,322**	**1,305,774**	**1,256,516**	**3.92%**
1.119	Vancouver Island Regional Library	322,818	341,748	72	-	585	341,091	322,102	5.90%
1.129	Vancouver Island Regional Library - Debt	180,600	339,466	-	-	339,466	-	-	0
1.133	Langford E.A. - Greater Victoria Public Library	32,102	32,542	16	-	91	32,435	31,491	3.00%
1.232	Port Renfrew Street Lighting	8,984	9,143	1,455	-	4,099	3,589	3,485	2.98%
1.350	Willis Point Fire Protect & Recreation	177,868	174,824	-	-	34,020	140,804	134,099	5.00%
1.353	Otter Point Fire Protection	516,158	542,138	-	-	330	541,808	515,838	5.03%
1.354	Malahat Fire Protection	65,601	66,940	588	-	-	66,352	65,597	1.15%
1.355	Durrance Road Fire Protection	3,020	3,016	-	-	-	3,016	3,020	-0.13%
1.357	East Sooke Fire Protection	553,329	565,807	13,628	-	83,600	468,579	454,931	3.00%
1.358	Port Renfrew Fire Protection	154,657	161,476	-	-	65,399	96,077	91,871	4.58%
1.360	Shirley Fire Protection	158,639	193,332	-	-	210	193,122	158,439	21.89%
1.369	Electoral Area Fire Services - JDF	141,568	143,913	-	-	75,216	68,698	68,874	-0.26%
1.408	JDF EA - Community Recreation	90,128	93,862	-	-	21,230	72,632	69,508	4.49%
1.523	Port Renfrew Refuse Disposal	89,497	93,420	-	17,860	40,704	34,856	33,852	2.97%
2.650	Port Renfrew Water	143,106	133,609	-	-	67,366	66,243	64,508	2.69%
2.682	Seagirt Water System Debt	-	97,650	-	-	-	97,650	-	0
2.691	Wilderness Mountain Water Service	163,247	158,838	-	-	96,938	61,900	61,900	0.00%
3.700	Septage Disposal - JDF Service Area	464	-	-	-	-	-	464	-100.00%
3.850	Port Renfrew Sewer	126,360	131,021	-	-	66,271	64,750	62,294	3.94%
	Total JDF Local/Specified/Defined Services	**2,928,145**	**3,282,745**	**15,759**	**17,860**	**895,525**	**2,353,602**	**2,142,273**	**9.86%**
	TOTAL JUAN DE FUCA ELECTORAL AREA	**4,377,223**	**4,790,900**	**55,758**	**49,920**	**1,025,847**	**3,659,376**	**3,398,789**	**7.67%**

CAPITAL REGIONAL DISTRICT - YEAR 2023 FINANCIAL PLAN

ELECTORAL AREAS ONLY

	Function	Gross Expenditure 2022	Gross Expenditure 2023	Carry Fwd. to 2023 Operating	Allocations to Other Services	Other revenue	Requisition 2023	Requisition 2022	Req. % Incr.
	Salt Spring Island Electoral Area								
1.111	Electoral Area Admin Exp - SSI	988,945	1,161,470	64,245	469,500	5,714	622,011	517,490	20.20%
1.116	Grant-in-Aid - Salt Spring Island	106,961	55,772	33,964	-	250	21,558	50,056	-56.93%
1.124	SSI Economic Development Commission	100,822	96,581	-	-	623	95,958	98,237	-2.32%
1.236	Salt Spring Island Fernwood Dock	25,847	16,055	-	-	167	15,888	25,679	-38.13%
1.141	Salt Spring Island Public Library	665,268	677,239	-	-	1,556	675,683	663,620	1.82%
1.238A	Community Transit (S.S.I.)	507,996	599,884	-	-	338,622	261,262	194,711	34.18%
1.238B	Community Transportation (S.S.I.)	172,206	148,993	-	-	1,167	147,826	171,045	-13.57%
1.299	Salt Spring Island Arts	121,762	123,180	-	-	90	123,090	121,677	1.16%
1.316	SSI Building Numbering	9,606	9,891	-	-	20	9,871	9,586	2.97%
1.342	SSI Livestock Injury Compensation	3,150	3,158	3,053	-	-	105	3,150	-96.67%
1.371	S.S.I. Emergency Program	130,103	142,927	-	-	16,182	126,745	127,913	-0.91%
1.378	S.S.I. Search and Rescue	32,780	25,804	-	-	100	25,704	24,955	3.00%
1.455	Salt Spring Island - Community Parks	1,009,096	1,097,686	-	390,890	122,149	584,647	458,072	27.63%
1.458	Salt Spring Is.- Community Rec	264,803	313,379	-	-	235,739	77,640	54,582	42.24%
1.459	Salt Spring Is- Pool, Parks, Land, Art & Rec. Prog	1,988,640	2,154,490	-	85,438	454,566	1,614,486	1,548,095	4.29%
1.535	Stormwater Quality Management - S.S.I.	47,970	57,276	-	-	33,498	23,778	27,940	-14.90%
1.925	Emergency Comm - CREST - S.S.I.	143,386	145,123	292	-	156	144,675	142,827	1.29%
3.705	S.S.I. Liquid Waste Disposal	991,525	1,028,430	-	-	651,455	376,975	375,768	0.32%
	Total S.S.I. Regional	**7,310,866**	**7,857,338**	**101,554**	**945,828**	**1,862,054**	**4,947,902**	**4,615,403**	**7.20%**
1.234	S.S.I. Street Lighting	26,704	27,882	-	-	40	27,842	26,668	4.40%
2.620	SSI Highland Water System	30,971	32,004	119	-	90	31,795	30,832	3.12%
2.621	Highland / Fernwood Water - SSI	542,341	546,435	-	-	471,435	75,000	75,000	0.00%
2.622	Cedars of Tuam	50,063	52,678	-	-	52,678	-	-	0
2.624	Beddis Water	270,499	297,178	-	-	216,860	80,318	74,960	7.15%
2.626	Fulford Water	228,329	216,639	-	-	166,427	50,212	47,500	5.71%
2.628	Cedar Lane Water (S.S.I.)	81,457	83,180	-	-	66,980	16,200	15,000	8.00%
2.660	Fernwood Water	14,477	14,744	46	-	40	14,658	14,413	1.70%
3.810	Ganges Sewer	1,085,199	1,187,404	-	-	1,127,513	59,891	58,147	3.00%
3.820	Maliview Estates Sewer System	219,580	218,911	-	-	214,011	4,900	4,760	2.94%
	Total S.S.I. Local/Specified/Defined Services	**2,549,620**	**2,677,055**	**165**	**-**	**2,316,074**	**360,816**	**347,280**	**3.90%**
	TOTAL S.S.I. ELECTORAL AREA	**9,860,486**	**10,534,393**	**101,719**	**945,828**	**4,178,128**	**5,308,718**	**4,962,683**	**6.97%**
	Southern Gulf Islands Electoral Area								
1.110	Electoral Area Admin Exp - SGI	466,325	479,701	-	-	79,615	400,086	388,379	3.01%
1.117	Grant-in-Aid - Southern Gulf Islands	108,488	106,261	-	-	1,257	105,004	104,585	0.40%
1.125	SGI Economic Development Commission	123,156	157,768	34,970	-	1,372	121,426	119,047	2.00%
1.138	Southern Gulf Islands Regional Library	232,808	239,681	1,258	-	2,477	235,946	229,073	3.00%
1.235	S. G. I. Small Craft Harbour Facilities	449,320	461,887	-	-	152,354	309,533	301,288	2.74%
1.314	SGI House Numbering	9,485	9,764	42	-	110	9,612	9,335	2.97%
1.341	SGI Livestock Injury Compensation	3,150	3,158	3,053	-	34	71	3,150	-97.75%
1.373	S.G.I. Emergency Program	250,048	250,121	-	-	2,743	247,378	247,378	0.00%
1.533	Stormwater Quality Management - Outer Gulf Is.	39,100	40,221	-	-	413	39,808	38,699	2.87%
1.923	Emergency Comm - CREST - S.G.I.	180,704	182,388	682	-	1,997	179,709	177,612	1.18%
	Total Southern Gulf Islands Regional	**1,862,584**	**1,930,950**	**40,005**	**-**	**242,372**	**1,648,573**	**1,618,546**	**1.86%**
1.137	Galiano Island Community Use Building	63,202	68,064	3,042	-	252	64,770	62,929	2.93%
1.170	Gossip Island Electric Power Supply	56,998	63,695	-	-	240	63,455	56,585	12.14%
1.227	Saturna Island Medical Clinic	33,541	25,327	110	-	2,046	23,171	31,389	-26.18%
1.228	Galiano Health Service	135,812	139,886	89	-	111	139,686	135,596	3.02%
1.229	Pender Islands Health Care Centre	225,987	234,921	-	-	2,059	232,862	225,987	3.04%
1.352	South Galiano Fire Protection	472,448	584,473	-	-	1,120	583,353	471,748	23.66%
1.356	Pender Fire Protection	1,165,220	1,243,987	-	-	123,145	1,120,842	1,042,606	7.50%
1.359	N. Galiano Fire Protection	220,715	241,634	17,616	-	874	223,144	197,322	13.09%
1.363	Saturna Island Fire	188,365	267,829	-	-	11,556	256,273	177,796	44.14%
1.369	Electoral Area Fire Services - SGI	161,115	164,553	-	-	85,937	78,615	78,439	0.22%
1.465	Saturna Island Comm. Parks	24,899	27,245	-	-	1,565	25,680	23,323	10.11%
1.468	Saturna Island - Community Rec.	21,167	18,976	4,638	-	662	13,676	9,891	38.27%
1.475	Mayne Is. Com. Parks & Rec	93,173	95,875	-	-	2,863	93,012	90,403	2.89%
1.476	Mayne Is. Comm. Parks (reserve)	22,701	26,883	18,783	-	8,100	-	-	0
1.478	Mayne Is. Community Rec.	48,684	52,931	17,133	-	58	35,740	34,890	2.44%
1.485	North & South Pender Com. Parks	165,474	169,351	-	-	1,997	167,354	163,654	2.26%
1.488	North & South Pender Com. Rec	69,107	71,371	3,288	-	843	67,240	65,283	3.00%
1.495	Galiano Parks	94,823	127,681	-	-	20,119	107,562	94,724	13.55%
1.498	Galiano Community Recreation	38,133	38,375	31	-	27	38,317	37,427	2.38%
2.630	Magic Lakes Estate Water System	962,930	1,000,318	-	-	420,318	580,000	579,148	0.15%
2.640	Saturna Island Water System (Lyall Harbour)	254,331	278,852	-	-	145,822	133,030	131,060	1.50%
2.642	Skana Water (Mayne)	75,615	89,870	-	-	64,190	25,680	24,000	7.00%
2.665	Sticks Allison Water (Galiano)	73,504	75,539	-	-	70,439	5,100	5,000	2.00%
2.667	Surfside Park Estates (Mayne)	118,007	123,835	-	-	100,045	23,790	23,100	2.99%
3.830	Magic Lake Estates Sewer System	884,810	868,799	-	11,200	271,589	586,010	586,010	0.00%
3.830D	Magic Lake Estates Sewer Debt	212,530	235,784	-	-	1,678	234,106	211,616	10.63%
	Total S.G.I. Local/Specified/Defined Services	**5,883,291**	**6,336,054**	**64,730**	**11,200**	**1,337,655**	**4,922,468**	**4,559,926**	**7.95%**
	TOTAL S.G.I. ELECTORAL AREA	**7,745,875**	**8,267,004**	**104,735**	**11,200**	**1,580,027**	**6,571,041**	**6,178,472**	**6.35%**
	TOTAL FOR ELECTORAL AREAS ONLY	**24,785,123**	**26,475,353**	**273,004**	**1,530,228**	**8,313,267**	**16,358,854**	**15,311,511**	**6.84%**

CAPITAL REGIONAL DISTRICT

Municipal Requisition & Cost Per Average Residential Assessment

Prepared by CRD Financial
Services March 15, 2023

	CENTRAL SAANICH	2023 CENTRAL SAANICH	Cost per Avg. Residential Assessment	2022 CENTRAL SAANICH	Cost per Avg. Residential Assessment	Difference Increase/ (Decrease)	Change in Cost per Avg. Household $	%
1.010	Legislative & General Government	506,313	61.97	459,540	55.89	46,772	6.08	10.87%
1.101	G.I.S.	5,653	0.69	5,243	0.64	410	0.05	8.50%
1.112	Regional Grants in Aid	659	0.08	-	-	659	0.08	0%
1.224	Community Health	27,430	3.36	26,553	3.23	877	0.13	3.95%
1.280	Regional Parks	700,824	85.78	674,329	82.02	26,495	3.76	4.58%
1.280A	Regional Parks - Land Acquisition	-	-	3,491	0.42	(3,491)	(0.42)	-100.00%
1.309	Climate Action and Adaptation	74,364	9.10	60,905	7.41	13,459	1.69	22.86%
1.310	Land Banking & Housing	66,034	8.08	63,033	7.67	3,001	0.42	5.42%
1.312	Regional Goose Management	10,291	1.26	-	-	10,291	1.26	0%
1.324	Regional Planning Services	53,942	6.60	52,088	6.34	1,854	0.27	4.21%
1.335	Geo-Spatial Referencing System	7,127	0.87	6,909	0.84	218	0.03	3.80%
1.374	Regional Emergency Program Support	5,987	0.73	5,719	0.70	267	0.04	5.33%
1.375	Hazardous Material Incident response	14,501	1.77	14,011	1.70	490	0.07	4.14%
1.911	Call Answer	7,754	0.95	7,594	0.92	160	0.03	2.74%
1.921	Regional CREST Contribution	72,871	8.92	72,139	8.77	732	0.14	1.65%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0%
	Total Regional	**$1,553,750**	**$190.17**	**$1,451,558**	**$176.55**	**$102,192**	**$13.62**	**7.71%**
1.126	Victoria Family Court Committee	680	0.08	680	0.08	(0)	0.00	0.59%
1.128	Greater Victoria Police Victim Services	14,930	1.83	14,581	1.77	349	0.05	3.04%
1.230	Traffic Safety Commission	3,350	0.41	3,319	0.40	30	0.01	1.55%
1.311	Regional Housing Trust Fund	52,258	6.40	49,620	6.04	2,637	0.36	5.98%
1.330	Regional Growth Strategy	14,239	1.74	13,730	1.67	508	0.07	4.35%
1.44X	Panorama Recreation Center	2,026,937	248.09	2,005,599	243.94	21,339	4.14	1.70%
1.537	Stormwater Quality Management - Peninsula	29,375	3.60	31,576	3.84	(2,202)	(0.25)	-6.39%
1.538	Source - Stormwater Quality - Peninsula	23,755	2.91	23,188	2.82	566	0.09	3.09%
1.912B	Call Answer - Municipalities	(42,068)	(5.15)	(39,618)	(4.82)	(2,450)	(0.33)	-6.85%
3.700	Septage Disposal	-	-	2,566	0.31	(2,566)	(0.31)	-100.00%
3.701	Millstream Remediation	2,711	0.33	5,517	0.67	(2,806)	(0.34)	-50.55%
3.71X	W.W. (Trk Swrs & Swge Disp) - Operating	-	-	(64,441)	(7.84)	64,441	7.84	-100.00%
3.718	Peninsula Wastewater TP	1,842,386	225.50	1,830,426	222.64	11,960	2.86	1.29%
3.720	L.W.M.P. (Peninsula) - Implementation	23,313	2.85	51,959	6.32	(28,647)	(3.47)	-54.85%
3.755	Regional Source Control Program	53,687	6.57	51,071	6.21	2,617	0.36	5.78%
3.756	Harbours Environmental Action	29,179	3.57	28,486	3.46	693	0.11	3.08%
	Total Sub Regional	**$4,074,731**	**$498.73**	**$4,008,261**	**$487.53**	**$66,470**	**$11.20**	**2.30%**
	Total Capital Regional District	**$5,628,481**	**$688.90**	**$5,459,819**	**$664.08**	**$168,662**	**$24.81**	**3.74%**
	% Change					**3.09%**		
	Cost/average residential property	$688.90		$664.08		$24.81		
1.15X	Debt Service - M.F.A.	610,888	74.77	610,888	74.30	-	0.47	0.63%
CRHD	Capital Regional Hospital District	1,162,560	142.29	1,154,697	140.45	7,863	1.84	1.31%
	TOTAL CRD, CRHD & MUNICIPAL DEBT	**$7,401,929**	**$905.96**	**$7,225,404**	**$878.83**	**$176,525**	**$27.12**	**3.09%**
	% Change					**2.44%**		
	Average residential assessment - 2023/2022	**$1,135,349**		**$998,725**				

Major Impacts

TOTAL CRD, CRHD & MUNICIPAL DEBT	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	6.08	0.69%
Regional Parks	3.76	0.43%
Regional Parks - Land Acquisition	(0.42)	-0.05%
Climate Action and Adaptation	1.69	0.19%
Regional Goose Management	1.26	0.14%
Panorama Recreation Center	4.14	0.47%
W.W. (Trk Swrs & Swge Disp) - Operating	7.84	0.89%
Peninsula Wastewater TP	2.86	0.33%
L.W.M.P. (Peninsula) - Implementation	(3.47)	-0.39%
Debt Service - M.F.A.	0.47	0.05%
Capital Regional Hospital District	1.84	0.21%
Various	1.07	0.12%
TOTAL CRD, CRHD & MUNICIPAL DEBT	**$27.12**	**3.09%**

TOTAL CRD	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	6.08	0.91%
Regional Parks	3.76	0.57%
Regional Parks - Land Acquisition	(0.42)	-0.06%
Climate Action and Adaptation	1.69	0.26%
Regional Goose Management	1.26	0.19%
Panorama Recreation Center	4.14	0.62%
W.W. (Trk Swrs & Swge Disp) - Op	7.84	1.18%
Peninsula Wastewater TP	2.86	0.43%
L.W.M.P. (Peninsula) - Implement	(3.47)	-0.52%
Various	1.07	0.16%
TOTAL CRD	**$24.81**	**3.74%**

Capital Regional District
Sewers Operating - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total C. Saanich	Share of Budget
3.714	C. Saanich - Odour Management System	(64,441)	-	64,441	-	0%
3.718	Peninsula Wastewater	4,334,420	4,412,900	78,480	1,842,386	42%
	Sewer Operating	4,269,979	4,412,900		1,842,386	

	COLWOOD	2023 COLWOOD	Cost per Avg. Residential Assessment	2022 COLWOOD	Cost per Avg. Residential Assessment	Difference Increase/ (Decrease)	Change in Cost per Avg. Household $	%
1.010	Legislative & General Government	441,390	55.16	378,544	49.56	62,846	5.59	11.28%
1.101	G.I.S.	4,929	0.62	4,319	0.57	609	0.05	8.91%
1.112	Regional Grants in Aid	574	0.07	-	-	574	0.07	0.00%
1.224	Community Health	23,913	2.99	21,873	2.86	2,040	0.12	4.34%
1.280	Regional Parks	610,960	76.35	555,475	72.73	55,485	3.62	4.97%
1.280A	Regional Parks - Land Acquisition	-	-	2,876	0.38	(2,876)	(0.38)	-100.00%
1.309	Climate Action and Adaptation	73,604	9.20	57,417	7.52	16,186	1.68	22.34%
1.310	Land Banking & Housing	57,567	7.19	51,923	6.80	5,643	0.40	5.81%
1.312	Regional Goose Management	10,186	1.27	-	-	10,186	1.27	0.00%
1.324	Regional Planning Services	47,025	5.88	42,907	5.62	4,118	0.26	4.60%
1.335	Geo-Spatial Referencing System	6,213	0.78	5,692	0.75	522	0.03	4.18%
1.374	Regional Emergency Program Support	5,926	0.74	5,392	0.71	534	0.03	4.89%
1.375	Hazardous Material Incident response	14,353	1.79	13,209	1.73	1,144	0.06	3.70%
1.911	Call Answer	8,616	1.08	8,074	1.06	541	0.02	1.84%
1.921	Regional CREST Contribution	80,969	10.12	76,700	10.04	4,269	0.08	0.75%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0.00%
	Total Regional	**$1,386,225**	**$173.23**	**$1,224,402**	**$160.32**	**$161,822**	**$12.91**	**8.05%**
1.126	Victoria Family Court Committee	648	0.08	628	0.08	20	(0.00)	-1.51%
1.128	Greater Victoria Police Victim Services	13,015	1.63	12,011	1.57	1,005	0.05	3.42%
1.330	Regional Growth Strategy	12,413	1.55	11,310	1.48	1,103	0.07	4.74%
1.536	Stormwater Quality Management - Core Area	30,001	3.75	26,462	3.46	3,539	0.28	8.20%
3.7XX	W.W. (Trk Swrs & Swge Disp) - Debt	898,550	112.29	861,136	112.75	37,414	(0.47)	-0.41%
3.700	Septage Disposal	-	-	2,722	0.36	(2,722)	(0.36)	-100.00%
3.701	Millstream Remediation	8,693	1.09	17,512	2.29	(8,819)	(1.21)	-52.62%
3.707	On Site System Management Program	56,515	7.06	77,322	10.12	(20,807)	(3.06)	-30.24%
3.750	LWMP	11,653	1.46	11,703	1.53	(50)	(0.08)	-4.97%
3.752	Stage 3 Harbour Studies	21,308	2.66	20,178	2.64	1,131	0.02	0.79%
3.755	Regional Source Control Program	41,219	5.15	41,207	5.40	12	(0.24)	-4.53%
	Total Sub Regional	**$1,094,015**	**$136.71**	**$1,082,190**	**$141.70**	**$11,825**	**($4.98)**	**-3.52%**
	Total Capital Regional District	**$2,480,239**	**$309.94**	**$2,306,592**	**$302.02**	**$173,647**	**$7.93**	**2.62%**
	% Change					**7.53%**		
	Cost/average residential property	$309.94		$302.02		$7.93		
1.15X	Debt Service - M.F.A.	717,091	89.61	816,400	106.90	(99,309)	(17.29)	-16.17%
CRHD	Capital Regional Hospital District	1,013,490	126.65	951,176	124.54	62,314	2.11	1.69%
	TOTAL CRD, CRHD & MUNICIPAL DEBT	**$4,210,820**	**$526.20**	**$4,074,168**	**$533.45**	**$136,652**	**($7.25)**	**-1.36%**
	% Change					**3.35%**		
	Average residential assessment - 2023/2022	**$1,010,548**		**$885,632**				

Major Impacts

TOTAL CRD, CRHD & MUNICIPAL DEBT	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	5.59	1.05%
Regional Parks	3.62	0.68%
Regional Parks - Land Acquisition	(0.38)	-0.07%
Climate Action and Adaptation	1.68	0.31%
Regional Goose Management	1.27	0.24%
Millstream Remediation	(1.21)	-0.23%
On Site System Management Program	(3.06)	-0.57%
Debt Service - M.F.A.	(17.29)	-3.24%
Capital Regional Hospital District	2.11	0.40%
Various	0.41	0.08%
TOTAL CRD, CRHD & MUNICIPAL DEBT	**($7.25)**	**-1.36%**

TOTAL CRD	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	5.59	1.85%
Regional Parks	3.62	1.20%
Regional Parks - Land Acquisition	(0.38)	-0.12%
Climate Action and Adaptation	1.68	0.56%
Regional Goose Management	1.27	0.42%
Millstream Remediation	(1.21)	-0.40%
On Site System Management Progra	(3.06)	-1.01%
Various	0.41	0.14%
TOTAL CRD	**7.93**	**2.62%**

Capital Regional District
Sewers Operating - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total Colwood	Municipality's Share Share of Budget
3.717	Core Area Wastewater Operations	27,588,995	28,764,837	1,175,842	972,367	3%
(invoice)	Sewer Operating	27,588,995	28,764,837		972,367	

Sewers Debt - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total Colwood	Municipality's Share Share of Budget
3.768	NWT - Vortex / Siphon Upgrade	(1,384)	-	1,384	-	0%
3.769	Macaulay - Genset	13,279	(10,870)	(24,149)	(1,690)	16%
3.772	NWT Upgrade	(126)	-	126	-	0%
3.792	Craigflower PS	(2,352)	3,918	6,270	1,286	33%
3.798	Core - Sewage Integrated T.F.	755,529	771,658	16,129	40,151	5%
3.798B	Core - Sewage Integrated T.F.	791,318	768,386	(22,932)	30,273	4%
3.798C	Core - Wastewater Treatment Program	20,181,392	20,465,185	283,793	828,531	4%
	Sewer Debt	21,737,656	21,998,277		898,550	

	ESQUIMALT	2023 ESQUIMALT	Cost per Avg. Residential Assessment	2022 ESQUIMALT	Cost per Avg. Residential Assessment	Difference Increase/ (Decrease)	Change in Cost per Avg. Household $	%
1.010	Legislative & General Government	369,220	58.20	331,359	52.91	37,861	5.29	10.00%
1.101	G.I.S.	4,123	0.65	3,781	0.60	342	0.05	7.65%
1.112	Regional Grants in Aid	481	0.08	-	-	481	0.08	0.00%
1.224	Community Health	20,003	3.15	19,147	3.06	856	0.10	3.14%
1.280	Regional Parks	511,064	80.56	486,236	77.64	24,828	2.92	3.76%
1.280A	Regional Parks - Land Acquisition	-	-	2,517	0.40	(2,517)	(0.40)	-100.00%
1.309	Climate Action and Adaptation	65,069	10.26	52,753	8.42	12,316	1.83	21.77%
1.310	Land Banking & Housing	48,154	7.59	45,451	7.26	2,703	0.33	4.59%
1.312	Regional Goose Management	9,005	1.42	-	-	9,005	1.42	0.00%
1.324	Regional Planning Services	39,336	6.20	37,559	6.00	1,777	0.20	3.39%
1.335	Geo-Spatial Referencing System	5,197	0.82	4,982	0.80	215	0.02	2.98%
1.374	Regional Emergency Program Support	5,239	0.83	4,954	0.79	285	0.03	4.39%
1.375	Hazardous Material Incident response	12,689	2.00	12,136	1.94	553	0.06	3.22%
1.911	Call Answer	7,947	1.25	7,694	1.23	254	0.02	1.98%
1.921	Regional CREST Contribution	74,688	11.77	73,082	11.67	1,606	0.10	0.89%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0.00%
	Total Regional	**$1,172,215**	**$184.78**	**$1,081,651**	**$172.71**	**$90,564**	**$12.07**	**6.99%**
1.126	Victoria Family Court Committee	585	0.09	587	0.09	(2)	(0.00)	-1.56%
1.128	Greater Victoria Police Victim Services	10,887	1.72	10,514	1.68	374	0.04	2.23%
1.230	Traffic Safety Commission	2,443	0.39	2,394	0.38	49	0.00	0.76%
1.297	Arts Grants	169,959	26.79	162,262	25.91	7,698	0.88	3.41%
1.311	Regional Housing Trust Fund	45,824	7.22	43,083	6.88	2,741	0.34	5.00%
1.330	Regional Growth Strategy	10,383	1.64	9,900	1.58	483	0.06	3.54%
1.536	Stormwater Quality Management - Core Area	53,690	8.46	56,356	9.00	(2,665)	(0.54)	-5.95%
1.912B	Call Answer - Municipalities	(43,116)	(6.80)	(40,135)	(6.41)	(2,981)	(0.39)	-6.06%
3.700	Septage Disposal	-	-	636	0.10	(636)	(0.10)	-100.00%
3.701	Millstream Remediation	1,469	0.23	2,972	0.47	(1,503)	(0.24)	-51.20%
3.71X	W.W. (Trk Swrs & Swge Disp) - Operating	1,287,973	203.03	1,055,487	168.54	232,486	34.49	20.47%
3.7XX	W.W. (Trk Swrs & Swge Disp) - Debt	938,954	148.01	834,655	133.27	104,299	14.74	11.06%
3.750	LWMP	25,107	3.96	24,515	3.91	593	0.04	1.11%
3.752	Stage 3 Harbour Studies	19,655	3.10	19,226	3.07	429	0.03	0.93%
3.755	Regional Source Control Program	83,830	13.21	82,351	13.15	1,479	0.07	0.50%
	Total Sub Regional	**$2,607,646**	**$411.06**	**$2,264,803**	**$361.63**	**$342,843**	**$49.42**	**13.67%**
	Total Capital Regional District	**$3,779,861**	**$595.84**	**$3,346,454**	**$534.35**	**$433,407**	**$61.49**	**11.51%**
	% Change					**12.95%**		
	Cost/average residential property	$595.84		$534.35		$61.49		
1.15X	Debt Service - M.F.A.	2,434,758	383.80	2,597,563	414.77	(162,805)	(30.96)	-7.47%
CRHD	Capital Regional Hospital District	847,778	133.64	832,614	132.95	15,164	0.69	0.52%
	TOTAL CRD, CRHD & MUNICIPAL DEBT	**$7,062,397**	**$1,113.28**	**$6,776,631**	**$1,082.06**	**$285,766**	**$31.22**	**2.88%**
	% Change					**4.22%**		
	Average residential assessment - 2023/2022	**$1,066,315**		**$945,402**				

Major Impacts

TOTAL CRD, CRHD & MUNICIPAL DEBT	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	5.29	0.49%
Regional Parks	2.92	0.27%
Regional Parks - Land Acquisition	(0.40)	-0.04%
Climate Action and Adaptation	1.83	0.17%
Regional Goose Management	1.42	0.13%
W.W. (Trk Swrs & Swge Disp) - Operating	34.49	3.19%
W.W. (Trk Swrs & Swge Disp) - Debt	14.74	1.36%
Debt Service - M.F.A.	(30.96)	-2.86%
Capital Regional Hospital District	0.69	0.06%
Various	1.19	0.11%
TOTAL CRD, CRHD & MUNICIPAL DEBT	**$31.22**	**2.88%**

TOTAL CRD	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	5.29	0.99%
Regional Parks	2.92	0.55%
Regional Parks - Land Acquisition	(0.40)	-0.08%
Climate Action and Adaptation	1.83	0.34%
Regional Goose Management	1.42	0.27%
W.W. (Trk Swrs & Swge Disp) - Op	34.49	6.46%
W.W. (Trk Swrs & Swge Disp) - De	14.74	2.76%
Various	1.19	0.22%
TOTAL CRD	**$61.49**	**11.51%**

Capital Regional District
Sewers Operating - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total Esquimalt	Municipality's Share Share of Budget
3.717	Core Area Wastewater Operations	27,588,995	28,764,837	1,175,842	1,287,973	4%
	Sewer Operating	27,588,995	28,764,837		1,287,973	

Sewers Debt - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total Esquimalt	Municipality's Share Share of Budget
3.768	NWT - Vortex / Siphon Upgrade	(1,384)	-	1,384	-	0%
3.769	Macaulay - Genset	13,279	(10,870)	(24,149)	(6,748)	62%
3.772	NWT Upgrade	(126)	-	126	-	0%
3.792	Craigflower PS	(2,352)	3,918	6,270	32	1%
3.798	Core - Sewage Integrated T.F.	755,529	771,658	16,129	32,523	4%
3.798B	Core - Sewage Integrated T.F.	791,318	768,386	(22,932)	23,722	3%
3.798C	Core - Wastewater Treatment Program	20,181,392	20,465,185	283,793	889,425	4%
	Sewer Debt	21,737,656	21,998,277		938,954	

	HIGHLANDS	2023 HIGHLANDS	Cost per Avg. Residential Assessment	2022 HIGHLANDS	Cost per Avg. Residential Assessment	Difference Increase/ (Decrease)	Change in Cost per Avg. Household $	%
1.010	Legislative & General Government	74,790	73.49	67,341	65.48	7,449	8.01	12.23%
1.101	G.I.S.	835	0.82	768	0.75	67	0.07	9.84%
1.112	Regional Grants in Aid	97	0.10	-	-	97	0.10	0.00%
1.224	Community Health	4,052	3.98	3,891	3.78	161	0.20	5.23%
1.280	Regional Parks	103,522	101.73	98,816	96.09	4,707	5.64	5.87%
1.280A	Regional Parks - Land Acquisition	-	-	512	0.50	(512)	(0.50)	-100.00%
1.309	Climate Action and Adaptation	10,668	10.48	8,709	8.47	1,959	2.01	23.78%
1.374	Regional Emergency Program Support	859	0.84	818	0.80	41	0.05	6.12%
1.375	Hazardous Material Incident response	2,080	2.04	2,004	1.95	77	0.10	4.92%
1.911	Call Answer	1,078	1.06	1,059	1.03	20	0.03	2.93%
1.310	Land Banking & Housing	9,754	9.59	9,237	8.98	517	0.60	6.72%
1.312	Regional Goose Management	1,476	1.45	-	-	1,476	1.45	0.00%
1.324	Regional Planning Services	7,968	7.83	7,633	7.42	335	0.41	5.49%
1.335	Geo-Spatial Referencing System	1,053	1.03	1,013	0.98	40	0.05	5.07%
1.921	Regional CREST Contribution	10,134	9.96	10,056	9.78	78	0.18	1.83%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0.00%
	Total Regional	**$228,367**	**$224.41**	**$211,855**	**$206.01**	**$16,512**	**$18.40**	**8.93%**
3.700	Septage Disposal	-	-	9,306	9.05	(9,306)	(9.05)	-100.00%
1.128	Greater Victoria Police Victim Services	2,205	2.17	2,137	2.08	69	0.09	4.31%
1.297	Arts Grants	8,376	8.23	8,043	7.82	332	0.41	5.23%
1.311	Regional Housing Trust Fund	7,494	7.36	7,093	6.90	401	0.47	6.77%
1.126	Victoria Family Court Committee	98	0.10	95	0.09	3	0.00	4.73%
1.313	Animal Care Services	24,209	23.79	23,272	22.63	937	1.16	5.12%
1.913	Fire Dispatch	10,072	9.90	15,741	15.31	(5,669)	(5.41)	-35.34%
1.330	Regional Growth Strategy	2,103	2.07	2,012	1.96	91	0.11	5.64%
1.230	Traffic Safety Commission	495	0.49	486	0.47	8	0.01	2.80%
3.701	Millstream Remediation	531	0.52	1,079	1.05	(549)	(0.53)	-50.31%
	Total Sub Regional	**$55,583**	**$54.62**	**$69,265**	**$67.35**	**($13,682)**	**($12.73)**	**-18.91%**
	Total Capital Regional District	**$283,950**	**$279.03**	**$281,121**	**$273.36**	**$2,830**	**$5.67**	**2.07%**
	% Change					**1.01%**		
	Cost/average residential property	$279.03		$273.36		$5.67		
1.15X	Debt Service - M.F.A.	87,658	86.14	87,658	85.24	-	0.90	1.06%
CRHD	Capital Regional Hospital District	171,728	168.75	169,209	164.54	2,519	4.21	2.56%
	TOTAL CRD, CRHD & MUNICIPAL DEBT	**$543,336**	**$533.92**	**$537,987**	**$523.14**	**$5,349**	**$10.78**	**2.06%**
	% Change					**0.99%**		
	Average residential assessment - 2023/2022	**$1,346,480**		**$1,170,050**				

Major Impacts

TOTAL CRD, CRHD & MUNICIPAL DEBT	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	8.01	1.53%
Regional Parks	5.64	1.08%
Regional Parks - Land Acquisition	(0.50)	-0.10%
Climate Action and Adaptation	2.01	0.38%
Regional Goose Management	1.45	0.28%
Septage Disposal	(9.05)	-1.73%
Animal Care Services	1.16	0.22%
Fire Dispatch	(5.41)	-1.03%
Debt Service - M.F.A.	0.90	0.17%
Capital Regional Hospital District	4.21	0.81%
Various	2.35	0.45%
TOTAL CRD, CRHD & MUNICIPAL DEBT	**$10.78**	**2.06%**

TOTAL CRD	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	8.01	2.93%
Regional Parks	5.64	2.06%
Regional Parks - Land Acquisition	(0.50)	-0.18%
Climate Action and Adaptation	2.01	0.74%
Regional Goose Management	1.45	0.53%
Septage Disposal	(9.05)	-3.31%
Animal Care Services	1.16	0.42%
Fire Dispatch	(5.41)	-1.98%
Various	2.35	0.86%
TOTAL CRD	**$5.67**	**2.07%**

	LANGFORD	2023 LANGFORD	Cost per Avg. Residential Assessment	2022 LANGFORD	Cost per Avg. Residential Assessment	Difference Increase/ (Decrease)	Change in Cost per Avg. Household $	%
1.010	Legislative & General Government	1,159,542	52.97	1,011,825	47.52	147,717	5.45	11.47%
1.101	G.I.S.	12,947	0.59	11,545	0.54	1,403	0.05	9.09%
1.112	Regional Grants in Aid	1,509	0.07	-	-	1,509	0.07	0.00%
1.224	Community Health	62,820	2.87	58,466	2.75	4,354	0.12	4.52%
1.280	Regional Parks	1,605,005	73.32	1,484,752	69.73	120,253	3.59	5.15%
1.280A	Regional Parks - Land Acquisition	-	-	7,687	0.36	(7,687)	(0.36)	-100.00%
1.309	Climate Action and Adaptation	183,143	8.37	144,773	6.80	38,370	1.57	23.05%
1.310	Land Banking & Housing	151,229	6.91	138,788	6.52	12,441	0.39	5.99%
1.312	Regional Goose Management	25,344	1.16	-	-	25,344	1.16	0.00%
1.324	Regional Planning Services	123,536	5.64	114,689	5.39	8,848	0.26	4.78%
1.335	Geo-Spatial Referencing System	16,322	0.75	15,213	0.71	1,109	0.03	4.36%
1.374	Regional Emergency Program Support	14,744	0.67	13,595	0.64	1,149	0.04	5.49%
1.375	Hazardous Material Incident response	35,713	1.63	33,305	1.56	2,408	0.07	4.30%
1.911	Call Answer	20,473	0.94	19,399	0.91	1,074	0.02	2.66%
1.921	Regional CREST Contribution	192,403	8.79	184,274	8.65	8,129	0.14	1.56%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0.00%
	Total Regional	**$3,604,731**	**$164.68**	**$3,238,311**	**$152.09**	**$366,420**	**$12.59**	**8.28%**
1.126	Victoria Family Court Committee	1,655	0.08	1,624	0.08	31	(0.00)	-0.85%
1.128	Greater Victoria Police Victim Services	34,192	1.56	32,104	1.51	2,088	0.05	3.60%
1.230	Traffic Safety Commission	7,672	0.35	7,309	0.34	363	0.01	2.10%
1.330	Regional Growth Strategy	32,609	1.49	30,232	1.42	2,377	0.07	4.92%
1.536	Stormwater Quality Management - Core Area	69,797	3.19	66,034	3.10	3,763	0.09	2.82%
1.913	Fire Dispatch	-	-	-	-	-	-	0.00%
3.700	Septage Disposal	-	-	5,578	0.26	(5,578)	(0.26)	-100.00%
3.701	Millstream Remediation	8,002	0.37	16,057	0.75	(8,055)	(0.39)	-51.52%
3.707	On Site System Management Program	32,980	1.51	46,736	2.20	(13,756)	(0.69)	-31.36%
3.71X	W.W. (Trk Swrs & Swge Disp) - Operating	2,964,372	135.43	2,725,278	128.00	239,093	7.43	5.81%
3.7XX	W.W. (Trk Swrs & Swge Disp) - Debt	2,743,100	125.32	2,730,493	128.24	12,607	(2.92)	-2.28%
3.750	LWMP	35,666	1.63	33,275	1.56	2,391	0.07	4.26%
3.752	Stage 3 Harbour Studies	50,634	2.31	48,477	2.28	2,156	0.04	1.60%
3.755	Regional Source Control Program	126,241	5.77	117,263	5.51	8,978	0.26	4.72%
	Total Sub Regional	**$6,106,918**	**$278.99**	**$5,860,460**	**$275.24**	**$246,458**	**$3.75**	**1.36%**
2.681	Florence Lake Water System Debt	15,512	0.71	8,738	0.41	6,774	0.30	72.68%
	Total Local	**$15,512**	**$0.71**	**$8,738**	**0.41**	**$6,774**	**$0.30**	**72.68%**
	Total Capital Regional District	**$9,727,162**	**$444.39**	**$9,107,509**	**$427.75**	**$619,652**	**$16.64**	**3.89%**
	% Change					**6.80%**		
	Cost/average residential property	$444.39		$427.75		$16.64		
CRHD	Capital Regional Hospital District	2,662,459	121.63	2,542,436	119.41	120,024	2.23	1.86%
	TOTAL CRD, CRHD & MUNICIPAL DEBT	**$12,389,621**	**$566.02**	**$11,649,945**	**$547.15**	**$739,676**	**$18.87**	**3.45%**
	% Change					**6.35%**		
	Average residential assessment - 2023/2022	**$970,529**		**$849,122**				

Major Impacts

TOTAL CRD, CRHD & MUNICIPAL DEBT	**Increase in $/ Avg. Hshld**	**% of Total Increase**
Legislative & General Government	5.45	1.00%
Regional Parks	3.59	0.66%
Regional Parks - Land Acquisition	(0.36)	-0.07%
Climate Action and Adaptation	1.57	0.29%
Regional Goose Management	1.16	0.21%
W.W. (Trk Swrs & Swge Disp) - Operating	7.43	1.36%
W.W. (Trk Swrs & Swge Disp) - Debt	(2.92)	-0.53%
Capital Regional Hospital District	2.23	0.41%
Various	0.72	0.13%
TOTAL CRD, CRHD & MUNICIPAL DEBT	**$18.87**	**3.45%**

TOTAL CRD	**Increase in $/ Avg. Hshld**	**% of Total Increase**
Legislative & General Government	5.45	1.27%
Regional Parks	3.59	0.84%
Regional Parks - Land Acquisition	(0.36)	-0.08%
Climate Action and Adaptation	1.57	0.37%
Regional Goose Management	1.16	0.27%
W.W. (Trk Swrs & Swge Disp) - Op	7.43	1.74%
W.W. (Trk Swrs & Swge Disp) - De	(2.92)	-0.68%
Various	0.72	0.17%
TOTAL CRD	**$16.64**	**3.89%**

Capital Regional District
Sewers Operating - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total Langford	Municipality's Share Share of Budget
3.717	Core Area Wastewater Operations	27,588,995	28,764,837	1,175,842	2,964,372	10%
	Sewer Operating	27,588,995	28,764,837		2,964,372	

Sewers Debt - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total Langford	Municipality's Share Share of Budget
3.768	NWT - Vortex / Siphon Upgrade	(1,384)	-	1,384	-	0%
3.769	Macaulay - Genset	13,279	(10,870)	(24,149)	(2,238)	21%
3.772	NWT Upgrade	(126)	-	126	-	0%
3.792	Craigflower PS	(2,352)	3,918	6,270	1,516	39%
3.798	Core - Sewage Integrated T.F.	755,529	771,658	16,129	41,849	5%
3.798B	Core - Sewage Integrated T.F.	791,318	768,386	(22,932)	55,982	7%
3.798C	Core - Wastewater Treatment Program	20,181,392	20,465,185	283,793	2,645,991	13%
	Sewer Debt	21,737,656	21,998,277		2,743,100	

	METCHOSIN	2023 METCHOSIN	Cost per Avg. Residential Assessment	2022 METCHOSIN	Cost per Avg. Residential Assessment	Difference Increase/ (Decrease)	Change in Cost per Avg. Household $	%
1.010	Legislative & General Government	123,989	72.01	113,853	66.20	10,136	5.81	8.77%
1.101	G.I.S.	1,384	0.80	1,299	0.76	85	0.05	6.44%
1.112	Regional Grants in Aid	161	0.09	-	-	161	0.09	0.00%
1.224	Community Health	6,717	3.90	6,579	3.83	139	0.08	1.98%
1.280	Regional Parks	171,623	99.67	167,068	97.15	4,554	2.53	2.60%
1.280A	Regional Parks - Land Acquisition	-	-	865	0.50	(865)	(0.50)	-100.00%
1.309	Climate Action and Adaptation	19,320	11.22	16,065	9.34	3,255	1.88	20.11%
1.310	Land Banking & Housing	16,171	9.39	15,617	9.08	554	0.31	3.42%
1.312	Regional Goose Management	2,674	1.55	-	-	2,674	1.55	0.00%
1.324	Regional Planning Services	13,210	7.67	12,905	7.50	305	0.17	2.23%
1.335	Geo-Spatial Referencing System	1,745	1.01	1,712	1.00	33	0.02	1.83%
1.374	Regional Emergency Program Support	1,555	0.90	1,509	0.88	47	0.03	2.97%
1.375	Hazardous Material Incident response	3,767	2.19	3,696	2.15	72	0.04	1.81%
1.911	Call Answer	2,133	1.24	2,126	1.24	7	0.00	0.21%
1.921	Regional CREST Contribution	20,049	11.64	20,198	11.74	(149)	(0.10)	-0.86%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0.00%
	Total Regional	**$384,500**	**$223.30**	**$363,492**	**$211.36**	**$21,007**	**$11.94**	**5.65%**
1.126	Victoria Family Court Committee	183	0.11	175	0.10	8	0.00	4.53%
1.128	Greater Victoria Police Victim Services	3,656	2.12	3,612	2.10	44	0.02	1.08%
1.297	Arts Grants	15,155	8.80	14,831	8.62	324	0.18	2.06%
1.311	Regional Housing Trust Fund	13,587	7.89	13,100	7.62	487	0.27	3.59%
1.313	Animal Care Services	40,134	23.31	39,346	22.88	788	0.43	1.88%
1.330	Regional Growth Strategy	3,487	2.03	3,402	1.98	85	0.05	2.38%
1.913	Fire Dispatch	42,106	24.45	31,617	18.38	10,489	6.07	33.01%
3.700	Septage Disposal	-	-	2,102	1.22	(2,102)	(1.22)	-100.00%
3.701	Millstream Remediation	1,754	1.02	3,572	2.08	(1,818)	(1.06)	-50.95%
	Total Sub Regional	**$120,062**	**$69.73**	**$111,757**	**$64.98**	**$8,305**	**$4.74**	**7.30%**
	Total Capital Regional District	**$504,562**	**$293.03**	**$475,249**	**$276.35**	**$29,313**	**$16.68**	**6.04%**
	% Change					**6.17%**		
	Cost/average residential property	$293.03		$276.35		$16.68		
CRHD	Capital Regional Hospital District	284,696	165.34	286,082	166.35	(1,386)	(1.01)	-0.61%
	TOTAL CRD, CRHD & MUNICIPAL DEBT	**$789,258**	**$458.37**	**$761,331**	**$442.70**	**$27,927**	**$15.67**	**3.54%**
	% Change					**3.67%**		
	Average residential assessment - 2023/2022	**$1,319,260**		**$1,182,928**				

Major Impacts

TOTAL CRD, CRHD & MUNICIPAL DEBT	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	5.81	1.31%
Regional Parks	2.53	0.57%
Regional Parks - Land Acquisition	(0.50)	-0.11%
Climate Action and Adaptation	1.88	0.42%
Regional Goose Management	1.55	0.35%
Septage Disposal	(1.22)	-0.28%
Millstream Remediation	(1.06)	-0.24%
Capital Regional Hospital District	(1.01)	-0.23%
Various	7.70	1.74%
TOTAL CRD, CRHD & MUNICIPAL DEBT	**$15.67**	**3.54%**

TOTAL CRD	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	5.81	2.10%
Regional Parks	2.53	0.91%
Regional Parks - Land Acquisition	(0.50)	-0.18%
Climate Action and Adaptation	1.88	0.68%
Regional Goose Management	1.55	0.56%
Septage Disposal	(1.22)	-0.44%
Millstream Remediation	(1.06)	-0.38%
Various	7.70	2.79%
TOTAL CRD	**$16.68**	**6.04%**

	NORTH SAANICH	2023 N.SAANICH	Cost per Avg. Residential Assessment	2022 N.SAANICH	Cost per Avg. Residential Assessment	Difference Increase/ (Decrease)	Change in Cost per Avg. Household $	%
1.010	Legislative & General Government	503,213	87.26	455,938	79.47	47,275	7.79	9.80%
1.101	G.I.S.	5,619	0.97	5,202	0.91	417	0.07	7.45%
1.112	Regional Grants in Aid	655	0.11	-	-	655	0.11	0.00%
1.224	Community Health	27,262	4.73	26,345	4.59	917	0.14	2.95%
1.280	Regional Parks	696,534	120.79	669,043	116.62	27,490	4.17	3.57%
1.280A	Regional Parks - Land Acquisition	-	-	3,464	0.60	(3,464)	(0.60)	-100.00%
1.309	Climate Action and Adaptation	62,328	10.81	50,826	8.86	11,502	1.95	22.00%
1.310	Land Banking & Housing	65,630	11.38	62,539	10.90	3,091	0.48	4.40%
1.312	Regional Goose Management	8,625	1.50	-	-	8,625	1.50	0.00%
1.324	Regional Planning Services	53,612	9.30	51,680	9.01	1,932	0.29	3.20%
1.335	Geo-Spatial Referencing System	7,083	1.23	6,855	1.19	228	0.03	2.80%
1.374	Regional Emergency Program Support	5,018	0.87	4,773	0.83	245	0.04	4.59%
1.375	Hazardous Material Incident response	12,154	2.11	11,693	2.04	461	0.07	3.41%
1.911	Call Answer	5,257	0.91	5,125	0.89	132	0.02	2.05%
1.921	Regional CREST Contribution	49,406	8.57	48,685	8.49	721	0.08	0.96%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0.00%
	Total Regional	**$1,502,396**	**$260.53**	**$1,402,169**	**$244.41**	**$100,227**	**$16.12**	**6.60%**
3.700	Septage Disposal	-	-	2,696	0.47	(2,696)	(0.47)	-100.00%
3.701	Millstream Remediation	2,699	0.47	5,476	0.95	(2,777)	(0.49)	-50.97%
1.330	Regional Growth Strategy	14,151	2.45	13,623	2.37	529	0.08	3.35%
1.126	Victoria Family Court Committee	579	0.10	557	0.10	22	0.00	3.36%
1.311	Regional Housing Trust Fund	43,695	7.58	41,295	7.20	2,400	0.38	5.27%
1.44X	Panorama Recreation Center	1,698,215	294.49	1,679,614	292.77	18,601	1.72	0.59%
1.537	Stormwater Quality Management - Peninsula	43,613	7.56	40,880	7.13	2,733	0.44	6.13%
1.538	Source - Stormwater Quality - Peninsula	16,105	2.79	15,649	2.73	456	0.07	2.39%
3.720	L.W.M.P. (Peninsula) - Implementation	8,704	1.51	18,933	3.30	(10,229)	(1.79)	-54.27%
1.230	Traffic Safety Commission	3,329	0.58	3,293	0.57	36	0.00	0.57%
3.755	Regional Source Control Program	22,300	3.87	18,610	3.24	3,690	0.62	19.21%
3.756	Harbours Environmental Action	19,783	3.43	19,225	3.35	559	0.08	2.38%
	Total Sub Regional	**1,873,174**	**324.83**	**1,859,852**	**324.19**	**13,322**	**0.64**	**0.20%**
	Total Capital Regional District	**$3,375,570**	**$585.36**	**$3,262,021**	**$568.59**	**$113,549**	**$16.76**	**2.95%**
	% Change					**3.48%**		
	Cost/average residential property	$585.36		$568.59		$16.76		
1.15X	Debt Service - M.F.A.	652,363	113.13	498,548	86.90	153,815	26.23	30.18%
CRHD	Capital Regional Hospital District	1,155,443	200.36	1,145,646	199.69	9,797	0.67	0.34%
	TOTAL CRD, CRHD & MUNICIPAL DEBT	**$5,183,376**	**$898.85**	**$4,906,215**	**$855.19**	**$277,161**	**$43.66**	**5.10%**
	% Change					**5.65%**		
	Average residential assessment - 2023/2022	**$1,598,723**		**$1,420,042**				

Major Impacts

TOTAL CRD, CRHD & MUNICIPAL DEBT	**Increase in $/ Avg. Hshld**	**% of Total Increase**
Legislative & General Government	7.79	0.91%
Regional Parks	4.17	0.49%
Regional Parks - Land Acquisition	(0.60)	-0.07%
Climate Action and Adaptation	1.95	0.23%
Regional Goose Management	1.50	0.17%
Panorama Recreation Center	1.72	0.20%
L.W.M.P. (Peninsula) - Implementation	(1.79)	-0.21%
Debt Service - M.F.A.	26.23	3.07%
Capital Regional Hospital District	0.67	0.08%
Various	2.04	0.24%
TOTAL CRD, CRHD & MUNICIPAL DEBT	**$43.66**	**5.10%**

TOTAL CRD	**Increase in $/ Avg. Hshld**	**% of Total Increase**
Legislative & General Government	7.79	1.37%
Regional Parks	4.17	0.73%
Regional Parks - Land Acquisition	(0.60)	-0.11%
Climate Action and Adaptation	1.95	0.34%
Regional Goose Management	1.50	0.26%
Panorama Recreation Center	1.72	0.30%
L.W.M.P. (Peninsula) - Impleme	(1.79)	-0.31%
Various	2.04	0.36%
TOTAL CRD	**$16.76**	**2.95%**

Capital Regional District
Sewers Operating - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total N. Saanich	Municipality's Share Share of Budget
3.718	Peninsula Wastewater	4,334,420	4,412,900	78,480	687,530	16%
(invoice)	Sewer Operating	4,334,420	4,412,900		687,530	

	OAK BAY	2023 OAK BAY	Cost per Avg. Residential Assessment	2022 OAK BAY	Cost per Avg. Residential Assessment	Difference Increase/ (Decrease)	Change in Cost per Avg. Household $	%
1.010	Legislative & General Government	698,646	102.94	655,596	96.45	43,050	6.49	6.73%
1.101	G.I.S.	7,801	1.15	7,480	1.10	321	0.05	4.45%
1.112	Regional Grants in Aid	909	0.13	-	-	909	0.13	0.00%
1.224	Community Health	37,850	5.58	37,882	5.57	(32)	0.00	0.07%
1.280	Regional Parks	967,046	142.49	962,021	141.54	5,025	0.95	0.67%
1.280A	Regional Parks - Land Acquisition	-	-	4,980	0.73	(4,980)	(0.73)	-100.00%
1.309	Climate Action and Adaptation	89,710	13.22	74,645	10.98	15,065	2.24	20.36%
1.310	Land Banking & Housing	91,118	13.43	89,926	13.23	1,193	0.20	1.48%
1.312	Regional Goose Management	12,414	1.83	-	-	12,414	1.83	0.00%
1.324	Regional Planning Services	74,433	10.97	74,311	10.93	122	0.03	0.32%
1.335	Geo-Spatial Referencing System	9,834	1.45	9,857	1.45	(23)	(0.00)	-0.08%
1.374	Regional Emergency Program Support	7,222	1.06	7,010	1.03	213	0.03	3.19%
1.375	Hazardous Material Incident response	17,493	2.58	17,172	2.53	321	0.05	2.02%
1.911	Call Answer	7,971	1.17	7,762	1.14	209	0.03	2.85%
1.921	Regional CREST Contribution	74,906	11.04	73,728	10.85	1,178	0.19	1.75%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0.00%
	Total Regional	**$2,097,355**	**$309.04**	**$2,022,371**	**$297.54**	**$74,984**	**$11.50**	**3.86%**
1.126	Victoria Family Court Committee	840	0.12	843	0.12	(2)	(0.00)	-0.13%
1.128	Greater Victoria Police Victim Services	20,601	3.04	20,801	3.06	(200)	(0.02)	-0.81%
1.230	Traffic Safety Commission	4,623	0.68	4,736	0.70	(113)	(0.02)	-2.24%
1.290	Royal Theatre	54,373	8.01	53,635	7.89	738	0.12	1.53%
1.297	Arts Grants	235,056	34.63	229,946	33.83	5,110	0.80	2.38%
1.311	Regional Housing Trust Fund	62,925	9.27	60,669	8.93	2,255	0.35	3.87%
1.330	Regional Growth Strategy	19,647	2.89	19,588	2.88	59	0.01	0.45%
1.536	Stormwater Quality Management - Core Area	63,882	9.41	63,656	9.37	225	0.05	0.51%
1.912B	Call Answer - Municipalities	(43,243)	(6.37)	(40,490)	(5.96)	(2,752)	(0.41)	-6.96%
3.700	Septage Disposal	-	-	90	0.01	(90)	(0.01)	-100.00%
3.701	Millstream Remediation	1,340	0.20	2,726	0.40	(1,386)	(0.20)	-50.77%
3.7XX	W.W. (Trk Swrs & Swge Disp) - Debt	1,465,543	215.94	1,564,694	230.21	(99,151)	(14.26)	-6.20%
3.750	LWMP	34,995	5.16	30,609	4.50	4,386	0.65	14.50%
3.755	Regional Source Control Program	123,855	18.25	107,659	15.84	16,196	2.41	15.22%
	Total Sub Regional	**$2,044,437**	**$301.24**	**$2,119,161**	**$311.78**	**($74,724)**	**($10.54)**	**-3.38%**
	Total Capital Regional District	**$4,141,792**	**$610.28**	**$4,141,532**	**$609.33**	**$260**	**$0.96**	**0.16%**
	% Change					**0.01%**		
	Cost/average residential property	$610.28		$609.33		$0.96		
1.15X	Debt Service - M.F.A.	276,972	40.81	276,972	40.75	-	0.06	0.15%
CRHD	Capital Regional Hospital District	1,604,182	236.37	1,647,331	242.36	(43,149)	(5.99)	-2.47%
	TOTAL CRD, CRHD & MUNICIPAL DEBT	**$6,022,946**	**$887.46**	**$6,065,835**	**$892.44**	**($42,889)**	**($4.98)**	**-0.56%**
	% Change					**-0.71%**		
	Average residential assessment - 2023/2022	**$1,886,024**		**$1,723,469**				

Major Impacts

TOTAL CRD, CRHD & MUNICIPAL DEBT	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	6.49	0.73%
Regional Parks	0.95	0.11%
Regional Parks - Land Acquisition	(0.73)	-0.08%
Climate Action and Adaptation	2.24	0.25%
Regional Goose Management	1.83	0.20%
W.W. (Trk Swrs & Swge Disp) - Debt	(14.26)	-1.60%
Regional Source Control Program	2.41	0.27%
Debt Service - M.F.A.	0.06	0.01%
Capital Regional Hospital District	(5.99)	-0.67%
Various	2.03	0.23%
TOTAL CRD, CRHD & MUNICIPAL DEBT	**($4.98)**	**-0.56%**

TOTAL CRD	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	6.49	1.06%
Regional Parks	0.95	0.16%
Regional Parks - Land Acquisition	(0.73)	-0.12%
Climate Action and Adaptation	2.24	0.37%
Regional Goose Management	1.83	0.30%
W.W. (Trk Swrs & Swge Disp) - De	(14.26)	-2.34%
Regional Source Control Program	2.41	0.40%
Various	2.03	0.33%
TOTAL CRD	**$0.96**	**0.16%**

Capital Regional District
Sewers Operating - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total Oak Bay	Municipality's Share Share of Budget
3.717	Core Area Wastewater Operations	27,588,995	28,764,837	1,175,842	2,920,048	10%
(invoice)	Sewer Operating	27,588,995	28,764,837		2,920,048	

Sewers Debt - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total Oak Bay	Municipality's Share Share of Budget
3.770	NET & ECI Upgrade	(55,858)	(566)	55,292	(91)	16%
3.770A	NET & ECI Upgrade	628,748	44,463	(584,285)	7,176	16%
3.798	Core - Sewage Integrated T.F.	755,529	771,658	16,129	48,427	6%
3.798B	Core - Sewage Integrated T.F.	791,318	768,386	(22,932)	67,979	9%
3.798C	Core - Wastewater Treatment Program	20,181,392	20,465,185	283,793	1,344,400	7%
3.799	Oak Bay - Humber / Rutland	20,701	(2,347)	(23,048)	(2,347)	100%
	Sewer Debt	22,321,830	22,046,779		1,465,543	

	SAANICH	2023 SAANICH	Cost per Avg. Residential Assessment	2022 SAANICH	Cost per Avg. Residential Assessment	Difference Increase/ (Decrease)	Change in Cost per Avg. Household $	Change in Cost per Avg. Household %
1.010	Legislative & General Government	2,985,938	65.35	2,733,991	59.82	251,947	5.53	9.24%
1.101	G.I.S.	33,341	0.73	31,194	0.68	2,146	0.05	6.91%
1.112	Regional Grants in Aid	3,886	0.09	-	-	3,886	0.09	0.00%
1.224	Community Health	161,768	3.54	157,977	3.46	3,791	0.08	2.42%
1.280	Regional Parks	4,133,049	90.46	4,011,856	87.78	121,193	2.67	3.05%
1.280A	Regional Parks - Land Acquisition	-	-	20,770	0.45	(20,770)	(0.45)	-100.00%
1.309	Climate Action and Adaptation	469,228	10.27	385,949	8.44	83,279	1.82	21.61%
1.310	Land Banking & Housing	389,430	8.52	375,011	8.21	14,420	0.32	3.87%
1.312	Regional Goose Management	64,934	1.42	-	-	64,934	1.42	0.00%
1.324	Regional Planning Services	318,118	6.96	309,893	6.78	8,225	0.18	2.68%
1.335	Geo-Spatial Referencing System	42,031	0.92	41,107	0.90	924	0.02	2.27%
1.374	Regional Emergency Program Support	37,776	0.83	36,243	0.79	1,533	0.03	4.25%
1.375	Hazardous Material Incident response	91,500	2.00	88,789	1.94	2,711	0.06	3.08%
1.911	Call Answer	52,216	1.14	51,104	1.12	1,112	0.02	2.20%
1.921	Regional CREST Contribution	490,717	10.74	485,442	10.62	5,275	0.12	1.11%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0.00%
	Total Regional	**$9,273,932**	**$202.97**	**$8,729,327**	**$191.00**	**$544,606**	**$11.96**	**6.26%**
1.536	Stormwater Quality Management - Core Area	201,444	4.41	193,743	4.24	7,701	0.17	4.00%
3.700	Septage Disposal	-	-	4,510	0.10	(4,510)	(0.10)	-100.00%
1.128	Greater Victoria Police Victim Services	88,047	1.93	86,747	1.90	1,301	0.03	1.52%
3.701	Millstream Remediation	12,307	0.27	25,091	0.55	(12,783)	(0.28)	-50.94%
1.126	Victoria Family Court Committee	4,317	0.09	4,306	0.09	11	0.00	0.29%
1.290	Royal Theatre	283,523	6.21	279,816	6.12	3,707	0.08	1.35%
1.230	Traffic Safety Commission	19,756	0.43	19,749	0.43	7	0.00	0.06%
1.297	Arts Grants	1,226,863	26.85	1,187,703	25.99	39,160	0.86	3.32%
1.311	Regional Housing Trust Fund	330,017	7.22	314,717	6.89	15,300	0.34	4.89%
1.330	Regional Growth Strategy	83,971	1.84	81,687	1.79	2,284	0.05	2.82%
1.912B	Call Answer - Municipalities	(283,286)	(6.20)	(266,596)	(5.83)	(16,690)	(0.37)	-6.29%
3.707	On Site System Management Program	39,604	0.87	53,013	1.16	(13,409)	(0.29)	-25.28%
3.750	LWMP	99,088	2.17	102,386	2.24	(3,299)	(0.07)	-3.20%
3.752	Stage 3 Harbour Studies	129,140	2.83	127,707	2.79	1,433	0.03	1.15%
3.755	Regional Source Control Program	350,621	7.67	360,692	7.89	(10,071)	(0.22)	-2.77%
	Total Sub Regional	**$2,585,413**	**$56.58**	**$2,575,270**	**$56.35**	**$10,143**	**$0.24**	**0.42%**
	Total Capital Regional District	**$11,859,345**	**$259.55**	**$11,304,596**	**$247.35**	**$554,749**	**$12.20**	**4.93%**
	% Change					**4.91%**		
	Cost/average residential property	$259.55		$247.35		$12.20		
1.15X	Debt Service - M.F.A.	5,562,267	121.74	5,037,396	110.22	524,871	11.51	10.45%
CRHD	Capital Regional Hospital District	6,856,101	150.05	6,869,759	150.32	(13,658)	(0.26)	-0.18%
	TOTAL CRD, CRHD & MUNICIPAL DEBT	**$24,277,713**	**$531.34**	**$23,211,751**	**$507.89**	**$1,065,963**	**$23.45**	**4.62%**
	% Change					**4.59%**		
	Average residential assessment - 2023/2022	**$1,197,273**		**$1,068,904**				

Major Impacts

TOTAL CRD, CRHD & MUNICIPAL DEBT	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	5.53	1.09%
Regional Parks	2.67	0.53%
Regional Parks - Land Acquisition	(0.45)	-0.09%
Climate Action and Adaptation	1.82	0.36%
Regional Goose Management	1.42	0.28%
Debt Service - M.F.A.	11.51	2.27%
Capital Regional Hospital District	(0.26)	-0.05%
Various	1.21	0.24%
TOTAL CRD, CRHD & MUNICIPAL DEBT	**$23.45**	**4.62%**

TOTAL CRD	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	5.53	2.23%
Regional Parks	2.67	1.08%
Regional Parks - Land Acquisition	(0.45)	-0.18%
Climate Action and Adaptation	1.82	0.74%
Regional Goose Management	1.42	0.57%
Various	1.21	0.49%
TOTAL CRD	**$12.20**	**4.93%**

Capital Regional District
Sewers Operating - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total Saanich	Municipality's Share Share of Budget
3.717	Core Area Wastewater Operations	27,588,995	28,764,837	1,175,842	8,268,068	29%
(Invoice)	Sewer Operating	27,588,995	28,764,837		8,268,068	

Sewers Debt - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total Saanich	Municipality's Share Share of Budget
3.772	NWT Upgrade	(126)	-	126	-	0%
3.770	NET & ECI Upgrade	(55,858)	(566)	55,292	(127)	22%
3.770A	NET & ECI Upgrade	628,748	44,463	(584,285)	9,991	22%
3.798	Core - Sewage Integrated T.F.	755,529	771,658	16,129	242,770	31%
3.798B	Core - Sewage Integrated T.F.	791,318	768,386	(22,932)	243,137	32%
3.798C	Core - Wastewater Treatment Program	20,181,392	20,465,185	283,793	6,383,269	31%
(Invoice)	Sewer Debt	22,301,003	22,049,126		6,879,040	

	SIDNEY	2023 SIDNEY	Cost per Avg. Residential Assessment	2022 SIDNEY	Cost per Avg. Residential Assessment	Difference Increase/ (Decrease)	Change in Cost per Avg. Household $	%
1.010	Legislative & General Government	412,302	50.81	367,231	47.22	45,071	3.59	7.60%
1.101	G.I.S.	4,604	0.57	4,190	0.54	414	0.03	5.31%
1.112	Regional Grants in Aid	537	0.07	-	-	537	0.07	0.00%
1.224	Community Health	22,337	2.75	21,220	2.73	1,118	0.02	0.89%
1.280	Regional Parks	570,697	70.33	538,874	69.29	31,822	1.04	1.50%
1.280A	Regional Parks - Land Acquisition	-	-	2,790	0.36	(2,790)	(0.36)	-100.00%
1.309	Climate Action and Adaptation	55,358	6.82	44,550	5.73	10,808	1.09	19.09%
1.310	Land Banking & Housing	53,773	6.63	50,372	6.48	3,401	0.15	2.31%
1.312	Regional Goose Management	7,661	0.94	-	-	7,661	0.94	0.00%
1.324	Regional Planning Services	43,926	5.41	41,625	5.35	2,301	0.06	1.14%
1.335	Geo-Spatial Referencing System	5,804	0.72	5,522	0.71	282	0.01	0.74%
1.374	Regional Emergency Program Support	4,457	0.55	4,184	0.54	273	0.01	2.10%
1.375	Hazardous Material Incident response	10,795	1.33	10,249	1.32	546	0.01	0.95%
1.911	Call Answer	5,215	0.64	5,035	0.65	180	(0.00)	-0.73%
1.921	Regional CREST Contribution	49,008	6.04	47,824	6.15	1,184	(0.11)	-1.79%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0.00%
	Total Regional	**$1,246,473**	**$153.60**	**$1,143,664**	**$147.05**	**$102,809**	**$6.55**	**4.46%**
1.126	Victoria Family Court Committee	513	0.06	517	0.07	(3)	(0.00)	-4.80%
1.128	Greater Victoria Police Victim Services	12,158	1.50	11,652	1.50	506	0.00	0.00%
1.230	Traffic Safety Commission	2,728	0.34	2,653	0.34	75	(0.00)	-1.44%
1.311	Regional Housing Trust Fund	38,855	4.79	36,246	4.66	2,608	0.13	2.74%
1.330	Regional Growth Strategy	11,595	1.43	10,972	1.41	623	0.02	1.28%
1.44X	Panorama Recreation Center	1,535,246	189.19	1,505,273	193.54	29,973	(4.35)	-2.25%
1.537	Stormwater Quality Management - Peninsula	27,102	3.34	31,231	4.02	(4,129)	(0.68)	-16.83%
1.538	Source - Stormwater Quality - Peninsula	15,976	1.97	15,372	1.98	603	(0.01)	-0.40%
3.700	Septage Disposal	-	-	893	0.11	(893)	(0.11)	-100.00%
3.701	Millstream Remediation	909	0.11	1,834	0.24	(925)	(0.12)	-52.50%
3.720	L.W.M.P. (Peninsula) - Implementation	21,911	2.70	48,035	6.18	(26,124)	(3.48)	-56.28%
3.755	Regional Source Control Program	50,462	6.22	47,212	6.07	3,250	0.15	2.44%
3.756	Harbours Environmental Action	19,624	2.42	18,885	2.43	739	(0.01)	-0.41%
	Total Sub Regional	**$1,737,078**	**$214.06**	**$1,730,776**	**$222.54**	**$6,302**	**($8.48)**	**-3.81%**
	Total Capital Regional District	**$2,983,550**	**$367.66**	**$2,874,440**	**$369.58**	**$109,111**	**($1.92)**	**-0.52%**
	% Change					**3.80%**		
	Cost/average residential property	$367.66		$369.58		($1.92)		
1.15X	Debt Service - M.F.A.	542,536	66.86	544,794	70.05	(2,258)	(3.19)	-4.56%
CRHD	Capital Regional Hospital District	946,699	116.66	922,749	118.64	23,950	(1.98)	-1.67%
	TOTAL CRD, CRHD & MUNICIPAL DEBT	**$4,472,785**	**$551.18**	**$4,341,983**	**$558.28**	**$130,802**	**($7.09)**	**-1.27%**
	% Change					**3.01%**		
	Average residential assessment - 2023/2022	**$930,852**		**$843,683**				

Major Impacts

TOTAL CRD, CRHD & MUNICIPAL DEBT	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	3.59	0.64%
Regional Parks	1.04	0.19%
Regional Parks - Land Acquisition	(0.36)	-0.06%
Climate Action and Adaptation	1.09	0.20%
Panorama Recreation Center	(4.35)	-0.78%
L.W.M.P. (Peninsula) - Implementation	(3.48)	-0.62%
Debt Service - M.F.A.	(3.19)	-0.57%
Capital Regional Hospital District	(1.98)	-0.35%
Various	0.54	0.10%
TOTAL CRD, CRHD & MUNICIPAL DEBT	**($7.09)**	**-1.27%**

TOTAL CRD	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	3.59	0.97%
Regional Parks	1.04	0.28%
Regional Parks - Land Acquisition	(0.36)	-0.10%
Climate Action and Adaptation	1.09	0.30%
Panorama Recreation Center	(4.35)	-1.18%
L.W.M.P. (Peninsula) - Implement	(3.48)	-0.94%
Various	0.54	0.15%
TOTAL CRD	**($1.92)**	**-0.52%**

Capital Regional District
Sewers Operating - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total Sidney	Share of Budget
3.718	Peninsula Wastewater	4,334,420	4,412,900	78,480	1,731,622	39%
(Invoice)	Sewer Operating	4,334,420	4,412,900		1,731,622	

	SOOKE	2023 SOOKE	Cost per Avg. Residential Assessment	2022 SOOKE	Cost per Avg. Residential Assessment	Difference Increase/ (Decrease)	Change in Cost per Avg. Household $	%
1.010	Legislative & General Government	324,193	45.18	289,604	41.52	34,589	3.66	8.82%
1.101	G.I.S.	3,620	0.50	3,304	0.47	316	0.03	6.49%
1.112	Regional Grants in Aid	422	0.06	-	-	422	0.06	0.00%
1.224	Community Health	17,564	2.45	16,734	2.40	830	0.05	2.02%
1.280	Regional Parks	448,739	62.54	424,964	60.93	23,774	1.61	2.64%
1.280A	Regional Parks - Land Acquisition	-	-	2,200	0.32	(2,200)	(0.32)	-100.00%
1.309	Climate Action and Adaptation	55,510	7.74	44,700	6.41	10,810	1.33	20.71%
1.310	Land Banking & Housing	42,282	5.89	39,724	5.70	2,558	0.20	3.46%
1.312	Regional Goose Management	7,682	1.07	-	-	7,682	1.07	0.00%
1.324	Regional Planning Services	34,539	4.81	32,826	4.71	1,713	0.11	2.28%
1.335	Geo-Spatial Referencing System	4,563	0.64	4,354	0.62	209	0.01	1.87%
1.374	Regional Emergency Program Support	4,469	0.62	4,198	0.60	271	0.02	3.49%
1.375	Hazardous Material Incident response	10,824	1.51	10,283	1.47	541	0.03	2.32%
1.911	Call Answer	6,635	0.92	6,371	0.91	263	0.01	1.22%
1.921	Regional CREST Contribution	62,351	8.69	60,521	8.68	1,830	0.01	0.14%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0.00%
	Total Regional	**$1,023,393**	**$142.62**	**$939,784**	**$134.74**	**$83,609**	**$7.89**	**5.85%**
1.126	Victoria Family Court Committee	507	0.07	483	0.07	24	0.00	2.08%
1.230	Traffic Safety Commission	2,145	0.30	2,092	0.30	53	(0.00)	-0.33%
1.297	Arts Grant	43,508	6.06	41,252	5.91	2,256	0.15	2.52%
1.311	Regional Housing Trust Fund	39,080	5.45	36,492	5.23	2,588	0.21	4.10%
1.313	Animal Care Services	104,939	14.62	100,083	14.35	4,856	0.28	1.92%
1.330	Regional Growth Strategy	9,117	1.27	8,653	1.24	464	0.03	2.42%
1.40X	SEAPARC	2,440,575	340.12	2,374,201	340.39	66,374	(0.26)	-0.08%
1.913	Fire Dispatch	89,661	12.50	94,735	13.58	(5,074)	(1.09)	-8.00%
3.700	Septage Disposal	-	-	4,891	0.70	(4,891)	(0.70)	-100.00%
3.701	Millstream Remediation	3,843	0.54	7,764	1.11	(3,920)	(0.58)	-51.88%
	Total Sub Regional	**$2,733,375**	**$380.93**	**$2,670,646**	**$382.89**	**$62,729**	**($1.96)**	**-0.51%**
1.121	Sooke Regional Museum	144,741	20.17	138,980	19.93	5,761	0.25	1.23%
1.531	Stormwater Quality Management	39,346	5.48	38,200	5.48	1,146	0.01	0.12%
	Total Local	**$184,087**	**$25.65**	**$177,180**	**$25.40**	**$6,907**	**$0.25**	**0.99%**
	Total Capital Regional District	**$3,940,854**	**$549.21**	**$3,787,610**	**$543.02**	**$153,244**	**$6.18**	**1.14%**
	% Change					**4.05%**		
	Cost/average residential property	$549.21		$543.02		$6.18		
1.15X	Debt Service - M.F.A.	476,706	66.43	464,767	66.63	11,939	(0.20)	-0.30%
CRHD	Capital Regional Hospital District	744,390	103.74	727,694	104.33	16,696	(0.59)	-0.56%
	TOTAL CRD, CRHD & MUNICIPAL DEBT	**$5,161,950**	**$719.38**	**$4,980,071**	**$713.99**	**$181,879**	**$5.39**	**0.76%**
	% Change					**3.65%**		
	Average residential assessment - 2023/2022	**$827,746**		**$741,887**				

Major Impacts

TOTAL CRD, CRHD & MUNICIPAL DEBT	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	3.66	0.51%
Regional Parks	1.61	0.23%
Regional Parks - Land Acquisition	(0.32)	-0.04%
Climate Action and Adaptation	1.33	0.19%
Regional Goose Management	1.07	0.15%
SEAPARC	(0.26)	-0.04%
Fire Dispatch	(1.09)	-0.15%
Debt Service - M.F.A.	(0.20)	-0.03%
Capital Regional Hospital District	(0.59)	-0.08%
Various	0.18	0.02%
TOTAL CRD, CRHD & MUNICIPAL DEBT	**$5.39**	**0.76%**

TOTAL CRD	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	3.66	0.67%
Regional Parks	1.61	0.30%
Regional Parks - Land Acquisition	(0.32)	-0.06%
Climate Action and Adaptation	1.33	0.24%
Regional Goose Management	1.07	0.20%
SEAPARC	(0.26)	-0.05%
Fire Dispatch	(1.09)	-0.20%
Various	0.18	0.03%
TOTAL CRD	**$6.18**	**1.14%**

	VICTORIA	2023 VICTORIA	Cost per Avg. Residential Assessment	2022 VICTORIA	Cost per Avg. Residential Assessment	Difference Increase/ (Decrease)	Change in Cost per Avg. Household $	%
1.010	Legislative & General Government	2,705,334	58.56	2,553,474	54.70	151,860	3.86	7.06%
1.101	G.I.S.	30,207	0.65	29,134	0.62	1,073	0.03	4.77%
1.112	Regional Grants in Aid	3,521	0.08	-	-	3,521	0.08	0.00%
1.224	Community Health	146,566	3.17	147,546	3.16	(981)	0.01	0.37%
1.280	Regional Parks	3,744,645	81.05	3,746,965	80.26	(2,320)	0.79	0.98%
1.280A	Regional Parks - Land Acquisition	-	-	19,398	0.42	(19,398)	(0.42)	-100.00%
1.309	Climate Action and Adaptation	390,536	8.45	325,306	6.97	65,230	1.48	21.31%
1.310	Land Banking & Housing	352,834	7.64	350,250	7.50	2,584	0.13	1.79%
1.312	Regional Goose Management	54,044	1.17	-	-	54,044	1.17	0.00%
1.324	Regional Planning Services	288,223	6.24	289,432	6.20	(1,209)	0.04	0.62%
1.335	Geo-Spatial Referencing System	38,081	0.82	38,393	0.82	(312)	0.00	0.23%
1.374	Regional Emergency Program Support	31,441	0.68	30,549	0.65	892	0.03	4.00%
1.375	Hazardous Material Incident response	76,155	1.65	74,838	1.60	1,317	0.05	2.82%
1.911	Call Answer	39,992	0.87	38,907	0.83	1,085	0.03	3.86%
1.921	Regional CREST Contribution	375,837	8.13	369,576	7.92	6,261	0.22	2.76%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0.00%
	Total Regional	**$8,277,416**	**$179.16**	**$8,013,769**	**$171.66**	**$263,647**	**$7.50**	**4.37%**
1.126	Victoria Family Court Committee	3,688	0.08	3,811	0.08	(124)	(0.00)	-2.23%
1.128	Greater Victoria Police Victim Services	79,773	1.73	81,019	1.74	(1,246)	(0.01)	-0.51%
1.230	Traffic Safety Commission	17,900	0.39	18,445	0.40	(546)	(0.01)	-1.94%
1.290	Royal Theatre	242,104	5.24	246,549	5.28	(4,445)	(0.04)	-0.78%
1.295	McPherson Theatre	750,000	16.23	750,000	16.07	-	0.17	1.05%
1.297	Arts Grants	1,021,968	22.12	1,001,548	21.45	20,421	0.67	3.11%
1.311	Regional Housing Trust Fund	274,379	5.94	264,876	5.67	9,503	0.27	4.67%
1.330	Regional Growth Strategy	76,080	1.65	76,293	1.63	(213)	0.01	0.76%
1.536	Stormwater Quality Management - Core Area	188,099	4.07	186,124	3.99	1,975	0.08	2.12%
1.912B	Call Answer - Municipalities	(216,967)	(4.70)	(202,964)	(4.35)	(14,002)	(0.35)	-8.02%
3.700	Septage Disposal	-	-	13,569	0.29	(13,569)	(0.29)	-100.00%
3.701	Millstream Remediation	7,326	0.16	14,885	0.32	(7,559)	(0.16)	-50.27%
3.752	Stage 3 Harbour Studies	98,907	2.14	97,225	2.08	1,682	0.06	2.79%
3.755	Regional Source Control Program	479,936	10.39	468,197	10.03	11,740	0.36	3.58%
	Total Sub Regional	**$3,023,194**	**$65.44**	**$3,019,577**	**$64.68**	**$3,616**	**$0.75**	**1.17%**
	Total Capital Regional District	**$11,300,610**	**$244.60**	**$11,033,346**	**$236.34**	**$267,264**	**$8.26**	**3.49%**
	% Change					**2.42%**		
	Cost/average residential property	$244.60		$236.34		$8.26		
1.15X	Debt Service - M.F.A.	5,366,278	116.15	5,634,264	120.69	(267,986)	(4.54)	-3.76%
CRHD	Capital Regional Hospital District	6,211,798	134.45	6,416,169	137.44	(204,372)	(2.99)	-2.17%
	TOTAL CRD, CRHD & MUNICIPAL DEBT	**$22,878,686**	**$495.21**	**$23,083,780**	**$494.47**	**($205,094)**	**$0.73**	**0.15%**
	% Change					**-0.89%**		
	Average residential assessment - 2023/2022	**$1,072,819**		**$977,345**				

Major Impacts

TOTAL CRD, CRHD & MUNICIPAL DEBT	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	3.86	0.78%
Regional Parks	0.79	0.16%
Regional Parks - Land Acquisition	(0.42)	-0.08%
Climate Action and Adaptation	1.48	0.30%
Regional Goose Management	1.17	0.24%
Debt Service - M.F.A.	(4.54)	-0.92%
Capital Regional Hospital District	(2.99)	-0.60%
Various	1.37	0.28%
TOTAL CRD, CRHD & MUNICIPAL DEBT	**$0.73**	**0.15%**

TOTAL CRD	Increase in $/ Avg. Hshld	% of Total Increase
Legislative & General Government	3.86	1.63%
Regional Parks	0.79	0.33%
Regional Parks - Land Acquisition	(0.42)	-0.18%
Climate Action and Adaptation	1.48	0.63%
Regional Goose Management	1.17	0.49%
Various	1.37	0.58%
TOTAL CRD	**$8.26**	**3.49%**

Capital Regional District
Sewers Operating - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total Victoria	Municipality's Share Share of Budget
3.717	Core Area Wastewater Operations	27,588,995	28,764,837	1,175,842	11,314,818	39%
	Total Sewer Operating	27,588,995	28,764,837	1,175,842	11,314,818	
(Invoice)	Sewer Operating	-	-		11,314,818	
	Net Sewer Operating	27,588,995	28,764,837		-	

L.W.M.P. - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total Victoria	Municipality's Share Share of Budget
3.750	LWMP	346,251	353,128	6,877	135,601	38%
	Total L.W.M.P.	346,251	353,128	6,877	135,601	
(Invoice)	L.W.M.P.	-	-		135,601	
	Net L.W.M.P.	346,251	353,128		-	

Sewers Debt - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total Victoria	Municipality's Share Share of Budget
3.772	NWT Upgrade	(126)	-	126	-	0%
3.770	NET & ECI Upgrade	(55,858)	(566)	55,292	(347)	61%
3.770A	NET & ECI Upgrade	628,748	44,463	(584,285)	27,296	61%
3.798	Core - Sewage Integrated T.F.	755,529	771,658	16,129	327,721	42%
3.798B	Core - Sewage Integrated T.F.	791,318	768,386	(22,932)	326,084	42%
3.798C	Core - Wastewater Treatment Program	20,181,392	20,465,185	283,793	7,563,564	37%
	Total Sewer Debt	22,301,003	22,049,126	(251,877)	8,244,317	
(Invoice)	Sewer Debt	-	-		8,244,317	
	Net Sewer Debt	22,301,003	22,049,126		-	

	VIEW ROYAL	2023 VIEW ROYAL	Cost per Avg. Residential Assessment	2022 VIEW ROYAL	Cost per Avg. Residential Assessment	Difference Increase/ (Decrease)	Change in Cost per Avg. Household $	%
1.010	Legislative & General Government	274,495	57.80	247,928	52.55	26,567	5.25	9.99%
1.101	G.I.S.	3,065	0.65	2,829	0.60	236	0.05	7.63%
1.112	Regional Grants in Aid	357	0.08	-	-	357	0.08	0.00%
1.224	Community Health	14,871	3.13	14,326	3.04	545	0.09	3.12%
1.280	Regional Parks	379,948	80.01	363,809	77.12	16,139	2.89	3.75%
1.280A	Regional Parks - Land Acquisition	-	-	1,883	0.40	(1,883)	(0.40)	-100.00%
1.309	Climate Action and Adaptation	45,169	9.51	36,194	7.67	8,975	1.84	23.97%
1.310	Land Banking & Housing	35,800	7.54	34,007	7.21	1,793	0.33	4.58%
1.312	Regional Goose Management	6,251	1.32	-	-	6,251	1.32	0.00%
1.324	Regional Planning Services	29,244	6.16	28,102	5.96	1,142	0.20	3.38%
1.335	Geo-Spatial Referencing System	3,864	0.81	3,728	0.79	136	0.02	2.97%
1.374	Regional Emergency Program Support	3,636	0.77	3,399	0.72	238	0.05	6.28%
1.375	Hazardous Material Incident response	8,808	1.85	8,327	1.76	481	0.09	5.08%
1.911	Call Answer	5,230	1.10	4,934	1.05	296	0.06	5.30%
1.921	Regional CREST Contribution	49,152	10.35	46,870	9.93	2,283	0.42	4.18%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0.00%
	Total Regional	**$859,892**	**$181.07**	**$796,336**	**$168.80**	**$63,556**	**$12.27**	**7.27%**
1.126	Victoria Family Court Committee	409	0.09	407	0.09	1	(0.00)	-0.32%
1.128	Greater Victoria Police Victim Services	8,094	1.70	7,866	1.67	228	0.04	2.22%
1.230	Traffic Safety Commission	1,816	0.38	1,791	0.38	25	0.00	0.74%
1.297	Arts Grants	118,050	24.86	111,366	23.61	6,684	1.25	5.30%
1.311	Regional Housing Trust Fund	31,785	6.69	29,527	6.26	2,258	0.43	6.94%
1.330	Regional Growth Strategy	7,719	1.63	7,408	1.57	312	0.06	3.52%
1.536	Stormwater Quality Management - Core Area	45,853	9.66	38,410	8.14	7,443	1.51	18.59%
3.700	Septage Disposal	-	-	95	0.02	(95)	(0.02)	-100.00%
3.701	Millstream Remediation	1,618	0.34	3,232	0.69	(1,614)	(0.34)	-50.26%
3.707	On Site System Management Program	1,051	0.22	1,411	0.30	(359)	(0.08)	-25.95%
3.750	LWMP	8,122	1.71	8,172	1.73	(50)	(0.02)	-1.26%
3.752	Stage 3 Harbour Studies	12,935	2.72	12,330	2.61	605	0.11	4.22%
3.755	Regional Source Control Program	28,785	6.06	28,779	6.10	7	(0.04)	-0.64%
	Total Sub Regional	**$266,240**	**$56.06**	**$250,795**	**$53.16**	**$15,445**	**$2.90**	**5.46%**
	Total Capital Regional District	**$1,126,132**	**$237.13**	**$1,047,130**	**$221.96**	**$79,001**	**$15.17**	**6.84%**
	% Change					**7.54%**		
	Cost/average residential property	$237.13		$221.96		$15.17		
1.15X	Debt Service - M.F.A.	532,727	112.18	532,727	112.92	-	(0.74)	-0.66%
CRHD	Capital Regional Hospital District	630,277	132.72	622,974	132.05	7,303	0.67	0.51%
	TOTAL CRD, CRHD & MUNICIPAL DEBT	**$2,289,136**	**$482.02**	**$2,202,831**	**$466.93**	**$86,305**	**$15.09**	**3.23%**
	% Change					**3.92%**		
	Average residential assessment - 2023/2022	**$1,058,952**		**$939,012**				

Major Impacts

TOTAL CRD, CRHD & MUNICIPAL DEBT	**Increase in $/ Avg. Hshld**	**% of Total Increase**
Legislative & General Government	5.25	1.12%
Regional Parks	2.89	0.62%
Regional Parks - Land Acquisition	(0.40)	-0.09%
Climate Action and Adaptation	1.84	0.39%
Regional Goose Management	1.32	0.28%
Arts Grants	1.25	0.27%
Stormwater Quality Management - Core Area	1.51	0.32%
Debt Service - M.F.A.	(0.74)	-0.16%
Capital Regional Hospital District	0.67	0.14%
Various	1.51	0.32%
TOTAL CRD, CRHD & MUNICIPAL DEBT	**$15.09**	**3.23%**

TOTAL CRD	**Increase in $/ Avg. Hshld**	**% of Total Increase**
Legislative & General Government	5.25	2.36%
Regional Parks	2.89	1.30%
Regional Parks - Land Acquisition	(0.40)	-0.18%
Climate Action and Adaptation	1.84	0.83%
Regional Goose Management	1.32	0.59%
Arts Grants	1.25	0.56%
Stormwater Quality Management - C	1.51	0.68%
Various	1.51	0.68%
TOTAL CRD	**$15.17**	**6.84%**

Capital Regional District
Sewers Operating - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total View Royal	Municipality's Share Share of Budget
3.717	Core Area Wastewater Operations	27,588,995	28,764,837	1,175,842	677,710	2%
	Total Sewer Operating	27,588,995	28,764,837	1,175,842	677,710	
(Invoice)	Sewer Operating	-	-		677,710	
	Net Sewer Operating	27,588,995	28,764,837		-	

Sewers Debt - 2023

	Service	2022 Requisition	2023 Requisition	Increase (Decrease)	Municipality's Share 2023 Total View Royal	Municipality's Share Share of Budget
3.772	NWT Upgrade	(126)	-	126	-	0%
3.792	Craigflower PS	(2,352)	3,918	6,270	1,084	28%
3.798	Core - Sewage Integrated T.F.	755,529	771,658	16,129	38,218	5%
3.798B	Core - Sewage Integrated T.F.	791,318	768,386	(22,932)	21,209	3%
3.798C	Core - Wastewater Treatment Program	20,181,392	20,465,185	283,793	669,044	3%
	Total Sewer Debt	21,725,761	22,009,147	283,386	729,555	
(Invoice)	Sewer Debt	-	-		729,555	
	Net Sewer Debt	21,725,761	22,009,147		-	

CAPITAL REGIONAL DISTRICT

Electoral Area Requisition & Cost Per Average Residential Assessment

Prepared by CRD Financial
Services March 15, 2023

	Electoral Area Juan de Fuca	2023	Cost per Avg. Res Asst/ Parcel	2022	Cost per Avg. Res Asst/ Parcel	Difference Increase/ (Decrease)	Change in cost per avg household/Parcel $	%
1.010	Legislative & General Government	201,487	50.79	185,794	47.57	15,693	3.22	6.77%
1.101	G.I.S.	2,250	0.57	2,120	0.54	130	0.02	4.49%
1.112	Regional Grant in Aid	262	0.07	-	-	262	0.07	0.00%
1.224	Community Health - Homeless Sec.	10,916	2.75	10,736	2.75	180	0.00	0.10%
1.280	Regional Parks	278,892	70.30	272,633	69.80	6,259	0.50	0.71%
1.280A	Regional Parks - Land Acquisition	-	-	1,411	0.36	(1,411)	(0.36)	-100.00%
1.309	Climate Action and Adaptation	26,089	6.58	21,794	5.58	4,295	1.00	17.86%
1.310	Land Banking & Housing	26,278	6.62	25,485	6.52	794	0.10	1.52%
1.312	Regional Goose Management	3,610	0.91	-	-	3,610	0.91	0.00%
1.324	Regional Planning Service	21,466	5.41	21,059	5.39	407	0.02	0.35%
1.335	Geo-Spatial Referencing System	2,836	0.71	2,794	0.72	43	(0.00)	-0.04%
1.374	Regional Emergency Program Support	2,100	0.53	2,047	0.52	54	0.01	1.04%
1.375	Hazardous Material Incident Response	5,087	1.28	5,014	1.28	74	(0.00)	-0.10%
1.911	Call Answer	2,345	0.59	2,360	0.60	(15)	(0.01)	-2.19%
1.921	Regional CREST Contribution	22,034	5.55	22,418	5.74	(384)	(0.19)	-3.24%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0.00%
	Total Regional	**$605,653**	**$152.66**	**$575,663**	**$147.38**	**$29,990**	**$5.28**	**3.58%**
1.126	Victoria Family Court Committee	246	0.06	237	0.06	9	0.00	2.16%
1.128	Greater Victoria Police Victim Services	824	1.70	822	1.70	2	(0.00)	-0.17%
1.230	Traffic Safety Commission	1,333	0.34	1,342	0.34	(9)	(0.01)	-2.21%
1.313	Animal Care Services	65,220	16.44	64,208	16.44	1,012	0.00	0.00%
1.330	Regional Growth Strategy	5,666	1.43	5,551	1.42	115	0.01	0.49%
1.913	Fire Dispatch	44,005	11.09	35,092	8.98	8,913	2.11	23.46%
3.701	Millstream Remediation	2,265	0.57	4,616	1.18	(2,351)	(0.61)	-51.70%
	Total Sub-Regional	**$119,560**	**$31.63**	**$111,869**	**$30.13**	**$7,691**	**$1.49**	**4.96%**
1.103	Elections	14,283	3.60	14,422	3.69	(140)	(0.09)	-2.50%
1.104	U.B.C.M.	2,705	0.68	2,647	0.68	58	0.00	0.59%
1.318	Building Inspection	110,076	27.75	102,477	26.24	7,599	1.51	5.75%
1.320	Noise Control	9,164	2.31	8,968	2.30	196	0.01	0.61%
1.322	Nuisances & Unsightly Premises	12,245	3.09	11,983	3.07	262	0.02	0.60%
1.372	Electoral Area Emergency Program	34,768	8.76	33,381	8.55	1,386	0.22	2.54%
	Total Joint Electoral Area	**$183,241**	**$46.19**	**$173,879**	**$44.52**	**$9,361**	**$1.67**	**3.75%**
1.109	Electoral Area Admin Exp-JDF	63,123	15.91	60,129	15.39	2,994	0.52	3.35%
1.317	JDF Building Numbering	13,282	3.35	12,902	3.30	380	0.04	1.35%
1.319	Soil Deposit Removal	5,859	1.48	5,682	1.45	177	0.02	1.52%
1.325	Electoral Area Services - Planning	718,640	181.14	697,706	178.63	20,934	2.51	1.41%
1.340	JDF Livestock Injury Compensation	105	0.03	3,150	0.81	(3,045)	(0.78)	-96.72%
1.370	Juan de Fuca Emergency Program	89,719	22.61	88,578	22.68	1,141	(0.06)	-0.28%
1.377	JDF Search and Rescue	69,952	17.63	69,952	17.91	-	(0.28)	-1.55%
1.405	JDF EA - Community Parks	201,123	50.69	193,274	49.48	7,849	1.21	2.45%
1.924	Emergency Comm - Crest - J.D.F.	143,971	36.29	125,143	32.04	18,828	4.25	13.26%
	Total JDF Electoral Area	**$1,305,774**	**$329.13**	**$1,256,516**	**$321.70**	**$49,258**	**$7.43**	**2.31%**
	Total Capital Regional District	**$2,214,227**	**$559.61**	**$2,117,927**	**$543.73**	**$96,300 4.5%**	**$15.87**	**2.92%**
	Cost/average residential property	$559.61		$543.73		$15.87		
CRHD	Capital Regional Hospital District	462,640	116.61	466,847	119.52	(4,207)	(2.91)	-2.44%
	Total CRD and CRHD	**$2,676,867**	**$676.22**	**$2,584,775**	**$663.26**	**$92,093 3.6%**	**$12.96**	**1.95%**
	Average residential assessment - 2023/2022	**$930,456**		**$849,943**				

Major Impacts

TOTAL CRD & CRHD	Increase in $/ Avg. Hshld	% of Total Increase
REGIONAL		
Legislative & General Government	3.22	0.49%
Climate Action and Adaptation	1.00	0.15%
SUB-REGIONAL		
Fire Dispatch	2.11	0.32%
JOINT EA		
Building Inspection	1.51	0.23%
JDF EA		
Electoral Area Services - Planning	2.51	0.38%
JDF EA - Community Parks	1.21	0.18%
Emergency Comm - Crest - J.D.F.	4.25	0.64%
Capital Regional Hospital District	(2.91)	-0.44%
Various	0.07	0.01%
TOTAL CRD & CRHD	**$12.96**	**1.95%**

TOTAL CRD & CRHD	Increase in $/ Avg. Hshld	% of Total Increase
REGIONAL		
Legislative & General Government	3.22	0.59%
Climate Action and Adaptation	1.00	0.18%
SUB-REGIONAL		
Fire Dispatch	2.11	0.39%
JOINT EA		
Building Inspection	1.51	0.28%
JDF EA		
Electoral Area Services - Planning	2.51	0.46%
JDF EA - Community Parks	1.21	0.22%
Emergency Comm - Crest - J.D.F.	4.25	0.78%
Various	0.07	0.01%
TOTAL CRD & CRHD	**15.87**	**2.92%**

	Juan de Fuca Local/Specified/Defined Services	2023	Cost per Avg. Res Asst/ Parcel	2022	Cost per Avg. Res Asst/ Parcel	Difference Increase/ (Decrease)	Change in cost per avg household/Parcel $	%
1.119	Vancouver Island Regional Library	341,091	98.09	322,102	94.25	18,989	3.85	4.08%
1.121	Sooke Regional Museum	77,069	22.16	76,361	22.34	708	(0.18)	-0.80%
1.133	Langford E.A. - Greater Victoria Public Library	32,435	66.89	31,491	65.23	944	1.66	2.54%
1.232	Port Renfrew Street Lighting	3,589	40.91	3,485	39.72	104	1.19	2.98%
1.350	Willis Point Fire Protection	147,810	618.91	141,330	594.17	6,480	24.74	4.16%
1.353	Otter Point Fire Protection	565,858	512.56	539,558	494.18	26,299	18.38	3.72%
1.354	Malahat Fire Protection	66,352	713.64	65,597	705.51	755	8.13	1.15%
1.355	Durrance Road Fire Protection	3,016	349.20	3,020	349.66	(4)	(0.46)	-0.13%
1.357	East Sooke Fire Protection	492,803	554.29	479,055	540.61	13,748	13.68	2.53%
1.358	Port Renfrew Fire Protection	100,716	250.25	96,622	250.33	4,094	(0.08)	-0.03%
1.360	Shirley Fire Protection	201,901	589.78	167,487	506.84	34,414	82.94	16.36%
1.40X	SEAPARC	772,113	249.00	751,115	245.31	20,998	3.70	1.51%
1.408	JDF EA - Community Recreation	72,632	20.89	69,508	20.34	3,124	0.55	2.71%
1.523	Port Renfrew Refuse Disposal	34,856	86.43	33,852	87.51	1,004	(1.09)	-1.24%
2.650	Port Renfrew Water	66,243	329.14	64,508	320.52	1,735	8.62	2.69%
2.682	Seagirt Water System Debt	97,650	1,135.47	-	-	97,650	1,135.47	0.00%
2.691	Wilderness Mountain	61,900	763.96	61,900	763.96	-	-	0.00%
3.700	Septage Disposal - JDF Service Area	-	-	464	0.13	(464)	(0.13)	-100.00%
3.755	Regional Source Control - Port Renfrew Sewer	818	9.02	705	7.82	113	1.20	15.38%
3.850	Port Renfrew Sewer	64,750	739.95	62,294	711.88	2,456	28.07	3.94%
	Total JdF Local/Specified/Defined Requisition	**$3,203,602**		**$2,970,453**		**$233,149**		
	Average residential assessment - 2023/2022	**$930,456**		**$849,943**				

	Electoral Area Salt Spring Island	2023	Cost per Avg. Res Asst/ Parcel	2022	Cost per Avg. Res Asst/ Parcel	Difference Increase/ (Decrease)	Change in cost per avg household/Parcel $	%
1.010	Legislative & General Government	396,663	60.07	362,408	54.69	34,256	5.39	9.85%
1.101	G.I.S.	4,429	0.67	4,135	0.62	294	0.05	7.50%
1.112	Regional Grant in Aid	516	0.08	-	-	516	0.08	0.00%
1.224	Community Health - Homeless Sec.	21,490	3.25	20,941	3.16	549	0.09	2.99%
1.280	Regional Parks	549,050	83.15	531,796	80.25	17,253	2.90	3.62%
1.280A	Regional Parks - Land Acquisition	-	-	2,753	0.42	(2,753)	(0.42)	-100.00%
1.309	Climate Action and Adaptation	52,740	7.99	44,223	6.67	8,517	1.31	19.69%
1.310	Land Banking & Housing	51,733	7.83	49,710	7.50	2,023	0.33	4.45%
1.312	Regional Goose Management	7,298	1.11	-	-	7,298	1.11	0.00%
1.324	Regional Planning Service	42,260	6.40	41,078	6.20	1,182	0.20	3.25%
1.335	Geo-Spatial Referencing System	5,584	0.85	5,449	0.82	135	0.02	2.84%
1.374	Regional Emergency Program Support	4,246	0.64	4,153	0.63	93	0.02	2.61%
1.375	Hazardous Material Incident Response	10,284	1.56	10,174	1.54	111	0.02	1.45%
1.911	Call Answer	4,907	0.74	5,033	0.76	(126)	(0.02)	-2.15%
1.921	Regional CREST Contribution	46,119	6.98	47,812	7.22	(1,693)	(0.23)	-3.19%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0.00%
	Total Regional	**$1,197,320**	**$181.33**	**$1,129,666**	**$170.47**	**$67,654**	**$10.86**	**6.37%**
1.230	Traffic Safety Commission	2,624	0.40	2,618	0.40	7	0.00	0.61%
1.311	Regional Housing Trust Fund	37,012	5.61	35,984	5.43	1,028	0.18	3.23%
1.313	Animal Care Services	128,396	19.45	125,243	18.90	3,154	0.55	2.89%
1.913	Fire Dispatch	56,142	8.50	74,842	11.29	(18,700)	(2.79)	-24.72%
	Total Sub-Regional	**$224,174**	**$33.95**	**$238,686**	**$36.02**	**($14,512)**	**($2.07)**	**-5.74%**
1.103	Elections	28,118	4.26	28,132	4.25	(14)	0.01	0.31%
1.104	U.B.C.M.	5,325	0.81	5,164	0.78	161	0.03	3.49%
1.318	Building Inspection	216,705	32.82	199,891	30.16	16,814	2.66	8.80%
1.320	Noise Control	18,042	2.73	17,493	2.64	549	0.09	3.51%
1.322	Nuisances & Unsightly Premises	24,106	3.65	23,375	3.53	732	0.12	3.50%
1.372	Electoral Area Emergency Program	68,447	10.37	65,114	9.83	3,333	0.54	5.50%
	Total Joint Electoral Area	**$360,742**	**$54.63**	**$339,168**	**$51.18**	**$21,574**	**$3.45**	**6.74%**
1.111	Electoral Area Admin Exp-SSI	622,011	94.20	517,490	78.09	104,521	16.11	20.63%
1.116	Grants in Aid - Salt Spring Island	21,558	3.26	50,056	7.55	(28,498)	(4.29)	-56.78%
1.124	SSI Economic Development Commission	95,958	14.53	98,237	14.82	(2,279)	(0.29)	-1.97%
1.141	Salt Spring Island Public Library	675,683	102.33	663,620	100.14	12,063	2.19	2.18%
1.236	Salt Spring Island Fernwood Dock	15,888	3.49	25,679	5.64	(9,791)	(2.15)	-38.13%
1.238A	Community Transit (S.S.I.)	261,262	39.57	194,711	29.38	66,551	10.18	34.66%
1.238B	Community Transportation (S.S.I.)	147,826	22.39	171,045	25.81	(23,219)	(3.42)	-13.26%
1.299	Salt Spring Island Arts	123,090	18.64	121,677	18.36	1,413	0.28	1.53%
1.316	SSI House Numbering	9,871	1.49	9,586	1.45	285	0.05	3.34%
1.342	SSI Livestock Injury Compensation	105	0.02	3,150	0.48	(3,045)	(0.46)	-96.65%
1.371	S.S.I. Emergency Program	126,745	19.20	127,913	19.30	(1,168)	(0.11)	-0.56%
1.378	SSI Search and Rescue	25,704	3.89	24,955	3.77	749	0.13	3.37%
1.455	Salt Spring Island Community Parks	584,647	88.54	458,072	69.12	126,575	19.42	28.09%
1.458	Salt Spring Island Community Rec	77,640	11.76	54,582	8.24	23,058	3.52	42.76%
1.459	Salt Spring Island Park, Land & Rec Prog	1,614,486	244.51	1,548,095	233.61	66,391	10.90	4.66%
1.535	Stormwater Quality Management - S.S.I.	23,778	3.60	27,940	4.22	(4,162)	(0.62)	-14.59%
1.925	Emergency Comm - Crest - S.S.I.	144,675	21.91	142,827	21.55	1,848	0.36	1.66%
3.705	S.S.I. Liquid Waste Disposal	376,975	64.70	375,768	64.50	1,207	0.21	0.32%
	Total SSI Electoral Area	**$4,947,902**	**$758.04**	**$4,615,403**	**$706.03**	**$332,499**	**$52.00**	**7.37%**
	Total Capital Regional District	**$6,730,138**	**$1,027.95**	**$6,322,923**	**$963.70**	**$407,214 6.4%**	**$64.25**	**6.67%**
	Cost/average residential property	$1,027.95		$963.70		$64.25		
CRHD	Capital Regional Hospital District	910,790	137.94	910,629	$137.42	161	0.52	0.38%
	Total CRD and CRHD	**$7,640,928**	**$1,165.89**	**$7,233,552**	**$1,101.12**	**$407,375 5.6%**	**$64.77**	**5.88%**
	Average residential assessment - 2023/2022	**$1,100,599**		**$977,176**				

Major Impacts

TOTAL CRD & CRHD	**Increase in $/ Avg. Hshld**	**% of Total Increase**
REGIONAL		
Legislative & General Government	5.39	0.49%
Regional Parks	2.90	0.26%
Climate Action and Adaptation	1.31	0.12%
Regional Goose Management	1.11	0.10%
SUB-REGIONAL		
Fire Dispatch	(2.79)	-0.25%
JOINT EA		
Building Inspection	2.66	0.24%
SSI EA		
Electoral Area Admin Exp-SSI	16.11	1.46%
Grants in Aid - Salt Spring Island	(4.29)	-0.39%
Salt Spring Island Public Library	2.19	0.20%
Salt Spring Island Fernwood Dock	(2.15)	-0.20%
Community Transit (S.S.I.)	10.18	0.92%
Community Transportation (S.S.I.)	(3.42)	-0.31%
Salt Spring Island Community Parks	19.42	1.76%
Salt Spring Island Community Rec	3.52	0.32%
Salt Spring Island Park, Land & Rec Prog	10.90	0.99%
Capital Regional Hospital District	0.52	0.05%
Various	1.22	0.11%
TOTAL CRD & CRHD	**$64.77**	**5.88%**

TOTAL CRD & CRHD	**Increase in $/ Avg. Hshld**	**% of Total Increase**
REGIONAL		
Legislative & General Government	5.39	0.56%
Regional Parks	2.90	0.30%
Climate Action and Adaptation	1.31	0.14%
Regional Goose Management	1.11	0.11%
SUB-REGIONAL	-	
Fire Dispatch	(2.79)	-0.29%
JOINT EA	-	
Building Inspection	2.66	0.28%
SSI EA	-	
Electoral Area Admin Exp-SSI	16.11	1.67%
Grants in Aid - Salt Spring Island	(4.29)	-0.45%
Salt Spring Island Public Library	2.19	0.23%
Salt Spring Island Fernwood Dock	(2.15)	-0.22%
Community Transit (S.S.I.)	10.18	1.06%
Community Transportation (S.S.I.)	(3.42)	-0.36%
Salt Spring Island Community Parks	19.42	2.01%
Salt Spring Island Community Rec	3.52	0.37%
Salt Spring Island Park, Land & Rec F	10.90	1.13%
Various	1.22	0.13%
TOTAL CRD & CRHD	**64.25**	**6.67%**

	Salt Spring Island Local/Specified/Defined Services	2023	Cost per Avg. Res Asst/ Parcel	2022	Cost per Avg. Res Asst/ Parcel	Difference Increase/ (Decrease)	Change in cost per avg household/Parcel $	%
1.234	Salt Spring Island Street Lighting	27,842	4.33	26,668	4.13	1,174	0.20	4.81%
2.620	SSI Highland Water System	31,795	132.97	30,832	128.95	963	4.03	3.12%
2.621	Highland / Fernwood Water - SSI	75,000	237.06	75,000	237.06	-	-	0.00%
2.624	Beddis Water	80,318	604.77	74,960	564.43	5,358	40.34	7.15%
2.626	Fulford Water	50,212	409.06	47,500	386.97	2,712	22.09	5.71%
2.628	Cedar Lane Water	16,200	307.96	15,000	285.14	1,200	22.81	8.00%
2.660	Fernwood Water	14,658	182.82	14,413	179.76	245	3.06	1.70%
3.755	Regional Source Control - Maliview Estates / Ganges Sewer	6,359	$15.72	6,588	$16.06	(229)	(0.34)	-2.11%
3.810	Ganges Sewer	59,891	148.17	58,147	143.86	1,744	4.31	3.00%
3.820	Maliview Estates Sewer System	4,900	52.03	4,760	50.54	140	1.50	2.96%
	Total Local/Specified/Defined Services	**367,175**		**353,868**		**13,307**		
	Average residential assessment - 2023/2022	**$1,100,599**		**$977,176**				

	Electoral Area Southern Gulf Islands	2023	Cost per Avg. Res Asst/ Parcel	2022	Cost per Avg. Res Asst/ Parcel	Difference Increase/ (Decrease)	Change in cost per avg household/Parcel $	%
1.010	Legislative & General Government	301,288	43.87	274,492	39.95	26,796	3.92	9.81%
1.101	G.I.S.	3,364	0.49	3,132	0.46	232	0.03	7.46%
1.112	Regional Grant in Aid	392	0.06	-	-	392	0.06	0.00%
1.224	Community Health - Homeless Sec.	16,323	2.38	15,861	2.31	462	0.07	2.95%
1.280	Regional Parks	417,034	60.72	402,789	58.62	14,245	2.10	3.58%
1.280A	Regional Parks - Land Acquisition	-	-	2,085	0.30	(2,085)	(0.30)	-100.00%
1.309	Climate Action and Adaptation	33,005	4.81	26,899	3.92	6,105	0.89	22.75%
1.310	Land Banking & Housing	39,294	5.72	37,651	5.48	1,643	0.24	4.41%
1.312	Regional Goose Management	4,567	0.67	-	-	4,567	0.67	0.00%
1.324	Regional Planning Service	32,099	4.67	31,113	4.53	986	0.15	3.21%
1.335	Geo-Spatial Referencing System	4,241	0.62	4,127	0.60	114	0.02	2.80%
1.374	Regional Emergency Program Support	2,657	0.39	2,526	0.37	131	0.02	5.23%
1.375	Hazardous Material Incident Response	6,436	0.94	6,188	0.90	248	0.04	4.04%
1.911	Call Answer	2,235	0.33	2,157	0.31	78	0.01	3.67%
1.921	Regional CREST Contribution	21,009	3.06	20,490	2.98	518	0.08	2.57%
21.ALL	Feasibility Study Reserve Fund - ALL	-	-	-	-	-	-	0.00%
	Total Regional	**$883,944**	**$128.71**	**$829,512**	**$120.73**	**$54,433**	**$7.98**	**6.61%**
1.230	Traffic Safety Commission	1,993	0.29	1,983	0.29	11	0.00	0.58%
1.297	Arts Grants	25,995	3.78	24,881	3.62	1,115	0.16	4.52%
1.311	Regional Housing Trust Fund	23,091	3.36	21,803	3.17	1,288	0.19	5.95%
1.313	Animal Care Services	97,524	14.20	94,860	13.81	2,664	0.39	2.85%
1.913	Fire Dispatch	56,307	8.20	32,074	4.67	24,232	3.53	75.62%
	Total Sub-Regional	**$204,911**	**$29.84**	**$175,601**	**$25.56**	**$29,310**	**$4.28**	**16.74%**
1.103	Elections	21,357	3.11	21,307	3.10	50	0.01	0.27%
1.104	U.B.C.M.	4,044	0.59	3,911	0.57	133	0.02	3.45%
1.318	Building Inspection	164,599	23.97	151,400	22.04	13,199	1.93	8.76%
1.320	Noise Control	13,704	2.00	13,250	1.93	454	0.07	3.47%
1.322	Nuisances & Unsightly Premises	18,310	2.67	17,704	2.58	606	0.09	3.46%
1.372	Electoral Area Emergency Program	51,989	7.57	49,318	7.18	2,671	0.39	5.46%
	Total Joint Electoral Area	**$274,004**	**$39.90**	**$256,890**	**$37.39**	**$17,114**	**$2.51**	**6.71%**
1.110	Electoral Area Admin Exp-SGI	400,086	58.25	388,379	56.53	11,707	1.73	3.06%
1.117	Grants in Aid - Southern Gulf Islands	105,004	15.29	104,585	15.22	419	0.07	0.44%
1.125	SGI Economic Development Commission	121,426	17.68	119,047	17.33	2,379	0.35	2.04%
1.138	Southern Gulf Islands - Public Library	235,946	34.35	229,073	33.34	6,873	1.01	3.04%
1.235	SGI Small Craft Harbour Facilities**	309,533	51.03	301,288	49.67	8,245	1.36	2.74%
1.314	SGI House Numbering	9,612	1.40	9,335	1.36	277	0.04	3.01%
1.341	SGI Livestock Injury Compensation	71	0.01	3,150	0.46	(3,079)	(0.45)	-97.75%
1.373	Southern Gulf Islands. Emergency Program	247,378	36.02	247,378	36.00	-	0.01	0.04%
1.533	Stormwater Quality Management - Southern Gulf Is.	39,808	5.80	38,699	5.63	1,109	0.16	2.91%
1.923	Emergency Comm - Crest - S.G.I.	179,709	26.17	177,612	25.85	2,097	0.32	1.22%
	Total SGI Electoral Area	**$1,648,573**	**$246.00**	**$1,618,546**	**$241.39**	**$30,027**	**$4.61**	**1.91%**
	Total Capital Regional District	**$3,011,432**	**$444.43**	**$2,880,548**	**$425.06**	**$130,884** **4.5%**	**$19.37**	**4.56%**
	Cost/average residential property	$444.43		$425.06		$19.37		
CRHD	Capital Regional Hospital District	691,796	100.73	689,722	100.38	2,075	0.34	0.34%
	Total CRD and CRHD	**$3,703,228**	**$545.16**	**$3,570,270**	**$525.45**	**$132,958** **3.7%**	**$19.71**	**3.75%**
	Average residential assessment - 2023/2022	**$803,714**		**$713,841**				

Major Impacts

TOTAL CRD & CRHD	**Increase in $/ Avg. Hshld**	**% of Total Increase**
REGIONAL		
Legislative & General Government	3.92	0.75%
Regional Parks	2.10	0.40%
SUB-REGIONAL		
Fire Dispatch	3.53	0.67%
JOINT EA		
Building Inspection	1.93	0.37%
SGI EA		
Electoral Area Admin Exp-SGI	1.73	0.33%
Southern Gulf Islands - Public Library	1.01	0.19%
SGI Small Craft Harbour Facilities**	1.36	0.26%
Capital Regional Hospital District	0.34	0.07%
Various	3.79	0.72%
TOTAL CRD & CRHD	**$19.71**	**3.75%**

TOTAL CRD	**Increase in $/ Avg. Hshld**	**% of Total Increase**
REGIONAL		
Legislative & General Government	3.92	0.92%
Regional Parks	2.10	0.49%
SUB-REGIONAL		
Fire Dispatch	3.53	0.83%
JOINT EA		
Building Inspection	1.93	0.45%
SGI EA		
Electoral Area Admin Exp-SGI	1.73	0.41%
Southern Gulf Islands - Public Library	1.01	0.24%
SGI Small Craft Harbour Facilities**	1.36	0.32%
Various	3.79	0.89%
TOTAL CRD & CRHD	**$ 19.37**	**4.56%**

	Southern Gulf Islands Local/Specified/Defined Services	2023	Cost per Avg. Res Asst/ Parcel	2022	Cost per Avg. Res Asst/ Parcel	Difference Increase/ (Decrease)	Change in cost per avg household/Parcel $	%
1.137	Galiano Island Community Use Building	64,770	42.55	62,929	41.54	1,841	1.01	2.43%
1.170	Gossip Island Electric Power Supply	63,455	1,198.16	56,585	1,068.44	6,870	129.72	12.14%
1.227	Saturna Island Medical Clinic	23,171	35.93	31,389	48.43	(8,218)	(12.49)	-25.80%
1.228	Galiano Health Service	139,686	91.76	135,596	89.50	4,090	2.26	2.52%
1.229	Pender Islands Health Care Centre	232,862	93.32	225,987	90.58	6,875	2.74	3.03%
1.352	South Galiano Fire Protection	602,390	655.08	491,705	538.10	110,684	116.97	21.74%
1.356	Pender Fire Protection	1,171,795	472.07	1,091,973	439.97	79,822	32.10	7.30%
1.359	N. Galiano Fire Protection	231,769	576.27	206,437	513.28	25,333	62.99	12.27%
1.363	Saturna Is. Fire Protection	256,273	395.63	177,796	273.01	78,477	122.62	44.92%
1.465	Saturna Is Community Parks	25,680	39.64	23,323	35.81	2,357	3.83	10.70%
1.468	Saturna Is Community Recreation	13,676	21.11	9,891	15.19	3,785	5.92	39.01%
1.475	Mayne Is Community Parks	93,012	54.54	90,403	53.10	2,609	1.44	2.70%
1.478	Mayne Is Community Rec	35,740	20.96	34,890	20.49	850	0.46	2.26%
1.485	N & S Pender Community Parks	167,354	66.88	163,654	65.41	3,700	1.47	2.25%
1.488	N & S Pender Community Rec	67,240	26.87	65,283	26.09	1,957	0.78	2.98%
1.495	Galiano Parks	107,562	81.69	94,724	72.34	12,838	9.35	12.92%
1.498	Galiano Community Recreation	38,317	29.10	37,427	28.58	890	0.52	1.81%
2.630	Magic Lakes Estate Water System	580,000	498.12	579,148	497.39	852	0.73	0.15%
2.640	Lyall Harbour/Boot Cove Water	133,030	784.28	131,060	772.67	1,970	11.61	1.50%
2.642	Skana Water	25,680	353.05	24,000	329.95	1,680	23.10	7.00%
2.665	Sticks Allison Water	5,100	141.26	5,000	138.49	100	2.77	2.00%
2.667	Surfside Park Estates Water	23,790	227.11	23,100	220.52	690	6.59	2.99%
3.755	Regional Source Control - Magic Lake Estates	4,498	6.33	3,866	5.44	632	0.89	16.35%
3.830	Magic Lake Estates Sewer System	586,010	851.49	586,010	851.49	-	-	0.00%
3.830D	Magic Lake Estates Sewer Debt	234,106	136.55	211,616	123.43	22,490	13.12	10.63%
	Total Local/Specified/Defined Services	**$4,926,967**		**$4,563,792**		**$363,175**		
	Average residential assessment - 2023/2022	**$803,714**		**$713,841**				

2023 Financial Plan

Public Engagement Report

Making a difference...together

This report provides a summary of public engagement activities conducted following provisional approval of the 2023 Financial Plan.

Under the *Local Government Act*, regional districts must annually adopt, by bylaw, a five-year financial plan by March 31. Section 374 stipulates that a board must undertake a process of public consultation regarding the proposed financial plan before it is adopted. Various CRD commissions and committees receive input leading up to the preparation of budgets in the form of user statistics, surveys, advisory body reports, annual operational reports and from a wide variety of public engagement activities. Local and sub-regional commissions may also include rate payer representatives. This input is augmented by a public feedback period from September 2022 – February 2023, focused on the following objectives:

- Inform residents about the financial planning process and outcomes through digital channels (website, social media) and media coverage.
- Collect public feedback about the provisional financial plan to be shared with the board as part of the final budget review and approval process.
- Correct misconceptions about the service and financial planning process or details of the financial plan.

Engagement Methods

"Get Involved" Website

The CRD uses its digital engagement site **GetInvolved.crd.bc.ca** to share details of the provisional plan, invite feedback, and answer questions. Comments were collected using an online form then forwarded to the Board via the correspondence portal upon receipt. Provisional plan information remains available online at: [2023 Financial Plan | Get Involved CRD]

During the feedback period, approximately 770 visits resulted in three levels of participation:

- Aware (visited at least one page): 546 participants.
- Informed (downloaded documents, visited multiple pages): 266 participants.
- Engaged (shared comments or asked questions): 7 participants.

The most popular documents viewed were the Provisional Budget Presentation, Consolidated Budget Overview and Capital Overview.

2023 Financial Plan

Public Engagement Report

Making a difference...together

Media & Stakeholder Information

An information bulletin was sent to media following provisional plan approval September 21, 2022. The bulletin highlighted the preliminary financial plan, next steps and how to share feedback.

Agenda items from the Committee of the Whole meeting and links for more information were included in the Board Highlights e-newsletter sent to subscribers in September. The Chair also highlighted the preliminary financial plan and next steps in his monthly CFAX update in January.

- Info Bulletin: CRD and CRHD 2023 provisional financial plans approved
- CRD Board Highlights: September 2022

Local media coverage:

- Times Colonist September 22, 2022
- CFAX Interview January 11, 2023

Social Media

Staff scheduled a series of post on social media that provided a snapshot of budget initiatives using rich media (a combination of animated gifs and video). Each post included a call to action to learn more on the Get Involved website to drive further audience engagement. A summary of posts is provided below.

- **Facebook** posts reached approximately 15,000 people with a 5.6% engagement rate (percentage of people who clicked, liked, shared or commented).
- **Twitter** posts resulted in approximately 5,100 impressions (number of times people saw a tweet) with a 3.7% engagement rate.
- **LinkedIn** posts resulted in approximately 4,500 impressions with a 7.5% engagement rate.
- **Instagram** posts reached approximately 2,800 people with an engagement rate of 3.9%.

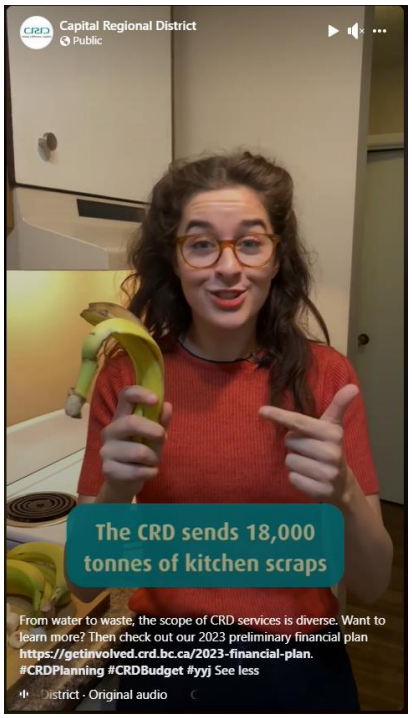
2023 Financial Plan

Public Engagement Report

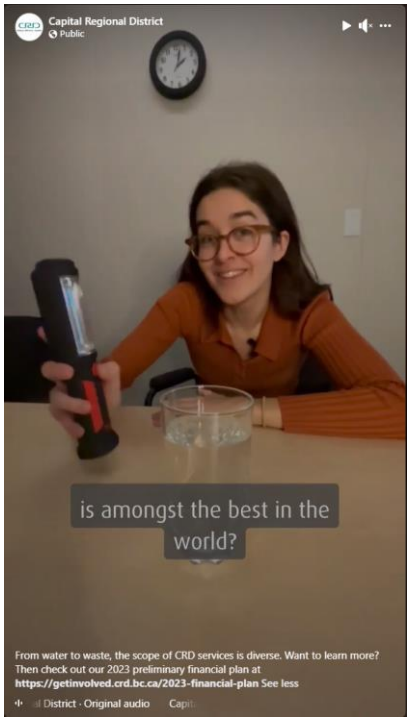
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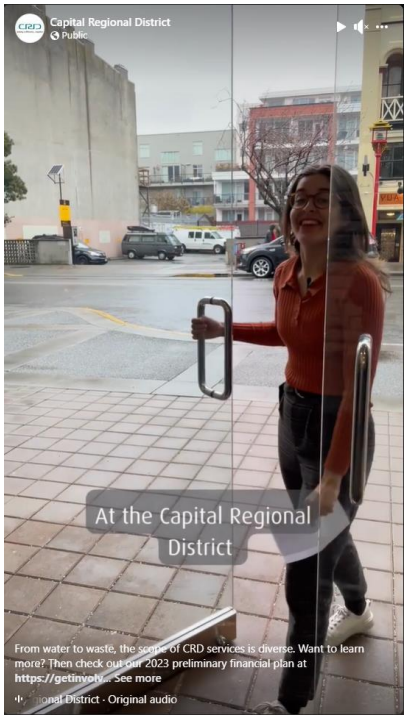
FACEBOOK











2023 Financial Plan

Public Engagement Report

Making a difference...together

Capital Regional District
Published by Hootsuite · January 19 at 8:06 AM ·

We want to hear from you about our 2023 provisional budget! You are invited to ask questions and share feedback at https://getinvolved.crd.bc.ca/2023-financial-plan.



1 3 comments

Capital Regional District
Published by Hootsuite · January 25 at 10:05 AM ·

You are invited to ask questions and share feedback on our 2023 provisional budget at https://getinvolved.crd.bc.ca/2023-financial-plan.



1

Capital Regional District
Published by Hootsuite · 6d ·

What do you think about our 2023 provisional budget? You are invited to ask questions and share feedback at https://getinvolved.crd.bc.ca/2023-financial-plan.



Like Comment Share

Capital Regional District
Published by Hootsuite · 5d ·

Our online comment form is open for one more week! You are invited to ask questions and share feedback at https://getinvolved.crd.bc.ca/2023-financial-plan. The proposed consolidated operating portion, $391 million, will pay for a range of regional, sub-regional, and local services to over 432,000 people. The proposed consolidated capital portion targets $290 million in projects which will generate an estimated 1,693 new jobs in the region. #crdBudget



2023 Financial Plan

Public Engagement Report

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TWITTER

CRD
@crd_bc

Want to know how the CRD supplies services to the people of the capital region? Our 2023 preliminary financial plan is ready for your review at getinvolved.crd.bc.ca/2023-financial... #CRDPlanning #CRDBudget #yyj



3:00 PM · Nov 2, 2022

CRD
@crd_bc

From water to waste, the scope of CRD services is diverse. Want to learn more? Then check out our 2023 preliminary financial plan getinvolved.crd.bc.ca/2023-financial.... #CRDPlanning #CRDBudget #yyj



3:30 PM · Nov 25, 2022

CRD
@crd_bc

From water to waste, the scope of CRD services is diverse. Want to learn more? Then check out our 2023 preliminary financial plan at getinvolved.crd.bc.ca/2023-financial....



9:30 AM · Dec 23, 2022 · **473** Views

CRD
@crd_bc

From water to waste, the scope of CRD services is diverse. Want to learn more? Then check out our 2023 preliminary financial plan at getinvolved.crd.bc.ca/2023-financial....



8:19 AM · Jan 16, 2023 · **628** Views

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8:04 AM · Jan 19, 2023 · **739** Views

CRD
@crd_bc

You are invited to ask questions and share feedback on our 2023 provisional budget at getinvolved.crd.bc.ca/2023-financial....



10:00 AM · Jan 25, 2023 · **332** Views

CRD
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What do you think about our 2023 provisional budget? You are invited to ask questions and share feedback at getinvolved.crd.bc.ca/2023-financial....



11:00 AM · Feb 9, 2023 · **371** Views

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12:00 PM · Feb 14, 2023 · **332** Views

CRD
@crd_bc

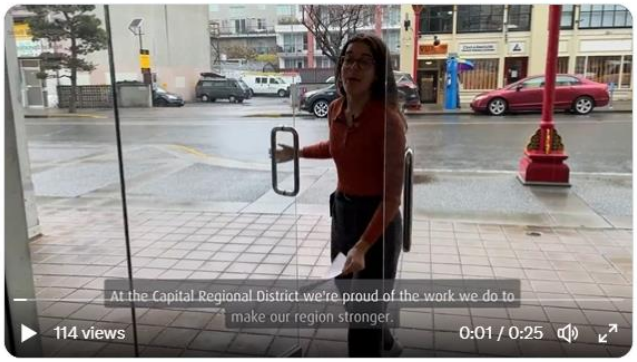
Our online comment form is open for one more week! You are invited to ask questions and share feedback at getinvolved.crd.bc.ca/2023-financial.... #crdBudget



11:55 AM · Feb 21, 2023 · **369** Views

CRD
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10:20 AM · Feb 23, 2023 · **332** Views

LINKEDIN

Capital Regional District
3,649 followers
3mo •

Curious about understanding the CRD budget? Our 2023 preliminary financial plan is ready for your review at https://lnkd.in/gQQEvr_Q #CRDPlanning #CRDBudget #yyj



Sceni Powers and 22 others 1 comment · 2 reposts

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From water to waste, the scope of CRD services is diverse. Want to learn more? Then check out our 2023 preliminary financial plan https://lnkd.in/gQQEvr_Q.



6

2023 Financial Plan

Public Engagement Report

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14 1 comment

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4

Capital Regional District
3,649 followers
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We want to hear from you about our 2023 provisional budget! You are invited to ask questions and share feedback at https://lnkd.in/gQQEvr_Q.



3

Capital Regional District
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You are invited to ask questions and share feedback on our 2023 provisional budget at https://lnkd.in/gQQEvr_Q.



1 1 comment

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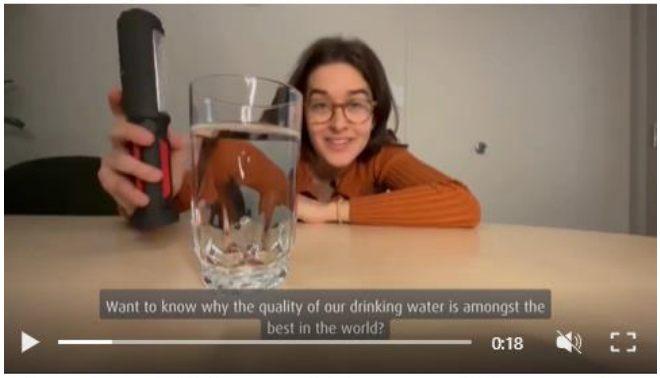
What do you think about our 2023 provisional budget? You are invited to ask questions and share feedback at https://lnkd.in/gQQEvr_Q.



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Helpful! This will... | Love this... | I think this is... | Thank you fo

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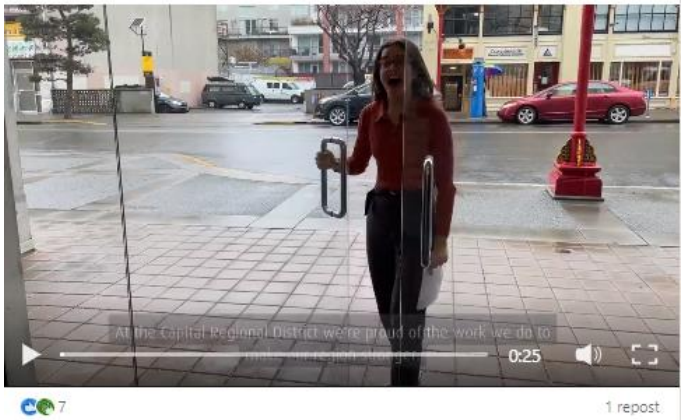
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From water to waste, the scope of CRD services is diverse. Want to learn more? Then check out our 2023 preliminary financial plan at https://lnkd.in/gQQEvr_Q.

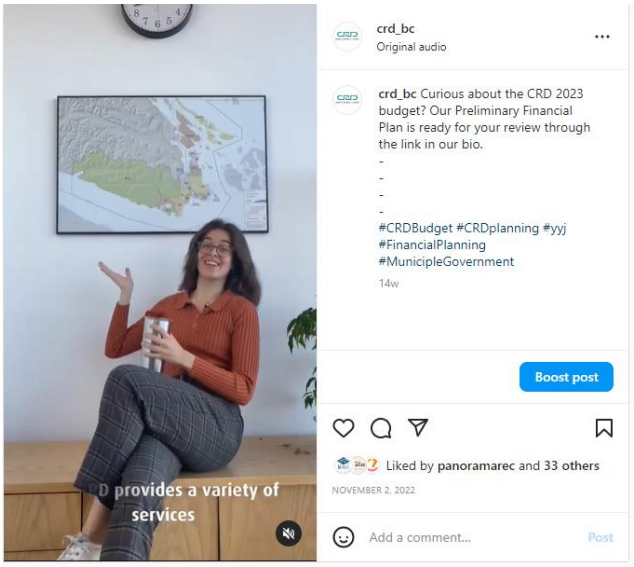


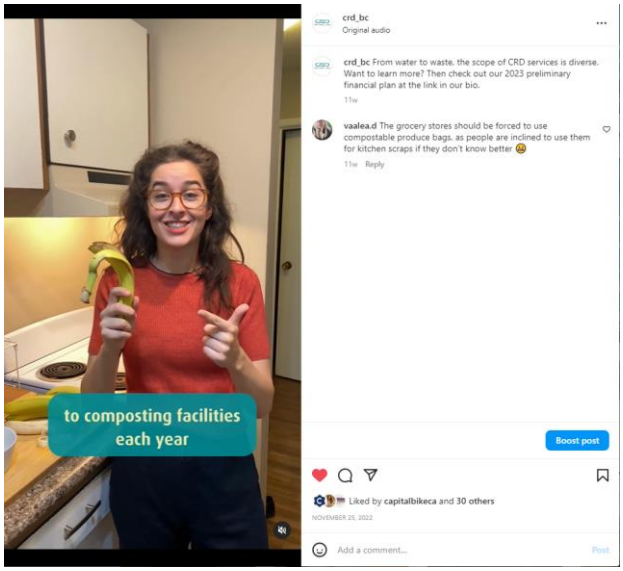
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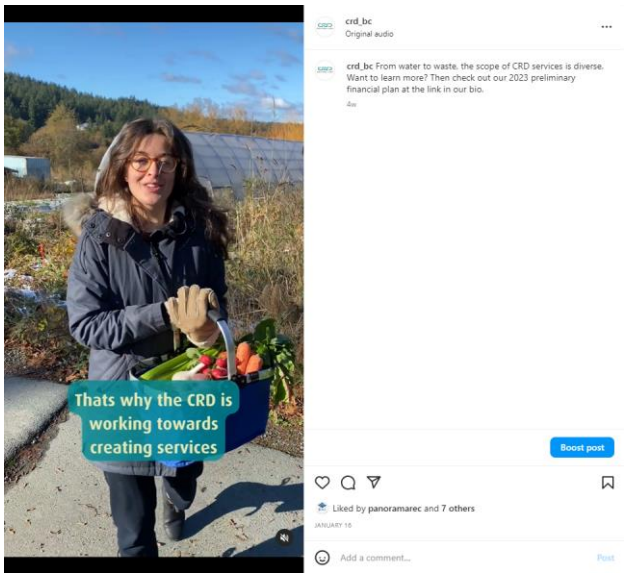
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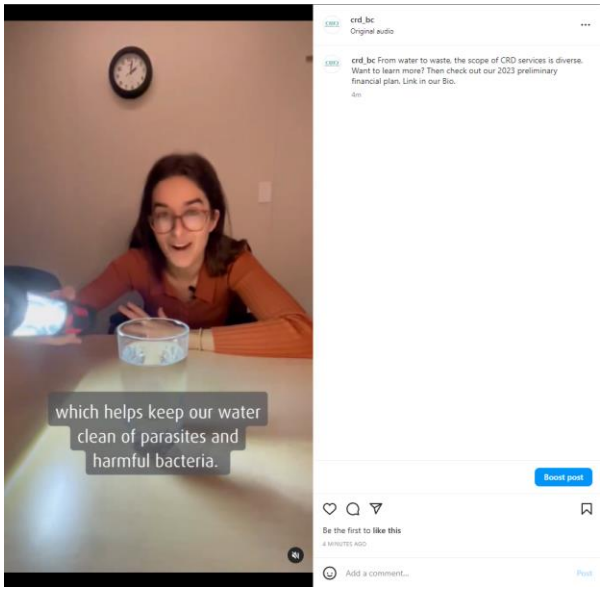
Public Engagement Report

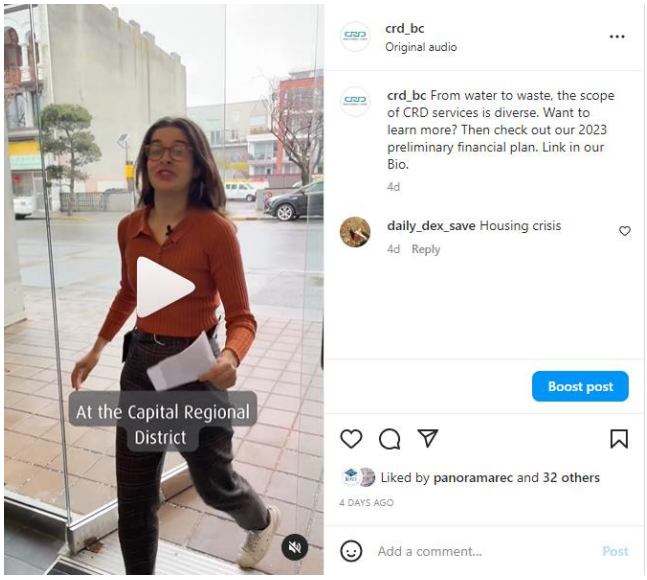
INSTAGRAM











Responses

The following comments were received by the CRD via an online comment form and are provided to the Board as part of the annual final budget review and approval process.

Date received	Please provide your feedback on the CRD's provisional financial plan.
11-03-22	in these days of inflation.. I suggest that the budget be cut by 10% to reflect the waste which occurs throughout the entire CRD. as taxpayers (the ones who foot the bill) no one in the current economy can afford the burgeoning costs and wannahave projects you propose. The budget must reflect the ability of the electorate to pay for the existing programs..not add more.
12-22-22	Your employees have very low morale. You should fix it because in the end, it's the taxpayers that end up paying for it

01-18-23	The CRD regional geese management program is not a justifiable budget item. It implies that there actually is a goose problem in the CRD.
01-19-23	I believe the CRD is expanding into too many services (& expenses). As a previous member of the CRD TSC, this group has an annual budget of $73K, a group of great people, but what do they really accomplish? Traffic Safety is the responsibility of ICBC & local police.....a thorough review needs to be done of all departments....what do they do? is the money being spent wisely? where is the data to show this money is being well spent? are the salaries of administrators appropriate compared to other similar agencies?
02-14-23	It would be nice to see lighting added to the Selkirk Trestle to improve safety, while cross the bridge at night. It would also be nice to see from First Nations historical interpretation signage in that area.
02-21-23	'Hello: Thank you for the opportunity to provide feedback on the 2023 Financial Plan. I am a 93 year old living on North Pender Island. I have lived here since 1986. I own two properties next to each other. Over the past two years, the average year-over-year percentage increase from the two properties (as per her Property Assessment Notices) has been as follows: -2022: 60% -2023: 10% In 2022, my property taxes for both properties increased on average by 30% versus 2021.

	A few questions: a. How did the CRD justify a 30% increase in property taxes for 2022? I did not receive 30% more in services from the CRD? b. When I review the Island Trust Budget for 2022/23, I see a 2% increase to the existing local trust area tax base and a 9% increase in total planned spending for operations, projects, and capital purchases (https://islandstrust.bc.ca/about-us/accountability/budget/). How does this reconcile with my 30% increase in property taxes? c. Will the CRD reduce the 2023 percentage rate upon which property taxes are assessed to coincide with the level of services received? I look forward to my feedback being incorporated into the budget process. Regards,
02-25-23	Needs much more, and more ambitious, transit and housing proposals. We need a transformative plan.

CAPITAL REGIONAL DISTRICT

BYLAW NO. 4537

****

A BYLAW TO ADOPT THE FIVE YEAR FINANCIAL PLAN FOR THE YEARS 2023 – 2027

****

WHEREAS pursuant to Section 374 of the *Local Government Act*, the Regional District must adopt a five year financial plan for the years 2023 to 2027, by bylaw, by the 31st of March;

NOW THEREFORE the Board of the Capital Regional District in open meeting assembled, enacts as follows:

1. Schedule A attached hereto and made part of this bylaw comprises the five year financial plan for the years 2023 to 2027.

2. Schedule B attached hereto and made part of this bylaw comprises the five year capital expenditure plan for the years 2023 to 2027.

3. This Bylaw may be cited as "2023 to 2027 Financial Plan Bylaw, 2023".

READ A FIRST TIME THIS	th	day of	202_
READ A SECOND TIME THIS	th	day of	202_
READ A THIRD TIME THIS	th	day of	202_
ADOPTED THIS	th	day of	202_

_____ _____

CHAIR CORPORATE OFFICER

Attachment: Schedules A and B

CAPITAL REGIONAL DISTRICT 2023 FINANCIAL PLAN — **Schedule A**

		Expenditures						*Revenue*								
		Total 2023	Operations	Interest & Principal	Deficit	Capital	Transfers to Reserves	Total 2023	Surplus 2022	Recovery from other services	Transfers from Reserves	Other revenue	Fee & Charges	Parcel Tax	Property Value Tax	Requisition 2023
1.010	Legislative & General Government	36,520,973	34,134,565			473,320	1,913,088	36,520,973	1,271,842	18,860,321	3,491,010	1,437,187	86,230		11,374,383	11,374,383
1.10X	Facilities and Risk	4,231,807	3,945,807			50,000	236,000	4,231,807	50,000	3,948,870	26,770	41,491			164,676	164,676
1.101	G.I.S.	638,822	570,632			18,190	50,000	638,822		504,310		5,827			128,685	128,685
1.103	Elections	65,760	380				65,380	65,760				270			65,490	65,490
1.104	U.B.C.M.	12,958	12,958					12,958	792			92			12,074	12,074
1.109	Electoral Area Admin Exp - JDF	66,492	66,492					66,492	3,218			151			63,123	63,123
1.110	Electoral Area Admin Exp - SGI	479,701	478,601				1,100	479,701			61,113	18,502			400,086	400,086
1.111	Electoral Area Admin Exp - SSI	1,161,470	1,137,352			23,000	1,118	1,161,470	64,245	469,500		5,714			622,011	622,011
1.112	Regional Grant in Aid	1,532,621	1,517,621		15,000			1,532,621	1,497,621			20,000			15,000	15,000
1.114	Grant-in-Aid - Juan de Fuca	33,865	33,865					33,865	33,575			290				-
1.116	Grant-in-Aid - Salt Spring Island	55,772	55,772					55,772	33,964			250			21,558	21,558
1.117	Grant-in-Aid - Southern Gulf Islands	106,261	106,224		37			106,261				1,257			105,004	105,004
1.119	Vancouver Island Regional Library	341,748	341,748					341,748	72			585			341,091	341,091
1.121	Sooke Regional Museum	222,348	222,348					222,348	47			491			221,810	221,810
1.123	Prov. Court of B.C. (Family Court)	149,360					149,360	149,360				149,360				-
1.124	SSI Economic Development Commission	96,581	96,581					96,581				623			95,958	95,958
1.125	SGI Economic Development Commission	157,768	157,768					157,768	34,970			1,372			121,426	121,426
1.126	Victoria Family Court Committee	55,625	55,625					55,625	39,828			797			15,000	15,000
1.128	Greater Victoria Police Victim Services	304,857	304,857					304,857	482			14,634			289,741	289,741
1.129	Vancouver Island Regional Library - Debt	339,466	1,200	338,266				339,466				339,466				-
1.133	Langford E.A. - Greater Victoria Public Library	32,542	32,542					32,542	16			91			32,435	32,435
1.137	Galiano Island Community Use Building	68,064	37,647	27,417			3,000	68,064	3,042			252			64,770	64,770
1.138	Southern Gulf Islands Regional Library	239,681	239,681					239,681	1,258			2,477			235,946	235,946
1.141	Salt Spring Island Public Library	677,239	508,377	145,607			23,255	677,239				1,556			675,683	675,683
1.15X	Municipalities' Own Debt - M.F.A.	17,312,444	52,200	17,260,244				17,312,444				52,200			17,260,244	17,260,244
1.170	Gossip Island Electric Power Supply	63,695	481	62,621	593			63,695				240		63,455		63,455
1.224	Community Health - Homeless Sec.	814,860	814,860					814,860				190,484			624,376	624,376
1.226	Community Health (CHR) Facilities	1,720,718	1,117,893				602,825	1,720,718				1,720,718				-
1.227	Saturna Island Medical Clinic	25,327	25,327					25,327	110			2,046			23,171	23,171
1.228	Galiano Health Service	139,886	139,886					139,886	89			111			139,686	139,686
1.229	Pender Islands Health Care Centre	234,921	234,420		501			234,921				2,059			232,862	232,862
1.230	Traffic Safety Commission	137,118	137,118					137,118	61,160			3,446			72,512	72,512
1.232	Port Renfrew Street Lighting	9,143	9,143					9,143	1,455			339	3,760	3,589		3,589
1.234	S.S.I. Street Lighting	27,882	26,960		922			27,882				40			27,842	27,842
1.235	S. G. I. Small Craft Harbour Facilities	461,887	245,094	87,493			129,300	461,887				7,304	145,050	309,533		309,533
1.236	Salt Spring Island Fernwood Dock	16,055	16,055					16,055				167		15,888		15,888
1.238A	Community Transit (S.S.I.)	599,884	564,884				35,000	599,884			120,000	218,622			261,262	261,262
1.238B	Community Transportation (S.S.I.)	148,993	80,993				68,000	148,993				1,167			147,826	147,826
1.280	Regional Parks	17,528,008	13,583,012	569,207		153,686	3,222,103	17,528,008	184,736	78,559	20,000	829,993	462,355		15,952,365	15,952,365
1.280A	Regional Parks - Land Acquisition	-						-								-
1.290	Royal Theatre	580,000	100,000			101,000	379,000	580,000							580,000	580,000
1.295	McPherson Theatre	785,822	349,589			88,000	348,233	785,822				35,822			750,000	750,000
1.297	Arts Grants	3,132,037	3,132,037					3,132,037		13,893	74,459	178,754			2,864,931	2,864,931
1.299	Salt Spring Island Arts	123,180	122,604		576			123,180				90			123,090	123,090
1.309	Climate Action and Adaptation	2,288,185	1,743,769			363,518	180,898	2,288,185			104,646	467,152			1,716,387	1,716,387
1.310	Land Banking & Housing	6,752,716	2,139,253	1,009,463			3,604,000	6,752,716	66,157	829,319	130,000	589,022	35,130		5,103,088	5,103,088
1.311	Regional Housing Trust Fund	3,676,394	3,676,394					3,676,394	2,520,057			156,337			1,000,000	1,000,000
1.312	Regional Goose Management	237,522	237,522					237,522							237,522	237,522
1.313	Animal Care Services	1,663,324	1,613,518				49,806	1,663,324			18,922	1,164,920	19,060		460,422	460,422
1.314	SGI House Numbering	9,764	9,764					9,764	42			110			9,612	9,612
1.316	SSI Building Numbering	9,891	9,869		22			9,891				20			9,871	9,871
1.317	JDF Building Numbering	13,475	13,475					13,475	153			40			13,282	13,282
1.318	Building Inspection	2,026,725	1,970,425			13,000	43,300	2,026,725		30,980	121,144	4,581	1,378,640		491,380	491,380
1.319	Soil Deposit Removal	5,899	5,899					5,899				40			5,859	5,859
1.320	Noise Control	41,228	41,228					41,228				318			40,910	40,910
1.322	Nuisances & Unsightly Premises	54,986	54,986					54,986				325			54,661	54,661
1.323	By-Law Enforcement	571,466	527,466				44,000	571,466		542,726		28,740				-
1.324	Regional Planning Services	1,554,118	1,551,618				2,500	1,554,118		86,650	177,951	61,673			1,227,844	1,227,844
1.325	Electoral Area Services - Planning	858,038	782,268				75,770	858,038		32,060	59,681	2,657	45,000		718,640	718,640
1.330	Regional Growth Strategy	424,846	414,846				10,000	424,846			104,146	16,224			304,476	304,476
1.335	Geo-Spatial Referencing System	177,779	115,929				61,850	177,779				7,829	8,370		161,580	161,580
1.340	JDF Livestock Injury Compensation	3,158	3,158					3,158	3,053						105	105
1.341	SGI Livestock Injury Compensation	3,158	3,158					3,158	3,053			34			71	71
1.342	SSI Livestock Injury Compensation	3,158	3,158					3,158	3,053						105	105
1.350	Willis Point Fire Protect & Recreation	174,824	109,282			6,300	59,242	174,824				34,020			140,804	140,804
1.352	South Galiano Fire Protection	584,473	349,209	141,027		5,980	88,257	584,473				1,120		141,027	442,326	583,353
1.353	Otter Point Fire Protection	542,138	376,468			5,670	160,000	542,138				330			541,808	541,808
1.354	Malahat Fire Protection	66,940	66,940					66,940	588						66,352	66,352
1.355	Durrance Road Fire Protection	3,016	2,716				300	3,016						3,016		3,016
1.356	Pender Fire Protection	1,243,987	964,227	111,596			168,164	1,243,987			111,596	11,549			1,120,842	1,120,842
1.357	East Sooke Fire Protection	565,807	307,336	155,109			103,362	565,807	13,628			27,250	56,350		468,579	468,579
1.358	Port Renfrew Fire Protection	161,476	134,578	2,898			24,000	161,476				1,293	64,106		96,077	96,077
1.359	N. Galiano Fire Protection	241,634	179,762	48,872		5,000	8,000	241,634	17,616			874		24,440	198,704	223,144
1.360	Shirley Fire Protection	193,332	120,332			10,000	63,000	193,332				210			193,122	193,122
1.363	Saturna Island Fire	267,829	267,792		37			267,829				11,556			256,273	256,273
1.369	Electoral Area Fire Services - JDF	143,913	142,747			1,166		143,913			75,096	120			68,698	68,698
1.369	Electoral Area Fire Services - SGI	164,553	163,219			1,334		164,553			85,937				78,615	78,615
1.370	Juan de Fuca Emergency Program	89,953	74,073				15,880	89,953				234			89,719	89,719
1.371	S.S.I. Emergency Program	142,927	142,927					142,927			15,987	195			126,745	126,745
1.372	Electoral Area Emergency Program	671,399	663,899				7,500	671,399		492,300	22,939	956			155,204	155,204
1.373	S.G.I. Emergency Program	250,121	237,971				12,150	250,121				2,743			247,378	247,378
1.374	Regional Emergency Program Support	188,227	188,227					188,227	35,916		7,055	7,075			138,181	138,181
1.375	Hazardous Material Incident Response	396,471	386,911				9,560	396,471			44,585	17,190			334,696	334,696
1.377	J.D.F. Search and Rescue	91,058	88,058				3,000	91,058				21,106			69,952	69,952
1.378	S.S.I. Search and Rescue	25,804	25,042		762			25,804				100			25,704	25,704
1.40X	SEAPARC	4,571,131	4,017,165	103,966			450,000	4,571,131	54,750			396,511	907,182		3,212,688	3,212,688
1.405	JDF EA - Community Parks	202,006	183,756				18,250	202,006				883			201,123	201,123
1.408	JDF EA - Community Recreation	93,862	93,862					93,862				21,230			72,632	72,632
1.44X	Panorama Rec. Center.	10,136,965	8,703,995	721,184			711,786	10,136,965				2,024,049	2,852,518		5,260,398	5,260,398
1.455	Salt Spring Island - Community Parks	1,097,686	1,006,929		75,757		15,000	1,097,686		390,890		122,149			584,647	584,647
1.458	Salt Spring Is.- Community Rec	313,379	285,642		27,737			313,379				10,040	225,699		77,640	77,640
1.459	Salt Spring Is- Pool, Parks, Land, Art & Rec. Prog	2,154,490	2,013,035		41,831		99,624	2,154,490		85,438	22,160	147,096	285,310		1,614,486	1,614,486
1.465	Saturna Island Comm. Parks	27,245	22,245				5,000	27,245				1,565			25,680	25,680
1.468	Saturna Island - Community Rec.	18,976	18,976					18,976	4,638			662			13,676	13,676
1.475	Mayne Is. Com. Parks & Rec	95,875	78,175				17,700	95,875				2,863			93,012	93,012
1.476	Mayne Is. Comm. Parks (reserve)	26,883	26,883					26,883	18,783			7,300	800			-
1.478	Mayne Is. Community Rec.	52,931	52,931					52,931	17,133			58			35,740	35,740

CAPITAL REGIONAL DISTRICT 2023 FINANCIAL PLAN — **Schedule A**

		Expenditures						*Revenue*								
		Total 2023	Operations	Interest & Principal	Deficit	Capital	Transfers to Reserves	Total 2023	Surplus 2022	Recovery from other services	Transfers from Reserves	Other revenue	Fee & Charges	Parcel Tax	Property Value Tax	Requisition 2023
1.485	North & South Pender Com. Parks	169,351	140,069				29,282	169,351				1,997			167,354	167,354
1.488	North & South Pender Com. Rec	71,371	71,371					71,371	3,288			843			67,240	67,240
1.495	Galiano Parks	127,681	116,971				10,710	127,681			20,000	119			107,562	107,562
1.498	Galiano Community Recreation	38,375	38,375					38,375	31			27			38,317	38,317
1.521	SWMP -Solid Waste Disposal (Refuse Disposal)	29,690,987	29,050,852			80,000	560,135	29,690,987			1,000,000	7,124,423	21,566,564			-
1.523	Port Renfrew Refuse Disposal	93,420	89,420				4,000	93,420		17,860		40,704			34,856	34,856
1.525	Solid Waste Disposal - Debt	314,054	87,490	226,564				314,054				490	313,564			-
1.531	Stormwater Quality Management - Sooke	39,432	23,996				15,436	39,432				86			39,346	39,346
1.533	Stormwater Quality Management - S.G.I.	40,221	40,221					40,221				413			39,808	39,808
1.535	Stormwater Quality Management - S.S.I.	57,276	57,276					57,276			33,467	31			23,778	23,778
1.536	LWMP-Stormwater Quality Management-Core	744,030	744,030					744,030				87,762			656,268	656,268
1.537	Stormwater Quality Management - Peninsula	121,932	121,932					121,932				4,454			117,478	117,478
1.538	Source - Stormwater Quality - Peninsula	58,657	58,657					58,657			1,058	1,763			55,836	55,836
1.57X	Environmental Services	26,020,224	25,114,520			485,000	420,704	26,020,224	60,000	25,117,518	750,306	92,400				-
1.911	911 Systems	2,495,079	1,482,130	1,011,949			1,000	2,495,079			23,637	2,160,821	129,111		181,510	181,510
1.912B	911 Call Answer - Municipalities	25,947			25,947			25,947		696,074		(41,448)			(628,679)	(628,679)
1.913	913 Fire Dispatch	366,986	366,986					366,986			59,240	9,453			298,293	298,293
1.921	Regional CREST Contribution	1,790,531	1,790,531					1,790,531	2,976			95,901			1,691,654	1,691,654
1.923	Emergency Comm - CREST - S.G.I.	182,388	182,388					182,388	682			1,997			179,709	179,709
1.924	Emergency Comm - CREST - J.D.F.	144,211	143,728		483			144,211				240			143,971	143,971
1.925	Emergency Comm - CREST - S.S.I.	145,123	145,123					145,123	292			156			144,675	144,675
2.610	Saanich Peninsula Water Supply	7,407,397	6,557,397				850,000	7,407,397				500	7,406,897			-
2.620	SSI Highland Water System	32,004	133	31,871				32,004	119			90		31,795		31,795
2.621	Highland / Fernwood Water - SSI	546,435	349,244	34,191			163,000	546,435			20,000	750	450,685	75,000		75,000
2.622	Cedars of Tuam	52,678	42,120	1,058			9,500	52,678			10,000	50	42,628			-
2.624	Beddis Water	297,178	191,111	38,237			67,830	297,178			14,000	170	202,690	80,318		80,318
2.626	Fulford Water	216,639	150,607	15,432			50,600	216,639				670	165,757	50,212		50,212
2.628	Cedar Lane Water (S.S.I.)	83,180	55,191	8,859			19,130	83,180				180	66,800	16,200		16,200
2.630	Magic Lakes Estate Water System	1,000,318	709,882	198,021			92,415	1,000,318			10,000	10,907	399,411	580,000		580,000
2.640	Saturna Island Water System (Lyall Harbour)	278,852	198,166	30,686			50,000	278,852			25,000	958	119,864	133,030		133,030
2.642	Skana Water (Mayne)	89,870	58,407	863			30,600	89,870			5,000	100	59,090	25,680		25,680
2.650	Port Renfrew Water	133,609	113,609				20,000	133,609				1,119	66,247	66,243		66,243
2.660	Fernwood Water	14,744	66	14,678				14,744	46			40		14,658		14,658
2.665	Sticks Allison Water (Galiano)	75,539	56,504				19,035	75,539			5,000	100	65,339	5,100		5,100
2.667	Surfside Park Estates (Mayne)	123,835	106,835				17,000	123,835			1,500	100	98,445	23,790		23,790
2.670	Regional Water Supply	39,915,804	19,529,062	7,690,985		12,302,104	393,653	39,915,804				1,808,264	38,107,540			-
2.680	Juan de Fuca Water Distribution	23,970,506	14,776,555	1,863,294		6,741,200	589,457	23,970,506				301,486	23,669,020			-
2.681	Florence Lake Water System Debt	15,549	2,040	9,231	4,278			15,549				37		15,512		15,512
2.682	Seagirt Water System Debt	97,650		97,650				97,650						97,650		97,650
2.691	Wilderness Mountain Water Service	158,838	133,174	25,664				158,838			5,600	111	91,227	61,900		61,900
3.700	Septage Disposal - Municipal	157,910	157,910					157,910				157,910				-
3.700	Septage Disposal - JDF Service Area	-						-								-
3.701	Millstream Remediation Service	537,888	530	537,358				537,888			475,786	6,634			55,468	55,468
3.705	S.S.I. Liquid Waste Disposal	1,028,430	857,857	160,573			10,000	1,028,430			9,000	1,205	641,250	376,975		376,975
3.707	On Site System Management Program - LWMP	177,649	177,649					177,649			40,014	7,485			130,150	130,150
3.71X	Trk Swrs & Swge Disp - oper	36,799,532	35,132,942			30,000	1,636,590	36,799,532		1,650,401	1,262,727	27,522,448			6,363,956	6,363,956
3.7XX	Trk Swrs - debt	22,927,754	207,978	9,031,387		5,529,745	8,158,644	22,927,754	65,090			16,816,711			6,045,953	6,045,953
3.720	LWMP (Peninsula) - Implementation	56,247	36,262				19,985	56,247				2,320			53,927	53,927
3.750	LWMP	372,322	323,013				49,309	372,322				154,795			217,527	217,527
3.752	Harbours Program	354,238	354,238					354,238				21,658			332,580	332,580
3.755	Regional Source Control	1,641,038	1,641,038					1,641,038		55,000	43,249	92,803	60,000		1,389,986	1,389,986
3.756	Harbours Environmental Action	70,752	70,752					70,752				2,165			68,587	68,587
3.810	Ganges Sewer	1,187,404	819,866	245,813			121,725	1,187,404			80,000	2,061	1,045,452	59,891		59,891
3.820	Maliview Estates Sewer System	218,911	154,496	11,765			52,650	218,911				25,150	188,861	4,900		4,900
3.830	Magic Lake Estates Sewer System	868,799	625,701	174,103			68,995	868,799		11,200		4,490	267,099	586,010		586,010
3.830D	Magic Lake Estates Sewer Debt	235,784	570	230,685	4,529			235,784				1,678		234,106		234,106
3.850	Port Renfrew Sewer	131,021	109,021				22,000	131,021				1,537	64,734	64,750		64,750
21.ALL	Feasibility Study Reserve Fund - All	137,412	137,412					137,412	137,412							-
21.E.A.	Feasibility Study Reserve Fund - E.A.	10,000	10,000					10,000	10,000							-

CAPITAL REGIONAL DISTRICT 2023 FINANCIAL PLAN — Schedule A

		Expenditures						*Revenue*								
		Total 2024	Operations	Interest & Principal	Deficit	Capital	Transfers to Reserves	Total 2024	Surplus 2023	Recovery from other services	Transfers from Reserves	Other revenue	Fee & Charges	Parcel Tax	Property Value Tax	Requisition 2024
1.010	Legislative & General Government	34,297,467	32,993,287			982,780	321,400	34,297,467	450,000	19,272,722	1,682,565	1,386,636	87,150		11,418,394	11,418,394
1.10X	Facilities and Risk	4,424,212	4,031,212				393,000	4,424,212		4,213,644		42,339			168,229	168,229
1.101	G.I.S.	651,365	582,815			18,550	50,000	651,365		514,396		5,940			131,029	131,029
1.103	Elections	65,600	400				65,200	65,600				90			65,510	65,510
1.104	U.B.C.M.	13,260	13,260					13,260				80			13,180	13,180
1.109	Electoral Area Admin Exp - JDF	67,826	67,826					67,826				150			67,676	67,676
1.110	Electoral Area Admin Exp - SGI	461,380	460,280				1,100	461,380			22,977	18,384			420,019	420,019
1.111	Electoral Area Admin Exp - SSI	1,213,641	1,192,641				21,000	1,213,641		479,520		5,730			728,391	728,391
1.112	Regional Grant in Aid	-						-								-
1.114	Grant-in-Aid - Juan de Fuca	22,776	22,776					22,776				290			22,486	22,486
1.116	Grant-in-Aid - Salt Spring Island	57,435	57,435					57,435				250			57,185	57,185
1.117	Grant-in-Aid - Southern Gulf Islands	106,333	106,333					106,333				1,240			105,093	105,093
1.119	Vancouver Island Regional Library	348,555	348,555					348,555				600			347,955	347,955
1.121	Sooke Regional Museum	226,794	226,794					226,794				490			226,304	226,304
1.123	Prov. Court of B.C. (Family Court)	149,360					149,360	149,360				149,360				-
1.124	SSI Economic Development Commission	98,510	97,032				1,478	98,510				620			97,890	97,890
1.125	SGI Economic Development Commission	128,231	128,231					128,231				1,400			126,831	126,831
1.126	Victoria Family Court Committee	15,878	15,878					15,878				878			15,000	15,000
1.128	Greater Victoria Police Victim Services	311,186	311,186					311,186				15,358			295,828	295,828
1.129	Vancouver Island Regional Library - Debt	339,466	1,200	338,266				339,466				339,466				-
1.133	Langford E.A. - Greater Victoria Public Library	33,195	33,195					33,195				90			33,105	33,105
1.137	Galiano Island Community Use Building	68,855	38,438	27,417			3,000	68,855				255			68,600	68,600
1.138	Southern Gulf Islands Regional Library	244,494	244,494					244,494				2,520			241,974	241,974
1.141	Salt Spring Island Public Library	700,982	518,675	145,607			36,700	700,982				1,580			699,402	699,402
1.15X	Municipalities' Own Debt - M.F.A.	16,696,697	52,200	16,644,497				16,696,697				52,200			16,644,497	16,644,497
1.170	Gossip Island Electric Power Supply	63,104	483	62,621				63,104				240		62,864		62,864
1.224	Community Health - Homeless Sec.	668,552	668,552					668,552				190,484			478,068	478,068
1.226	Community Health (CHR) Facilities	1,745,122	1,141,314				603,808	1,745,122				1,745,122				-
1.227	Saturna Island Medical Clinic	30,665	30,665					30,665				2,260			28,405	28,405
1.228	Galiano Health Service	142,681	142,681					142,681				110			142,571	142,571
1.229	Pender Islands Health Care Centre	240,510	240,510					240,510				2,100			238,410	238,410
1.230	Traffic Safety Commission	77,682	77,682					77,682				3,720			73,962	73,962
1.232	Port Renfrew Street Lighting	9,288	9,288					9,288				350	3,840	5,098		5,098
1.234	S.S.I. Street Lighting	27,496	27,496					27,496				40			27,456	27,456
1.235	S. G. I. Small Craft Harbour Facilities	465,214	243,821	87,493			133,900	465,214				7,280	140,660	317,274		317,274
1.236	Salt Spring Island Fernwood Dock	26,468	16,468				10,000	26,468				170		26,298		26,298
1.238A	Community Transit (S.S.I.)	626,761	591,761				35,000	626,761			65,000	211,311			350,450	350,450
1.238B	Community Transportation (S.S.I.)	167,665	82,665				85,000	167,665				1,170			166,495	166,495
1.280	Regional Parks	17,753,619	13,769,992	569,207		123,120	3,291,300	17,753,619		79,216		865,526	462,455		16,346,422	16,346,422
1.280A	Regional Parks - Land Acquisition	106,250	50,000	56,250				106,250							106,250	106,250
1.290	Royal Theatre	580,000	100,000			105,000	375,000	580,000							580,000	580,000
1.295	McPherson Theatre	786,233	350,000			90,000	346,233	786,233				36,233			750,000	750,000
1.297	Arts Grants	3,196,939	3,196,939					3,196,939		14,193	39,000	185,956			2,957,790	2,957,790
1.299	Salt Spring Island Arts	125,052	125,052					125,052				90			124,962	124,962
1.309	Climate Action and Adaptation	2,538,800	1,745,839			792,961		2,538,800			213,929	733,506			1,591,365	1,591,365
1.310	Land Banking & Housing	3,373,530	1,800,230	1,569,300			4,000	3,373,530		580,942		324,951	2,000		2,465,637	2,465,637
1.311	Regional Housing Trust Fund	330,000	330,000					330,000							330,000	330,000
1.312	Regional Goose Management	242,278	242,278					242,278							242,278	242,278
1.313	Animal Care Services	1,703,626	1,646,626				57,000	1,703,626			16,197	1,193,759	19,440		474,230	474,230
1.314	SGI House Numbering	9,954	9,954					9,954				110			9,844	9,844
1.316	SSI Building Numbering	10,069	10,069					10,069				20			10,049	10,049
1.317	JDF Building Numbering	13,748	13,748					13,748				40			13,708	13,708
1.318	Building Inspection	2,072,310	2,015,750			13,260	43,300	2,072,310		31,600	114,090	4,460	1,406,210		515,950	515,950
1.319	Soil Deposit Removal	6,014	6,014					6,014				40			5,974	5,974
1.320	Noise Control	42,051	42,051					42,051				310			41,741	41,741
1.322	Nuisances & Unsightly Premises	56,062	56,062					56,062				320			55,742	55,742
1.323	By-Law Enforcement	582,819	538,319				44,500	582,819		553,569		29,250				-
1.324	Regional Planning Services	1,594,900	1,592,400				2,500	1,594,900		88,320	189,750	62,900			1,253,930	1,253,930
1.325	Electoral Area Services - Planning	861,623	785,853				75,770	861,623		32,700	48,183	2,730	45,000		733,010	733,010
1.330	Regional Growth Strategy	331,317	321,317				10,000	331,317			4,231	16,520			310,566	310,566
1.335	Geo-Spatial Referencing System	181,347	118,257				63,090	181,347				7,990	8,540		164,817	164,817
1.340	JDF Livestock Injury Compensation	3,161	3,161					3,161							3,161	3,161
1.341	SGI Livestock Injury Compensation	3,161	3,161					3,161							3,161	3,161
1.342	SSI Livestock Injury Compensation	3,161	3,161					3,161							3,161	3,161
1.350	Willis Point Fire Protect & Recreation	181,960	113,338			6,400	62,222	181,960				34,120			147,840	147,840
1.352	South Galiano Fire Protection	606,589	355,577	141,027		6,100	103,885	606,589				1,120		141,027	464,442	605,469
1.353	Otter Point Fire Protection	554,908	384,128			5,780	165,000	554,908				330			554,578	554,578
1.354	Malahat Fire Protection	68,276	68,276					68,276							68,276	68,276
1.355	Durrance Road Fire Protection	3,019	2,719				300	3,019						3,019		3,019
1.356	Pender Fire Protection	1,318,380	1,027,490	111,596			179,294	1,318,380			111,596	11,520			1,195,264	1,195,264
1.357	East Sooke Fire Protection	563,423	299,914	155,109			108,400	563,423				28,000	57,480		477,943	477,943
1.358	Port Renfrew Fire Protection	165,233	137,335	2,898			25,000	165,233				1,230	65,601		98,402	98,402
1.359	N. Galiano Fire Protection	231,975	170,103	48,872		5,000	8,000	231,975				910		24,440	206,625	231,065
1.360	Shirley Fire Protection	197,750	122,750			10,000	65,000	197,750				210			197,540	197,540
1.363	Saturna Island Fire	292,917	292,917					292,917				11,090			281,827	281,827
1.369	Electoral Area Fire Services - JDF	68,818	61,031			1,166	6,621	68,818				120			68,698	68,698
1.369	Electoral Area Fire Services - SGI	78,615	69,705			1,334	7,576	78,615							78,615	78,615
1.370	Juan de Fuca Emergency Program	91,611	75,731				15,880	91,611				240			91,371	91,371
1.371	S.S.I. Emergency Program	145,545	145,545					145,545			14,169	190			131,186	131,186
1.372	Electoral Area Emergency Program	685,726	678,226				7,500	685,726		512,966	11,174	950			160,636	160,636
1.373	S.G.I. Emergency Program	250,178	241,565				8,613	250,178				2,800			247,378	247,378
1.374	Regional Emergency Program Support	155,591	155,591					155,591			6,699	7,900			140,992	140,992
1.375	Hazardous Material Incident Response	369,345	359,785				9,560	369,345			8,725	19,230			341,390	341,390
1.377	J.D.F. Search and Rescue	91,462	88,462				3,000	91,462				21,510			69,952	69,952
1.378	S.S.I. Search and Rescue	26,318	26,318					26,318				100			26,218	26,218
1.40X	SEAPARC	4,677,654	4,103,688	103,966			470,000	4,677,654				403,692	917,586		3,356,376	3,356,376
1.405	JDF EA - Community Parks	207,562	187,562				20,000	207,562				880			206,682	206,682
1.408	JDF EA - Community Recreation	95,736	95,736					95,736				21,650			74,086	74,086
1.44X	Panorama Rec. Center.	10,654,186	9,059,531	449,807			1,144,849	10,654,186				2,211,087	2,972,272		5,470,827	5,470,827
1.455	Salt Spring Island - Community Parks	1,026,591	1,001,091				25,500	1,026,591		398,700		36,340			591,551	591,551
1.458	Salt Spring Is.- Community Rec	291,525	291,525					291,525				40	240,832		50,653	50,653
1.459	Salt Spring Is- Pool, Parks, Land, Art & Rec. Prog	2,442,471	2,071,471				371,000	2,442,471		87,160		150,140	291,020		1,914,151	1,914,151
1.465	Saturna Island Comm. Parks	27,788	22,694				5,094	27,788				1,650			26,138	26,138
1.468	Saturna Island - Community Rec.	14,880	14,880					14,880				930			13,950	13,950
1.475	Mayne Is. Com. Parks & Rec	97,977	79,787				18,190	97,977				2,910			95,067	95,067
1.476	Mayne Is. Comm. Parks (reserve)	8,260	8,260					8,260				7,440	820			-
1.478	Mayne Is. Community Rec.	37,480	37,480					37,480				60			37,420	37,420

CAPITAL REGIONAL DISTRICT 2023 FINANCIAL PLAN — **Schedule A**

		Expenditures						*Revenue*								
		Total 2024	Operations	Interest & Principal	Deficit	Capital	Transfers to Reserves	Total 2024	Surplus 2023	Recovery from other services	Transfers from Reserves	Other revenue	Fee & Charges	Parcel Tax	Property Value Tax	Requisition 2024
1.485	North & South Pender Com. Parks	171,756	142,906				28,850	171,756				2,000			169,756	169,756
1.488	North & South Pender Com. Rec	69,440	69,440					69,440				860			68,580	68,580
1.495	Galiano Parks	134,376	119,376				15,000	134,376			20,390	120			113,866	113,866
1.498	Galiano Community Recreation	39,105	39,105					39,105				30			39,075	39,075
1.521	SWMP -Solid Waste Disposal (Refuse Disposal)	29,339,385	28,276,916				1,062,469	29,339,385				10,219,793	19,119,592			-
1.523	Port Renfrew Refuse Disposal	95,198	91,198				4,000	95,198		18,220		41,410			35,568	35,568
1.525	Solid Waste Disposal - Debt	1,508,477	192,620	1,315,857				1,508,478				490	1,507,988			-
1.531	Stormwater Quality Management - Sooke	90,219	90,219					90,219			50,000	86			40,133	40,133
1.533	Stormwater Quality Management - S.G.I.	41,021	41,021					41,021				420			40,601	40,601
1.535	Stormwater Quality Management - S.S.I.	37,538	37,538					37,538			8,158	30			29,350	29,350
1.536	LWMP-Stormwater Quality Management-Core	847,156	847,156					847,156			90,000	87,763			669,393	669,393
1.537	Stormwater Quality Management - Peninsula	124,283	124,283					124,283				4,455			119,828	119,828
1.538	Source - Stormwater Quality - Peninsula	59,373	59,373					59,373			657	1,763			56,953	56,953
1.57X	Environmental Services	25,972,642	25,141,187				831,455	25,972,642		25,748,457	131,785	92,400				-
1.911	911 Systems	2,510,321	1,497,372	1,011,949			1,000	2,510,321			29,000	2,161,620	129,111		190,590	190,590
1.912B	911 Call Answer - Municipalities	-						-		696,074		(52,260)			(643,814)	(643,814)
1.913	913 Fire Dispatch	355,213	355,213					355,213			17,473	9,620			328,120	328,120
1.921	Regional CREST Contribution	1,826,221	1,826,221					1,826,221				107,810			1,718,411	1,718,411
1.923	Emergency Comm - CREST - S.G.I.	186,016	186,016					186,016				2,080			183,936	183,936
1.924	Emergency Comm - CREST - J.D.F.	146,590	146,590					146,590				240			146,350	146,350
1.925	Emergency Comm - CREST - S.S.I.	148,015	148,015					148,015				150			147,865	147,865
2.610	Saanich Peninsula Water Supply	7,922,773	6,996,273	76,500			850,000	7,922,773				26,000	7,896,773			-
2.620	SSI Highland Water System	32,004	133	31,871				32,004				90		31,914		31,914
2.621	Highland / Fernwood Water - SSI	558,080	360,553	39,887			157,640	558,080			20,000	760	459,820	77,500		77,500
2.622	Cedars of Tuam	59,192	37,544	13,148			8,500	59,192				50	59,142			-
2.624	Beddis Water	349,310	178,411				170,899	349,310				100	240,830	108,380		108,380
2.626	Fulford Water	224,338	153,666	15,432			55,240	224,338				680	172,480	51,178		51,178
2.628	Cedar Lane Water (S.S.I.)	91,390	54,492	14,598			22,300	91,390				180	73,710	17,500		17,500
2.630	Magic Lakes Estate Water System	1,009,016	726,930	198,021			84,065	1,009,016				10,470	406,946	591,600		591,600
2.640	Saturna Island Water System (Lyall Harbour)	288,295	203,323	39,572			45,400	288,295			20,000	1,000	127,615	139,680		139,680
2.642	Skana Water (Mayne)	86,562	56,222	7,879			22,461	86,562				100	60,272	26,190		26,190
2.650	Port Renfrew Water	140,883	115,883				25,000	140,883				1,120	69,882	69,881		69,881
2.660	Fernwood Water	14,745	67	14,678				14,745				40		14,705		14,705
2.665	Sticks Allison Water (Galiano)	76,930	58,695				18,235	76,930			5,000	100	66,630	5,200		5,200
2.667	Surfside Park Estates (Mayne)	134,561	108,521				26,040	134,561				100	108,291	26,170		26,170
2.670	Regional Water Supply	41,476,228	19,727,802	3,800,836		17,450,000	497,590	41,476,228				748,690	40,727,538			-
2.680	Juan de Fuca Water Distribution	26,218,165	15,413,057	2,839,345		7,346,169	619,594	26,218,165				226,380	25,991,785			-
2.681	Florence Lake Water System Debt	19,944		19,944				19,944						19,944		19,944
2.682	Seagirt Water System Debt	130,288	21,000	109,288				130,288						130,288		130,288
2.691	Wilderness Mountain Water Service	167,960	134,766	25,664			7,530	167,960			4,000	112	97,615	66,233		66,233
3.700	Septage Disposal - Municipal	161,020	161,020					161,020				161,020				-
3.700	Septage Disposal - JDF Service Area	-						-								-
3.701	Millstream Remediation Service	19,696	534	19,162				19,696			3,749	12,197			3,750	3,750
3.705	S.S.I. Liquid Waste Disposal	1,057,080	870,956	157,423			28,701	1,057,080				1,150	654,080	401,850		401,850
3.707	On Site System Management Program - LWMP	168,309	168,309					168,309			28,071	7,485			132,753	132,753
3.71X	Trk Swrs & Swge Disp - oper	37,797,110	36,079,930	47,850			1,669,330	37,797,110		1,665,401	1,182,789	28,364,343			6,584,577	6,584,577
3.7XX	Trk Swrs - debt	23,275,928	220,848	13,799,286		5,529,745	3,726,049	23,275,928				16,582,391			6,693,537	6,693,537
3.720	LWMP (Peninsula) - Implementation	57,326	36,992				20,334	57,326				2,320			55,006	55,006
3.750	LWMP	380,288	329,978				50,310	380,288				157,854			222,434	222,434
3.752	Harbours Program	361,373	361,373					361,373				21,658			339,715	339,715
3.755	Regional Source Control	1,674,723	1,674,723					1,674,723		55,000	47,434	93,303	61,200		1,417,786	1,417,786
3.756	Harbours Environmental Action	72,170	72,170					72,170				2,165			70,005	70,005
3.810	Ganges Sewer	1,170,430	796,597	245,813			128,020	1,170,430			30,000	1,920	1,076,820	61,690		61,690
3.820	Maliview Estates Sewer System	265,481	195,607	25,669			44,205	265,481			40,000	25,150	195,281	5,050		5,050
3.830	Magic Lake Estates Sewer System	873,540	646,377	174,103			53,060	873,540		11,420		3,670	272,440	586,010		586,010
3.830D	Magic Lake Estates Sewer Debt	231,255	570	230,685				231,255				1,010		230,245		230,245
3.850	Port Renfrew Sewer	135,181	111,181				24,000	135,181				1,540	66,820	66,821		66,821
21.ALL	Feasibility Study Reserve Fund - All															-
21.E.A.	Feasibility Study Reserve Fund - E.A.															-

CAPITAL REGIONAL DISTRICT 2023 FINANCIAL PLAN — Schedule A

		Expenditures						*Revenue*								
		Total 2025	Operations	Interest & Principal	Deficit	Capital	Transfers to Reserves	Total 2025	Surplus 2024	Recovery from other services	Transfers from Reserves	Other revenue	Fee & Charges	Parcel Tax	Property Value Tax	Requisition 2025
1.010	Legislative & General Government	34,329,545	32,760,374			1,242,440	326,731	34,329,545	450,000	19,566,972	1,133,648	1,393,746	88,090		11,697,089	11,697,089
1.10X	Facilities and Risk	4,581,516	4,116,506				465,010	4,581,516		4,367,025		42,634			171,857	171,857
1.101	G.I.S.	664,169	595,249			18,920	50,000	664,169		524,684		6,060			133,425	133,425
1.103	Elections	65,620	420				65,200	65,620				90			65,530	65,530
1.104	U.B.C.M.	13,523	13,523					13,523				80			13,443	13,443
1.109	Electoral Area Admin Exp - JDF	69,191	69,191					69,191				150			69,041	69,041
1.110	Electoral Area Admin Exp - SGI	471,043	469,943				1,100	471,043			11,392	18,680			440,971	440,971
1.111	Electoral Area Admin Exp - SSI	1,262,951	1,226,951				36,000	1,262,951		489,780		5,750			767,421	767,421
1.112	Regional Grant in Aid	-						-								-
1.114	Grant-in-Aid - Juan de Fuca	22,831	22,831					22,831				290			22,541	22,541
1.116	Grant-in-Aid - Salt Spring Island	57,584	57,584					57,584				250			57,334	57,334
1.117	Grant-in-Aid - Southern Gulf Islands	106,444	106,444					106,444				1,260			105,184	105,184
1.119	Vancouver Island Regional Library	355,497	355,497					355,497				610			354,887	354,887
1.121	Sooke Regional Museum	231,332	231,332					231,332				500			230,832	230,832
1.123	Prov. Court of B.C. (Family Court)	149,360					149,360	149,360				149,360				-
1.124	SSI Economic Development Commission	100,480	97,475				3,005	100,480				630			99,850	99,850
1.125	SGI Economic Development Commission	130,367	130,367					130,367				1,430			128,937	128,937
1.126	Victoria Family Court Committee	15,878	15,878					15,878				878			15,000	15,000
1.128	Greater Victoria Police Victim Services	317,394	317,394					317,394				15,358			302,036	302,036
1.129	Vancouver Island Regional Library - Debt	339,466	1,200	338,266				339,466				339,466				-
1.133	Langford E.A. - Greater Victoria Public Library	33,858	33,858					33,858				90			33,768	33,768
1.137	Galiano Island Community Use Building	69,662	39,245	27,417			3,000	69,662				260			69,402	69,402
1.138	Southern Gulf Islands Regional Library	249,394	249,394					249,394				2,570			246,824	246,824
1.141	Salt Spring Island Public Library	714,985	529,188	145,607			40,190	714,985				1,600			713,385	713,385
1.15X	Municipalities' Own Debt - M.F.A.	15,489,943	52,200	15,437,743				15,489,943				52,200			15,437,743	15,437,743
1.170	Gossip Island Electric Power Supply	63,106	485	62,621				63,106				240		62,866		62,866
1.224	Community Health - Homeless Sec.	672,189	672,189					672,189				190,484			481,705	481,705
1.226	Community Health (CHR) Facilities	1,770,063	1,165,252				604,811	1,770,063				1,770,063				-
1.227	Saturna Island Medical Clinic	31,220	31,220					31,220				2,310			28,910	28,910
1.228	Galiano Health Service	145,536	145,536					145,536				110			145,426	145,426
1.229	Pender Islands Health Care Centre	247,602	247,602					247,602				2,140			245,462	245,462
1.230	Traffic Safety Commission	79,211	79,211					79,211				3,770			75,441	75,441
1.232	Port Renfrew Street Lighting	9,447	9,447					9,447				360	3,920	5,167		5,167
1.234	S.S.I. Street Lighting	28,043	28,043					28,043				40			28,003	28,003
1.235	S. G. I. Small Craft Harbour Facilities	476,031	249,838	87,493			138,700	476,031				7,420	143,340	325,271		325,271
1.236	Salt Spring Island Fernwood Dock	26,884	16,884				10,000	26,884				170		26,714		26,714
1.238A	Community Transit (S.S.I.)	644,763	609,763				35,000	644,763				221,858			422,905	422,905
1.238B	Community Transportation (S.S.I.)	170,893	84,393				86,500	170,893				1,170			169,723	169,723
1.280	Regional Parks	18,115,880	14,066,295	569,207		125,583	3,354,795	18,115,880		79,885	8,000	866,319	462,557		16,699,119	16,699,119
1.280A	Regional Parks - Land Acquisition	610,082	50,000	560,082				610,082							610,082	610,082
1.290	Royal Theatre	580,000	100,000			105,000	375,000	580,000							580,000	580,000
1.295	McPherson Theatre	786,233	350,000			90,000	346,233	786,233				36,233			750,000	750,000
1.297	Arts Grants	3,261,897	3,261,897					3,261,897		14,498	39,000	185,956			3,022,443	3,022,443
1.299	Salt Spring Island Arts	127,551	127,551					127,551				90			127,461	127,461
1.309	Climate Action and Adaptation	2,262,755	1,469,794			792,961		2,262,755			138,637	607,506			1,516,612	1,516,612
1.310	Land Banking & Housing	5,358,706	1,853,179	3,501,527			4,000	5,358,706		589,004		312,983	2,000		4,454,719	4,454,719
1.311	Regional Housing Trust Fund	-						-								-
1.312	Regional Goose Management	247,132	247,132					247,132							247,132	247,132
1.313	Animal Care Services	1,742,669	1,680,669				62,000	1,742,669			11,801	1,222,578	19,830		488,460	488,460
1.314	SGI House Numbering	10,153	10,153					10,153				110			10,043	10,043
1.316	SSI Building Numbering	10,269	10,269					10,269				20			10,249	10,249
1.317	JDF Building Numbering	14,021	14,021					14,021				40			13,981	13,981
1.318	Building Inspection	2,118,032	2,061,212			13,520	43,300	2,118,032		32,230	105,162	4,550	1,434,340		541,750	541,750
1.319	Soil Deposit Removal	6,135	6,135					6,135				40			6,095	6,095
1.320	Noise Control	42,882	42,882					42,882				310			42,572	42,572
1.322	Nuisances & Unsightly Premises	57,167	57,167					57,167				320			56,847	56,847
1.323	By-Law Enforcement	594,430	549,930				44,500	594,430		564,660		29,770				-
1.324	Regional Planning Services	1,631,455	1,628,955				2,500	1,631,455		90,050	190,843	70,860			1,279,702	1,279,702
1.325	Electoral Area Services - Planning	892,160	816,390				75,770	892,160		33,350	63,380	2,760	45,000		747,670	747,670
1.330	Regional Growth Strategy	637,928	627,928				10,000	637,928			304,325	16,830			316,773	316,773
1.335	Geo-Spatial Referencing System	184,984	120,634				64,350	184,984				8,150	8,710		168,124	168,124
1.340	JDF Livestock Injury Compensation	3,164	3,164					3,164							3,164	3,164
1.341	SGI Livestock Injury Compensation	3,164	3,164					3,164							3,164	3,164
1.342	SSI Livestock Injury Compensation	3,164	3,164					3,164							3,164	3,164
1.350	Willis Point Fire Protect & Recreation	189,460	115,697			6,510	67,253	189,460				34,230			155,230	155,230
1.352	South Galiano Fire Protection	629,811	362,083	141,027		6,220	120,481	629,811				1,120		141,027	487,664	628,691
1.353	Otter Point Fire Protection	567,850	391,950			5,900	170,000	567,850				330			567,520	567,520
1.354	Malahat Fire Protection	69,643	69,643					69,643							69,643	69,643
1.355	Durrance Road Fire Protection	3,021	2,721				300	3,021						3,021		3,021
1.356	Pender Fire Protection	1,371,132	1,072,360	111,596			187,176	1,371,132			111,596	11,730			1,247,806	1,247,806
1.357	East Sooke Fire Protection	574,887	306,278	155,109			113,500	574,887				28,774	58,630		487,483	487,483
1.358	Port Renfrew Fire Protection	168,164	140,164				28,000	168,164				1,250	66,766		100,148	100,148
1.359	N. Galiano Fire Protection	235,438	173,566	48,872		5,000	8,000	235,438				920		24,440	210,078	234,518
1.360	Shirley Fire Protection	200,229	125,229			10,000	65,000	200,229				210			200,019	200,019
1.363	Saturna Island Fire	313,044	313,044					313,044				11,310			301,734	301,734
1.369	Electoral Area Fire Services - JDF	68,818	62,273			1,166	5,379	68,818				120			68,698	68,698
1.369	Electoral Area Fire Services - SGI	78,615	71,125			1,334	6,156	78,615							78,615	78,615
1.370	Juan de Fuca Emergency Program	93,284	77,404				15,880	93,284				240			93,044	93,044
1.371	S.S.I. Emergency Program	148,218	148,218					148,218			12,250	190			135,778	135,778
1.372	Electoral Area Emergency Program	700,388	692,888				7,500	700,388		529,381	6,198	960			163,849	163,849
1.373	S.G.I. Emergency Program	250,228	245,270				4,958	250,228				2,850			247,378	247,378
1.374	Regional Emergency Program Support	158,941	158,941					158,941			7,018	8,050			143,873	143,873
1.375	Hazardous Material Incident Response	376,531	366,971				9,560	376,531			8,703	19,610			348,218	348,218
1.377	J.D.F. Search and Rescue	91,892	88,892				3,000	91,892				21,940			69,952	69,952
1.378	S.S.I. Search and Rescue	26,842	26,842					26,842				100			26,742	26,742
1.40X	SEAPARC	4,773,487	4,189,521	53,966			530,000	4,773,487				411,572	937,299		3,424,616	3,424,616
1.405	JDF EA - Community Parks	211,434	191,434				20,000	211,434				900			210,534	210,534
1.408	JDF EA - Community Recreation	97,649	97,649					97,649				22,080			75,569	75,569
1.44X	Panorama Rec. Center.	10,898,392	9,298,220	360,308			1,239,864	10,898,392				2,236,420	3,034,207		5,627,765	5,627,765
1.455	Salt Spring Island - Community Parks	1,047,689	1,022,189				25,500	1,047,689		406,650		36,970			604,069	604,069
1.458	Salt Spring Is. - Community Rec	298,263	298,263					298,263				40	246,556		51,667	51,667
1.459	Salt Spring Is- Pool, Parks, Land, Art & Rec. Prog	2,488,578	2,126,078				362,500	2,488,578		88,906		153,129	296,830		1,949,713	1,949,713
1.465	Saturna Island Comm. Parks	28,341	23,143				5,198	28,341				1,680			26,661	26,661
1.468	Saturna Island - Community Rec.	15,179	15,179					15,179				950			14,229	14,229
1.475	Mayne Is. Com. Parks & Rec	99,644	81,464				18,180	99,644				2,960			96,684	96,684
1.476	Mayne Is. Comm. Parks (reserve)	8,430	8,430					8,430				7,590	840			-
1.478	Mayne Is. Community Rec.	38,220	38,220					38,220				60			38,160	38,160

CAPITAL REGIONAL DISTRICT 2023 FINANCIAL PLAN — **Schedule A**

		Expenditures						*Revenue*								
		Total 2025	Operations	Interest & Principal	Deficit	Capital	Transfers to Reserves	Total 2025	Surplus 2024	Recovery from other services	Transfers from Reserves	Other revenue	Fee & Charges	Parcel Tax	Property Value Tax	Requisition 2025
1.485	North & South Pender Com. Parks	174,261	145,811				28,450	174,261				2,040			172,221	172,221
1.488	North & South Pender Com. Rec	70,820	70,820					70,820				870			69,950	69,950
1.495	Galiano Parks	138,822	121,822				17,000	138,822			20,790	120			117,912	117,912
1.498	Galiano Community Recreation	39,884	39,884					39,884				30			39,854	39,854
1.521	SWMP -Solid Waste Disposal (Refuse Disposal)	30,950,628	28,223,669				2,726,959	30,950,628				13,519,647	17,430,981			-
1.523	Port Renfrew Refuse Disposal	97,014	93,014				4,000	97,014		18,580		42,140			36,294	36,294
1.525	Solid Waste Disposal - Debt	2,988,867	26,990	2,961,877				2,988,867				490	2,988,377			-
1.531	Stormwater Quality Management - Sooke	41,022	24,968				16,054	41,022				86			40,936	40,936
1.533	Stormwater Quality Management - S.G.I.	41,829	41,829					41,829				430			41,399	41,399
1.535	Stormwater Quality Management - S.S.I.	37,806	37,806					37,806			6,836	30			30,940	30,940
1.536	LWMP-Stormwater Quality Management-Core	770,544	770,544					770,544				87,763			682,781	682,781
1.537	Stormwater Quality Management - Peninsula	126,679	126,679					126,679				4,455			122,224	122,224
1.538	Source - Stormwater Quality - Peninsula	60,528	60,528					60,528			673	1,763			58,092	58,092
1.57X	Environmental Services	26,510,045	25,686,571				823,474	26,510,045		26,283,026	134,619	92,400				-
1.911	911 Systems	2,526,101	1,513,152	1,011,949			1,000	2,526,101			14,034	2,182,836	129,111		200,120	200,120
1.912B	911 Call Answer - Municipalities	-						-		696,074		(53,310)			(642,764)	(642,764)
1.913	913 Fire Dispatch	382,090	382,090					382,090			11,360	9,800			360,930	360,930
1.921	Regional CREST Contribution	1,862,626	1,862,626					1,862,626				109,920			1,752,706	1,752,706
1.923	Emergency Comm - CREST - S.G.I.	189,720	189,720					189,720				2,120			187,600	187,600
1.924	Emergency Comm - CREST - J.D.F.	149,501	149,501					149,501				240			149,261	149,261
1.925	Emergency Comm - CREST - S.S.I.	150,964	150,964					150,964				150			150,814	150,814
2.610	Saanich Peninsula Water Supply	8,576,190	7,502,736	423,454			650,000	8,576,190				56,000	8,520,190			-
2.620	SSI Highland Water System	13,895	134	13,761				13,895				90		13,805		13,805
2.621	Highland / Fernwood Water - SSI	548,640	342,703	70,589			135,348	548,640				770	467,820	80,050		80,050
2.622	Cedars of Tuam	84,771	33,081	46,690			5,000	84,771				50	84,721			-
2.624	Beddis Water	404,830	203,900	26,705			174,225	404,830				170	274,600	130,060		130,060
2.626	Fulford Water	232,353	156,811	15,432			60,110	232,353				690	179,500	52,163		52,163
2.628	Cedar Lane Water (S.S.I.)	100,500	56,256	7,608			36,636	100,500				180	81,420	18,900		18,900
2.630	Magic Lakes Estate Water System	1,028,610	741,675	193,394			93,541	1,028,610				10,500	414,680	603,430		603,430
2.640	Saturna Island Water System (Lyall Harbour)	283,574	187,190	54,684			41,700	283,574				1,020	135,894	146,660		146,660
2.642	Skana Water (Mayne)	88,287	55,475	19,913			12,899	88,287				100	61,477	26,710		26,710
2.650	Port Renfrew Water	148,267	128,124	12,143			8,000	148,267				1,130	73,569	73,568		73,568
2.660	Fernwood Water	7,181	67	7,114				7,181				40		7,141		7,141
2.665	Sticks Allison Water (Galiano)	73,352	54,752				18,600	73,352				100	67,952	5,300		5,300
2.667	Surfside Park Estates (Mayne)	148,011	115,731	6,125			26,155	148,011				100	119,121	28,790		28,790
2.670	Regional Water Supply	44,623,907	20,149,016	4,811,482		19,100,000	563,409	44,623,907				819,690	43,804,217			-
2.680	Juan de Fuca Water Distribution	28,420,071	16,113,138	3,189,948		8,420,118	696,867	28,420,071				185,380	28,234,691			-
2.681	Florence Lake Water System Debt	19,944		19,944				19,944						19,944		19,944
2.682	Seagirt Water System Debt	164,380		164,380				164,380						164,380		164,380
2.691	Wilderness Mountain Water Service	182,155	143,436	25,664			13,055	182,155			10,000	112	102,498	69,545		69,545
3.700	Septage Disposal - Municipal	164,192	164,192					164,192				164,192				-
3.700	Septage Disposal - JDF Service Area	-						-								-
3.701	Millstream Remediation Service	19,699	537	19,162				19,699			3,751	12,197			3,751	3,751
3.705	S.S.I. Liquid Waste Disposal	1,080,209	888,300	107,153			84,756	1,080,209				1,160	667,160	411,889		411,889
3.707	On Site System Management Program - LWMP	170,964	170,964					170,964			28,071	7,485			135,408	135,408
3.71X	Trk Swrs & Swge Disp - oper	38,768,676	36,952,040	141,256			1,675,380	38,768,676		1,680,703	1,046,785	29,228,949			6,812,239	6,812,239
3.7XX	Trk Swrs - debt	25,122,081	205,348	11,247,709		5,529,745	8,139,279	25,122,081				17,874,771			7,247,310	7,247,310
3.720	LWMP (Peninsula) - Implementation	58,426	37,730				20,696	58,426				2,320			56,106	56,106
3.750	LWMP	387,926	336,596				51,330	387,926				160,787			227,139	227,139
3.752	Harbours Program	368,640	368,640					368,640				21,658			346,982	346,982
3.755	Regional Source Control	1,665,422	1,665,422					1,665,422		55,000	8,554	93,303	62,424		1,446,141	1,446,141
3.756	Harbours Environmental Action	73,606	73,606					73,606				2,165			71,441	71,441
3.810	Ganges Sewer	1,185,351	795,440	261,441			128,470	1,185,351				1,920	1,119,891	63,540		63,540
3.820	Maliview Estates Sewer System	232,272	158,743	25,669			47,860	232,272				25,150	201,922	5,200		5,200
3.830	Magic Lake Estates Sewer System	879,230	659,467	174,103			45,660	879,230		11,650		3,680	277,890	586,010		586,010
3.830D	Magic Lake Estates Sewer Debt	231,255	570	230,685				231,255				1,020		230,235		230,235
3.850	Port Renfrew Sewer	139,752	114,914	1,838			23,000	139,752				1,570	69,091	69,091		69,091
21.ALL	Feasibility Study Reserve Fund - All	-														-
21.E.A.	Feasibility Study Reserve Fund - E.A.	-														-

CAPITAL REGIONAL DISTRICT 2023 FINANCIAL PLAN — **Schedule A**

		Expenditures						*Revenue*								
		Total 2026	Operations	Interest & Principal	Deficit	Capital	Transfers to Reserves	Total 2026	Surplus 2025	Recovery from other services	Transfers from Reserves	Other revenue	Fee & Charges	Parcel Tax	Property Value Tax	Requisition 2026
1.010	Legislative & General Government	35,006,410	33,471,376			1,202,870	332,164	35,006,410	450,000	19,973,922	988,678	1,401,006	89,050		12,103,754	12,103,754
1.10X	Facilities and Risk	4,745,186	4,204,476				540,710	4,745,186		4,526,703		42,919			175,564	175,564
1.101	G.I.S.	677,094	607,794			19,300	50,000	677,094		535,178		6,180			135,736	135,736
1.103	Elections	272,528	272,528					272,528			125,038	81,960			65,530	65,530
1.104	U.B.C.M.	13,797	13,797					13,797				80			13,717	13,717
1.109	Electoral Area Admin Exp - JDF	70,587	70,587					70,587				150			70,437	70,437
1.110	Electoral Area Admin Exp - SGI	491,040	479,740				11,300	491,040			9,089	18,980			462,971	462,971
1.111	Electoral Area Admin Exp - SSI	1,279,495	1,243,495				36,000	1,279,495		500,120		5,770			773,605	773,605
1.112	Regional Grant in Aid	-						-								-
1.114	Grant-in-Aid - Juan de Fuca	22,888	22,888					22,888				290			22,598	22,598
1.116	Grant-in-Aid - Salt Spring Island	57,745	57,745					57,745				250			57,495	57,495
1.117	Grant-in-Aid - Southern Gulf Islands	106,556	106,556					106,556				1,280			105,276	105,276
1.119	Vancouver Island Regional Library	362,582	362,582					362,582				620			361,962	361,962
1.121	Sooke Regional Museum	235,962	235,962					235,962				510			235,452	235,452
1.123	Prov. Court of B.C. (Family Court)	149,360					149,360	149,360				149,360				-
1.124	SSI Economic Development Commission	102,490	97,940				4,550	102,490				640			101,850	101,850
1.125	SGI Economic Development Commission	132,495	132,495					132,495				1,460			131,035	131,035
1.126	Victoria Family Court Committee	15,878	15,878					15,878				878			15,000	15,000
1.128	Greater Victoria Police Victim Services	323,727	323,727					323,727				15,358			308,369	308,369
1.129	Vancouver Island Regional Library - Debt	339,466	1,200	338,266				339,466				339,466				-
1.133	Langford E.A. - Greater Victoria Public Library	34,531	34,531					34,531				90			34,441	34,441
1.137	Galiano Island Community Use Building	70,478	40,061	27,417			3,000	70,478				260			70,218	70,218
1.138	Southern Gulf Islands Regional Library	254,391	254,391					254,391				2,620			251,771	251,771
1.141	Salt Spring Island Public Library	729,272	539,920	145,607			43,745	729,272				1,620			727,652	727,652
1.15X	Municipalities' Own Debt - M.F.A.	14,633,126	52,200	14,580,926				14,633,126				52,200			14,580,926	14,580,926
1.170	Gossip Island Electric Power Supply	63,109	488	62,621				63,109				240		62,869		62,869
1.224	Community Health - Homeless Sec.	675,871	675,871					675,871				190,484			485,387	485,387
1.226	Community Health (CHR) Facilities	1,795,553	1,189,719				605,834	1,795,553				1,795,553				-
1.227	Saturna Island Medical Clinic	31,487	31,487					31,487				2,360			29,127	29,127
1.228	Galiano Health Service	148,442	148,442					148,442				110			148,332	148,332
1.229	Pender Islands Health Care Centre	255,696	255,696					255,696				2,180			253,516	253,516
1.230	Traffic Safety Commission	80,774	80,774					80,774				3,824			76,950	76,950
1.232	Port Renfrew Street Lighting	9,607	9,607					9,607				370	4,000	5,237		5,237
1.234	S.S.I. Street Lighting	28,600	28,600					28,600				40			28,560	28,560
1.235	S. G. I. Small Craft Harbour Facilities	487,002	255,909	87,493			143,600	487,002				7,560	146,060	333,382		333,382
1.236	Salt Spring Island Fernwood Dock	27,321	17,321				10,000	27,321				170		27,151		27,151
1.238A	Community Transit (S.S.I.)	683,022	621,986				61,036	683,022				226,282			456,740	456,740
1.238B	Community Transportation (S.S.I.)	174,144	86,144				88,000	174,144				1,170			172,974	172,974
1.280	Regional Parks	18,484,710	14,365,793	569,207		128,094	3,421,616	18,484,710		80,566	8,000	867,129	462,661		17,066,354	17,066,354
1.280A	Regional Parks - Land Acquisition	1,113,915	50,000	1,063,915				1,113,915							1,113,915	1,113,915
1.290	Royal Theatre	580,000	100,000			105,000	375,000	580,000							580,000	580,000
1.295	McPherson Theatre	786,233	350,000			90,000	346,233	786,233				36,233			750,000	750,000
1.297	Arts Grants	3,328,073	3,328,073					3,328,073		14,811	39,000	185,956			3,088,306	3,088,306
1.299	Salt Spring Island Arts	130,101	130,101					130,101				90			130,011	130,011
1.309	Climate Action and Adaptation	2,225,988	1,433,027			792,961		2,225,988			301,340	607,506			1,317,142	1,317,142
1.310	Land Banking & Housing	4,113,627	1,514,020	2,595,607			4,000	4,113,627		441,557		211,153	2,000		3,458,917	3,458,917
1.311	Regional Housing Trust Fund	-						-								-
1.312	Regional Goose Management	252,090	252,090					252,090							252,090	252,090
1.313	Animal Care Services	1,782,617	1,715,617				67,000	1,782,617			7,175	1,252,102	20,230		503,110	503,110
1.314	SGI House Numbering	10,353	10,353					10,353				110			10,243	10,243
1.316	SSI Building Numbering	10,469	10,469					10,469				20			10,449	10,449
1.317	JDF Building Numbering	14,305	14,305					14,305				40			14,265	14,265
1.318	Building Inspection	2,164,103	2,107,023			13,780	43,300	2,164,103		32,870	94,713	4,650	1,463,030		568,840	568,840
1.319	Soil Deposit Removal	6,247	6,247					6,247				40			6,207	6,207
1.320	Noise Control	43,744	43,744					43,744				310			43,434	43,434
1.322	Nuisances & Unsightly Premises	58,302	58,302					58,302				320			57,982	57,982
1.323	By-Law Enforcement	606,254	561,754				44,500	606,254		575,954		30,300				-
1.324	Regional Planning Services	1,643,574	1,641,074				2,500	1,643,574		91,870	174,129	72,280			1,305,295	1,305,295
1.325	Electoral Area Services - Planning	894,923	819,153				75,770	894,923		34,020	50,493	2,790	45,000		762,620	762,620
1.330	Regional Growth Strategy	344,677	334,677				10,000	344,677			4,423	17,140			323,114	323,114
1.335	Geo-Spatial Referencing System	188,711	123,071				65,640	188,711				8,320	8,880		171,511	171,511
1.340	JDF Livestock Injury Compensation	3,167	3,167					3,167							3,167	3,167
1.341	SGI Livestock Injury Compensation	3,167	3,167					3,167							3,167	3,167
1.342	SSI Livestock Injury Compensation	3,167	3,167					3,167							3,167	3,167
1.350	Willis Point Fire Protect & Recreation	192,670	118,079			6,670	67,921	192,670				34,340			158,330	158,330
1.352	South Galiano Fire Protection	654,194	369,346	141,027		8,640	135,181	654,194				1,120		141,027	512,047	653,074
1.353	Otter Point Fire Protection	579,949	399,929			6,020	174,000	579,949				330			579,619	579,619
1.354	Malahat Fire Protection	71,031	71,031					71,031							71,031	71,031
1.355	Durrance Road Fire Protection	3,024	2,724				300	3,024						3,024		3,024
1.356	Pender Fire Protection	1,353,303	1,097,266	64,503			191,534	1,353,303			64,503	11,940			1,276,860	1,276,860
1.357	East Sooke Fire Protection	586,620	312,761	155,109			118,750	586,620				29,572	59,800		497,248	497,248
1.358	Port Renfrew Fire Protection	171,036	143,036				28,000	171,036				1,270	67,906		101,860	101,860
1.359	N. Galiano Fire Protection	238,995	177,123	48,872		5,000	8,000	238,995				930		24,440	213,625	238,065
1.360	Shirley Fire Protection	202,760	127,760			10,000	65,000	202,760				210			202,550	202,550
1.363	Saturna Island Fire	323,003	323,003					323,003				11,540			311,463	311,463
1.369	Electoral Area Fire Services - JDF	68,818	63,637			1,067	4,113	68,818				120			68,698	68,698
1.369	Electoral Area Fire Services - SGI	78,615	72,688			1,222	4,706	78,615							78,615	78,615
1.370	Juan de Fuca Emergency Program	94,837	78,957				15,880	94,837				240			94,597	94,597
1.371	S.S.I. Emergency Program	150,943	150,943					150,943			10,223	190			140,530	140,530
1.372	Electoral Area Emergency Program	715,143	707,643				7,500	715,143		545,262	1,785	970			167,126	167,126
1.373	S.G.I. Emergency Program	250,288	249,003				1,285	250,288				2,910			247,378	247,378
1.374	Regional Emergency Program Support	162,311	162,311					162,311			7,355	8,200			146,756	146,756
1.375	Hazardous Material Incident Response	383,859	374,299				9,560	383,859			8,677	20,000			355,182	355,182
1.377	J.D.F. Search and Rescue	92,322	89,322				3,000	92,322				22,370			69,952	69,952
1.378	S.S.I. Search and Rescue	27,377	27,377					27,377				100			27,277	27,277
1.40X	SEAPARC	4,887,860	4,278,894	53,966			555,000	4,887,860				419,609	957,324		3,510,927	3,510,927
1.405	JDF EA - Community Parks	215,363	195,363				20,000	215,363				920			214,443	214,443
1.408	JDF EA - Community Recreation	99,601	99,601					99,601				22,520			77,081	77,081
1.44X	Panorama Rec. Center.	11,415,906	9,447,565	638,308			1,330,033	11,415,906			51,000	2,262,258	3,097,408		6,005,240	6,005,240
1.455	Salt Spring Island - Community Parks	1,302,854	1,093,604	183,750			25,500	1,302,854		414,770		37,620			850,464	850,464
1.458	Salt Spring Is. - Community Rec	304,354	304,354					304,354				40	251,611		52,703	52,703
1.459	Salt Spring Is- Pool, Parks, Land, Art & Rec. Prog	2,715,635	2,250,135	98,000			367,500	2,715,635		90,684		153,541	302,650		2,168,760	2,168,760
1.465	Saturna Island Comm. Parks	28,904	23,603				5,301	28,904				1,710			27,194	27,194
1.468	Saturna Island - Community Rec.	15,484	15,484					15,484				970			14,514	14,514
1.475	Mayne Is. Com. Parks & Rec	101,342	83,162				18,180	101,342				3,010			98,332	98,332
1.476	Mayne Is. Comm. Parks (reserve)	8,600	8,600					8,600				7,740	860			-
1.478	Mayne Is. Community Rec.	38,980	38,980					38,980				60			38,920	38,920

CAPITAL REGIONAL DISTRICT 2023 FINANCIAL PLAN — **Schedule A**

		Expenditures						*Revenue*								
		Total 2026	Operations	Interest & Principal	Deficit	Capital	Transfers to Reserves	Total 2026	Surplus 2025	Recovery from other services	Transfers from Reserves	Other revenue	Fee & Charges	Parcel Tax	Property Value Tax	Requisition 2026
1.485	North & South Pender Com. Parks	176,809	148,759				28,050	176,809				2,080			174,729	174,729
1.488	North & South Pender Com. Rec	72,230	72,230					72,230				880			71,350	71,350
1.495	Galiano Parks	141,321	124,321				17,000	141,321			21,200	120			120,001	120,001
1.498	Galiano Community Recreation	40,673	40,673					40,673				30			40,643	40,643
1.521	SWMP -Solid Waste Disposal (Refuse Disposal)	29,202,438	28,434,847				767,591	29,202,438				13,601,610	15,600,828			-
1.523	Port Renfrew Refuse Disposal	98,850	94,850				4,000	98,850		18,950		42,880			37,020	37,020
1.525	Solid Waste Disposal - Debt	3,194,197	3,490	3,190,707				3,194,197				490	3,193,707			-
1.531	Stormwater Quality Management - Sooke	41,840	25,468				16,372	41,840				86			41,754	41,754
1.533	Stormwater Quality Management - S.G.I.	42,658	42,658					42,658				440			42,218	42,218
1.535	Stormwater Quality Management - S.S.I.	38,079	38,079					38,079			6,509	30			31,540	31,540
1.536	LWMP-Stormwater Quality Management-Core	784,198	784,198					784,198				87,762			696,436	696,436
1.537	Stormwater Quality Management - Peninsula	129,124	129,124					129,124				4,455			124,669	124,669
1.538	Source - Stormwater Quality - Peninsula	61,699	61,699					61,699			682	1,763			59,254	59,254
1.57X	Environmental Services	27,060,402	26,242,709				817,693	27,060,402		26,830,487	137,515	92,400				-
1.911	911 Systems	2,542,280	1,529,331	1,011,949			1,000	2,542,280			17,543	2,183,896	129,111		211,730	211,730
1.912B	911 Call Answer - Municipalities	-						-		696,074		(54,370)			(641,704)	(641,704)
1.913	913 Fire Dispatch	409,182	409,182					409,182			2,182	9,980			397,020	397,020
1.921	Regional CREST Contribution	1,899,758	1,899,758					1,899,758				112,070			1,787,688	1,787,688
1.923	Emergency Comm - CREST - S.G.I.	193,495	193,495					193,495				2,160			191,335	191,335
1.924	Emergency Comm - CREST - J.D.F.	152,482	152,482					152,482				240			152,242	152,242
1.925	Emergency Comm - CREST - S.S.I.	153,973	153,973					153,973				150			153,823	153,823
2.610	Saanich Peninsula Water Supply	9,446,284	8,045,076	951,208			450,000	9,446,284				45,500	9,400,784			-
2.620	SSI Highland Water System	13,896	135	13,761				13,896				90		13,806		13,806
2.621	Highland / Fernwood Water - SSI	559,460	371,786	97,723			89,951	559,460				780	475,980	82,700		82,700
2.622	Cedars of Tuam	102,135	37,861	51,774			12,500	102,135				50	102,085			-
2.624	Beddis Water	471,360	205,788	195,142			70,430	471,360				170	315,120	156,070		156,070
2.626	Fulford Water	240,716	174,501	33,195			33,020	240,716				700	186,839	53,177		53,177
2.628	Cedar Lane Water (S.S.I.)	130,680	79,592	15,651			35,437	130,680			20,000	180	90,090	20,410		20,410
2.630	Magic Lakes Estate Water System	1,088,560	796,742	148,118			143,700	1,088,560			40,000	10,530	422,530	615,500		615,500
2.640	Saturna Island Water System (Lyall Harbour)	299,758	187,419	75,199			37,140	299,758				1,040	144,728	153,990		153,990
2.642	Skana Water (Mayne)	95,047	61,675	19,913			13,459	95,047			5,000	100	62,707	27,240		27,240
2.650	Port Renfrew Water	210,189	120,594	77,595			12,000	210,189				1,140	104,525	104,524		104,524
2.660	Fernwood Water	4,178	68	4,110				4,178				40		4,138		4,138
2.665	Sticks Allison Water (Galiano)	74,812	55,822				18,990	74,812				100	69,302	5,410		5,410
2.667	Surfside Park Estates (Mayne)	194,480	132,967	57,513			4,000	194,480			5,000	100	151,950	37,430		37,430
2.670	Regional Water Supply	48,287,973	20,595,462	6,690,276		20,400,000	602,235	48,287,973				881,590	47,406,383			-
2.680	Juan de Fuca Water Distribution	30,443,656	16,999,822	3,232,408		9,522,047	689,379	30,443,656				179,380	30,264,276			-
2.681	Florence Lake Water System Debt	19,944		19,944				19,944						19,944		19,944
2.682	Seagirt Water System Debt	164,380		164,380				164,380						164,380		164,380
2.691	Wilderness Mountain Water Service	179,598	140,144	25,664			13,790	179,598			4,000	112	104,550	70,936		70,936
3.700	Septage Disposal - Municipal	167,427	167,427					167,427				167,427				-
3.700	Septage Disposal - JDF Service Area	-						-								-
3.701	Millstream Remediation Service	-						-								-
3.705	S.S.I. Liquid Waste Disposal	1,103,869	906,002	68,100			129,767	1,103,869				1,170	680,500	422,199		422,199
3.707	On Site System Management Program - LWMP	173,673	173,673					173,673			28,071	7,485			138,117	138,117
3.71X	Trk Swrs & Swge Disp - oper	39,399,911	37,362,736	272,005			1,765,170	39,399,911		1,696,318	734,781	30,039,504			6,929,308	6,929,308
3.7XX	Trk Swrs - debt	25,964,885	89,060	12,135,001		5,529,745	8,211,079	25,964,885				18,862,698			7,102,187	7,102,187
3.720	LWMP (Peninsula) - Implementation	59,548	38,481				21,067	59,548				2,320			57,228	57,228
3.750	LWMP	395,552	343,184				52,368	395,552				163,715			231,837	231,837
3.752	Harbours Program	376,071	376,071					376,071				21,658			354,413	354,413
3.755	Regional Source Control	1,739,758	1,739,758					1,739,758		55,000	52,719	93,303	63,672		1,475,064	1,475,064
3.756	Harbours Environmental Action	75,071	75,071					75,071				2,165			72,906	72,906
3.810	Ganges Sewer	1,232,062	797,989	360,388			73,685	1,232,062				1,920	1,164,692	65,450		65,450
3.820	Maliview Estates Sewer System	239,301	161,947	25,669			51,685	239,301				25,150	208,791	5,360		5,360
3.830	Magic Lake Estates Sewer System	925,030	712,777	174,103			38,150	925,030		11,880	40,000	3,690	283,450	586,010		586,010
3.830D	Magic Lake Estates Sewer Debt	231,255	570	230,685				231,255				1,030		230,225		230,225
3.850	Port Renfrew Sewer	163,469	129,191	28,278			6,000	163,469				1,600	80,934	80,935		80,935
21.ALL	Feasibility Study Reserve Fund - All	-						-								-
21.E.A.	Feasibility Study Reserve Fund - E.A.	-						-								-

CAPITAL REGIONAL DISTRICT 2023 FINANCIAL PLAN — **Schedule A**

		Expenditures						*Revenue*								
		Total 2027	Operations	Interest & Principal	Deficit	Capital	Transfers to Reserves	Total 2027	Surplus 2026	Recovery from other services	Transfers from Reserves	Other revenue	Fee & Charges	Parcel Tax	Property Value Tax	Requisition 2027
1.010	Legislative & General Government	34,211,838	33,360,817			513,310	337,711	34,211,838	450,000	20,363,145	180,000	1,408,416	90,030		11,720,247	11,720,247
1.10X	Facilities and Risk	4,919,158	4,297,733				621,425	4,919,158		4,696,605		43,202			179,351	179,351
1.101	G.I.S.	690,307	620,617			19,690	50,000	690,307		545,882		6,300			138,125	138,125
1.103	Elections	65,660	460				65,200	65,660				90			65,570	65,570
1.104	U.B.C.M.	14,071	14,071					14,071				80			13,991	13,991
1.109	Electoral Area Admin Exp - JDF	72,005	72,005					72,005				150			71,855	71,855
1.110	Electoral Area Admin Exp - SGI	514,869	489,769				25,100	514,869			9,278	19,285			486,306	486,306
1.111	Electoral Area Admin Exp - SSI	1,365,599	1,329,599				36,000	1,365,599		510,650	60,000	5,790			789,159	789,159
1.112	Regional Grant in Aid	-						-								-
1.114	Grant-in-Aid - Juan de Fuca	22,946	22,946					22,946				290			22,656	22,656
1.116	Grant-in-Aid - Salt Spring Island	57,899	57,899					57,899				250			57,649	57,649
1.117	Grant-in-Aid - Southern Gulf Islands	106,672	106,672					106,672				1,300			105,372	105,372
1.119	Vancouver Island Regional Library	369,809	369,809					369,809				630			369,179	369,179
1.121	Sooke Regional Museum	240,684	240,684					240,684				520			240,164	240,164
1.123	Prov. Court of B.C. (Family Court)	149,360					149,360	149,360				149,360				-
1.124	SSI Economic Development Commission	104,542	98,397				6,145	104,542				650			103,892	103,892
1.125	SGI Economic Development Commission	134,655	134,655					134,655				1,490			133,165	133,165
1.126	Victoria Family Court Committee	15,878	15,878					15,878				878			15,000	15,000
1.128	Greater Victoria Police Victim Services	330,186	330,186					330,186				15,358			314,828	314,828
1.129	Vancouver Island Regional Library - Debt	339,466	1,200	338,266				339,466				339,466				-
1.133	Langford E.A. - Greater Victoria Public Library	35,225	35,225					35,225				90			35,135	35,135
1.137	Galiano Island Community Use Building	71,302	40,885	27,417			3,000	71,302				260			71,042	71,042
1.138	Southern Gulf Islands Regional Library	259,490	259,490					259,490				2,670			256,820	256,820
1.141	Salt Spring Island Public Library	743,848	550,884	8,844			184,120	743,848				1,640			742,208	742,208
1.15X	Municipalities' Own Debt - M.F.A.	13,098,167	52,200	13,045,967				13,098,167				52,200			13,045,967	13,045,967
1.170	Gossip Island Electric Power Supply	63,111	490	62,621				63,111				240		62,871		62,871
1.224	Community Health - Homeless Sec.	679,631	679,631					679,631				190,484			489,147	489,147
1.226	Community Health (CHR) Facilities	1,821,601	1,214,724				606,877	1,821,601				1,821,601				-
1.227	Saturna Island Medical Clinic	32,614	32,614					32,614				2,410			30,204	30,204
1.228	Galiano Health Service	151,410	151,410					151,410				110			151,300	151,300
1.229	Pender Islands Health Care Centre	270,792	270,792					270,792				2,220			268,572	268,572
1.230	Traffic Safety Commission	82,360	82,360					82,360				3,871			78,489	78,489
1.232	Port Renfrew Street Lighting	9,776	9,776					9,776				380	4,080	5,316		5,316
1.234	S.S.I. Street Lighting	29,168	29,168					29,168				40			29,128	29,128
1.235	S. G. I. Small Craft Harbour Facilities	498,272	262,179	87,493			148,600	498,272				7,700	148,840	341,732		341,732
1.236	Salt Spring Island Fernwood Dock	27,758	17,758				10,000	27,758				170		27,588		27,588
1.238A	Community Transit (S.S.I.)	698,954	634,451				64,503	698,954				230,794			468,160	468,160
1.238B	Community Transportation (S.S.I.)	177,398	87,898				89,500	177,398				1,170			176,228	176,228
1.280	Regional Parks	18,841,187	14,651,535	569,207		130,656	3,489,789	18,841,187		81,260		867,955	462,767		17,429,205	17,429,205
1.280A	Regional Parks - Land Acquisition	1,617,747	50,000	1,567,747				1,617,747							1,617,747	1,617,747
1.290	Royal Theatre	580,000	100,000			109,000	371,000	580,000							580,000	580,000
1.295	McPherson Theatre	786,233	350,000			94,000	342,233	786,233				36,233			750,000	750,000
1.297	Arts Grants	3,395,604	3,395,604					3,395,604		15,131	39,000	185,956			3,155,517	3,155,517
1.299	Salt Spring Island Arts	132,702	132,702					132,702				90			132,612	132,612
1.309	Climate Action and Adaptation	1,556,854	1,392,831			164,023		1,556,854			93,406	146,306			1,317,142	1,317,142
1.310	Land Banking & Housing	4,031,244	1,431,637	2,595,607			4,000	4,031,244		336,788		211,153	2,000		3,481,303	3,481,303
1.311	Regional Housing Trust Fund	-						-								-
1.312	Regional Goose Management	-						-								-
1.313	Animal Care Services	1,823,545	1,753,545				70,000	1,823,545			2,313	1,282,392	20,640		518,200	518,200
1.314	SGI House Numbering	10,563	10,563					10,563				110			10,453	10,453
1.316	SSI Building Numbering	10,679	10,679					10,679				20			10,659	10,659
1.317	JDF Building Numbering	14,589	14,589					14,589				40			14,549	14,549
1.318	Building Inspection	2,211,257	2,153,907			14,050	43,300	2,211,257		33,530	83,377	4,780	1,492,290		597,280	597,280
1.319	Soil Deposit Removal	6,369	6,369					6,369				40			6,329	6,329
1.320	Noise Control	44,606	44,606					44,606				310			44,296	44,296
1.322	Nuisances & Unsightly Premises	59,459	59,459					59,459				320			59,139	59,139
1.323	By-Law Enforcement	618,298	573,798				44,500	618,298		587,448		30,850				-
1.324	Regional Planning Services	1,609,750	1,602,250				7,500	1,609,750		93,710	110,902	73,740			1,331,398	1,331,398
1.325	Electoral Area Services - Planning	925,841	850,071				75,770	925,841		34,700	65,451	2,820	45,000		777,870	777,870
1.330	Regional Growth Strategy	351,555	341,555				10,000	351,555			4,510	17,470			329,575	329,575
1.335	Geo-Spatial Referencing System	192,507	125,557				66,950	192,507				8,490	9,060		174,957	174,957
1.340	JDF Livestock Injury Compensation	3,170	3,170					3,170							3,170	3,170
1.341	SGI Livestock Injury Compensation	3,170	3,170					3,170							3,170	3,170
1.342	SSI Livestock Injury Compensation	3,170	3,170					3,170							3,170	3,170
1.350	Willis Point Fire Protect & Recreation	195,950	120,503			6,820	68,627	195,950				34,450			161,500	161,500
1.352	South Galiano Fire Protection	664,435	376,776	141,027		8,810	137,822	664,435				1,120		141,027	522,288	663,315
1.353	Otter Point Fire Protection	592,195	408,055			6,140	178,000	592,195				330			591,865	591,865
1.354	Malahat Fire Protection	72,450	72,450					72,450							72,450	72,450
1.355	Durrance Road Fire Protection	3,027	2,727				300	3,027						3,027		3,027
1.356	Pender Fire Protection	1,316,893	1,121,179				195,714	1,316,893				12,160			1,304,733	1,304,733
1.357	East Sooke Fire Protection	598,584	319,375	155,109			124,100	598,584				30,394	61,000		507,190	507,190
1.358	Port Renfrew Fire Protection	173,980	145,980				28,000	173,980				1,290	69,076		103,614	103,614
1.359	N. Galiano Fire Protection	242,605	180,733	48,872		5,000	8,000	242,605				940		24,440	217,225	241,665
1.360	Shirley Fire Protection	205,333	130,333			10,000	65,000	205,333				210			205,123	205,123
1.363	Saturna Island Fire	323,233	323,233					323,233				11,770			311,463	311,463
1.369	Electoral Area Fire Services - JDF	68,818	65,102			894	2,821	68,818				120			68,698	68,698
1.369	Electoral Area Fire Services - SGI	78,615	74,364			1,024	3,228	78,615							78,615	78,615
1.370	Juan de Fuca Emergency Program	96,425	80,545				15,880	96,425				240			96,185	96,185
1.371	S.S.I. Emergency Program	153,731	153,731					153,731			8,092	190			145,449	145,449
1.372	Electoral Area Emergency Program	730,209	722,709				7,500	730,209		557,735	1,025	980			170,469	170,469
1.373	S.G.I. Emergency Program	252,815	252,815					252,815				2,970			249,845	249,845
1.374	Regional Emergency Program Support	165,773	165,773					165,773			7,000	8,350			150,423	150,423
1.375	Hazardous Material Incident Response	391,344	381,784				9,560	391,344			8,668	20,390			362,286	362,286
1.377	J.D.F. Search and Rescue	92,762	89,762				3,000	92,762				22,810			69,952	69,952
1.378	S.S.I. Search and Rescue	27,923	27,923					27,923				100			27,823	27,823
1.40X	SEAPARC	4,987,204	4,367,138	53,966			566,100	4,987,204				428,359	977,669		3,581,176	3,581,176
1.405	JDF EA - Community Parks	219,380	199,380				20,000	219,380				940			218,440	218,440
1.408	JDF EA - Community Recreation	101,594	101,594					101,594				22,970			78,624	78,624
1.44X	Panorama Rec. Center.	11,601,700	9,633,186	638,308			1,330,206	11,601,700				2,288,613	3,159,375		6,153,712	6,153,712
1.455	Salt Spring Island - Community Parks	1,449,836	1,065,448	358,888			25,500	1,449,836		423,060		38,270			988,506	988,506
1.458	Salt Spring Is.- Community Rec	310,574	310,574					310,574				40	256,057		54,477	54,477
1.459	Salt Spring Is- Pool, Parks, Land, Art & Rec. Prog	3,156,812	2,215,091	574,221			367,500	3,156,812		92,500		156,585	308,700		2,599,027	2,599,027
1.465	Saturna Island Comm. Parks	29,478	24,083				5,395	29,478				1,740			27,738	27,738
1.468	Saturna Island - Community Rec.	15,794	15,794					15,794				990			14,804	14,804
1.475	Mayne Is. Com. Parks & Rec	103,071	84,911				18,160	103,071				3,060			100,011	100,011
1.476	Mayne Is. Comm. Parks (reserve)	8,770	8,770					8,770				7,890	880			-
1.478	Mayne Is. Community Rec.	39,750	39,750					39,750				60			39,690	39,690

CAPITAL REGIONAL DISTRICT 2023 FINANCIAL PLAN — **Schedule A**

		Expenditures						*Revenue*								
		Total 2027	Operations	Interest & Principal	Deficit	Capital	Transfers to Reserves	Total 2027	Surplus 2026	Recovery from other services	Transfers from Reserves	Other revenue	Fee & Charges	Parcel Tax	Property Value Tax	Requisition 2027
1.485	North & South Pender Com. Parks	179,418	151,768				27,650	179,418				2,120			177,298	177,298
1.488	North & South Pender Com. Rec	73,670	73,670					73,670				890			72,780	72,780
1.495	Galiano Parks	143,901	126,901				17,000	143,901			21,630	120			122,151	122,151
1.498	Galiano Community Recreation	41,484	41,484					41,484				30			41,454	41,454
1.521	SWMP -Solid Waste Disposal (Refuse Disposal)	29,284,784	28,679,590				605,194	29,284,784			402,191	13,695,638	15,186,955			-
1.523	Port Renfrew Refuse Disposal	100,739	96,739				4,000	100,739		19,330		43,640			37,769	37,769
1.525	Solid Waste Disposal - Debt	3,083,855		3,083,855				3,083,855					3,083,855			-
1.531	Stormwater Quality Management - Sooke	42,675	25,973				16,702	42,675				86			42,589	42,589
1.533	Stormwater Quality Management - S.G.I.	43,502	43,502					43,502				450			43,052	43,052
1.535	Stormwater Quality Management - S.S.I.	38,367	38,367					38,367			6,187	30			32,150	32,150
1.536	LWMP-Stormwater Quality Management-Core	798,128	798,128					798,128				87,763			710,365	710,365
1.537	Stormwater Quality Management - Peninsula	131,617	131,617					131,617				4,455			127,162	127,162
1.538	Source - Stormwater Quality - Peninsula	62,918	62,918					62,918			716	1,763			60,439	60,439
1.57X	Environmental Services	27,539,067	26,728,881				810,186	27,539,067		27,306,196	140,471	92,400				-
1.911	911 Systems	2,557,850	1,544,901	1,011,949			1,000	2,557,850			19,733	2,184,996	129,111		224,010	224,010
1.912B	911 Call Answer - Municipalities	-						-		696,074		(55,460)			(640,614)	(640,614)
1.913	913 Fire Dispatch	446,880	439,325				7,555	446,880				10,160			436,720	436,720
1.921	Regional CREST Contribution	1,937,634	1,937,634					1,937,634				114,260			1,823,374	1,823,374
1.923	Emergency Comm - CREST - S.G.I.	197,352	197,352					197,352				2,200			195,152	195,152
1.924	Emergency Comm - CREST - J.D.F.	155,515	155,515					155,515				240			155,275	155,275
1.925	Emergency Comm - CREST - S.S.I.	157,044	157,044					157,044				150			156,894	156,894
2.610	Saanich Peninsula Water Supply	10,595,889	8,867,232	1,278,657			450,000	10,595,889				3,500	10,592,389			-
2.620	SSI Highland Water System	11,343	136	11,207				11,343				90		11,253		11,253
2.621	Highland / Fernwood Water - SSI	625,744	378,831	236,913			10,000	625,744				790	489,330	135,624		135,624
2.622	Cedars of Tuam	123,618	34,360	84,258			5,000	123,618				50	123,568			-
2.624	Beddis Water	591,120	213,765	356,863			20,492	591,120				170	388,060	202,890		202,890
2.626	Fulford Water	354,995	197,758	144,237			13,000	354,995			20,000	710	272,060	62,225		62,225
2.628	Cedar Lane Water (S.S.I.)	122,065	60,731	38,351			22,983	122,065				180	99,840	22,045		22,045
2.630	Magic Lakes Estate Water System	1,068,920	772,133	132,859			163,928	1,068,920				10,570	430,540	627,810		627,810
2.640	Saturna Island Water System (Lyall Harbour)	307,199	191,230	75,199			40,770	307,199				1,060	149,069	157,070		157,070
2.642	Skana Water (Mayne)	91,841	57,808	19,913			14,120	91,841				100	63,961	27,780		27,780
2.650	Port Renfrew Water	263,056	138,011	80,045			45,000	263,056			13,000	1,150	124,453	124,453		124,453
2.660	Fernwood Water	3,416	69	3,347				3,416				40		3,376		3,376
2.665	Sticks Allison Water (Galiano)	76,302	56,922				19,380	76,302				100	70,682	5,520		5,520
2.667	Surfside Park Estates (Mayne)	275,802	115,250	156,552			4,000	275,802				100	227,042	48,660		48,660
2.670	Regional Water Supply	54,015,205	20,816,268	8,760,522		23,800,000	638,415	54,015,205				707,690	53,307,515			-
2.680	Juan de Fuca Water Distribution	32,210,982	18,382,859	3,189,908		9,933,712	704,503	32,210,982				179,380	32,031,602			-
2.681	Florence Lake Water System Debt	19,944		19,944				19,944						19,944		19,944
2.682	Seagirt Water System Debt	164,380		164,380				164,380						164,380		164,380
2.691	Wilderness Mountain Water Service	189,107	148,911	20,901			19,295	189,107			10,000	111	106,641	72,355		72,355
3.700	Septage Disposal - Municipal	170,727	170,727					170,727				170,727				-
3.700	Septage Disposal - JDF Service Area	-						-								-
3.701	Millstream Remediation Service	-						-								-
3.705	S.S.I. Liquid Waste Disposal	1,128,039	924,071	68,100			135,868	1,128,039				1,180	694,110	432,749		432,749
3.707	On Site System Management Program - LWMP	161,435	161,435					161,435			13,071	7,485			140,879	140,879
3.71X	Trk Swrs & Swge Disp - oper	39,841,656	37,578,156	304,040			1,959,460	39,841,656		1,712,234	320,000	30,602,256			7,207,166	7,207,166
3.7XX	Trk Swrs - debt	26,576,913	41,110	12,723,179		5,529,745	8,282,879	26,576,913				18,862,698			7,714,215	7,714,215
3.720	LWMP (Peninsula) - Implementation	60,692	39,246				21,446	60,692				2,320			58,372	58,372
3.750	LWMP	403,493	350,062				53,431	403,493				166,765			236,728	236,728
3.752	Harbours Program	383,639	383,639					383,639				21,658			361,981	361,981
3.755	Regional Source Control	1,730,343	1,730,343					1,730,343		55,000	12,528	93,303	64,946		1,504,566	1,504,566
3.756	Harbours Environmental Action	76,557	76,557					76,557				2,165			74,392	74,392
3.810	Ganges Sewer	1,293,964	839,181	360,388			94,395	1,293,964			25,000	1,920	1,199,634	67,410		67,410
3.820	Maliview Estates Sewer System	246,562	165,207	25,669			55,686	246,562				25,150	215,892	5,520		5,520
3.830	Magic Lake Estates Sewer System	875,950	701,389	93,471			81,090	875,950		12,120	15,000	3,700	289,120	556,010		556,010
3.830D	Magic Lake Estates Sewer Debt	231,255	570	230,685				231,255				1,040		230,215		230,215
3.850	Port Renfrew Sewer	250,316	122,006	122,310			6,000	250,316				1,630	124,343	124,343		124,343
21.ALL	Feasibility Study Reserve Fund - All	-						-								-
21.E.A.	Feasibility Study Reserve Fund - E.A.	-						-								-

SCHEDULE B

CAPITAL REGIONAL DISTRICT

CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

	EXPENDITURE / FUNDING SUMMARY (ALL SERVICES)	2023	2024	2025	2026	2027	TOTAL
	EXPENDITURE						
B	Buildings	35,126,021	18,992,500	20,901,000	10,166,000	3,248,000	88,433,521
E	Equipment	29,730,827	10,051,481	8,818,390	8,931,767	3,295,900	60,828,365
L	Land	8,983,000	6,465,000	6,075,000	5,340,000	5,220,000	32,083,000
S	Engineered Structures	135,136,154	130,025,631	91,294,652	93,145,794	61,985,000	511,587,231
V	Vehicles	9,184,688	3,412,000	3,076,000	2,744,000	3,064,100	21,480,788
		218,160,690	**168,946,612**	**130,165,042**	**120,327,561**	**76,813,000**	**714,412,905**
	SOURCE OF FUNDS						
C	Capital Funds on Hand	52,403,280	36,520,175	27,442,483	29,315,483	26,683,745	172,365,166
D	Debenture Debt (New Debt Only)	50,289,000	83,113,262	74,969,306	66,660,000	26,142,000	301,173,568
E	ERF	12,941,067	7,871,400	5,362,429	5,139,806	4,740,977	36,055,679
G	Grants (Federal, Provincial)	20,253,960	15,936,960	8,254,500	10,777,368	11,810,278	67,033,066
R	Reserve Fund	64,107,474	23,246,619	11,421,324	8,234,904	7,436,000	114,446,321
O	Other	18,165,909	2,258,196	2,715,000	200,000	-	23,339,105
		218,160,690	**168,946,612**	**130,165,042**	**120,327,561**	**76,813,000**	**714,412,905**

CAPITAL REGIONAL DISTRICT - CAPITAL EXPENDITURE PLAN

2023 **Schedule B**

		CAPITAL EXPENDITURE						Source of Funding						
Service #	Service Name	Equipment	Vehicles	Buildings	Engineered Structures	Land	TOTAL	Capital Funds on Hand	Debenture Debt	Equipment Repl Fund	Grants	Capital Reserves	Other	TOTAL
1.011	Board Expenditures	282,500					**282,500**			282,500				**282,500**
1.014	Chief Administrative Officer	22,352					**22,352**			22,352				**22,352**
1.015	Real Estate	-					**-**			-				**-**
1.016	Human Resources	875,833					**875,833**	848,000		27,833				**875,833**
1.017	Finance	282,110					**282,110**	200,000		82,110				**282,110**
1.018	Health & Capital Planning Strategies	2,180					**2,180**			2,180				**2,180**
1.022	Information Technology	2,504,542	100,000				**2,604,542**	2,450,500		154,042				**2,604,542**
1.024	GM - Planning & Protective Services	2,701					**2,701**			2,701				**2,701**
1.025	Corporate Emergency	6,000					**6,000**			6,000				**6,000**
1.027	Aboriginal Initiatives	9,541					**9,541**			3,791		5,750		**9,541**
1.105	Facilities Management	25,000	300,000				**325,000**	50,000		275,000				**325,000**
1.106	Facilities and Risk		90,000	1,717,000	125,000		**1,932,000**	602,000		90,000		1,240,000		**1,932,000**
1.107	Corporate Satellite Facilities			25,000			**25,000**					25,000		**25,000**
1.109	JDF Admin. Expenditures	-					**-**			-				**-**
1.110	SGI Admin. Expenditures	4,000					**4,000**			4,000				**4,000**
1.111	SSI Admin. Expenditures	17,900	-	8,000			**25,900**			25,900				**25,900**
1.118	Corporate Communications	179,881					**179,881**			4,881		175,000		**179,881**
1.123	Family Court Building			1,266,800			**1,266,800**	46,800			700,000	520,000		**1,266,800**
1.137	Galiano Island Community Use Building			10,000			**10,000**					10,000		**10,000**
1.141	SSI Public Library			10,000			**10,000**					10,000		**10,000**
1.226	Health Facilities - VIHA	440,000		2,910,000	-		**3,350,000**	665,000				2,485,000	200,000	**3,350,000**
1.235	SGI Small Craft Harbour Facilities				761,000		**761,000**	506,000			30,000	225,000		**761,000**
1.236	SSI Small Craft Harbour (Fernwood Dock)				53,000		**53,000**				-	53,000		**53,000**
1.238A	Community Transit (SSI)				50,000		**50,000**				-	50,000		**50,000**
1.238B	Community Transportation (SSI)	45,000			330,000		**375,000**				200,000	175,000		**375,000**
1.280	Regional Parks	2,064,300	1,155,000	136,000	9,946,460	5,000,000	**18,301,760**	1,643,400	-	659,300	4,607,682	11,315,378	76,000	**18,301,760**
1.290	Royal Theatre	218,000		1,599,000			**1,817,000**	95,000			-	927,000	795,000	**1,817,000**
1.295	McPherson Theatre	187,000		2,697,500			**2,884,500**	157,500				2,727,000		**2,884,500**
1.297	Arts Grants and Development	-					**-**			-				**-**
1.309	Climate Action and Adaptation	284,023					**284,023**	103,745			180,278			**284,023**
1.310	Land Banking and Housing	4,000		17,104,721			**17,108,721**		-	4,000	4,200,000		12,904,721	**17,108,721**
1.313	Animal Care Services	80,000	100,188	200,000	65,000		**445,188**			30,000			415,188	**445,188**
1.318	Building Inspection	90,300	95,000				**185,300**			185,300				**185,300**
1.323	ByLaw Services	1,010	150,000				**151,010**			151,010				**151,010**
1.324	Regional Planning Services	43,000					**43,000**			43,000				**43,000**
1.325	Community Planning	37,700			200,000		**237,700**			37,700	200,000			**237,700**
1.335	Geo-Spatial Referencing	210,000					**210,000**			210,000				**210,000**
1.350	Willis Point Fire	8,970	580,000	-			**588,970**			586,000		2,970		**588,970**
1.352	South Galiano Fire	15,000	185,000	40,000			**240,000**	40,000		200,000		-		**240,000**
1.353	Otter Point Fire	28,300		40,000			**68,300**			28,300		40,000		**68,300**
1.356	Pender Island Fire	15,000	215,000	15,000			**245,000**			230,000		15,000		**245,000**
1.357	East Sooke Fire	33,295	300,000	10,000			**343,295**			316,295		27,000		**343,295**
1.358	Port Renfrew Fire	35,000					**35,000**			15,000		20,000		**35,000**
1.359	North Galiano Fire	-					**-**			-				**-**
1.360	Shirley Fire Department	10,000					**10,000**			10,000				**10,000**
1.371	SSI Emergency Program	19,317					**19,317**			7,000		12,317		**19,317**
1.372	Emergency Planning Coordination	-	-				**-**			-				**-**
1.373	SGI Emergency Program	60,000					**60,000**					60,000		**60,000**
1.375	Hazardous Material Incident Response	88,000	-				**88,000**			88,000				**88,000**
1.377	JDF Search and Rescue	92,000					**92,000**			92,000				**92,000**
1.405	JDF EA Community Parks & Recreation				575,000	50,000	**625,000**				615,000	10,000		**625,000**
1.40X	SEAPARC	349,000	20,000	184,000	240,000	-	**793,000**	67,000	-	133,000	-	593,000		**793,000**
1.44x	Panorama Recreation	919,872	92,000	1,624,000	565,000		**3,200,872**	715,000	953,000	616,872	15,000	901,000		**3,200,872**
1.455	SSI Community Parks	30,000	75,000		340,000		**445,000**		-	30,000	305,000	110,000		**445,000**
1.458	SSI Community Recreation	10,000			30,000		**40,000**			5,000	-	35,000	-	**40,000**
1.459	SSI Park Land & Rec Programs	422,500	40,000	146,000	350,000	45,000	**1,003,500**		-	62,500	675,000	266,000		**1,003,500**

CAPITAL REGIONAL DISTRICT - CAPITAL EXPENDITURE PLAN

2023 **Schedule B**

		CAPITAL EXPENDITURE						Source of Funding						
Service #	Service Name	Equipment	Vehicles	Buildings	Engineered Structures	Land	TOTAL	Capital Funds on Hand	Debenture Debt	Equipment Repl Fund	Grants	Capital Reserves	Other	TOTAL
1.465	Saturna Island Community Parks				50,000		**50,000**					50,000		**50,000**
1.475	Mayne Island Community Parks	-		53,000	24,000		**77,000**				30,000	47,000		**77,000**
1.485	Pender Island Community Parks				179,810		**179,810**					179,810		**179,810**
1.495	Galiano Community Parks	5,000			35,000		**40,000**			5,000		35,000		**40,000**
1.521	Environmental Resource Management	849,000		-	34,398,149		**35,247,149**	350,000	8,700,000	1,149,000		25,048,149		**35,247,149**
1.523	Port Renfrew Refuse Disposal				12,000		**12,000**					12,000		**12,000**
1.575	Environmental Administration Services	18,500					**18,500**			18,500				**18,500**
1.576	Environmental Engineering Services	40,000	195,000				**235,000**	55,000		180,000				**235,000**
1.577	IW - Environmental Operations	200,000	1,902,500				**2,102,500**			2,082,500	20,000			**2,102,500**
1.578	Environmental Protection	932,500	655,000				**1,587,500**	380,000		1,207,500				**1,587,500**
1.911	911 Call Answer	-					**-**			-				**-**
2.610	Saanich Peninsula Water Supply	590,000			4,746,000		**5,336,000**		-	220,000		5,116,000		**5,336,000**
2.620	Highland Water (SSI)				70,000		**70,000**	70,000						**70,000**
2.621	Highland & Fernwood Water (SSI)	40,000			610,235		**650,235**	165,235	-		420,000	65,000		**650,235**
2.622	Cedars of Tuam Water (SSI)	-			270,000		**270,000**		92,000		178,000	-		**270,000**
2.624	Beddis Water (SSI)	176,600			115,000		**291,600**	126,600	-		112,000	53,000		**291,600**
2.626	Fulford Water (SSI)	66,100			270,000		**336,100**	70,000	-		260,000	6,100		**336,100**
2.628	Cedar Lane Water (SSI)	22,000		-	165,000		**187,000**		90,000		95,000	2,000		**187,000**
2.630	Magic Lake Estates Water (Pender)	295,000			25,000		**320,000**	185,000			15,000	120,000		**320,000**
2.640	Lyall Harbour Boot Cove Water (Saturna)	66,000			350,000		**416,000**		58,000		335,000	23,000		**416,000**
2.642	Skana Water (Mayne)	75,000			80,000		**155,000**	65,000	75,000		-	15,000		**155,000**
2.650	Port Renfrew Water	10,000			30,000		**40,000**		-		-	40,000		**40,000**
2.665	Sticks Allison Water (Galiano)				5,000		**5,000**					5,000		**5,000**
2.667	Surfside Park Estates (Mayne)	25,000			-		**25,000**		-			25,000		**25,000**
2.670	Regional Water Supply	14,650,000	1,315,000	5,290,000	17,668,000	3,478,000	**42,401,000**	28,401,000	9,600,000	995,000	40,000		3,365,000	**42,401,000**
2.680	JDF Water Distribution	1,105,000	1,280,000	40,000	25,565,000		**27,990,000**	11,130,000	9,200,000	1,080,000		6,170,000	410,000	**27,990,000**
2.682	Seagirt Water System				2,350,000		**2,350,000**	150,000	2,100,000		100,000			**2,350,000**
2.691	Wilderness Mountain Water Service				5,000		**5,000**	5,000						**5,000**
3.701	Millstream Site Remediation					410,000	**410,000**	250,000			160,000			**410,000**
3.705	SSI Septage / Composting				35,000		**35,000**				-	35,000	-	**35,000**
3.718	Saanich Peninsula Wastewater	210,000			2,850,000		**3,060,000**		-	480,000		2,580,000		**3,060,000**
3.798C	Debt - Core Area Wastewater Treatment Program	300,000	263,000		22,645,000		**23,208,000**	973,000	19,080,000	800,000	-	2,355,000		**23,208,000**
3.810	Ganges Sewer Utility (SSI)		77,000		292,500		**369,500**	107,500	-		182,000	80,000		**369,500**
3.820	Maliview Sewer Utility (SSI)				2,330,000		**2,330,000**		341,000		1,989,000	-		**2,330,000**
3.830	Magic Lake Sewer Utility (Pender)	-			6,230,000		**6,230,000**	1,730,000			4,500,000	-		**6,230,000**
3.850	Port Renfrew Sewer				100,000		**100,000**		-		90,000	10,000		**100,000**
TOTAL		**29,730,827**	**9,184,688**	**35,126,021**	**135,136,154**	**8,983,000**	**218,160,690**	**52,403,280**	**50,289,000**	**12,941,067**	**20,253,960**	**64,107,474**	**18,165,909**	**218,160,690**

CAPITAL REGIONAL DISTRICT - CAPITAL EXPENDITURE PLAN

2024

Schedule B

		CAPITAL EXPENDITURE						SOURCE OF FUNDING						
Service #	Service Name	Equipment	Vehicles	Buildings	Engineered Structures	Land	TOTAL	Capital Funds on Hand	Debenture Debt	Equipment Repl Fund	Grants	Capital Reserves	Other	TOTAL
1.011	Board Expenditures	37,000					**37,000**			37,000				**37,000**
1.014	Chief Administrative Officer	5,923					**5,923**			5,923				**5,923**
1.015	Real Estate	2,180					**2,180**			2,180				**2,180**
1.016	Human Resources	8,055					**8,055**	-		8,055				**8,055**
1.017	Finance	231,445					**231,445**	200,000		31,445				**231,445**
1.018	Health & Capital Planning Strategies	1,611					**1,611**			1,611				**1,611**
1.022	Information Technology	1,457,600	-				**1,457,600**	1,411,000		46,600				**1,457,600**
1.024	GM - Planning & Protective Services	-					**-**			-				**-**
1.025	Corporate Emergency	8,000					**8,000**			8,000				**8,000**
1.027	Aboriginal Initiatives	1,611					**1,611**			1,611		-		**1,611**
1.105	Facilities Management	10,000	50,000				**60,000**	-		60,000				**60,000**
1.106	Facilities and Risk		-	100,000	125,000		**225,000**	-		-		225,000		**225,000**
1.107	Corporate Satellite Facilities			-			**-**					-		**-**
1.109	JDF Admin. Expenditures	-					**-**			-				**-**
1.110	SGI Admin. Expenditures	5,000					**5,000**			5,000				**5,000**
1.111	SSI Admin. Expenditures	7,400	-	-			**7,400**			7,400				**7,400**
1.118	Corporate Communications	228,222					**228,222**			3,222		225,000		**228,222**
1.123	Family Court Building			85,000			**85,000**	-			-	85,000		**85,000**
1.137	Galiano Island Community Use Building			-			**-**					-		**-**
1.141	SSI Public Library			-			**-**					-		**-**
1.226	Health Facilities - VIHA	-		925,000	-		**925,000**	-				550,000	375,000	**925,000**
1.235	SGI Small Craft Harbour Facilities				229,000		**229,000**	179,000			-	50,000		**229,000**
1.236	SSI Small Craft Harbour (Fernwood Dock)				150,000		**150,000**				50,000	100,000		**150,000**
1.238A	Community Transit (SSI)				40,000		**40,000**				5,000	35,000		**40,000**
1.238B	Community Transportation (SSI)	-			302,500		**302,500**				275,000	27,500		**302,500**
1.280	Regional Parks	63,800	575,000	95,000	3,848,436	5,000,000	**9,582,236**	56,063	5,000,000	638,800	1,145,254	2,742,119	-	**9,582,236**
1.290	Royal Theatre	-		700,000			**700,000**	-			-	350,000	350,000	**700,000**
1.295	McPherson Theatre	-		300,000			**300,000**	-				300,000		**300,000**
1.297	Arts Grants and Development	-					**-**			-				**-**
1.309	Climate Action and Adaptation	792,961					**792,961**	211,483			581,478			**792,961**
1.310	Land Banking and Housing	10,000		11,000,000			**11,010,000**		11,000,000	10,000	-		-	**11,010,000**
1.313	Animal Care Services	5,000	25,000	-	-		**30,000**			30,000			-	**30,000**
1.318	Building Inspection	5,500	-				**5,500**			5,500				**5,500**
1.323	ByLaw Services	1,030	-				**1,030**			1,030				**1,030**
1.324	Regional Planning Services	4,000					**4,000**			4,000				**4,000**
1.325	Community Planning	4,800			-		**4,800**			4,800	-			**4,800**
1.335	Geo-Spatial Referencing	-					**-**			-				**-**
1.350	Willis Point Fire	6,000	-	-			**6,000**			6,000		-		**6,000**
1.352	South Galiano Fire	10,000	400,000	-			**410,000**	-		410,000		-		**410,000**
1.353	Otter Point Fire	15,000		40,000			**55,000**			15,000		40,000		**55,000**
1.356	Pender Island Fire	28,000	-	-			**28,000**			28,000		-		**28,000**
1.357	East Sooke Fire	16,551	160,000	-			**176,551**			176,551		-		**176,551**
1.358	Port Renfrew Fire	-					**-**			-		-		**-**
1.359	North Galiano Fire	-					**-**			-				**-**
1.360	Shirley Fire Department	-					**-**			-				**-**
1.371	SSI Emergency Program	-					**-**			-		-		**-**
1.372	Emergency Planning Coordination	2,500	-				**2,500**			2,500				**2,500**
1.373	SGI Emergency Program	-					**-**					-		**-**
1.375	Hazardous Material Incident Response	10,000	-				**10,000**			10,000				**10,000**
1.377	JDF Search and Rescue	-					**-**			-				**-**
1.405	JDF EA Community Parks & Recreation				-	50,000	**50,000**				50,000	-		**50,000**
1.40X	SEAPARC	152,500	-	329,500	1,085,000	-	**1,567,000**	-	-	147,500	750,000	669,500		**1,567,000**
1.44x	Panorama Recreation	409,672	-	2,136,000	4,482,908		**7,028,580**	-	4,400,000	379,672	2,012,908	236,000		**7,028,580**
1.455	SSI Community Parks	20,000	-		105,000		**125,000**		-	20,000	75,000	30,000		**125,000**
1.458	SSI Community Recreation	5,000			800,000		**805,000**			5,000	200,000	100,000	500,000	**805,000**
1.459	SSI Park Land & Rec Programs	35,000	-	150,000	25,000	585,000	**795,000**		-	35,000	25,000	735,000		**795,000**

CAPITAL REGIONAL DISTRICT - CAPITAL EXPENDITURE PLAN

2024

Schedule B

		CAPITAL EXPENDITURE						SOURCE OF FUNDING						
Service #	Service Name	Equipment	Vehicles	Buildings	Engineered Structures	Land	TOTAL	Capital Funds on Hand	Debenture Debt	Equipment Repl Fund	Grants	Capital Reserves	Other	TOTAL
1.465	Saturna Island Community Parks				6,000		**6,000**					6,000		**6,000**
1.475	Mayne Island Community Parks	-		2,000	10,000		**12,000**				-	12,000		**12,000**
1.485	Pender Island Community Parks				75,000		**75,000**					75,000		**75,000**
1.495	Galiano Community Parks	1,000			11,000		**12,000**			1,000		11,000		**12,000**
1.521	Environmental Resource Management	353,000		350,000	33,831,000		**34,534,000**	600,000	19,213,000	853,000		13,868,000		**34,534,000**
1.523	Port Renfrew Refuse Disposal				-		**-**					-		**-**
1.575	Environmental Administration Services	6,000					**6,000**			6,000				**6,000**
1.576	Environmental Engineering Services	40,000	80,000				**120,000**	-		120,000				**120,000**
1.577	IW - Environmental Operations	125,000	369,000				**494,000**			494,000	-			**494,000**
1.578	Environmental Protection	127,000	55,000				**182,000**	-		182,000				**182,000**
1.911	911 Call Answer	1,000,000					**1,000,000**			1,000,000				**1,000,000**
2.610	Saanich Peninsula Water Supply	350,000			2,870,000		**3,220,000**		2,550,000	80,000		590,000		**3,220,000**
2.620	Highland Water (SSI)				-		**-**	-						**-**
2.621	Highland & Fernwood Water (SSI)	-			792,000		**792,000**	-	465,000		307,000	20,000		**792,000**
2.622	Cedars of Tuam Water (SSI)	10,000			1,494,000		**1,504,000**		508,000		996,000	-		**1,504,000**
2.624	Beddis Water (SSI)	231,000			53,000		**284,000**	-	-		210,000	74,000		**284,000**
2.626	Fulford Water (SSI)	113,000			-		**113,000**	-	-		102,000	11,000		**113,000**
2.628	Cedar Lane Water (SSI)	-		-	117,000		**117,000**		-		92,000	25,000		**117,000**
2.630	Magic Lake Estates Water (Pender)	-			140,000		**140,000**	-			-	140,000		**140,000**
2.640	Lyall Harbour Boot Cove Water (Saturna)	-			340,000		**340,000**		340,000		-	-		**340,000**
2.642	Skana Water (Mayne)	694,120			35,000		**729,120**	-	182,262		546,858	-		**729,120**
2.650	Port Renfrew Water	10,000			100,000		**110,000**		-		100,000	10,000		**110,000**
2.665	Sticks Allison Water (Galiano)				-		**-**					-		**-**
2.667	Surfside Park Estates (Mayne)	20,000			15,000		**35,000**		-			35,000		**35,000**
2.670	Regional Water Supply	1,925,000	843,000	2,740,000	28,450,000	830,000	**34,788,000**	11,645,000	14,100,000	843,000	7,200,000		1,000,000	**34,788,000**
2.680	JDF Water Distribution	265,000	855,000	40,000	11,510,000		**12,670,000**	7,095,000	4,700,000	855,000		20,000	-	**12,670,000**
2.682	Seagirt Water System				-		**-**	-	-		-			**-**
2.691	Wilderness Mountain Water Service				-		**-**	-						**-**
3.701	Millstream Site Remediation					-	**-**	-			-			**-**
3.705	SSI Septage / Composting				344,158		**344,158**				303,462	7,500	33,196	**344,158**
3.718	Saanich Peninsula Wastewater	1,120,000			1,225,000		**2,345,000**		1,450,000	170,000		725,000		**2,345,000**
3.798C	Debt - Core Area Wastewater Treatment Program	-	-		34,825,000		**34,825,000**	13,500,000	19,205,000	1,120,000	-	1,000,000		**34,825,000**
3.810	Ganges Sewer Utility (SSI)		-		58,000		**58,000**	-	-		25,000	33,000		**58,000**
3.820	Maliview Sewer Utility (SSI)				41,000		**41,000**		-		32,000	9,000		**41,000**
3.830	Magic Lake Sewer Utility (Pender)	60,000			2,475,629		**2,535,629**	1,622,629			853,000	60,000		**2,535,629**
3.850	Port Renfrew Sewer				15,000		**15,000**		-		-	15,000		**15,000**
TOTAL		**10,051,481**	**3,412,000**	**18,992,500**	**130,025,631**	**6,465,000**	**168,946,612**	**36,520,175**	**83,113,262**	**7,871,400**	**15,936,960**	**23,246,619**	**2,258,196**	**168,946,612**

CAPITAL REGIONAL DISTRICT - CAPITAL EXPENDITURE PLAN

2025 **Schedule B**

		CAPITAL EXPENDITURE						SOURCE OF FUNDING						
Service #	Service Name	Equipment	Vehicles	Buildings	Engineered Structures	Land	TOTAL	Capital Funds on Hand	Debenture Debt	Equipment Repl Fund	Grants	Capital Reserves	Other	TOTAL
1.011	Board Expenditures	96,500					**96,500**			96,500				**96,500**
1.014	Chief Administrative Officer	3,791					**3,791**			3,791				**3,791**
1.015	Real Estate	-					**-**			-				**-**
1.016	Human Resources	3,222					**3,222**	-		3,222				**3,222**
1.017	Finance	133,991					**133,991**	100,000		33,991				**133,991**
1.018	Health & Capital Planning Strategies	-					**-**			-				**-**
1.022	Information Technology	1,991,000	70,000				**2,061,000**	1,939,000		122,000				**2,061,000**
1.024	GM - Planning & Protective Services	-					**-**			-				**-**
1.025	Corporate Emergency	-					**-**			-				**-**
1.027	Aboriginal Initiatives	-					**-**			-		-		**-**
1.105	Facilities Management	10,000	50,000				**60,000**	-		60,000				**60,000**
1.106	Facilities and Risk		-	200,000	125,000		**325,000**	-		-		325,000		**325,000**
1.107	Corporate Satellite Facilities			-			**-**					-		**-**
1.109	JDF Admin. Expenditures	-					**-**			-				**-**
1.110	SGI Admin. Expenditures	-					**-**			-				**-**
1.111	SSI Admin. Expenditures	4,000	50,000	-			**54,000**			54,000				**54,000**
1.118	Corporate Communications	5,401					**5,401**			5,401		-		**5,401**
1.123	Family Court Building			10,000			**10,000**	-			-	10,000		**10,000**
1.137	Galiano Island Community Use Building			-			**-**					-		**-**
1.141	SSI Public Library			-			**-**					-		**-**
1.226	Health Facilities - VIHA	-		955,000	75,000		**1,030,000**	-				370,000	660,000	**1,030,000**
1.235	SGI Small Craft Harbour Facilities				125,000		**125,000**	-			-	125,000		**125,000**
1.236	SSI Small Craft Harbour (Fernwood Dock)				-		**-**				-	-		**-**
1.238A	Community Transit (SSI)				40,000		**40,000**				5,000	35,000		**40,000**
1.238B	Community Transportation (SSI)	-			30,000		**30,000**				-	30,000		**30,000**
1.280	Regional Parks	60,900	270,000	480,000	4,751,734	5,000,000	**10,562,634**	-	5,000,000	330,900	2,645,410	2,586,324	-	**10,562,634**
1.290	Royal Theatre	450,000		2,187,000			**2,637,000**	112,000			680,000	790,000	1,055,000	**2,637,000**
1.295	McPherson Theatre	-		300,000			**300,000**	-				300,000		**300,000**
1.297	Arts Grants and Development	-					**-**			-				**-**
1.309	Climate Action and Adaptation	792,961					**792,961**	211,483			581,478			**792,961**
1.310	Land Banking and Housing	4,000		14,500,000			**14,504,000**		14,500,000	4,000	-		-	**14,504,000**
1.313	Animal Care Services	5,000	25,000	-	-		**30,000**			30,000			-	**30,000**
1.318	Building Inspection	4,500	-				**4,500**			4,500				**4,500**
1.323	ByLaw Services	-	-				**-**			-				**-**
1.324	Regional Planning Services	4,000					**4,000**			4,000				**4,000**
1.325	Community Planning	3,250			-		**3,250**			3,250	-			**3,250**
1.335	Geo-Spatial Referencing	30,000					**30,000**			30,000				**30,000**
1.350	Willis Point Fire	6,000	-	-			**6,000**			6,000		-		**6,000**
1.352	South Galiano Fire	10,200	85,000	-			**95,200**	-		10,200		85,000		**95,200**
1.353	Otter Point Fire	15,000		40,000			**55,000**			15,000		40,000		**55,000**
1.356	Pender Island Fire	105,000	-	-			**105,000**			105,000		-		**105,000**
1.357	East Sooke Fire	19,512	-	-			**19,512**			19,512		-		**19,512**
1.358	Port Renfrew Fire	-					**-**			-		-		**-**
1.359	North Galiano Fire	150,000					**150,000**			150,000				**150,000**
1.360	Shirley Fire Department	-					**-**			-				**-**
1.371	SSI Emergency Program	-					**-**			-		-		**-**
1.372	Emergency Planning Coordination	-	-				**-**			-				**-**
1.373	SGI Emergency Program	-					**-**					-		**-**
1.375	Hazardous Material Incident Response	10,000	-				**10,000**			10,000				**10,000**
1.377	JDF Search and Rescue	-					**-**			-				**-**
1.405	JDF EA Community Parks & Recreation				-	-	**-**				-	-		**-**
1.40X	SEAPARC	155,500	-	409,000	200,000	500,000	**1,264,500**	-	500,000	125,500	-	639,000		**1,264,500**
1.44x	Panorama Recreation	541,662	-	250,000	-		**791,662**	-	-	406,662	-	385,000		**791,662**
1.455	SSI Community Parks	20,000	130,000		70,000		**220,000**		-	60,000	105,000	55,000		**220,000**
1.458	SSI Community Recreation	10,000			-		**10,000**			5,000	-	5,000	-	**10,000**
1.459	SSI Park Land & Rec Programs	50,000	-	140,000	-	50,000	**240,000**		-	30,000	35,000	175,000		**240,000**

CAPITAL REGIONAL DISTRICT - CAPITAL EXPENDITURE PLAN

2025

Schedule B

		CAPITAL EXPENDITURE						SOURCE OF FUNDING						
Service #	Service Name	Equipment	Vehicles	Buildings	Engineered Structures	Land	TOTAL	Capital Funds on Hand	Debenture Debt	Equipment Repl Fund	Grants	Capital Reserves	Other	TOTAL
1.465	Saturna Island Community Parks				6,000		**6,000**					6,000		**6,000**
1.475	Mayne Island Community Parks	-		-	20,000		**20,000**				-	20,000		**20,000**
1.485	Pender Island Community Parks				85,000		**85,000**					85,000		**85,000**
1.495	Galiano Community Parks	1,000			4,000		**5,000**			1,000		4,000		**5,000**
1.521	Environmental Resource Management	355,000		-	5,475,000		**5,830,000**	225,000	2,650,000	355,000		2,600,000		**5,830,000**
1.523	Port Renfrew Refuse Disposal				-		**-**					-		**-**
1.575	Environmental Administration Services	6,000					**6,000**			6,000				**6,000**
1.576	Environmental Engineering Services	40,000	45,000				**85,000**	-		85,000				**85,000**
1.577	IW - Environmental Operations	125,000	676,000				**801,000**			801,000	-			**801,000**
1.578	Environmental Protection	81,000	140,000				**221,000**	-		221,000				**221,000**
1.911	911 Call Answer	-					**-**			-				**-**
2.610	Saanich Peninsula Water Supply	300,000			6,474,000		**6,774,000**		5,550,000	80,000		1,144,000		**6,774,000**
2.620	Highland Water (SSI)				-		**-**	-						**-**
2.621	Highland & Fernwood Water (SSI)	-			372,000		**372,000**	-	-		300,000	72,000		**372,000**
2.622	Cedars of Tuam Water (SSI)	-			25,000		**25,000**		-		20,000	5,000		**25,000**
2.624	Beddis Water (SSI)	-			2,443,000		**2,443,000**	-	2,180,000		150,000	113,000		**2,443,000**
2.626	Fulford Water (SSI)	165,000			25,000		**190,000**	-	-		150,000	40,000		**190,000**
2.628	Cedar Lane Water (SSI)	-		-	128,000		**128,000**		68,000		60,000	-		**128,000**
2.630	Magic Lake Estates Water (Pender)	-			22,000		**22,000**	-			-	22,000		**22,000**
2.640	Lyall Harbour Boot Cove Water (Saturna)	-			350,000		**350,000**		350,000		-	-		**350,000**
2.642	Skana Water (Mayne)	-			-		**-**	-	-		-	-		**-**
2.650	Port Renfrew Water	260,000			1,838,918		**2,098,918**		991,306		1,082,612	25,000		**2,098,918**
2.665	Sticks Allison Water (Galiano)				-		**-**					-		**-**
2.667	Surfside Park Estates (Mayne)	-			500,000		**500,000**		500,000			-		**500,000**
2.670	Regional Water Supply	1,525,000	630,000	1,390,000	37,975,000	525,000	**42,045,000**	16,915,000	21,200,000	630,000	2,300,000		1,000,000	**42,045,000**
2.680	JDF Water Distribution	165,000	905,000	40,000	8,355,000		**9,465,000**	7,940,000	600,000	905,000		20,000	-	**9,465,000**
2.682	Seagirt Water System				-		**-**	-	-		-			**-**
2.691	Wilderness Mountain Water Service				-		**-**	-						**-**
3.701	Millstream Site Remediation					-	**-**	-			-			**-**
3.705	SSI Septage / Composting				-		**-**				-	-	-	**-**
3.718	Saanich Peninsula Wastewater	1,100,000			900,000		**2,000,000**		1,750,000	150,000		100,000		**2,000,000**
3.798C	Debt - Core Area Wastewater Treatment Program	-	-		19,050,000		**19,050,000**	-	17,650,000	400,000	-	1,000,000		**19,050,000**
3.810	Ganges Sewer Utility (SSI)		-		1,680,000		**1,680,000**	-	1,330,000		140,000	210,000		**1,680,000**
3.820	Maliview Sewer Utility (SSI)				-		**-**		-		-	-		**-**
3.830	Magic Lake Sewer Utility (Pender)	-			-		**-**	-			-	-		**-**
3.850	Port Renfrew Sewer				150,000		**150,000**		150,000		-	-		**150,000**
TOTAL		**8,818,390**	**3,076,000**	**20,901,000**	**91,294,652**	**6,075,000**	**130,165,042**	**27,442,483**	**74,969,306**	**5,362,429**	**8,254,500**	**11,421,324**	**2,715,000**	**130,165,042**

CAPITAL REGIONAL DISTRICT - CAPITAL EXPENDITURE PLAN

2026

Schedule B

		CAPITAL EXPENDITURE						SOURCE OF FUNDING						
Service #	Service Name	Equipment	Vehicles	Buildings	Engineered Structures	Land	TOTAL	Capital Funds on Hand	Debenture Debt	Equipment Repl Fund	Grants	Capital Reserves	Other	TOTAL
1.011	Board Expenditures	215,000					**215,000**			215,000				**215,000**
1.014	Chief Administrative Officer	5,402					**5,402**			5,402				**5,402**
1.015	Real Estate	1,090					**1,090**			1,090				**1,090**
1.016	Human Resources	3,222					**3,222**	-		3,222				**3,222**
1.017	Finance	131,312					**131,312**	100,000		31,312				**131,312**
1.018	Health & Capital Planning Strategies	3,222					**3,222**			3,222				**3,222**
1.022	Information Technology	2,120,650	-				**2,120,650**	2,059,000		61,650				**2,120,650**
1.024	GM - Planning & Protective Services	2,088					**2,088**			2,088				**2,088**
1.025	Corporate Emergency	-					**-**			-				**-**
1.027	Aboriginal Initiatives	1,611					**1,611**			1,611		-		**1,611**
1.105	Facilities Management	10,000	-				**10,000**	-		10,000				**10,000**
1.106	Facilities and Risk		-	135,000	-		**135,000**	-		-		135,000		**135,000**
1.107	Corporate Satellite Facilities			-			**-**					-		**-**
1.109	JDF Admin. Expenditures	2,000					**2,000**			2,000				**2,000**
1.110	SGI Admin. Expenditures	4,000					**4,000**			4,000				**4,000**
1.111	SSI Admin. Expenditures	9,400	-	-			**9,400**			9,400				**9,400**
1.118	Corporate Communications	2,701					**2,701**			2,701		-		**2,701**
1.123	Family Court Building			-			**-**	-			-	-		**-**
1.137	Galiano Island Community Use Building			-			**-**					-		**-**
1.141	SSI Public Library			-			**-**					-		**-**
1.226	Health Facilities - VIHA	-		937,500	-		**937,500**	-				737,500	200,000	**937,500**
1.235	SGI Small Craft Harbour Facilities				50,000		**50,000**	-			-	50,000		**50,000**
1.236	SSI Small Craft Harbour (Fernwood Dock)				-		**-**				-	-		**-**
1.238A	Community Transit (SSI)				40,000		**40,000**				5,000	35,000		**40,000**
1.238B	Community Transportation (SSI)	-			96,000		**96,000**				60,000	36,000		**96,000**
1.280	Regional Parks	71,600	305,000	-	7,801,894	5,000,000	**13,178,494**	260,000	5,000,000	376,600	5,165,890	2,376,004	-	**13,178,494**
1.290	Royal Theatre	-		93,000			**93,000**	-			-	93,000	-	**93,000**
1.295	McPherson Theatre	-		238,000			**238,000**	-				238,000		**238,000**
1.297	Arts Grants and Development	-					**-**			-				**-**
1.309	Climate Action and Adaptation	792,961					**792,961**	211,483			581,478			**792,961**
1.310	Land Banking and Housing	4,000		-			**4,000**		-	4,000	-		-	**4,000**
1.313	Animal Care Services	5,000	25,000	-	-		**30,000**			30,000			-	**30,000**
1.318	Building Inspection	6,000	50,000				**56,000**			56,000				**56,000**
1.323	ByLaw Services	-	-				**-**			-				**-**
1.324	Regional Planning Services	8,000					**8,000**			8,000				**8,000**
1.325	Community Planning	-			-		**-**			-	-			**-**
1.335	Geo-Spatial Referencing	-					**-**			-				**-**
1.350	Willis Point Fire	6,000	-	-			**6,000**			6,000		-		**6,000**
1.352	South Galiano Fire	10,800	85,000	-			**95,800**	-		95,800		-		**95,800**
1.353	Otter Point Fire	20,000		40,000			**60,000**			20,000		40,000		**60,000**
1.356	Pender Island Fire	18,000	-	-			**18,000**			18,000		-		**18,000**
1.357	East Sooke Fire	41,578	-	-			**41,578**			41,578		-		**41,578**
1.358	Port Renfrew Fire	-					**-**			-		-		**-**
1.359	North Galiano Fire	-					**-**			-				**-**
1.360	Shirley Fire Department	-					**-**			-				**-**
1.371	SSI Emergency Program	-					**-**			-		-		**-**
1.372	Emergency Planning Coordination	-	-				**-**			-				**-**
1.373	SGI Emergency Program	-					**-**					-		**-**
1.375	Hazardous Material Incident Response	-	-				**-**			-				**-**
1.377	JDF Search and Rescue	-					**-**			-				**-**
1.405	JDF EA Community Parks & Recreation				-	-	**-**				-	-		**-**
1.40X	SEAPARC	1,597,500	-	227,500	28,000	-	**1,853,000**	-	-	92,500	1,250,000	510,500		**1,853,000**
1.44x	Panorama Recreation	436,630	-	310,000	-		**746,630**	-	-	436,630	-	310,000		**746,630**
1.455	SSI Community Parks	15,000	-		5,095,000		**5,110,000**		5,000,000	15,000	50,000	45,000		**5,110,000**
1.458	SSI Community Recreation	5,000			5,000		**10,000**			5,000	-	5,000	-	**10,000**
1.459	SSI Park Land & Rec Programs	40,000	-	8,070,000	-	50,000	**8,160,000**		8,000,000	40,000	25,000	95,000		**8,160,000**

CAPITAL REGIONAL DISTRICT - CAPITAL EXPENDITURE PLAN

2026

Schedule B

		CAPITAL EXPENDITURE						SOURCE OF FUNDING						
Service #	Service Name	Equipment	Vehicles	Buildings	Engineered Structures	Land	TOTAL	Capital Funds on Hand	Debenture Debt	Equipment Repl Fund	Grants	Capital Reserves	Other	TOTAL
1.465	Saturna Island Community Parks				-		**-**					-		**-**
1.475	Mayne Island Community Parks	4,000		-	-		**4,000**				-	4,000		**4,000**
1.485	Pender Island Community Parks				80,000		**80,000**					80,000		**80,000**
1.495	Galiano Community Parks	-			4,900		**4,900**			-		4,900		**4,900**
1.521	Environmental Resource Management	385,000		-	1,950,000		**2,335,000**	200,000	300,000	385,000		1,450,000		**2,335,000**
1.523	Port Renfrew Refuse Disposal				-		**-**					-		**-**
1.575	Environmental Administration Services	6,000					**6,000**			6,000				**6,000**
1.576	Environmental Engineering Services	40,000	45,000				**85,000**	-		85,000				**85,000**
1.577	IW - Environmental Operations	125,000	630,000				**755,000**			755,000	-			**755,000**
1.578	Environmental Protection	77,000	55,000				**132,000**	-		132,000				**132,000**
1.911	911 Call Answer	-					**-**			-				**-**
2.610	Saanich Peninsula Water Supply	300,000			4,810,000		**5,110,000**		4,500,000	80,000		530,000		**5,110,000**
2.620	Highland Water (SSI)				-		**-**	-						**-**
2.621	Highland & Fernwood Water (SSI)	-			2,215,000		**2,215,000**	-	2,215,000		-	-		**2,215,000**
2.622	Cedars of Tuam Water (SSI)	-			435,000		**435,000**		415,000		-	20,000		**435,000**
2.624	Beddis Water (SSI)	-			2,090,000		**2,090,000**	-	2,000,000		-	90,000		**2,090,000**
2.626	Fulford Water (SSI)	-			1,450,000		**1,450,000**	-	1,450,000		-	-		**1,450,000**
2.628	Cedar Lane Water (SSI)	-		35,000	320,000		**355,000**		290,000		-	65,000		**355,000**
2.630	Magic Lake Estates Water (Pender)	-			145,000		**145,000**	-			-	145,000		**145,000**
2.640	Lyall Harbour Boot Cove Water (Saturna)	-			-		**-**		-		-	-		**-**
2.642	Skana Water (Mayne)	-			-		**-**	-	-		-	-		**-**
2.650	Port Renfrew Water	10,000			-		**10,000**		-		-	10,000		**10,000**
2.665	Sticks Allison Water (Galiano)				-		**-**					-		**-**
2.667	Surfside Park Estates (Mayne)	-			1,500,000		**1,500,000**		1,500,000			-		**1,500,000**
2.670	Regional Water Supply	1,880,000	775,000	40,000	47,375,000	290,000	**50,360,000**	18,595,000	27,390,000	775,000	3,600,000		-	**50,360,000**
2.680	JDF Water Distribution	165,000	774,000	40,000	7,705,000		**8,684,000**	7,890,000	-	774,000		20,000	-	**8,684,000**
2.682	Seagirt Water System				-		**-**	-	-		-			**-**
2.691	Wilderness Mountain Water Service				-		**-**	-						**-**
3.701	Millstream Site Remediation					-	**-**	-			-			**-**
3.705	SSI Septage / Composting				50,000		**50,000**				40,000	10,000	-	**50,000**
3.718	Saanich Peninsula Wastewater	350,000			150,000		**500,000**		250,000	150,000		100,000		**500,000**
3.798C	Debt - Core Area Wastewater Treatment Program	-	-		8,400,000		**8,400,000**	-	7,000,000	400,000	-	1,000,000		**8,400,000**
3.810	Ganges Sewer Utility (SSI)		-		-		**-**	-	-		-	-		**-**
3.820	Maliview Sewer Utility (SSI)				-		**-**		-		-	-		**-**
3.830	Magic Lake Sewer Utility (Pender)	-			-		**-**	-			-	-		**-**
3.850	Port Renfrew Sewer				1,350,000		**1,350,000**		1,350,000		-	-		**1,350,000**
TOTAL		**8,931,767**	**2,744,000**	**10,166,000**	**93,145,794**	**5,340,000**	**120,327,561**	**29,315,483**	**66,660,000**	**5,139,806**	**10,777,368**	**8,234,904**	**200,000**	**120,327,561**

CAPITAL REGIONAL DISTRICT - CAPITAL EXPENDITURE PLAN

2027

Schedule B

		CAPITAL EXPENDITURE						SOURCE OF FUNDING						
Service #	Service Name	Equipment	Vehicles	Buildings	Engineered Structures	Land	TOTAL	Capital Funds on Hand	Debenture Debt	Equipment Repl Fund	Grants	Capital Reserves	Other	TOTAL
1.011	Board Expenditures	-					**-**			-				**-**
1.014	Chief Administrative Officer	10,852					**10,852**			10,852				**10,852**
1.015	Real Estate	-					**-**			-				**-**
1.016	Human Resources	4,833					**4,833**	-		4,833				**4,833**
1.017	Finance	57,110					**57,110**	25,000		32,110				**57,110**
1.018	Health & Capital Planning Strategies	2,180					**2,180**			2,180				**2,180**
1.022	Information Technology	295,000	-				**295,000**	245,000		50,000				**295,000**
1.024	GM - Planning & Protective Services	1,090					**1,090**			1,090				**1,090**
1.025	Corporate Emergency	-					**-**			-				**-**
1.027	Aboriginal Initiatives	4,881					**4,881**			4,881		-		**4,881**
1.105	Facilities Management	10,000	-				**10,000**	-		10,000				**10,000**
1.106	Facilities and Risk		-	100,000	-		**100,000**	-		-		100,000		**100,000**
1.107	Corporate Satellite Facilities			-			**-**					-		**-**
1.109	JDF Admin. Expenditures	-					**-**			-				**-**
1.110	SGI Admin. Expenditures	2,000					**2,000**			2,000				**2,000**
1.111	SSI Admin. Expenditures	-	-	-			**-**			-				**-**
1.118	Corporate Communications	4,881					**4,881**			4,881		-		**4,881**
1.123	Family Court Building			-			**-**	-			-	-		**-**
1.137	Galiano Island Community Use Building			-			**-**					-		**-**
1.141	SSI Public Library			-			**-**					-		**-**
1.226	Health Facilities - VIHA	-		-	-		**-**	-				-	-	**-**
1.235	SGI Small Craft Harbour Facilities				-		**-**	-			-	-		**-**
1.236	SSI Small Craft Harbour (Fernwood Dock)				-		**-**				-	-		**-**
1.238A	Community Transit (SSI)				40,000		**40,000**				5,000	35,000		**40,000**
1.238B	Community Transportation (SSI)	-			106,000		**106,000**				60,000	46,000		**106,000**
1.280	Regional Parks	54,300	120,000	45,000	6,095,000	5,000,000	**11,314,300**	-	5,000,000	174,300	3,070,000	3,070,000	-	**11,314,300**
1.290	Royal Theatre	-		-			**-**	-			-	-	-	**-**
1.295	McPherson Theatre	-		-			**-**	-				-		**-**
1.297	Arts Grants and Development	-					**-**			-				**-**
1.309	Climate Action and Adaptation	164,023					**164,023**	43,745			120,278			**164,023**
1.310	Land Banking and Housing	4,000		-			**4,000**		-	4,000	-		-	**4,000**
1.313	Animal Care Services	5,000	25,000	-	-		**30,000**			30,000			-	**30,000**
1.318	Building Inspection	6,000	-				**6,000**			6,000				**6,000**
1.323	ByLaw Services	-	-				**-**			-				**-**
1.324	Regional Planning Services	3,000					**3,000**			3,000				**3,000**
1.325	Community Planning	2,700			-		**2,700**			2,700	-			**2,700**
1.335	Geo-Spatial Referencing	-					**-**			-				**-**
1.350	Willis Point Fire	12,000	-	16,500			**28,500**			12,000		16,500		**28,500**
1.352	South Galiano Fire	9,700	-	-			**9,700**	-		9,700		-		**9,700**
1.353	Otter Point Fire	20,000		40,000			**60,000**			20,000		40,000		**60,000**
1.356	Pender Island Fire	23,000	-	-			**23,000**			23,000		-		**23,000**
1.357	East Sooke Fire	18,850	-	-			**18,850**			18,850		-		**18,850**
1.358	Port Renfrew Fire	-					**-**			-		-		**-**
1.359	North Galiano Fire	-					**-**			-				**-**
1.360	Shirley Fire Department	-					**-**			-				**-**
1.371	SSI Emergency Program	-					**-**			-		-		**-**
1.372	Emergency Planning Coordination	-	70,000				**70,000**			70,000				**70,000**
1.373	SGI Emergency Program	-					**-**					-		**-**
1.375	Hazardous Material Incident Response	20,000	300,000				**320,000**			320,000				**320,000**
1.377	JDF Search and Rescue	-					**-**			-				**-**
1.405	JDF EA Community Parks & Recreation				-	-	**-**				-	-		**-**
1.40X	SEAPARC	58,500	-	336,500	-	-	**395,000**	-	-	58,500	-	336,500		**395,000**
1.44x	Panorama Recreation	-	349,100	-	335,000		**684,100**	-	-	349,100	-	335,000		**684,100**
1.455	SSI Community Parks	15,000	20,000		40,000		**75,000**		-	15,000	30,000	30,000		**75,000**
1.458	SSI Community Recreation	10,000			-		**10,000**			5,000	-	5,000	-	**10,000**
1.459	SSI Park Land & Rec Programs	40,000	-	2,630,000	-	-	**2,670,000**		-	40,000	2,525,000	105,000		**2,670,000**

CAPITAL REGIONAL DISTRICT - CAPITAL EXPENDITURE PLAN

2027

Schedule B

		CAPITAL EXPENDITURE						SOURCE OF FUNDING						
Service #	Service Name	Equipment	Vehicles	Buildings	Engineered Structures	Land	TOTAL	Capital Funds on Hand	Debenture Debt	Equipment Repl Fund	Grants	Capital Reserves	Other	TOTAL
1.465	Saturna Island Community Parks				-		**-**					-		**-**
1.475	Mayne Island Community Parks	-		-	-		**-**				-	-		**-**
1.485	Pender Island Community Parks				50,000		**50,000**					50,000		**50,000**
1.495	Galiano Community Parks	-			32,000		**32,000**			-		32,000		**32,000**
1.521	Environmental Resource Management	385,000		-	1,500,000		**1,885,000**	-	-	385,000		1,500,000		**1,885,000**
1.523	Port Renfrew Refuse Disposal				-		**-**					-		**-**
1.575	Environmental Administration Services	-					**-**			-				**-**
1.576	Environmental Engineering Services	40,000	-				**40,000**	-		40,000				**40,000**
1.577	IW - Environmental Operations	125,000	615,000				**740,000**			740,000	-			**740,000**
1.578	Environmental Protection	97,000	-				**97,000**	-		97,000				**97,000**
1.911	911 Call Answer	-					**-**			-				**-**
2.610	Saanich Peninsula Water Supply	100,000			610,000		**710,000**		300,000	80,000		330,000		**710,000**
2.620	Highland Water (SSI)				-		**-**	-						**-**
2.621	Highland & Fernwood Water (SSI)	-			2,215,000		**2,215,000**	-	2,215,000		-	-		**2,215,000**
2.622	Cedars of Tuam Water (SSI)	-			415,000		**415,000**		415,000		-	-		**415,000**
2.624	Beddis Water (SSI)	-			2,422,000		**2,422,000**	-	2,422,000		-	-		**2,422,000**
2.626	Fulford Water (SSI)	-			1,450,000		**1,450,000**	-	1,450,000		-	-		**1,450,000**
2.628	Cedar Lane Water (SSI)	-		-	290,000		**290,000**		290,000		-	-		**290,000**
2.630	Magic Lake Estates Water (Pender)	-			75,000		**75,000**	-			-	75,000		**75,000**
2.640	Lyall Harbour Boot Cove Water (Saturna)	-			-		**-**		-		-	-		**-**
2.642	Skana Water (Mayne)	-			-		**-**	-	-		-	-		**-**
2.650	Port Renfrew Water	10,000			200,000		**210,000**		200,000		-	10,000		**210,000**
2.665	Sticks Allison Water (Galiano)				-		**-**					-		**-**
2.667	Surfside Park Estates (Mayne)	-			-		**-**		-			-		**-**
2.670	Regional Water Supply	1,260,000	855,000	40,000	34,305,000	220,000	**36,680,000**	19,825,000	10,000,000	855,000	6,000,000		-	**36,680,000**
2.680	JDF Water Distribution	170,000	710,000	40,000	6,355,000		**7,275,000**	6,545,000	-	710,000		20,000	-	**7,275,000**
2.682	Seagirt Water System				-		**-**	-	-		-			**-**
2.691	Wilderness Mountain Water Service				-		**-**	-						**-**
3.701	Millstream Site Remediation					-	**-**	-			-			**-**
3.705	SSI Septage / Composting				-		**-**				-	-	-	**-**
3.718	Saanich Peninsula Wastewater	250,000			1,450,000		**1,700,000**		1,250,000	150,000		300,000		**1,700,000**
3.798C	Debt - Core Area Wastewater Treatment Program	-	-		3,600,000		**3,600,000**	-	2,200,000	400,000	-	1,000,000		**3,600,000**
3.810	Ganges Sewer Utility (SSI)		-		-		**-**	-	-		-	-		**-**
3.820	Maliview Sewer Utility (SSI)				-		**-**		-		-	-		**-**
3.830	Magic Lake Sewer Utility (Pender)	-			-		**-**	-			-	-		**-**
3.850	Port Renfrew Sewer				400,000		**400,000**		400,000		-	-		**400,000**
TOTAL		**3,295,900**	**3,064,100**	**3,248,000**	**61,985,000**	**5,220,000**	**76,813,000**	**26,683,745**	**26,142,000**	**4,740,977**	**11,810,278**	**7,436,000**	**-**	**76,813,000**

CAPITAL REGIONAL DISTRICT 2023 FINANCIAL PLAN

				Expenditures												
		Total 2022	Total 2023	Salaries and Wages	Cost Allocations*	Contracted Services	Materials and Supplies	Repairs and Maintenance	Grant and 3rd Party Payments	Utilities	Bulk Water	Other Operating Expenses	Interest & Principal	Deficit	Capital	Transfers to Reserves
1.010	Legislative & General Government	29,930,014	36,520,973	24,196,438	1,836,997	3,386,557	724,200	102,550	57,769	1,640	-	3,828,414	-	-	473,320	1,913,088
1.10X	Facility Management & Building Services	4,049,422	4,231,807	1,439,438	1,006,467	300,464	71,360	211,746	-	209,004	-	707,328	-	-	50,000	236,000
1.101	G.I.S.	617,943	638,822	400,313	11,199	97,820	46,240	5,580	-	-	-	9,480	-	-	18,190	50,000
1.103	Elections	262,932	65,760	-	-	-	-	-	-	-	-	380	-	-	-	65,380
1.104	U.B.C.M.	12,945	12,958	-	647	-	-	-	-	-	-	12,311	-	-	-	-
1.109	Electoral Area Admin Exp - J.D.F.	63,837	66,492	47,817	13,192	-	353	-	-	-	-	5,130	-	-	-	-
1.110	Electoral Area Admin Exp - S.G.I.	466,325	479,701	225,734	56,214	92,660	7,460	-	-	1,070	-	95,463	-	-	-	1,100
1.111	Electoral Area Admin Exp - S.S.I.	988,945	1,161,470	835,561	61,253	86,000	12,550	2,500	-	7,000	-	132,488	-	-	23,000	1,118
1.112	Regional Grant in Aid	1,477,358	1,532,621	-	-	-	-	-	1,517,621	-	-	-	-	15,000	-	-
1.114	Grant-in-Aid - Juan de Fuca	54,425	33,865	-	2,721	-	-	-	31,144	-	-	-	-	-	-	-
1.116	Grant-in-Aid - Salt Spring Island	106,961	55,772	-	7,288	-	-	-	48,484	-	-	-	-	-	-	-
1.117	Grant-in-Aid - Southern Gulf Islands	108,488	106,261	-	5,424	-	-	-	100,000	-	-	800	-	37	-	-
1.119	Vancouver Island Regional Library	322,818	341,748	-	6,456	-	-	-	334,052	-	-	1,240	-	-	-	-
1.121	Sooke Regional Museum	215,882	222,348	-	4,318	-	-	-	218,000	-	-	30	-	-	-	-
1.123	Prov. Court of B.C. (Family Court)	149,360	149,360	-	-	-	-	-	-	-	-	-	-	-	-	149,360
1.124	SSI Economic Development Commission	100,822	96,581	-	12,181	-	-	-	20,000	-	-	64,400	-	-	-	-
1.125	SGI Economic Development Commission	123,156	157,768	-	6,158	101,046	530	-	20,000	-	-	30,034	-	-	-	-
1.126	Victoria Family Court Committee	16,035	55,625	-	321	-	-	-	49,854	-	-	5,450	-	-	-	-
1.128	Greater Victoria Police Victim Services	300,551	304,857	-	5,999	-	-	-	298,350	-	-	508	-	-	-	-
1.129	Vancouver Island Regional Library - Debt	180,600	339,466	-	-	-	-	-	-	-	-	1,200	338,266	-	-	-
1.133	Langford E.A. - Greater Victoria Public Library	32,102	32,542	-	642	-	-	-	31,890	-	-	10	-	-	-	-
1.137	Galiano Island Community Use Building	63,202	68,064	-	20,459	-	520	5,150	-	3,910	-	7,608	27,417	-	-	3,000
1.138	Southern Gulf Islands Regional Library	232,808	239,681	-	4,656	-	-	-	233,160	-	-	1,865	-	-	-	-
1.141	Salt Spring Island Public Library	665,268	677,239	-	24,644	-	-	3,370	465,850	-	-	14,513	145,607	-	-	23,255
1.170	Gossip Island Electric Power Supply	56,998	63,695	-	111	-	-	-	-	-	-	370	62,621	593	-	-
1.224	Community Health - Homeless Sec.	816,201	814,860	105,277	46,695	651,750	331	-	-	-	-	10,807	-	-	-	-
1.226	Community Health (CHR) Facilities	1,658,419	1,720,718	-	55,237	531,951	9,996	203,623	-	231,622	-	85,464	-	-	-	602,825
1.227	Saturna Island Medical Clinic	33,541	25,327	-	671	-	-	-	24,656	-	-	-	-	-	-	-
1.228	Galiano Health Service	135,812	139,886	-	2,716	-	-	-	137,120	-	-	50	-	-	-	-
1.229	Pender Islands Health Care Centre	225,987	234,921	-	4,520	-	-	-	229,000	-	-	900	-	501	-	-
1.230	Traffic Safety Commission	118,428	137,118	-	5,921	-	-	-	49,091	-	-	82,106	-	-	-	-
1.232	Port Renfrew Street Lighting	8,984	9,143	-	449	-	-	-	-	7,380	-	1,314	-	-	-	-
1.234	SSI Street Lighting	26,704	27,882	-	1,310	-	-	-	-	25,650	-	-	-	922	-	-
1.235	S.G.I. Small Craft Harbour Facilities	449,320	461,887	-	38,904	31,450	5,660	44,510	-	2,960	-	121,610	87,493	-	-	129,300
1.236	Salt Spring Island Fernwood Dock	25,847	16,055	-	6,142	1,070	790	3,610	-	310	-	4,133	-	-	-	-
1.238A	Community Transit (S.S.I.)	507,996	599,884	-	25,180	537,754	-	1,000	-	-	-	950	-	-	-	35,000
1.238B	Community Transportation (S.S.I.)	172,206	148,993	-	79,331	-	-	-	-	60	-	1,602	-	-		68,000
1.280	Regional Parks	16,825,271	17,528,008	9,543,669	1,334,857	650,844	446,884	357,871	-	77,503	-	1,171,384	569,207	-	153,686	3,222,103
1.280A	Regional Parks - Land Acquisition	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.290	Royal Theatre	580,000	580,000	-	16,947	-	-	-	37,653	-	-	45,400	-	-	101,000	379,000
1.295	McPherson Theatre	786,233	785,822	-	41,947	-	-	-	307,342	-	-	300	-	-	88,000	348,233
1.297	Arts Grants	3,006,402	3,132,037	319,108	79,551	13,200	3,020	-	2,684,670	-	-	32,488	-	-	-	-
1.299	Salt Spring Island Arts	121,762	123,180	-	2,404	-	-	-	119,990	-	-	210	-	576	-	-
1.309	Climate Action and Adaptation	1,553,605	2,288,185	339,357	407,034	719,767	-	-	-	-	-	277,611	-	-	363,518	180,898
1.310	Land Banking & Housing	3,026,344	3,152,716	1,449,434	410,199	235,000	3,145	-	-	-	-	41,475	1,009,463	-	-	4,000
1.311	Regional Housing Trust Fund	5,302,666	3,676,394	-	-	4,070	100	-	1,116,746	-	-	2,555,478	-	-	-	-
1.312	Regional Goose Management	-	237,522	-	87,172	130,000	-	-	-	-	-	20,350	-	-	-	-
1.313	Animal Care Services	1,479,358	1,663,324	1,075,131	234,947	44,760	56,050	-	-	730	-	201,900	-	-		49,806
1.314	S.G.I. House Numbering	9,485	9,764	-	9,694	-	-	-	-	-	-	70	-	-	-	-
1.316	S.S.I. Building Numbering	9,606	9,891	-	9,849	-	-	-	-	-	-	20	-	22	-	-
1.317	J.D.F. Building Numbering	13,099	13,475	-	13,045	-	-	-	-	-	-	430	-	-	-	-
1.318	Building Inspection	1,792,001	2,026,725	1,388,876	324,529	15,270	19,740	160	-	1,700	-	220,150	-	-	13,000	43,300
1.319	Soil Deposit Removal	5,722	5,899	-	5,869	-	-	-	-	-	-	30	-	-	-	-
1.320	Noise Control	40,021	41,228	-	34,068	7,110	-	-	-	-	-	50	-	-	-	-
1.322	Nuisances & Unsightly Premises	53,375	54,986	-	52,476	2,190	-	-	-	-	-	320	-	-	-	-
1.323	By-Law Enforcement	539,235	571,466	371,735	79,681	500	3,500	-	-	-	-	72,050	-	-	-	44,000
1.324	Regional Planning Services	2,193,512	1,554,118	1,053,189	238,269	72,100	7,840	-	-	-	-	180,220	-	-	-	2,500
1.325	Electoral Area Services - Planning	807,042	858,038	505,728	170,260	15,640	9,290	-	-	-	-	81,350	-	-	-	75,770
1.330	Regional Growth Strategy	328,309	424,846	160,310	115,976	133,040	-	-	-	-	-	5,520	-	-	-	10,000
1.335	Geo-Spatial Referencing System	174,545	177,779	-	22,899	37,710	3,350	8,430	-	-	-	43,540	-	-	-	61,850
1.340	JDF Livestock Injury Compensation	3,150	3,158	-	158	-	-	-	-	-	-	3,000	-	-	-	-
1.341	SGI Livestock Injury Compensation	3,150	3,158	-	158	-	-	-	-	-	-	3,000	-	-	-	-
1.342	SSI Livestock Injury Compensation	3,150	3,158	-	158	-	-	-	-	-	-	3,000	-	-	-	-
1.350	Willis Point Fire Protect & Recreation	177,868	174,824	12,160	5,851	-	3,530	20,990	-	12,550	-	54,201	-	-	6,300	59,242
1.352	South Galiano Fire Protection	472,448	584,473	194,970	16,949	-	21,890	23,630	-	4,010	-	87,760	141,027	-	5,980	88,257
1.353	Otter Point Fire Protection	516,158	542,138	6,365	17,743	122,100	19,550	20,435	-	10,500	-	179,775	-	-	5,670	160,000
1.354	Malahat Fire Protection	65,601	66,940	-	3,280	-	-	-	63,650	-	-	10	-	-	-	-
1.355	Durrance Road Fire Protection	3,020	3,016	-	136	-	-	-	2,500	-	-	80	-	-	-	300
1.356	Pender Fire Protection	1,165,220	1,243,987	-	44,856	-	-	-	880,381	1,280	-	37,710	111,596	-	-	168,164
1.357	East Sooke Fire Protection	553,329	565,807	75,340	15,161	19,320	32,592	21,190	-	16,495	-	127,238	155,109	-		103,362
1.358	Port Renfrew Fire Protection	154,657	161,476	37,240	6,338	1,000	18,130	2,430	-	14,110	-	55,330	2,898	-	-	24,000
1.359	N. Galiano Fire Protection	220,715	241,634	84,820	8,022	1,320	27,150	4,510	-	4,740	-	49,200	48,872	-	5,000	8,000
1.360	Shirley Fire Protection	158,639	193,332	41,330	4,382	-	22,890	7,820	-	6,100	-	37,810	-	-	10,000	63,000
1.363	Saturna Island Fire	188,365	267,829	-	3,762	-	-	-	263,000	-	-	1,030	-	37	-	-
1.369	Electoral Area Fire Services - J.D.F.	141,568	143,913	-	42,048	92,460	-	-	-	-	-	8,239			1,166	-
1.369	Electoral Area Fire Services - S.G.I.	161,115	164,553	-	48,078	105,720	-	-	-	-	-	9,421			1,334	-
1.370	Juan de Fuca Emergency Program	88,813	89,953	5,957	13,943	23,350	6,331	600	-	-	-	23,892	-	-	-	15,880
1.371	S.S.I. Emergency Program	130,103	142,927	-	6,505	93,878	5,992	-	-	-	-	36,552	-	-	-	-
1.372	Electoral Area Emergency Program	630,264	671,399	578,160	63,573	-	2,110	-	-	-	-	20,056	-	-	-	7,500
1.373	S.G.I. Emergency Program	250,048	250,121	29,410	11,812	66,155	20,430	3,010	31,130	4,890	-	71,134	-	-	-	12,150
1.374	Regional Emergency Program Support	195,609	188,227	119,410	23,621	-	550	-	-	-	-	44,646	-	-	-	-
1.375	Hazardous Material Incident Response	352,038	396,471	21,226	121,645	70,640	1,600	13,440	30,480	-	-	127,880	-	-	-	9,560
1.377	J.D.F. Search and Rescue	91,042	91,058	-	4,354	8,350	11,930	-	-	3,000	-	60,424	-	-	-	3,000
1.378	S.S.I. Search and Rescue	32,780	25,804	-	1,639	-	-	-	23,403	-	-	-	-	762	-	-
1.40X	SEAPARC	4,328,565	4,571,131	2,830,225	270,583	59,936	176,481	186,362	3,700	244,175	-	245,703	103,966	-	-	450,000
1.405	J.D.F. EA - Community Parks	196,546	202,006	104,814	32,242	23,510	8,550	-	-	150	-	14,490	-	-	-	18,250
1.408	J.D.F. EA - Community Recreation	90,128	93,862	52,664	12,863	-	950	4,270	-	6,400	-	16,715	-	-	-	-
1.44X	Panorama Rec. Center.	9,869,066	10,136,965	5,893,852	662,345	388,271	308,855	260,264	-	548,370	-	642,038	721,184	-	-	711,786
1.455	Salt Spring Island - Community Parks	1,009,096	1,097,686	487,519	383,846	36,295	14,990	16,200	-	20,150	-	47,929	-	75,757	-	15,000

CAPITAL REGIONAL DISTRICT 2023 FINANCIAL PLAN

		Expenditures														
		Total 2022	Total 2023	Salaries and Wages	Cost Allocations*	Contracted Services	Materials and Supplies	Repairs and Maintenance	Grant and 3rd Party Payments	Utilities	Bulk Water	Other Operating Expenses	Interest & Principal	Deficit	Capital	Transfers to Reserves
1.458	Salt Spring Is.- Community Rec	264,803	313,379	149,068	37,974	68,500	8,540	250	-	-	-	21,310	-	27,737	-	-
1.459	Salt Spring Is- Pool, Parks, Land, Art & Rec. Prog	1,988,640	2,154,490	1,008,519	409,449	20,160	100,438	66,340	-	225,350	-	182,779	-	41,831	-	99,624
1.465	Saturna Island Comm. Parks	24,899	27,245	-	945	1,910	220	12,550	-	1,000	-	5,620	-	-	-	5,000
1.468	Saturna Island - Community Rec.	21,167	18,976	-	1,058	1,070	100	-	-	-	-	16,748	-	-	-	-
1.475	Mayne Is. Com. Parks & Rec	93,173	95,875	-	5,852	-	2,850	40,380	-	3,220	-	25,873	-	-	-	17,700
1.476	Mayne Is. Comm. Parks (reserve)	22,701	26,883	-	1,135	420	520	-	-	1,390	-	23,418	-	-	-	-
1.478	Mayne Is. Community Rec.	48,684	52,931	-	2,434	-	-	-	-	-	-	50,497	-	-	-	-
1.485	North & South Pender Com. Parks	165,474	169,351	-	12,428	43,095	17,341	42,672	-	287	-	24,246	-	-	-	29,282
1.488	North & South Pender Com. Rec	69,107	71,371	-	3,455	-	-	-	-	-	-	67,916	-	-	-	-
1.495	Galiano Parks	94,823	127,681	-	4,241	-	-	96,440	-	1,500	-	14,790	-	-	-	10,710
1.498	Galiano Community Recreation	38,133	38,375	-	1,907	-	-	-	-	-	-	36,468	-	-	-	-
1.521	SWMP -Solid Waste Disposal (Refuse Disposal)	25,126,320	29,690,987	3,363,214	7,454,051	13,396,347	212,200	498,500	310,000	121,300	-	3,695,240	-	-	80,000	560,135
1.523	Port Renfrew Refuse Disposal	89,497	93,420	-	4,175	81,055	-	720	-	1,520	-	1,950	-	-	-	4,000
1.525	Solid Waste Disposal - Debt	151,279	314,054	-	-	-	-	-	-	-	-	87,490	226,564	-	-	-
1.531	Stormwater Quality Management - Sooke	38,281	39,432	-	20,471	2,675	-	-	-	-	-	850	-	-	-	15,436
1.533	Stormwater Quality Management - S.G.I.	39,100	40,221	-	34,095	6,076	-	-	-	-	-	50	-	-	-	-
1.535	Stormwater Quality Management - S.S.I.	47,970	57,276	-	13,105	30,000	-	-	-	-	-	14,171	-	-	-	-
1.536	LWMP-Stormwater Quality Management-Core	732,400	744,030	-	526,789	166,000	-	-	-	-	-	51,241	-	-	-	-
1.537	Stormwater Quality Management - Peninsula	118,107	121,932	-	80,862	40,676	-	-	-	-	-	394	-	-	-	-
1.538	Source - Stormwater Quality - Peninsula	55,856	58,657	-	44,745	5,937	-	-	-	-	-	7,975	-	-	-	-
1.57X	Environmental Services	23,750,929	26,020,224	19,734,902	3,339,557	82,189	456,729	9,000	-	-	-	1,492,143	-	-	485,000	420,704
1.911	911 Systems	2,532,090	2,495,079	-	271,794	366,070	-	-	696,074	-	-	148,192	1,011,949	-	-	1,000
1.912B	911 Call Answer - Municipalities	63,910	25,947	-	-	-	-	-	-	-	-	-	-	25,947	-	-
1.913	913 Fire Dispatch	298,412	366,986	-	39,921	224,025	-	-	-	-	-	103,040	-	-	-	-
1.921	Regional CREST Contribution	1,764,110	1,790,531	-	-	-	-	-	1,784,531	-	-	6,000	-	-	-	-
1.923	Emergency Comm - CREST - S.G.I.	180,704	182,388	-	3,614	-	-	-	177,954	-	-	820	-	-	-	-
1.924	Emergency Comm - CREST - J.D.F.	125,402	144,211	-	2,471	-	-	-	132,057	-	-	9,200	-	483	-	-
1.925	Emergency Comm - CREST - S.S.I.	143,386	145,123	-	2,868	-	-	-	141,855	-	-	400	-	-	-	-
2.610	Saanich Peninsula Water Supply	7,517,025	7,407,397	-	1,271,675	8,535	42,576	49,533	-	225,129	4,876,683	83,266	-	-	-	850,000
2.620	SSI Highland Water System	30,971	32,004	-	43	-	-	-	-	-	-	90	31,871	-	-	-
2.621	Highland / Fernwood Water - S.S.I.	542,341	546,435	-	226,829	11,730	23,860	29,120	-	25,869	-	31,836	34,191	-	-	163,000
2.622	Cedars of Tuam	50,063	52,678	-	27,030	50	750	10,470	-	1,390	-	2,430	1,058	-	-	9,500
2.624	Beddis Water	270,499	297,178	-	96,327	31,250	11,080	21,010	-	16,374	-	15,070	38,237	-	-	67,830
2.626	Fulford Water	228,329	216,639	-	74,701	32,110	8,030	8,410	-	13,526	-	13,830	15,432	-	-	50,600
2.628	Cedar Lane Water (S.S.I.)	81,457	83,180	-	32,024	9,430	1,610	1,550	-	6,197	-	4,380	8,859	-	-	19,130
2.630	Magic Lakes Estate Water System	962,930	1,000,318	2,060	495,031	1,050	57,180	32,470	-	59,538	-	62,553	198,021	-	-	92,415
2.640	Saturna Island Water System (Lyall Harbour)	254,331	278,852	-	138,417	-	5,970	30,470	-	6,771	-	16,538	30,686	-	-	50,000
2.642	Skana Water (Mayne)	75,615	89,870	-	31,056	11,830	750	6,250	-	4,433	-	4,088	863	-	-	30,600
2.650	Port Renfrew Water	143,106	133,609	-	92,462	-	3,410	8,980	-	5,488	-	3,269	-	-	-	20,000
2.660	Fernwood Water	14,477	14,744	-	26	-	-	-	-	-	-	40	14,678	-	-	-
2.665	Sticks Allison Water (Galiano)	73,504	75,539	-	42,222	-	710	6,020	-	3,387	-	4,165	-	-	-	19,035
2.667	Surfside Park Estates (Mayne)	118,007	123,835	-	44,308	19,930	19,560	5,820	-	6,627	-	10,590	-	-	-	17,000
2.670	Regional Water Supply	36,539,270	39,915,804	17,376,585	-7,922,439	1,549,703	1,259,994	88,100	-	1,432,850	-	5,744,269	7,690,985	-	12,302,104	393,653
2.680	Juan de Fuca Water Distribution	22,560,391	23,970,506	565,643	4,850,027	357,249	248,293	449	-	267,570	7,089,860	1,397,464	1,863,294	-	6,741,200	589,457
2.681	Florence Lake Water System Debt	8,738	15,549	-	-	-	-	-	-	-	-	2,040	9,231	4,278	-	-
2.682	Seagirt Water System Debt	-	97,650	-	-	-	-	-	-	-	-	-	97,650	-	-	-
2.691	Wilderness Mountain Water Service	163,247	158,838	-	87,550	5,930	25,050	-	-	11,114	-	3,530	25,664	-	-	-
3.700	Septage Disposal - Municipal	221,804	157,910	-	128,731	-	-	-	-	-	-	29,179	-	-	-	-
3.700-	Septage Disposal - JDF Service Area	464	-	-	-	-	-	-	-	-	-	-				-
3.701	Millstream Remediation Service	236,372	537,888	-	170	-	-	-	-	-	-	360	537,358	-	-	-
3.705	S.S.I. Liquid Waste Disposal	991,525	1,028,430	-	209,569	598,625	7,910	16,880	5,000	7,070	-	12,803	160,573	-	-	10,000
3.707	On Site System Management Program - LWMP	189,038	177,649	-	92,369	45,000	-	-	-	-	-	40,280	-	-	-	-
3.71X	Trk Swrs & Swge Disp - oper	35,338,718	36,799,532	-	16,635,509	6,931,980	3,664,000	1,558,700	-	4,011,833	-	2,330,920	-	-	30,000	1,636,590
3.7XX	Trk Swrs - debt	23,353,991	22,927,754	-	-	-	-	-	-	-	-	207,978	9,031,387	-	5,529,745	8,158,644
3.720	LWMP (Peninsula) - Implementation	119,907	56,247	-	36,262	-	-	-	-	-	-	-	-	-	-	19,985
3.750	LWMP	366,136	372,322	-	180,032	142,461	-	-	-	-	-	520				49,309
3.752	Harbours Program	348,604	354,238	-	304,741	38,450	-	-	-	-	-	11,047				-
3.755	Regional Source Control	1,647,875	1,641,038	-	1,408,768	138,000	8,000	-	-	-	-	86,270	-	-	-	-
3.756	Harbours Environmental Action	68,622	70,752	-	47,834	18,279	-	-	-	-	-	4,639	-	-	-	-
3.810	Ganges Sewer	1,085,199	1,187,404	-	447,965	33,390	16,710	94,750	-	66,970	-	160,081	245,813	-	-	121,725
3.820	Maliview Estates Sewer System	219,580	218,911	-	69,696	28,750	1,180	3,950	-	4,780	-	46,140	11,765	-	-	52,650
3.830	Magic Lake Estates Sewer System	884,810	868,799	-	343,991	93,440	22,590	11,940	-	24,580	-	129,160	174,103	-	-	68,995
3.830D	Magic Lake Estates Sewer Debt	212,530	235,784	-	-	-	-	-	-	-	-	570	230,685	4,529	-	-
3.850	Port Renfrew Sewer	126,360	131,021	-	76,644	5,250	2,660	660	-	7,110	-	16,697	-	-	-	22,000
21.ALL	Feasibility Study Reserve Fund - All	140,241	137,412	-	-	-	-	-	-	-	-	137,412	-	-	-	-
21.E.A.	Feasibility Study Reserve Fund - E.A.	10,000	10,000	-	-	-	-	-	-	-	-	10,000	-	-	-	-
Total CRD excluding Municipal Debt		**298,043,921**	**320,079,330**	**96,232,568**	**40,761,113**	**33,660,655**	**8,368,220**	**4,287,635**	**12,678,157**	**8,031,632**	**11,966,543**	**28,898,892**	**25,215,643**	**199,012**	**26,487,213**	**23,292,046**
1.15X	Municipalities' Own Debt - M.F.A.	17,163,077	17,312,444	-	-	-	-	-	-	-	-	52,200	17,260,244	-	-	-
	TOTAL CRD	**315,206,998**	**337,391,774**	**96,232,568**	**40,761,113**	**33,660,655**	**8,368,220**	**4,287,635**	**12,678,157**	**8,031,632**	**11,966,543**	**28,951,092**	**42,475,887**	**199,012**	**26,487,213**	**23,292,046**
CRHD	Capital Regional Hospital District	33,950,390	32,678,574	-	1,105,663	11,573	-	257,760	-	71,204	-	668,539	20,074,883	-	2,955,000	7,533,952
	TOTAL CRD,CRHD & Municipal Debt	**349,157,388**	**370,070,348**	**96,232,568**	**41,866,776**	**33,672,228**	**8,368,220**	**4,545,395**	**12,678,157**	**8,102,836**	**11,966,543**	**29,619,631**	**62,550,770**	**199,012**	**29,442,213**	**30,825,998**

*Includes Labour Charges

CRD 2023-2027 Capital Project Listing by Service

Appendix N

Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
1.011	Board Expenditures	19-01	Replacement	Boardroom Video Distribution Equipment	81,000	E	ERF	-	56,000	15,000	10,000	-	-	81,000
1.011	Board Expenditures	19-02	Replacement	Boardroom Projector and Screen Replacement	10,000	E	ERF	-	-	-	60,000	-	-	60,000
1.011	Board Expenditures	19-03	Replacement	Boardroom Chairs	30,000	E	ERF	-	-	-	-	-	-	-
1.011	Board Expenditures	20-01	Replacement	Boardroom Audio System	21,700	E	ERF	-	-	10,000	10,000	-	-	20,000
1.011	Board Expenditures	20-02	Replacement	Boardroom Video Storage and Power Equipment	3,000	E	ERF	-	1,500	-	1,500	-	-	3,000
1.011	Board Expenditures	21-01	Replacement	Boardroom Control System Equipment Replacement	6,200	E	ERF	-	-	-	-	-	-	-
1.011	Board Expenditures	21-02	Replacement	Boardroom Video Streaming Equipment	17,500	E	ERF	-	-	12,000	5,000	-	-	17,000
1.011	Board Expenditures	21-03	Replacement	Office Refurbishment	15,000	E	ERF	-	-	-	-	-	-	-
1.011	Board Expenditures	22-01	Replacement	iPad and Tablet	50,000	E	ERF	-	-	-	-	50,000	-	50,000
1.011	Board Expenditures	22-02	Replacement	Boardroom Microphone System Replacement	100,000	E	ERF	100,000	100,000	-	-	-	-	100,000
1.011	Board Expenditures	23-01	Replacement	Replace Video Display and Switching	30,000	E	ERF	-	20,000	-	10,000	-	-	30,000
1.011	Board Expenditures	23-02	Replacement	Replace/Expand Recording Secretary Table	25,000	E	ERF	-	25,000	-	-	-	-	25,000
1.011	Board Expenditures	23-03	Replacement	Multi-Camera System	80,000	E	ERF	-	80,000	-	-	-	-	80,000
1.011	Board Expenditures	26-01	Replacement	Boardroom Table	150,000	E	ERF	-	-	-	-	150,000	-	150,000
1.011	Board Expenditures	26-02	Replacement	Wiring	15,000	E	ERF	-	-	-	-	15,000	-	15,000
	Board Expenditures Total				**634,400**			**100,000**	**282,500**	**37,000**	**96,500**	**215,000**	**-**	**631,000**
1.014	Chief Administrative Officer	23-01	Replacement	Computer	10,852	E	ERF	-	10,852	-	-	-	-	10,852
1.014	Chief Administrative Officer	23-02	Replacement	Office Equipment	11,500	E	ERF	-	11,500	-	-	-	-	11,500
1.014	Chief Administrative Officer	24-01	Replacement	Computer	5,923	E	ERF	-	-	5,923	-	-	-	5,923
1.014	Chief Administrative Officer	25-01	Replacement	Computer	3,791	E	ERF	-	-	-	3,791	-	-	3,791
1.014	Chief Administrative Officer	26-01	Replacement	Computer	5,402	E	ERF	-	-	-	-	5,402	-	5,402
1.014	Chief Administrative Officer	27-01	Replacement	Computer	10,852	E	ERF	-	-	-	-	-	10,852	10,852
	Chief Administrative Officer Total				**48,320**			**-**	**22,352**	**5,923**	**3,791**	**5,402**	**10,852**	**48,320**
1.015	Real Estate	24-01	Replacement	Computer	2,180	E	ERF	-	-	2,180	-	-	-	2,180
1.015	Real Estate	26-01	Replacement	Computer	1,090	E	ERF	-	-	-	-	1,090	-	1,090
	Real Estate Total				**3,270**			**-**	**-**	**2,180**	**-**	**1,090**	**-**	**3,270**
1.016	Human Resources	23-01	Replacement	Computer	4,695	E	ERF	-	4,833	-	-	-	-	4,833
1.016	Human Resources	24-01	Replacement	Computer	6,260	E	ERF	-	-	8,055	-	-	-	8,055
1.016	Human Resources	26-01	Replacement	Computer	1,033	E	ERF	-	-	-	3,222	-	-	3,222
1.016	Human Resources	26-01	Replacement	Computer	1,033	E	ERF	-	-	-	-	3,222	-	3,222
1.016	Human Resources	27-01	Replacement	Computer	1,033	E	ERF	-	-	-	-	-	4,833	4,833
1.016	Human Resources	23-02	Replacement	Office Equipment	23,000	E	ERF	-	23,000	-	-	-	-	23,000
1.016	Human Resources	23-02	New	HRIS - Employee Central	374,000	E	Cap	-	374,000	-	-	-	-	374,000
1.016	Human Resources	24-02	New	HRIS - Recruiting & Onboarding Module	374,000	E	Cap	-	374,000	-	-	-	-	374,000
1.016	Human Resources	24-03	New	HRIS - Automate Personal Action Form	100,000	E	Cap	-	100,000	-	-	-	-	100,000
	Human Resources Total				**885,054**			**-**	**875,833**	**8,055**	**3,222**	**3,222**	**4,833**	**895,165**
1.017	Finance	23-01	Replacement	Computer	82,110	E	ERF	-	82,110	-	-	-	-	82,110
1.017	Finance	24-01	Replacement	Computer	31,445	E	ERF	-	-	31,445	-	-	-	31,445
1.017	Finance	25-01	Replacement	Computer	33,991	E	ERF	-	-	-	33,991	-	-	33,991
1.017	Finance	26-01	Replacement	Computer	31,312	E	ERF	-	-	-	-	31,312	-	31,312
1.017	Finance	27-01	Replacement	Computer	32,110	E	ERF	-	-	-	-	-	32,110	32,110
1.017	Finance	21-01	New	Enterprise Asset	625,000	E	Cap	-	200,000	200,000	100,000	100,000	25,000	625,000
	Finance Total				**835,968**			**-**	**282,110**	**231,445**	**133,991**	**131,312**	**57,110**	**835,968**
1.018	Health & Capital Planning Strategies	23-01	Replacement	Computer	2,180	E	ERF	-	2,180	-	-	-	-	2,180

CRD 2023-2027 Capital Project Listing by Service

Appendix N

Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
1.018	Health & Capital Planning Strategies	24-01	Replacement	Computer	1,611	E	ERF	-	-	1,611	-	-	-	1,611
1.018	Health & Capital Planning Strategies	26-01	Replacement	Computer	3,222	E	ERF	-	-	-	-	3,222	-	3,222
1.018	Health & Capital Planning Strategies	26-07	Replacement	Computer	2,180	E	ERF	-	-	-	-	-	2,180	2,180
	Health & Capital Planning Strategies Total				**9,193**			**-**	**2,180**	**1,611**	**-**	**3,222**	**2,180**	**9,193**
1.022	Information Technology	21-01	Replacement	Data Centre Replacements	100,000	E	Cap	-	-	100,000	-	-	-	100,000
1.022	Information Technology	19-04	Replacement	Data Centre Replacements	245,000	E	Cap	-	20,000	75,000	50,000	50,000	50,000	245,000
1.022	Information Technology	18-06	Replacement	Data Centre Replacements	100,000	E	Cap	-	100,000	-	-	-	-	100,000
1.022	Information Technology	18-07	Replacement	Data Centre Replacements	250,000	E	Cap	-	75,000	75,000	50,000	-	50,000	250,000
1.022	Information Technology	19-05	Replacement	Data Centre Replacements	134,000	E	Cap	54,000	74,000	20,000	15,000	25,000	-	134,000
1.022	Information Technology	19-06	Replacement	Data Centre Replacements	130,000	E	Cap	50,000	50,000	50,000	-	30,000	-	130,000
1.022	Information Technology	22-01	Replacement	Data Centre Replacements	80,000	E	Cap	-	-	-	30,000	50,000	-	80,000
1.022	Information Technology	20-02	Replacement	Data Centre Replacements	435,000	E	Cap	150,000	190,000	40,000	25,000	150,000	30,000	435,000
1.022	Information Technology	20-03	Replacement	Data Centre Replacements	65,000	E	Cap	-	-	-	-	-	65,000	65,000
1.022	Information Technology	20-04	Replacement	Data Centre Replacements	170,000	E	Cap	50,000	115,000	35,000	20,000	-	-	170,000
1.022	Information Technology	20-05	Replacement	Data Centre Replacements	150,000	E	Cap	-	-	50,000	-	50,000	50,000	150,000
1.022	Information Technology	20-06	Replacement	Data Centre Replacements	50,000	E	Cap	10,000	30,000	-	20,000	-	-	50,000
1.022	Information Technology	20-07	Replacement	Meeting Room Equipment Replacement	116,250	E	ERF	12,350	17,000	19,600	25,000	34,650	20,000	116,250
1.022	Information Technology	17-01	Replacement	SAP	75,000	E	Cap	25,000	50,000	-	25,000	-	-	75,000
1.022	Information Technology	23-01	Replacement	SAP	5,840,000	E	Cap	-	1,466,000	966,000	1,704,000	1,704,000	-	5,840,000
1.022	Information Technology	23-01	Replacement	Computer Equipment	12,042	E	ERF	-	12,042	-	-	-	-	12,042
1.022	Information Technology	23-01	Replacement	Computer Equipment	52,000	E	ERF	-	25,000	27,000	-	-	-	52,000
1.022	Information Technology	25-01	Replacement	Computer Equipment	27,000	E	ERF	-	-	-	27,000	-	-	27,000
1.022	Information Technology	26-01	Replacement	Computer Equipment	27,000	E	ERF	-	-	-	-	27,000	-	27,000
1.022	Information Technology	27-01	Replacement	Computer Equipment	30,000	E	ERF	-	-	-	-	-	30,000	30,000
1.022	Information Technology	25-01	Replacement	Van	70,000	V	ERF	-	-	-	70,000	-	-	70,000
1.022	Information Technology	23-01	Replacement	Truck	100,000	V	ERF	-	100,000	-	-	-	-	100,000
1.022	Information Technology	23-01	Replacement	SAP (ERP)	200,000	E	Cap	-	200,000	-	-	-	-	200,000
1.022	Information Technology	23-01	New	New Workstations and Office Densification	80,500	E	Cap	-	80,500	-	-	-	-	80,500
	Information Technology Total				**8,538,792**			**351,350**	**2,604,542**	**1,457,600**	**2,061,000**	**2,120,650**	**295,000**	**8,538,792**
1.024	GM - Planning & Protective Services	23-01	Replacement	Computer	2,701	E	ERF	-	2,701	-	-	-	-	2,701
1.024	GM - Planning & Protective Services	26-01	Replacement	Computer	2,088	E	ERF	-	-	-	-	2,088	-	2,088
1.024	GM - Planning & Protective Services	27-01	Replacement	Computer	1,090	E	ERF	-	-	-	-	-	1,090	1,090
	GM - Planning & Protective Services Total				**5,879**			**-**	**2,701**	**-**	**-**	**2,088**	**1,090**	**5,879**
1.025	Corporate Emergency	17-01	Replacement	EOC Laptop	18,000	E	ERF	-	6,000	6,000	-	-	-	12,000
1.025	Corporate Emergency	24-01	Replacement	Surface Pro	2,000	E	ERF	-	-	2,000	-	-	-	2,000
	Corporate Emergency Total				**20,000**			**-**	**6,000**	**8,000**	**-**	**-**	**-**	**14,000**
1.027	Aboriginal Initiatives	23-01	Replacement	Computer Equipment Replacement	3,791	E	ERF	-	3,791	-	-	-	-	3,791
1.027	Aboriginal Initiatives	23-02	New	Office Densification Project	5,750	E	Res	-	5,750	-	-	-	-	5,750
1.027	Aboriginal Initiatives	24-01	Replacement	Computer Equipment Replacement	1,611	E	ERF	-	-	1,611	-	-	-	1,611
1.027	Aboriginal Initiatives	26-01	Replacement	Computer Equipment Replacement	1,611	E	ERF	-	-	-	-	1,611	-	1,611
1.027	Aboriginal Initiatives	27-01	Replacement	Computer Equipment Replacement	4,881	E	ERF	-	-	-	-	-	4,881	4,881
	Aboriginal Initiatives Total				**17,644**			**-**	**9,541**	**1,611**	**-**	**1,611**	**4,881**	**17,644**
1.105	Facilities Management	17-03	Replacement	Unit F00990	35,000	V	ERF	-	35,000	-	-	-	-	35,000
1.105	Facilities Management	19-03	Replacement	Production Printer	15,000	E	ERF	-	15,000	-	-	-	-	15,000

CRD 2023-2027 Capital Project Listing by Service

Appendix N

Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
1.105	Facilities Management	21-01	Replacement	Unit F01112	50,000	V	ERF	-	50,000	-	-	-	-	50,000
1.105	Facilities Management	21-02	New	New Vehicle	50,000	V	ERF	-	50,000	-	-	-	-	50,000
1.105	Facilities Management	22-01	Replacement	Equipment Replacement	50,000	E	ERF	-	10,000	10,000	10,000	10,000	10,000	50,000
1.105	Facilities Management	22-02	New	New Vehicle	50,000	V	Cap	-	50,000	-	-	-	-	50,000
1.105	Facilities Management	23-01	Replacement	Fleet Replacement	50,000	V	ERF	-	50,000	-	-	-	-	50,000
1.105	Facilities Management	23-02	New	Equipment Replacement	15,000	V	ERF	-	15,000	-	-	-	-	15,000
1.105	Facilities Management	23-03	Replacement	Fleet Replacement	50,000	V	ERF	-	50,000	-	-	-	-	50,000
1.105	Facilities Management	24-01	Replacement	Fleet Replacement	50,000	V	ERF	-	-	50,000	-	-	-	50,000
1.105	Facilities Management	25-01	Replacement	Fleet Replacement	50,000	V	ERF	-	-	-	50,000	-	-	50,000
	Facilities Management Total				**465,000**			**-**	**325,000**	**60,000**	**60,000**	**10,000**	**10,000**	**465,000**
1.106	Facilities and Risk	21-03	New	Interior Renovations	500,000	B	Res	-	-	100,000	100,000	100,000	-	300,000
1.106	Facilities and Risk	22-01	New	Interior Renovations	3,000,000	B	Cap	602,000	602,000	-	-	-	-	602,000
1.106	Facilities and Risk	22-01	New	Interior Renovations	-	B	Res	-	1,000,000	-	-	-	-	1,000,000
1.106	Facilities and Risk	23-01	Renewal	Exterior Upgrades	15,000	B	Res	-	15,000	-	-	-	-	15,000
1.106	Facilities and Risk	23-02	New	EV Charging Infrastructure	375,000	S	Res	-	125,000	125,000	125,000	-	-	375,000
1.106	Facilities and Risk	23-03	Defer	Emergency Repairs	100,000	B	Res	-	100,000	-	-	-	-	100,000
1.106	Facilities and Risk	25-01	Study	Asset management Plan	15,000	B	Res	-	-	-	15,000	-	-	15,000
1.106	Facilities and Risk	25-02	Replacement	Roof Replacement	75,000	B	Res	-	-	-	75,000	-	-	75,000
1.106	Facilities and Risk	25-03	Replacement	Safety Systems	10,000	B	Res	-	-	-	10,000	-	-	10,000
1.106	Facilities and Risk	26-01	Replacement	Interior Upgrades	35,000	B	Res	-	-	-	-	35,000	-	35,000
1.106	Facilities and Risk	27-01	New	Interior Renovations	500,000	B	Res	-	-	-	-	-	100,000	100,000
1.106	Facilities and Risk	ERF22-01	Replacement	Pool Fleet Replacement	45,000	V	ERF	-	45,000	-	-	-	-	45,000
1.106	Facilities and Risk	ERF22-02	Replacement	Pool Fleet Replacement	45,000	V	ERF	-	45,000	-	-	-	-	45,000
	Facilities and Risk Total				**4,715,000**			**602,000**	**1,932,000**	**225,000**	**325,000**	**135,000**	**100,000**	**2,717,000**
1.107	Corporate Satellite Facilities	AS 22-01	Replacement	Facility Upgrades	25,000	B	Res	-	25,000	-	-	-	-	25,000
	Corporate Satellite Facilities Total				**25,000**			**-**	**25,000**	**-**	**-**	**-**	**-**	**25,000**
1.109	JDF Admin. Expenditures	26-01	Replacement	Computer	2,000	E	ERF	-	-	-	-	2,000	-	2,000
	JDF Admin. Expenditures Total				**2,000**			**-**	**-**	**-**	**-**	**2,000**	**-**	**2,000**
1.110	SGI Admin. Expenditures	23-01	Replacement	Computer	15,000	E	ERF	-	4,000	5,000	-	4,000	2,000	15,000
	SGI Admin. Expenditures Total				**15,000**			**-**	**4,000**	**5,000**	**-**	**4,000**	**2,000**	**15,000**
1.111	SSI Admin. Expenditures	23-01	Replacement	Computer	25,600	E	ERF	-	4,800	7,400	4,000	9,400	-	25,600
1.111	SSI Admin. Expenditures	23-02	Replacement	Computer	4,100	E	ERF	-	4,100	-	-	-	-	4,100
1.111	SSI Admin. Expenditures	25-01	New	Vehicle	50,000	V	ERF	-	-	-	50,000	-	-	50,000
1.111	SSI Admin. Expenditures	23-03	Renewal	Leasehold Improvements Boardroom furniture	8,000	B	ERF	-	8,000	-	-	-	-	8,000
1.111	SSI Admin. Expenditures	23-04	Replacement	replacement	9,000	E	ERF	-	9,000	-	-	-	-	9,000
	SSI Admin. Expenditures Total				**96,700**			**-**	**25,900**	**7,400**	**54,000**	**9,400**	**-**	**96,700**
1.118	Corporate Communications	23-01	Replacement	Computer	4,881	E	ERF	-	4,881	-	-	-	-	4,881
1.118	Corporate Communications	24-01	Replacement	Computer	3,222	E	ERF	-	-	3,222	-	-	-	3,222
1.118	Corporate Communications	25-01	Replacement	Computer	5,401	E	ERF	-	-	-	5,401	-	-	5,401

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Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
1.118	Corporate Communications	26-01	Replacement	Computer	2,701	E	ERF	-	-	-	-	2,701	-	2,701
1.118	Corporate Communications	27-01	Replacement	Computer	4,881	E	ERF	-	-	-	-	-	4,881	4,881
1.118	Corporate Communications	22-01	Replacement	CRD Public Website	400,000	E	Res	-	175,000	225,000	-	-	-	400,000
	Corporate Communications Total				**421,086**			**-**	**179,881**	**228,222**	**5,401**	**2,701**	**4,881**	**421,086**
1.123	Family Court Building	20-02	Renewal	Exterior Upgrades	47,500	B	Cap	46,800	46,800	-	-	-	-	46,800
1.123	Family Court Building	22-01	Replacement	Mechanical Upgrades	1,050,000	B	Res	-	350,000	-	-	-	-	350,000
1.123	Family Court Building	22-01	Replacement	Mechanical Upgrades	-	B	Grant	-	700,000	-	-	-	-	700,000
1.123	Family Court Building	23-01	Renewal	Exterior Upgrades	120,000	B	Res	-	120,000	-	-	-	-	120,000
1.123	Family Court Building	23-02	Defer	Emergency Repairs	50,000	B	Res	-	50,000	-	-	-	-	50,000
1.123	Family Court Building	24-01	Renewal	Exterior Upgrades	85,000	B	Res	-	-	85,000	-	-	-	85,000
1.123	Family Court Building	25-01	Study	Asset Management	10,000	B	Res	-	-	-	10,000	-	-	10,000
	Family Court Building Total				**1,362,500**			**46,800**	**1,266,800**	**85,000**	**10,000**	**-**	**-**	**1,361,800**
1.137	Galiano Island Community Use Building	21-01	New	Emergency Repairs	10,000	B	Res	-	10,000	-	-	-	-	10,000
1.137	Galiano Island Community Use Building	21-02	New	Asset Management Plan	10,000	B	Res	-	-	-	-	-	-	-
	Galiano Island Community Use Building Total				**20,000**			**-**	**10,000**	**-**	**-**	**-**	**-**	**10,000**
1.141	SSI Public Library	23-01	New	Emergency Repairs	10,000	B	Res	-	10,000	-	-	-	-	10,000
	SSI Public Library Total				**10,000**			**-**	**10,000**	**-**	**-**	**-**	**-**	**10,000**
1.226	Health Facilities - VIHA	EHU-21-01	Renewal	Roof Replacement	400,000	B	Res	-	400,000	-	-	-	-	400,000
1.226	Health Facilities - VIHA	EHU-21-03	Replacement	Exterior Doors	50,000	B	Res	-	50,000	-	-	-	-	50,000
1.226	Health Facilities - VIHA	EHU-22-01	Renewal	Exterior Upgrades	150,000	B	Res	-	150,000	-	-	-	-	150,000
1.226	Health Facilities - VIHA	EHU-22-02	Replacement	Vertical Transportation Upgrades	40,000	B	Res	-	40,000	-	-	-	-	40,000
1.226	Health Facilities - VIHA	EHU-23-01	Renewal	Mechanical Upgrades	150,000	B	Res	-	-	150,000	-	-	-	150,000
1.226	Health Facilities - VIHA	EHU-23-02	Renewal	Mechanical Upgrades	70,000	B	Res	-	-	70,000	-	-	-	70,000
1.226	Health Facilities - VIHA	EHU-23-03	Renewal	Exterior Upgrades	1,872,500	B	Res	-	265,000	265,000	265,000	277,500	-	1,072,500
1.226	Health Facilities - VIHA	EHU-23-03	Renewal	Exterior Upgrades	-	B	Other	-	200,000	200,000	200,000	200,000	-	800,000
1.226	Health Facilities - VIHA	EHU-23-04	Renewal	Emergency Repairs	50,000	B	Res	-	50,000	-	-	-	-	50,000
1.226	Health Facilities - VIHA	EHU-25-01	Study	Asset Management	10,000	B	Res	-	-	-	10,000	-	-	10,000
1.226	Health Facilities - VIHA	EHU-26-01	Renewal	Electrical Upgrades	25,000	B	Res	-	-	-	-	35,000	-	35,000
1.226	Health Facilities - VIHA	PHU-20-01	Renewal	Roof Replacement	465,000	B	Cap	440,000	440,000	-	-	-	-	440,000
1.226	Health Facilities - VIHA	PHU-22-01	Replacement	Mechanical Upgrades	125,000	B	Res	-	125,000	-	-	-	-	125,000
1.226	Health Facilities - VIHA	PHU-22-02	Replacement	Vertical Transportation Upgrades	75,000	B	Res	-	75,000	-	-	-	-	75,000
1.226	Health Facilities - VIHA	PHU-22-03	Replacement	Roof Replacement	175,000	B	Res	-	175,000	-	-	-	-	175,000
1.226	Health Facilities - VIHA	PHU-23-01	Replacement	Mechanical Upgrades	120,000	B	Res	-	100,000	-	-	-	-	100,000
1.226	Health Facilities - VIHA	PHU-23-02	Defer	Emergency Repairs	50,000	B	Res	-	50,000	-	-	-	-	50,000
1.226	Health Facilities - VIHA	PHU-24-01	Renewal	Site Upgrades	75,000	S	Res	-	-	-	75,000	-	-	75,000

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Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
1.226	Health Facilities - VIHA	PHU-24-02	Replacement	Interior Upgrades	75,000	B	Other	-	-	75,000	-	-	-	75,000
1.226	Health Facilities - VIHA	PHU-24-03	Replacement	Interior Upgrades	100,000	B	Other	-	-	100,000	-	-	-	100,000
1.226	Health Facilities - VIHA	PHU-25-01	Study	Asset management	10,000	B	Res	-	-	-	10,000	-	-	10,000
1.226	Health Facilities - VIHA	PHU-26-01	Replacement	Electrical Upgrades	225,000	B	Res	-	-	-	-	225,000	-	225,000
1.226	Health Facilities - VIHA	PHU-26-02	Replacement	Exterior Upgrades	50,000	B	Res	-	-	-	-	50,000	-	50,000
1.226	Health Facilities - VIHA	VHU-20-01	Renewal	Exterior Upgrades	205,000	B	Res	-	165,000	-	-	-	-	165,000
1.226	Health Facilities - VIHA	VHU-20-02	Renewal	Roof Replacement	360,000	B	Res	-	350,000	-	-	-	-	350,000
1.226	Health Facilities - VIHA	VHU-22-01	Replacement	Mechanical Upgrades	440,000	E	Res	-	440,000	-	-	-	-	440,000
1.226	Health Facilities - VIHA	VHU-22-02	Replacement	Vertical Transportation Upgrades	235,000	B	Cap	225,000	225,000	-	-	-	-	225,000
1.226	Health Facilities - VIHA	VHU-23-01	Defer	Emergency Repairs	50,000	B	Res	-	50,000	-	-	-	-	50,000
1.226	Health Facilities - VIHA	VHU-25-01	Replacement	Interior Upgrades	325,000	B	Other	-	-	-	325,000	-	-	325,000
1.226	Health Facilities - VIHA	VHU-25-02	Replacement	Interior Upgrades	135,000	B	Other	-	-	-	135,000	-	-	135,000
1.226	Health Facilities - VIHA	VHU-25-03	Replacement	Sitework Upgrades	65,000	B	Res	-	-	65,000	-	-	-	65,000
1.226	Health Facilities - VIHA	VHU-25-04	Study	Asset management	10,000	B	Res	-	-	-	10,000	-	-	10,000
1.226	Health Facilities - VIHA	VHU-26-01	Replacement	Mechanical Upgrades	150,000	B	Res	-	-	-	-	150,000	-	150,000
	Health Facilities - VIHA Total				**6,337,500**			**665,000**	**3,350,000**	**925,000**	**1,030,000**	**937,500**	**-**	**6,242,500**
1.235	SGI Small Craft Harbour Facilities	19-02	Renewal	Retreat Cove	185,000	S	Cap	179,000	-	179,000	-	-	-	179,000
1.235	SGI Small Craft Harbour Facilities	19-03	Decommission	Horton Bay	100,000	S	Cap	80,000	80,000	-	-	-	-	80,000
1.235	SGI Small Craft Harbour Facilities	21-02	Renewal	Inspections	125,000	S	Res	-	125,000	-	-	-	-	125,000
1.235	SGI Small Craft Harbour Facilities	21-03	Renewal	ANNUAL PROVISIONAL: Dock Improvements	250,000	S	Res	-	100,000	50,000	50,000	50,000	-	250,000
1.235	SGI Small Craft Harbour Facilities	22-02	Renewal	Swartz Bay Improvements & Dock Replacement	175,000	S	Res	-	-	-	75,000	-	-	75,000
1.235	SGI Small Craft Harbour Facilities	17-01	New	Piers Island Additional Float	524,700	S	Cap	157,000	157,000	-	-	-	-	157,000
1.235	SGI Small Craft Harbour Facilities	23-01	Renewal	Miners Bay Wharfhead Deck Resurfacing	30,000	S	Grant	-	30,000	-	-	-	-	30,000
1.235	SGI Small Craft Harbour Facilities	22-01	Renewal	Hope Bay	90,000	S	Cap	80,000	80,000	-	-	-	-	80,000
1.235	SGI Small Craft Harbour Facilities	21-01	Renewal	Port Washington	195,000	S	Cap	189,000	189,000	-	-	-	-	189,000
	SGI Small Craft Harbour Facilities Total				**1,674,700**			**685,000**	**761,000**	**229,000**	**125,000**	**50,000**	**-**	**1,165,000**
1.236	SSI Small Craft Harbour (Fernwood Dock)	21-02	Renewal	Painting and Repairs	50,000	S	Res	45,000	50,000	-	-	-	-	50,000
1.236	SSI Small Craft Harbour (Fernwood Dock)	21-01	Renewal	Rub Boards	3,000	S	Res	2,500	3,000	-	-	-	-	3,000
1.236	SSI Small Craft Harbour (Fernwood Dock)	22-01	New	Anticipated work from 2019 inspection	100,000	S	Res	-	-	100,000	-	-	-	100,000
1.236	SSI Small Craft Harbour (Fernwood Dock)	22-01	Renewal	Anticipated work from 2019 inspection	50,000	S	Grant	-	-	50,000	-	-	-	50,000

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	SSI Small Craft Harbour (Fernwood Dock) Total				**203,000**			**47,500**	**53,000**	**150,000**	**-**	**-**	**-**	**203,000**
1.238A	Community Transit (SSI)	23-01	New	Art Inspired Bus Shelters	140,000	S	Res	-	-	35,000	35,000	35,000	35,000	140,000
1.238A	Community Transit (SSI)	23-01	New	Art Inspired Bus Shelters	20,000	S	Grant	-	-	5,000	5,000	5,000	5,000	20,000
1.238A	Community Transit (SSI)	23-02	New	O & M Facility Plan	50,000	S	Res	-	50,000	-	-	-	-	50,000
	Community Transit (SSI) Total				**210,000**			**-**	**50,000**	**40,000**	**40,000**	**40,000**	**40,000**	**210,000**
1.238B	Community Transportation (SSI)	22-04	New	Construction Program for Pathway Network	220,000	S	Grant	200,000	200,000	-	-	-	-	200,000
1.238B	Community Transportation (SSI)	22-06	New	Lower Ganges Road - Barrier and Retaining Wall	10,000	S	Res	10,000	10,000	-	-	-	-	10,000
1.238B	Community Transportation (SSI)	22-08	New	Lower Ganges Road - Barrier and Retaining Wall	50,000	S	Res	50,000	50,000	-	-	-	-	50,000
1.238B	Community Transportation (SSI)	22-12	New	Design and Construction of Pathway	250,000	S	Grant	-	-	200,000	-	-	-	200,000
1.238B	Community Transportation (SSI)	22-12	New	Design and Construction of Pathway	-	S	Res	-	-	20,000	-	-	-	20,000
1.238B	Community Transportation (SSI)	22-14	New	Design and Construction of Pathway	107,500	S	Grant	-	-	75,000	-	-	-	75,000
1.238B	Community Transportation (SSI)	22-14	New	Design and Construction of Pathway	-	S	Res	-	-	7,500	-	-	-	7,500
1.238B	Community Transportation (SSI)	23-01	New	Design and Construction of Pathway	96,000	S	Res	-	-	-	30,000	6,000	-	36,000
1.238B	Community Transportation (SSI)	23-01	New	Design and Construction of Pathway	-	S	Grant	-	-	-	-	60,000	-	60,000
1.238B	Community Transportation (SSI)	23-03	New	Design Pathway along harbour side on Lower	50,000	S	Res	-	50,000	-	-	-	-	50,000
1.238B	Community Transportation (SSI)	24-01	New	Design and Construction of Pathway	96,000	S	Res	-	-	-	-	30,000	6,000	36,000
1.238B	Community Transportation (SSI)	24-01	New	Design and Construction of Pathway	-	S	Grant	-	-	-	-	-	60,000	60,000
1.238B	Community Transportation (SSI)	25-01	New	Design and Construction of Pathway	205,000	S	Res	-	-	-	-	-	40,000	40,000
1.238B	Community Transportation (SSI)	22-09	New	Pathway Standards Development	20,000	S	Res	-	20,000	-	-	-	-	20,000
1.238B	Community Transportation (SSI)	23-05	New	Snow Removal Equipment	45,000	E	Res	-	45,000	-	-	-	-	45,000
	Community Transportation (SSI) Total				**1,149,500**			**260,000**	**375,000**	**302,500**	**30,000**	**96,000**	**106,000**	**909,500**
1.280	Regional Parks	15-02	New	Mayne Island Regional Trail	3,960,000	S	Cap	383,400	383,400	-	-	-	-	383,400
1.280	Regional Parks	15-02	New	Mayne Island Regional Trail	-	S	Res	-	546,700	-	-	-	-	546,700
1.280	Regional Parks	15-02	New	Mayne Island Regional Trail	-	S	Grant	-	2,423,300	-	-	-	-	2,423,300
1.280	Regional Parks	16-02	Renewal	Upgrade Durrance Lake	1,125,290	S	Cap	-	-	56,063	-	60,000	-	116,063
1.280	Regional Parks	18-02	Replacement	Implement Kiosk Strategy	175,000	S	Cap	54,000	54,000	-	-	-	-	54,000
1.280	Regional Parks	18-02	Replacement	Implement Kiosk Strategy	-	S	Res	-	25,000	25,000	-	-	-	50,000
1.280	Regional Parks	19-05	Renewal	Repair GGRT Bridges (5)	1,824,000	S	Cap	-	-	-	-	-	-	-
1.280	Regional Parks	19-05	Renewal	Repair GGRT Bridges (5)	-	S	Res	-	1,400,000	-	-	-	-	1,400,000
1.280	Regional Parks	20-09	Renewal	Design & Expand East Sooke Aylard Farm Parking	653,000	S	Cap	-	-	-	-	-	-	-
1.280	Regional Parks	20-09	Renewal	Design & Expand East Sooke Aylard Farm Parking	-	S	Res	-	-	620,000	-	-	-	620,000
1.280	Regional Parks	21-02	New	Design & Construct E&N Rail Trail Phase 5	5,400,000	S	Cap	-	-	-	-	200,000	-	200,000
1.280	Regional Parks	21-02	New	Design & Construct E&N Rail Trail Phase 5	-	S	Res	-	-	-	-	200,000	-	200,000
1.280	Regional Parks	21-02	New	Design & Construct E&N Rail Trail Phase 5	-	S	Grant	-	-	-	-	-	-	-
1.280	Regional Parks	21-03	Replacement	Construct Hamsterly Beach Washroom	840,000	B	Cap	40,000	40,000	-	-	-	-	40,000

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Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
1.280	Regional Parks	21-06	New	Purchase and Install Elk Lake Remediation Systems	1,682,000	E	Cap	1,134,000	1,134,000	-	-	-	-	1,134,000
1.280	Regional Parks	21-06	New	Purchase and Install Elk Lake Remediation Systems	-	E	Res	-	250,000	-	-	-	-	250,000
1.280	Regional Parks	22-02	Renewal	Design & Construct Elk/Beaver Lake Dams Upgrades (Dams 1, 2 & 3)	1,300,000	S	Res	-	-	-	-	-	1,250,000	1,250,000
1.280	Regional Parks	22-04	Decommission	Sooke Potholes lodge site demolition	385,000	B	Res	-	-	-	385,000	-	-	385,000
1.280	Regional Parks	22-07	Replacement	Replace pit toilets at Coles Bay and Devonian Park	190,000	B	Res	-	-	95,000	95,000	-	-	190,000
1.280	Regional Parks	22-17	New	Portal Signs	605,000	S	Res	-	117,000	117,000	117,000	117,000	-	468,000
1.280	Regional Parks	22-22	New	Site development plan - Mill Hill & 728	100,000	B	Cap	32,000	32,000	-	-	-	-	32,000
1.280	Regional Parks	22-24	New	Purchase of equipment (IT & office equipment) for	170,000	E	Res	-	120,000	-	-	-	-	120,000
1.280	Regional Parks	22-25	New	Upgrade Elk Lake site septic	100,000	S	Res	-	75,000	-	-	-	-	75,000
1.280	Regional Parks	22-26	Renewal	Renovate Office Space Parks HQ & Elk Lake Nature Centre and Beaver Lake	240,000	B	Res	64,000	64,000	-	-	-	-	64,000
1.280	Regional Parks	23-01	New	Purchase of New Genset for Mt. McDonald	60,000	E	Res	-	60,000	-	-	-	-	60,000
1.280	Regional Parks	23-03	Renewal	Construct Selkirk Trestle - Phase 1 & 2	6,315,584	S	Res	-	2,358,728	1,572,486	-	-	-	3,931,214
1.280	Regional Parks	23-03	Renewal	Construct Selkirk Trestle - Phase 1 & 2	-	S	Grant	-	1,430,622	953,748	-	-	-	2,384,370
1.280	Regional Parks	23-05	Defer	Design Salt Spring Island Regional Trail	200,000	S	Res	-	-	-	-	-	-	-
1.280	Regional Parks	23-05	Defer	Design Salt Spring Island Regional Trail	-	S	Grant	-	-	-	-	-	-	-
1.280	Regional Parks	23-08	New	Construct Eagle Beach Retaining Wall	50,000	S	Res	-	-	-	-	50,000	-	50,000
1.280	Regional Parks	23-09	Renewal	Design & Construct GGRT 4km - Selkirk to McKenzie	9,096,397	S	Res	-	468,950	312,633	1,641,324	853,424	150,000	3,426,331
1.280	Regional Parks	23-09	Renewal	Design & Construct GGRT 4km - Selkirk to McKenzie	-	S	Grant	-	537,260	191,506	1,125,410	2,680,890	585,000	5,120,066
1.280	Regional Parks	23-10	Renewal	Design & Construct Brett trestle replacement and Swan trestle Lochside Trail	7,386,500	S	Res	-	-	-	120,000	400,000	250,000	770,000
1.280	Regional Parks	23-10	Renewal	Design & Construct Brett trestle replacement and Swan trestle Lochside Trail	-	S	Grant	-	126,500	-	1,520,000	2,485,000	2,485,000	6,616,500
1.280	Regional Parks	23-11	Renewal	Repair Witty's Lagoon	375,000	S	Res	-	-	-	-	375,000	-	375,000
1.280	Regional Parks	23-12	New	Site Characterization - Killarney Lake Dam	30,000	S	Res	-	-	-	-	30,000	-	30,000
1.280	Regional Parks	23-13	Replacement	Vehicle Replacement	-	V	ERF	-	615,000	575,000	270,000	305,000	120,000	1,885,000
1.280	Regional Parks	23-14	Replacement	Equipment Replacement	-	E	ERF	-	44,300	63,800	60,900	71,600	54,300	294,900
1.280	Regional Parks	23-15	New	Potential Land Acquisition Transactions	-	L	Res	-	5,000,000	-	-	-	-	5,000,000
1.280	Regional Parks	23-15	New	Potential Land Acquisition Transactions	-	L	Debt	-	-	5,000,000	5,000,000	5,000,000	5,000,000	20,000,000
1.280	Regional Parks	23-16	New	Purchase of 5 vehicles for new staff	540,000	V	Res	-	540,000	-	-	-	-	540,000
1.280	Regional Parks	23-17	New	Purchase of skidsteer grader attachment	30,000	E	Res	-	30,000	-	-	-	-	30,000
1.280	Regional Parks	23-18	New	Purchase of water quality monitoring equipment for Elk Lake	16,000	E	Res	-	16,000	-	-	-	-	16,000
1.280	Regional Parks	23-19	New	EV Charge Stations	410,000	E	Res	-	244,000	-	-	-	-	244,000
1.280	Regional Parks	23-19	New	EV Charge Stations	-	E	Other	-	76,000	-	-	-	-	76,000
1.280	Regional Parks	23-19	New	EV Charge Stations	-	E	Grant	-	90,000	-	-	-	-	90,000
1.280	Regional Parks	24-01	Renewal	Upgrade Humpback Dam	100,000	S	Res	-	-	-	-	100,000	-	100,000
1.280	Regional Parks	24-03	Renewal	Upgrade Sooke Potholes Campground Road	150,000	S	Res	-	-	-	-	150,000	-	150,000

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Appendix N

Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
1.280	Regional Parks	24-04	Renewal	Design & Construct Brookleigh Boat Launch	145,000	S	Res	-	-	-	-	20,000	125,000	145,000
1.280	Regional Parks	25-01	Renewal	Repair of Sooke Hills Wilderness trail	228,000	S	Res	-	-	-	228,000	-	-	228,000
1.280	Regional Parks	26-01	Renewal	Improve boat launch at Thetis Lake	30,000	S	Res	-	-	-	-	30,000	-	30,000
1.280	Regional Parks	26-02	Renewal	Develop Jordan River Regional Park	50,580	S	Res	-	-	-	-	50,580	-	50,580
1.280	Regional Parks	27-01	Renewal	Implement Durrance Dam alteration plan	1,250,000	S	Res	-	-	-	-	-	1,250,000	1,250,000
1.280	Regional Parks	27-02	Replacement	Replace pit toilet at Lone	45,000	B	Res	-	-	-	-	-	45,000	45,000
	Regional Parks Total				**45,257,351**			**1,707,400**	**18,301,760**	**9,582,236**	**10,562,634**	**13,178,494**	**11,314,300**	**62,939,424**
1.290	Royal Theatre	20-03	New	Add Balcony & Pit Railings	75,000	B	Res	-	-	-	75,000	-	-	75,000
1.290	Royal Theatre	21-01	Replacement	HVAC Upgrade	500,000	B	Other	420,000	420,000	-	-	-	-	420,000
1.290	Royal Theatre	21-02	Replacement	Replace House Light System - Phase 2	90,000	B	Cap	90,000	90,000	-	-	-	-	90,000
1.290	Royal Theatre	21-05	Replacement	Replace Extendable Scissor	26,000	E	Cap	5,000	5,000	-	-	-	-	5,000
1.290	Royal Theatre	21-12	Renewal	Repair Building Envelope	2,293,000	B	Res	-	375,000	350,000	375,000	93,000	-	1,193,000
1.290	Royal Theatre	21-12	Renewal	Repair Building Envelope	-	B	Other	-	375,000	350,000	375,000	-	-	1,100,000
1.290	Royal Theatre	21-13	Renewal	Plan, Rebuild and Expand Orchestra Pit	115,000	B	Cap	112,000	-	-	112,000	-	-	112,000
1.290	Royal Theatre	22-01	Replacement	Replace Theatre Doors	230,000	B	Res	-	230,000	-	-	-	-	230,000
1.290	Royal Theatre	23-01	Study	Study and Plan main floor replacement Including seats and aisle lights	30,000	B	Res	-	30,000	-	-	-	-	30,000
1.290	Royal Theatre	23-02	Defer	Emergency Repairs	50,000	B	Res	-	50,000	-	-	-	-	50,000
1.290	Royal Theatre	23-03	Replacement	Replace Audio Stage	197,000	E	Res	-	197,000	-	-	-	-	197,000
1.290	Royal Theatre	23-04	Replacement	Replace Paging Touch	16,000	E	Res	-	16,000	-	-	-	-	16,000
1.290	Royal Theatre	23-05	Renewal	Renewal of theatre façade	29,000	B	Res	-	29,000	-	-	-	-	29,000
1.290	Royal Theatre	24-01	Replacement	Repour and refinish concrete main floor and replacement of seats and	700,000	B	Other	-	-	-	280,000	-	-	280,000
1.290	Royal Theatre	24-01	Replacement	Repour and refinish concrete main floor and replacement of seats and	-	B	Grant	-	-	-	280,000	-	-	280,000
1.290	Royal Theatre	24-01	Replacement	Repour and refinish concrete main floor and replacement of seats and	-	B	Res	-	-	-	140,000	-	-	140,000
1.290	Royal Theatre	24-02	Replacement	Replace Orchestra Shell	750,000	B	Other	-	-	-	300,000	-	-	300,000
1.290	Royal Theatre	24-02	Replacement	Replace Orchestra Shell	-	E	Grant	-	-	-	300,000	-	-	300,000
1.290	Royal Theatre	24-02	Replacement	Replace Orchestra Shell	-	E	Res	-	-	-	150,000	-	-	150,000
1.290	Royal Theatre	25-01	Replacement	Replace Seats and Aisle Lights in balcony	250,000	B	Other	-	-	-	100,000	-	-	100,000
1.290	Royal Theatre	25-01	Replacement	Replace Seats and Aisle Lights in Balcony	-	B	Grant	-	-	-	100,000	-	-	100,000
1.290	Royal Theatre	25-01	Replacement	Replace Seats and Aisle Lights in Balcony	-	B	Res	-	-	-	50,000	-	-	50,000
	Royal Theatre Total				**5,351,000**			**627,000**	**1,817,000**	**700,000**	**2,637,000**	**93,000**	**-**	**5,247,000**
1.295	McPherson Theatre	18-01	Replacement	Replace Lobby Windows	350,000	B	Cap	-	-	-	-	-	-	-
1.295	McPherson Theatre	20-05	Study	Railing Study	20,000	B	Cap	11,500	11,500	-	-	-	-	11,500
1.295	McPherson Theatre	21-03	Replacement	Replace House Light System Phase 2	80,000	B	Cap	79,000	79,000	-	-	-	-	79,000
1.295	McPherson Theatre	21-04	Replacement	Replace Extendable Scissor	26,000	E	Res	-	26,000	-	-	-	-	26,000
1.295	McPherson Theatre	21-10	Replacement	Balcony Rail Fabrication and Installation	25,000	B	Res	-	25,000	-	-	-	-	25,000
1.295	McPherson Theatre	21-13	Renewal	Repair Building Envelope and Restore Façade	1,163,000	B	Res	-	325,000	300,000	300,000	238,000	-	1,163,000
1.295	McPherson Theatre	22-05	Renewal	Repair East Elevation Wall	2,109,000	B	Res	-	2,109,000	-	-	-	-	2,109,000
1.295	McPherson Theatre	22-05	Renewal	Repair East Elevation Wall	-	B	Cap	67,000	67,000	-	-	-	-	67,000
1.295	McPherson Theatre	22-06	Renewal	Recoating of Fibreglass	13,000	B	Res	-	13,000	-	-	-	-	13,000
1.295	McPherson Theatre	22-07	Renewal	Repair Stand-alone	5,000	B	Res	-	5,000	-	-	-	-	5,000
1.295	McPherson Theatre	23-01	Defer	Emergency Repairs	50,000	B	Res	-	50,000	-	-	-	-	50,000
1.295	McPherson Theatre	23-02	Replacement	Replace Faucets in Public Washrooms	13,000	B	Res	-	13,000	-	-	-	-	13,000
1.295	McPherson Theatre	23-03	Replacement	Replace Audio Stage	152,000	E	Res	-	152,000	-	-	-	-	152,000

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Appendix N

Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
1.295	McPherson Theatre	23-04	Replacement	Replace Paging Touch	9,000	E	Res	-	9,000	-	-	-	-	9,000
	McPherson Theatre Total				**4,015,000**			**157,500**	**2,884,500**	**300,000**	**300,000**	**238,000**	**-**	**3,722,500**
1.297	Arts Grants and Development	22-01	Replacement	Computer and Printer	1,550	E	ERF	-	-	-	-	-	-	-
	Arts Grants and Development Total				**1,550**			**-**	**-**	**-**	**-**	**-**	**-**	**-**
1.309	Climate Action and Adaptation	23-01	New	Regional electric vehicle charging infrastructure	2,706,929	E	Cap	-	43,745	211,483	211,483	211,483	43,745	721,939
1.309	Climate Action and Adaptation	23-01	New	Regional electric vehicle charging infrastructure	-	E	Grant	-	120,278	581,478	581,478	581,478	120,278	1,984,990
1.309	Climate Action and Adaptation	23-02	New	ZEVIP 2 (ZP-240) Corporate EV Chargers	120,000	E	Cap	-	60,000	-	-	-	-	60,000
1.309	Climate Action and Adaptation	23-02	New	ZEVIP 2 (ZP-240) Corporate EV Chargers	-	E	Grant	-	60,000	-	-	-	-	60,000
	Climate Action and Adaptation Total				**2,826,929**			**-**	**284,023**	**792,961**	**792,961**	**792,961**	**164,023**	**2,826,929**
1.310	Land Banking and Housing	18-03	New	RHFP	25,500,000	B	Debt	-	-	11,000,000	14,500,000	-	-	25,500,000
1.310	Land Banking and Housing	20-01	Replacement	Office Equipment Replacement	26,000	E	ERF	-	4,000	10,000	4,000	4,000	4,000	26,000
1.310	Land Banking and Housing	21-01	New	RHFP - Prosser	3,000,000	B	Grant	-	3,500,000	-	-	-	-	3,500,000
1.310	Land Banking and Housing	21-01	New	RHFP - Prosser	700,000	B	Grant	-	700,000	-	-	-	-	700,000
1.310	Land Banking and Housing	21-01	New	RHFP - Prosser	615,000	B	Other	-	615,000	-	-	-	-	615,000
1.310	Land Banking and Housing	21-01	New	RHFP - Prosser	12,289,721	B	Other	-	12,289,721	-	-	-	-	12,289,721
	Land Banking and Housing Total				**42,130,721**			**-**	**17,108,721**	**11,010,000**	**14,504,000**	**4,000**	**4,000**	**42,630,721**
1.313	Animal Care Services	23-01	Replacement	Computer Replacements	18,364	E	ERF	-	5,000	5,000	5,000	5,000	5,000	25,000
1.313	Animal Care Services	19-02	Replacement	Vehicle Replacements	194,000	V	ERF	-	25,000	25,000	25,000	25,000	25,000	125,000
1.313	Animal Care Services	23-03	Renewal	Animal Shelter	200,000	B	Other	200,000	200,000	-	-	-	-	200,000
1.313	Animal Care Services	23-04	Renewal	On-Line Payment Portal for Dog Licences	30,000	S	Other	30,000	30,000	-	-	-	-	30,000
1.313	Animal Care Services	23-05	Renewal	Network Upgrade and	35,000	S	Other	35,000	35,000	-	-	-	-	35,000
1.313	Animal Care Services	23-06	Renewal	Outreach	75,000	E	Other	75,000	75,000	-	-	-	-	75,000
1.313	Animal Care Services	23-07	Replacement	Vehicle	186,116	V	Other	75,188	75,188	-	-	-	-	75,188
	Animal Care Services Total				**738,480**			**415,188**	**445,188**	**30,000**	**30,000**	**30,000**	**30,000**	**565,188**
1.318	Building Inspection	18-01	Replacement	Vehicle Replacement	145,000	V	ERF	45,000	95,000	-	-	50,000	-	145,000
1.318	Building Inspection	19-01	Replacement	Computer Replacement	30,600	E	ERF	-	8,000	5,500	4,500	6,000	6,000	30,000
1.318	Building Inspection	21-01	Replacement	Furniture Replacement	-	E	ERF	-	25,000	-	-	-	-	25,000
1.318	Building Inspection	22-03	New	Microfiche Computer	1,300	E	ERF	1,300	1,300	-	-	-	-	1,300
1.318	Building Inspection	22-01	Replacement	Phone System	16,000	E	ERF	16,000	16,000	-	-	-	-	16,000
1.318	Building Inspection	22-05	Replacement	Photocopoier	10,000	E	ERF	10,000	10,000	-	-	-	-	10,000
1.318	Building Inspection	23-01	Replacement	Storage Room Shelving	30,000	E	ERF	-	30,000	-	-	-	-	30,000
	Building Inspection Total				**232,900**			**72,300**	**185,300**	**5,500**	**4,500**	**56,000**	**6,000**	**257,300**
1.323	ByLaw Services	19-01	Replacement	Computers	4,950	E	ERF	-	1,010	1,030	-	-	-	2,040
1.323	ByLaw Services	19-02	Replacement	Vehicle	150,000	V	ERF	-	150,000	-	-	-	-	150,000
	ByLaw Services Total				**154,950**			**-**	**151,010**	**1,030**	**-**	**-**	**-**	**152,040**
1.324	Regional Planning Services	18-01	Replacement	Computer Replacement	36,700	E	ERF	-	3,000	4,000	4,000	8,000	3,000	22,000
1.324	Regional Planning Services	22-01	Renewal	Photocopier Renewal	40,000	E	ERF	-	40,000	-	-	-	-	40,000
1.324	Regional Planning Services	21-01	Renewal	RSP Office Renovation	92,400	E	ERF	-	-	-	-	-	-	-
	Regional Planning Services Total				**169,100**			**-**	**43,000**	**4,000**	**4,000**	**8,000**	**3,000**	**62,000**
1.325	Community Planning	20-01	Replacement	Computer Equipment	8,150	E	ERF	-	2,700	4,800	3,250	-	2,700	13,450
1.325	Community Planning	22-01	Replacement	Vehicle	35,000	E	ERF	35,000	35,000	-	-	-	-	35,000
1.325	Community Planning	22-02	Study	Otter Point Ground Water Study (for OCP)	100,000	S	Grant	100,000	100,000	-	-	-	-	100,000
1.325	Community Planning	23-01	Study	Port Renfrew OCP	50,000	S	Grant	-	100,000	-	-	-	-	100,000

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Appendix N

Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
	Community Planning Total				**193,150**			**135,000**	**237,700**	**4,800**	**3,250**	**-**	**2,700**	**248,450**
1.335	Geo-Spatial Referencing	17-01	Replacement	RTK System Digital Infrastructure	60,000	E	ERF	30,000	30,000	-	30,000	-	-	60,000
1.335	Geo-Spatial Referencing	19-01	Replacement	Survey grade rover kit	-	E	ERF	-	-	-	-	-	-	-
1.335	Geo-Spatial Referencing	20-01	Replacement	V10 Rover Receiver	-	E	ERF	-	-	-	-	-	-	-
1.335	Geo-Spatial Referencing	22-01	Replacement	4 Net R9 ACP site receivers	-	E	ERF	-	-	-	-	-	-	-
1.335	Geo-Spatial Referencing	23-01	Replacement	RTK System Refresh	180,000	E	ERF	-	180,000	-	-	-	-	180,000
	Geo-Spatial Referencing Total				**240,000**			**30,000**	**210,000**	**-**	**30,000**	**-**	**-**	**240,000**
1.350	Willis Point Fire	20-03	Renewal	handicap access	8,000	B	Res	-	-	-	-	-	8,000	8,000
1.350	Willis Point Fire	22-02	Renewal	emergency exit	5,000	B	Res	-	-	-	-	-	5,000	5,000
1.350	Willis Point Fire	22-03	Renewal	paving entrance for hall	18,000	E	Res	-	2,970	-	-	-	-	2,970
1.350	Willis Point Fire	23-03	Renewal	kitchen renos	3,500	B	Res	-	-	-	-	-	3,500	3,500
1.350	Willis Point Fire	23-04	Replacement	Engine 2 Replacement	580,000	V	ERF	-	580,000	-	-	-	-	580,000
1.350	Willis Point Fire	23-04	Replacement	Engine 2 Replacement	-	V	Res	-	-	-	-	-	-	-
1.350	Willis Point Fire	21-01	Replacement	Turn Out Gear	30,000	E	ERF	-	6,000	6,000	6,000	6,000	6,000	30,000
1.350	Willis Point Fire	22-01	Replacement	Hose	6,000	E	ERF	6,000	-	-	-	-	6,000	6,000
	Willis Point Fire Total				**650,500**			**6,000**	**588,970**	**6,000**	**6,000**	**6,000**	**28,500**	**635,470**
1.352	South Galiano Fire	18-02	Replacement	South Galiano Fire Hall	2,410,000	B	Cap	30,000	40,000	-	-	-	-	40,000
1.352	South Galiano Fire	23-01	Replacement	Turn out Gear	35,700	E	ERF	-	10,000	5,000	5,200	10,800	4,700	35,700
1.352	South Galiano Fire	23-02	Replacement	Replace firehose	20,000	E	ERF	-	5,000	5,000	5,000	-	5,000	20,000
1.352	South Galiano Fire	23-03	New	Medic 1 Acquisition	85,000	V	Res	-	-	-	85,000	-	-	85,000
1.352	South Galiano Fire	24-01	Replacement	Replace Engine 1, F00858	650,000	V	ERF	-	185,000	400,000	-	-	-	585,000
1.352	South Galiano Fire	26-03	Replacement	Command Unit	85,000	V	ERF	-	-	-	-	85,000	-	85,000
	South Galiano Fire Total				**3,285,700**			**30,000**	**240,000**	**410,000**	**95,200**	**95,800**	**9,700**	**850,700**
1.353	Otter Point Fire	17-02	Replacement	Turnout Gear/Pagers/Hose	98,300	E	ERF	-	28,300	15,000	15,000	20,000	20,000	98,300
1.353	Otter Point Fire	26-01	Replacement	Replace driveway	80,000	B	Res	-	-	-	-	40,000	40,000	80,000
1.353	Otter Point Fire	20-01	Replacement	Replace roof	40,000	B	Res	-	-	-	40,000	-	-	40,000
1.353	Otter Point Fire	22-02	Replacement	Building Expansion. Back	40,000	B	Res	-	40,000	-	-	-	-	40,000
1.353	Otter Point Fire	22-03	Replacement	Building and Siding	40,000	B	Res	-	-	40,000	-	-	-	40,000
	Otter Point Fire Total				**298,300**			**-**	**68,300**	**55,000**	**55,000**	**60,000**	**60,000**	**298,300**
1.356	Pender Island Fire	19-02	Replacement	Replace (E27 Unit 746) Rated Mini-Pumper 1500 IGPM (2022)-ERF2	615,000	V	ERF	-	215,000	-	-	-	-	215,000
1.356	Pender Island Fire	20-01	Replacement	Gas Detectors -replace-	7,000	E	ERF	-	-	4,000	-	-	-	4,000
1.356	Pender Island Fire	20-12	Renewal	Hall 2 Upgrades-CCF10	50,000	B	Res	-	5,000	-	-	-	-	5,000
1.356	Pender Island Fire	20-13	Renewal	Hall 1 Fitness Area-CCF13	75,000	B	Res	-	5,000	-	-	-	-	5,000
1.356	Pender Island Fire	20-15	Renewal	Computer iPad and phones-ERF11	5,000	E	ERF	-	-	5,000	-	-	-	5,000
1.356	Pender Island Fire	21-01	Renewal	Hall 3 Painting - Hall #3 - Paint - upgrades-CCF11	15,000	B	Res	-	5,000	-	-	-	-	5,000
1.356	Pender Island Fire	21-02	Replacement	Fire hoses-ERF12	25,000	E	ERF	-	-	-	5,000	-	5,000	10,000
1.356	Pender Island Fire	21-03	Replacement	Turnout gear-ERF1	36,000	E	ERF	-	15,000	5,000	-	8,000	8,000	36,000
1.356	Pender Island Fire	21-04	Replacement	SCBA cylinder replacement-ERF15	20,000	E	ERF	-	-	-	-	10,000	10,000	20,000
1.356	Pender Island Fire	23-01	Replacement	Replace rescue equipment-	14,000	E	ERF	-	-	14,000	-	-	-	14,000
1.356	Pender Island Fire	25-01	Replacement	Replace R38 Unit 804-ERF6	100,000	E	ERF	-	-	-	100,000	-	-	100,000
	Pender Island Fire Total				**962,000**			**-**	**245,000**	**28,000**	**105,000**	**18,000**	**23,000**	**419,000**
1.357	East Sooke Fire	17-05	Replacement	Turn out Gear	51,702	E	ERF	-	12,795	13,051	13,312	13,578	13,850	66,586
1.357	East Sooke Fire	18-01	Replacement	Tender 2	300,000	V	ERF	150,000	300,000	-	-	-	-	300,000
1.357	East Sooke Fire	19-01	Replacement	Squad Car	160,000	V	ERF	-	-	160,000	-	-	-	160,000
1.357	East Sooke Fire	21-03	Replacement	Extrication gear	23,000	E	ERF	-	-	-	-	23,000	-	23,000
1.357	East Sooke Fire	21-04	Renewal	Landscaping	10,000	B	Res	10,000	10,000	-	-	-	-	10,000
1.357	East Sooke Fire	21-05	Replacement	Roof seal replacement	5,000	E	ERF	-	-	-	-	5,000	-	5,000
1.357	East Sooke Fire	22-01	Replacement	Pagers	10,500	E	ERF	-	3,500	3,500	-	-	-	7,000
1.357	East Sooke Fire	22-02	Replacement	Hoses	6,200	E	ERF	-	-	-	6,200	-	-	6,200
1.357	East Sooke Fire	23-01	New	Tablet trial	5,000	E	Res	-	5,000	-	-	-	-	5,000
1.357	East Sooke Fire	27-01	Replacement	Rope for Rope Rescue	5,000	E	ERF	-	-	-	-	-	5,000	5,000

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Appendix N

Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
1.357	East Sooke Fire	22-04	Replacement	East Sooke Community Hall capital projects	12,000	E	Res	10,500	12,000	-	-	-	-	12,000
	East Sooke Fire Total				**588,402**			**170,500**	**343,295**	**176,551**	**19,512**	**41,578**	**18,850**	**599,786**
1.358	Port Renfrew Fire	23-01	Renewal	Rescue Truck	15,000	E	ERF	-	15,000	-	-	-	-	15,000
1.358	Port Renfrew Fire	23-02	New	Training Facility	10,000	E	Res	-	10,000	-	-	-	-	10,000
1.358	Port Renfrew Fire	23-03	Renewal	Firehall Exteroir	10,000	E	Res	-	10,000	-	-	-	-	10,000
	Port Renfrew Fire Total				**35,000**			**-**	**35,000**	**-**	**-**	**-**	**-**	**35,000**
1.359	North Galiano Fire	25-01	Replacement	SCBA Replacement	150,000	E	ERF	-	-	-	150,000	-	-	150,000
	North Galiano Fire Total				**150,000**			**-**	**-**	**-**	**150,000**	**-**	**-**	**150,000**
1.360	Shirley Fire Department	19-01	Replacement	Firefighting Equipment	10,000	E	ERF	10,000	10,000	-	-	-	-	10,000
	Shirley Fire Department Total				**10,000**			**10,000**	**10,000**	**-**	**-**	**-**	**-**	**10,000**
1.369	Electoral Area Fire Services	-	-	-	-	-	-	-	-	-	-	-	-	-
	Electoral Area Fire Services Total				**-**			**-**	**-**	**-**	**-**	**-**	**-**	**-**
1.370	JDF Emergency Program	-	-	-	-	-	-	-	-	-	-	-	-	-
	JDF Emergency Program Total				**-**			**-**	**-**	**-**	**-**	**-**	**-**	**-**
1.371	SSI Emergency Program	23-01	New	Seacan Purchase	12,317	E	Res	-	12,317	-	-	-	-	12,317
1.371	SSI Emergency Program	23-02	Replacement	Computer Upgrades	7,000	E	ERF	-	7,000	-	-	-	-	7,000
	SSI Emergency Program Total				**19,317**			**-**	**19,317**	**-**	**-**	**-**	**-**	**19,317**
1.372	Emergency Planning Coordination	20-01	Replacement	Computer Equipment Replacement	2,500	E	ERF	-	-	2,500	-	-	-	2,500
1.372	Emergency Planning Coordination	23-01	Replacement	Vehicle Replacement	70,000	V	ERF	-	-	-	-	-	70,000	70,000
	Emergency Planning Coordination Total				**72,500**			**-**	**-**	**2,500**	**-**	**-**	**70,000**	**72,500**
1.373	SGI Emergency Program	21-01	New	Shipping Containers	60,000	E	Res	35,000	60,000	-	-	-	-	60,000
	SGI Emergency Program Total				**60,000**			**35,000**	**60,000**	**-**	**-**	**-**	**-**	**60,000**
1.375	Hazardous Material Incident Response	21-01	Replacement	Hazmat Equipment	55,000	E	ERF	-	35,000	10,000	10,000	-	-	55,000
1.375	Hazardous Material Incident Response	22-01	Replacement	SCBA	89,000	E	ERF	53,000	53,000	-	-	-	20,000	73,000
1.375	Hazardous Material Incident Response	23-01	Replacement	Command Vehicle	300,000	V	ERF	-	-	-	-	-	300,000	300,000
	Hazardous Material Incident Response Total				**444,000**			**53,000**	**88,000**	**10,000**	**10,000**	**-**	**320,000**	**428,000**
1.377	JDF Search and Rescue	23-01	Replacement	vehicle replacement	92,000	E	ERF	-	92,000	-	-	-	-	92,000
	JDF Search and Rescue Total				**92,000**			**-**	**92,000**	**-**	**-**	**-**	**-**	**92,000**
1.405	JDF EA Community Parks & Recreation	21-01	Renewal	Wieland Trail	100,000	L	Grant	50,000	50,000	50,000	-	-	-	100,000
1.405	JDF EA Community Parks & Recreation	22-02	Renewal	Chubb Rd - Dock Installation	75,000	S	Grant	50,000	25,000	-	-	-	-	25,000
1.405	JDF EA Community Parks & Recreation	23-01	New	Port Renfrew Playground Equipment	160,000	S	Grant	-	160,000	-	-	-	-	160,000
1.405	JDF EA Community Parks & Recreation	23-02	New	Elrose Park trail construction	45,000	S	Grant	-	45,000	-	-	-	-	45,000
1.405	JDF EA Community Parks & Recreation	23-03	New	Priest Cabin Park Trail Construction	50,000	S	Grant	-	50,000	-	-	-	-	50,000
1.405	JDF EA Community Parks & Recreation	23-05	New	Trail Construction Wigglesworth Lake Park	50,000	S	Grant	-	50,000	-	-	-	-	50,000
1.405	JDF EA Community Parks & Recreation	23-06	New	Trail Construction Admirals Forest Park	40,000	S	Grant	-	40,000	-	-	-	-	40,000
1.405	JDF EA Community Parks & Recreation	23-07	New	Playground Improvements Coppermine Park	100,000	S	Grant	-	100,000	-	-	-	-	100,000

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Appendix N

Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
1.405	JDF EA Community Parks & Recreation	23-08	New	Trail and Park remediation Butler Park	45,000	S	Grant	-	45,000	-	-	-	-	45,000
1.405	JDF EA Community Parks & Recreation	23-09	New	Fencing for Storage Compound	10,000	S	Res	-	10,000	-	-	-	-	10,000
1.405	JDF EA Community Parks & Recreation	23-10	New	Lot 64 Trail Construction	50,000	S	Grant	-	50,000	-	-	-	-	50,000
	JDF EA Community Parks & Recreation Total				**725,000**			**100,000**	**625,000**	**50,000**	**-**	**-**	**-**	**675,000**
1.40X	SEAPARC	20-06	New	Utility Service - Outdoor	10,000	S	Res	-	-	10,000	-	-	-	10,000
1.40X	SEAPARC	20-08	Renewal	Electrical Distribution	150,000	E	Res	-	30,000	-	-	-	-	30,000
1.40X	SEAPARC	20-09	Replacement	Arena DHW Storage	26,000	E	Res	-	26,000	-	-	-	-	26,000
1.40X	SEAPARC	22-02	Renewal	Pool Roof Replacement	500,000	B	Res	-	-	250,000	250,000	-	-	500,000
1.40X	SEAPARC	22-03	Renewal	Radio Upgrade	35,000	E	ERF	-	35,000	-	-	-	-	35,000
1.40X	SEAPARC	22-04	Replacement	Pool Lectronator System	60,000	E	ERF	-	15,000	15,000	15,000	15,000	15,000	75,000
1.40X	SEAPARC	22-07	Renewal	Golf Course Irrigation	30,000	E	Res	-	5,000	5,000	5,000	5,000	-	20,000
1.40X	SEAPARC	22-08	Replacement	Pool Lighting	100,000	B	Cap	67,000	67,000	-	-	-	-	67,000
1.40X	SEAPARC	23-01	Replacement	Truck	20,000	V	ERF	-	20,000	-	-	-	-	20,000
1.40X	SEAPARC	23-02	Replacement	Chiller	175,000	E	Res	-	175,000	-	-	-	-	175,000
1.40X	SEAPARC	23-03	Replacement	Skate Park Renewal	1,000,000	S	Res	-	25,000	225,000	-	-	-	250,000
1.40X	SEAPARC	23-03	Replacement	Skate Park Renewal	-	S	Grant	-	-	750,000	-	-	-	750,000
1.40X	SEAPARC	23-04	Renewal	Building Assessment and	250,000	B	Res	-	50,000	50,000	50,000	50,000	50,000	250,000
1.40X	SEAPARC	23-05	Replacement	Computer Replacement	10,000	E	ERF	-	3,500	-	8,000	10,000	4,000	25,500
1.40X	SEAPARC	23-06	Replacement	Grounds Equipment -	40,000	E	ERF	-	-	-	40,000	-	-	40,000
1.40X	SEAPARC	23-07	Renewal	Parking Lot Remediation	53,000	S	Res	-	25,000	-	-	28,000	-	53,000
1.40X	SEAPARC	23-08	Renewal	Reception area redesign	115,000	S	Res	-	15,000	100,000	-	-	-	115,000
1.40X	SEAPARC	23-09	Replacement	Equipment Replacement	14,000	E	ERF	-	29,500	-	-	-	-	29,500
1.40X	SEAPARC	23-10	Renewal	Gutters	20,000	B	Res	-	20,000	-	-	-	-	20,000
1.40X	SEAPARC	23-11	New	Roof Safety System	10,000	B	Res	-	10,000	-	-	-	-	10,000
1.40X	SEAPARC	23-12	Renewal	Duct cleaning	25,000	B	Res	-	25,000	-	-	-	-	25,000
1.40X	SEAPARC	23-13	Replacement	Arena Dehumidifier Wheel Replacement	30,000	E	ERF	-	30,000	-	-	-	-	30,000
1.40X	SEAPARC	23-14	New	Acoustic panels	12,000	B	Res	-	12,000	-	-	-	-	12,000
1.40X	SEAPARC	23-15	Renewal	Pool Structural Column	175,000	S	Res	-	175,000	-	-	-	-	175,000
1.40X	SEAPARC	24-01	New	Land Acquisition	500,000	L	Debt	-	-	-	500,000	-	-	500,000
1.40X	SEAPARC	24-02	Replacement	Security System	75,000	E	ERF	-	-	75,000	-	-	-	75,000
1.40X	SEAPARC	24-03	Replacement	Grounds Equipment - golf	75,000	E	ERF	-	-	30,000	-	-	-	30,000
1.40X	SEAPARC	24-04	Renewal	Roof Repairs	6,000	B	Res	-	-	3,000	-	-	3,000	6,000
1.40X	SEAPARC	24-05	Renewal	Recoat Pool Metal Roof	23,000	B	Res	-	-	23,000	-	-	-	23,000
1.40X	SEAPARC	24-06	Renewal	Replace Ventilation Fans	7,000	B	Res	-	-	3,500	-	-	3,500	7,000
1.40X	SEAPARC	24-07	Replacement	Equipment Replacement	27,500	E	ERF	-	-	27,500	-	-	-	27,500
1.40X	SEAPARC	25-01	Replacement	Golf Works building	200,000	S	Res	-	-	-	200,000	-	-	200,000
1.40X	SEAPARC	25-03	Renewal	Recoat Arena Purlins &	27,000	B	Res	-	-	-	27,000	-	-	27,000
1.40X	SEAPARC	25-04	Study	Exterior Wall Evaluation	12,000	B	Res	-	-	-	12,000	-	-	12,000
1.40X	SEAPARC	25-05	Replacement	Replace Sewage & Storm Pump System	17,500	B	Res	-	-	-	17,500	-	-	17,500
1.40X	SEAPARC	25-06	Replacement	Replace Backflow Preventer on Fire Line	13,000	B	Res	-	-	-	13,000	-	-	13,000
1.40X	SEAPARC	25-07	Study	Thermal Evaluation of Electrical System	3,500	B	Res	-	-	-	3,500	-	-	3,500
1.40X	SEAPARC	25-08	Renewal	Renewal of Arena Electrical System	36,000	B	Res	-	-	-	36,000	-	-	36,000
1.40X	SEAPARC	25-09	New	Outdoor Activity Space Development	1,525,000	E	Res	-	-	-	25,000	250,000	-	275,000
1.40X	SEAPARC	25-09	New	Outdoor Activity Space Development	-	E	Grant	-	-	-	-	1,250,000	-	1,250,000
1.40X	SEAPARC	25-10	Replacement	Equipment Replacement	62,500	E	ERF	-	-	-	62,500	-	-	62,500
1.40X	SEAPARC	26-01	Renewal	Repaint Arena Metal	50,000	B	Res	-	-	-	-	50,000	-	50,000
1.40X	SEAPARC	26-02	Renewal	Renovate Sauna	21,000	B	Res	-	-	-	-	21,000	-	21,000
1.40X	SEAPARC	26-03	Replacement	Replace Secondary Pool	66,500	B	Res	-	-	-	-	66,500	-	66,500
1.40X	SEAPARC	26-04	Renewal	Overhaul Cooling Tower -	28,000	B	Res	-	-	-	-	28,000	-	28,000
1.40X	SEAPARC	26-05	Replacement	Replace Pool Dehumidifier	12,000	B	Res	-	-	-	-	12,000	-	12,000
1.40X	SEAPARC	26-06	Replacement	Equipment Replacement	67,500	E	ERF	-	-	-	-	67,500	-	67,500
1.40X	SEAPARC	27-01	Replacement	Replace Pool Circulation	12,000	E	ERF	-	-	-	-	-	12,000	12,000
1.40X	SEAPARC	27-02	Replacement	Replace Air Handling Unit	130,000	B	Res	-	-	-	-	-	130,000	130,000

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Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
1.40X	SEAPARC	27-03	Renewal	Replace Arena Rubber Mat Flooring	150,000	B	Res	-	-	-	-	-	150,000	150,000
1.40X	SEAPARC	27-04	Replacement	Equipment Replacement	27,500	E	ERF	-	-	-	-	-	27,500	27,500
	SEAPARC Total				**6,034,500**			**67,000**	**793,000**	**1,567,000**	**1,264,500**	**1,853,000**	**395,000**	**5,872,500**
1.44x	Panorama Recreation	17-04	Renewal	Dessicant dehumidifier for Ice Plant	350,000	B	Cap	310,000	310,000	-	-	-	-	310,000
1.44x	Panorama Recreation	17-08	Renewal	Arena concourse (lobby)	85,000	B	Cap	80,000	80,000	-	-	-	-	80,000
1.44x	Panorama Recreation	18-02	New	Install Plant Maintenance SAP Program	150,000	E	Res	-	150,000	-	-	-	-	150,000
1.44x	Panorama Recreation	18-03	Replacement	DDC Replacement (direct digital controls)	112,000	B	Res	-	112,000	-	-	-	-	112,000
1.44x	Panorama Recreation	18-09	Replacement	Replace Pool room HVAC Air handling Unit	50,000	B	Res	-	50,000	-	-	-	-	50,000
1.44x	Panorama Recreation	18-14	New	Install roof safety guide wires - arenas, tennis	188,000	B	Cap	60,000	60,000	-	-	-	-	60,000
1.44x	Panorama Recreation	18-14	New	Install roof safety guide wires - arenas, tennis	-	B	Cap	-	20,000	-	-	-	-	20,000
1.44x	Panorama Recreation	19-08	Replacement	Replace weight room (stretching area) HVAC	9,000	B	Res	-	9,000	-	-	-	-	9,000
1.44x	Panorama Recreation	19-15	New	Heat Recovery Plant	2,453,000	B	Debt	-	453,000	2,000,000	-	-	-	2,453,000
1.44x	Panorama Recreation	19-15	New	Heat Recovery Plant	-	B	Grant	-	-	-	-	-	-	-
1.44x	Panorama Recreation	20-10	New	Level 3 Electric Vehicle charging station	65,000	S	Res	-	65,000	-	-	-	-	65,000
1.44x	Panorama Recreation	21-01	Renewal	Roof - Arena A, B & Tennis	-	B	Grant	-	-	-	-	-	-	-
1.44x	Panorama Recreation	21-06	Replacement	Vehicle Replacement (Club	20,000	V	ERF	-	20,000	-	-	-	-	20,000
1.44x	Panorama Recreation	22-01	Replacement	Replace Arena B rubber	110,000	B	Res	-	-	-	-	-	-	-
1.44x	Panorama Recreation	22-01	Replacement	Replace Arena B rubber	-	B	Grant	-	-	-	-	-	-	-
1.44x	Panorama Recreation	22-02	Replacement	Replace Daktronic/Electronic Road	70,000	S	Res	-	-	70,000	-	-	-	70,000
1.44x	Panorama Recreation	23-01	Renewal	LED Lighting - Arenas, Pool, GG, Parking lot & general	325,000	B	Res	-	310,000	-	-	-	-	310,000
1.44x	Panorama Recreation	23-01	Renewal	LED Lighting - Arenas, Pool, GG, Parking lot & general		B	Grant	-	15,000	-	-	-	-	15,000
1.44x	Panorama Recreation	23-04	Replacement	Replace Fitness Studio	50,000	B	Res	-	50,000	-	-	-	-	50,000
1.44x	Panorama Recreation	23-06	Replacement	Equipment Replacement	364,872	E	ERF	-	364,872	-	-	-	-	364,872
1.44x	Panorama Recreation	23-07	Replacement	Replace Chevrolet	46,000	V	ERF	-	46,000	-	-	-	-	46,000
1.44x	Panorama Recreation	23-08	Replacement	Replace Utility trailer	15,000	V	ERF	-	15,000	-	-	-	-	15,000
1.44x	Panorama Recreation	23-09	Replacement	Replace Play in the Park	11,000	V	ERF	-	11,000	-	-	-	-	11,000
1.44x	Panorama Recreation	23-13	Replacement	Overhead Doors Olympia bay - auto	20,000	B	Res	-	20,000	-	-	-	-	20,000
1.44x	Panorama Recreation	23-14	Renewal	Arena change rooms accessiblity upgrade	20,000	B	Res	-	20,000	-	-	-	-	20,000
1.44x	Panorama Recreation	23-15	Renewal	Greenglade parking lot	115,000	B	Res	-	115,000	-	-	-	-	115,000
1.44x	Panorama Recreation	23-16	Replacement	Video Surveillance system	160,000	E	ERF	-	160,000	-	-	-	-	160,000
1.44x	Panorama Recreation	23-17	New	Centennial Park Multi-	4,900,000	S	Debt	-	500,000	2,400,000	-	-	-	2,900,000
1.44x	Panorama Recreation	23-17	New	Centennial Park Multi-	-	S	Grant	-	-	2,012,908	-	-	-	2,012,908
1.44x	Panorama Recreation	24-01	Replacement	Arena A&B insulation	110,000	B	Res	-	-	110,000	-	-	-	110,000
1.44x	Panorama Recreation	24-02	Replacement	Arena Lobby HVAC	30,000	E	Res	-	-	30,000	-	-	-	30,000
1.44x	Panorama Recreation	24-04	Replacement	Refinish indoor tennis	26,000	B	Res	-	-	26,000	-	-	-	26,000
1.44x	Panorama Recreation	24-05	Replacement	Greenglade Playground	320,000	E	Cap	245,000	245,000	-	-	-	-	245,000
1.44x	Panorama Recreation	24-06	Replacement	Equipment Replacement	357,672	E	ERF	-	-	357,672	-	-	-	357,672
1.44x	Panorama Recreation	24-08	Renewal	Water supply system	22,000	E	ERF	-	-	22,000	-	-	-	22,000
1.44x	Panorama Recreation	25-01	Replacement	Equipment Replacement	346,662	E	ERF	-	-	-	346,662	-	-	346,662
1.44x	Panorama Recreation	25-03	Renewal	Rebuild ice plant	250,000	E	Res	-	-	-	25,000	-	-	25,000
1.44x	Panorama Recreation	25-04	Replacement	Replace lap pool heater	50,000	E	Res	-	-	-	50,000	-	-	50,000
1.44x	Panorama Recreation	25-05	Replacement	Replacement of underwater lighting	50,000	B	Res	-	-	-	50,000	-	-	50,000
1.44x	Panorama Recreation	25-06	Renewal	Re-tile pool	200,000	B	Res	-	-	-	200,000	-	-	200,000
1.44x	Panorama Recreation	25-07	Replacement	Replace heating system in tennis courts	60,000	E	Res	-	-	-	60,000	-	-	60,000
1.44x	Panorama Recreation	25-09	Replacement	Phone system	60,000	E	ERF	-	-	-	60,000	-	-	60,000
1.44x	Panorama Recreation	26-01	Replacement	Equipment Replacement	349,630	E	ERF	-	-	-	-	349,630	-	349,630
1.44x	Panorama Recreation	26-02	Replacement	Replace Ford F250 4x4	55,000	E	ERF	-	-	-	-	55,000	-	55,000
1.44x	Panorama Recreation	26-03	Replacement	Replace sound system in Areana A&B	32,000	E	ERF	-	-	-	-	32,000	-	32,000

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Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
1.44x	Panorama Recreation	26-04	Renewal	Building improvements	142,000	B	Res	-	-	-	-	147,000	-	147,000
1.44x	Panorama Recreation	26-05	Replacement	HVAC equipment	123,000	B	Res	-	-	-	-	123,000	-	123,000
1.44x	Panorama Recreation	26-06	Replacement	Replace diving board	20,000	B	Res	-	-	-	-	20,000	-	20,000
1.44x	Panorama Recreation	26-07	Replacement	Replace squash court floors	20,000	B	Res	-	-	-	-	20,000	-	20,000
1.44x	Panorama Recreation	27-01	Replacement	Equipment Replacement	349,100	V	ERF	-	-	-	-	-	349,100	349,100
1.44x	Panorama Recreation	27-02	Renewal	Panorama exterior painting	100,000	S	Res	-	-	-	-	-	100,000	100,000
1.44x	Panorama Recreation	27-03	Renewal	Panorama lower parking lot renewal	200,000	S	Res	-	-	-	-	-	200,000	200,000
1.44x	Panorama Recreation	27-04	Replacement	Resurface/line painting (outdoor) Tennis courts	35,000	S	Res	-	-	-	-	-	35,000	35,000
1.44x	Panorama Recreation	15-01	Study	Inspection - asbestos	20,925	B	Cap	-	-	-	-	-	-	-
1.44x	Panorama Recreation	19-09	Replacement	Replace Ice Resurfacer	209,000	V	ERF	-	-	-	-	-	-	-
1.44x	Panorama Recreation	20-09	Replacement	Replace Ice Resurfacer	209,000	V	ERF	-	-	-	-	-	-	-
1.44x	Panorama Recreation	21-07	New	Multi-Purpose Sport Field	1,268,238	E	Grant	-	-	-	-	-	-	-
	Panorama Recreation Total				**14,704,099**			**695,000**	**3,200,872**	**7,028,580**	**791,662**	**746,630**	**684,100**	**12,451,844**
1.455	SSI Community Parks	19-07	Renewal	Improve Beach Accesses	60,000	S	Res	-	-	10,000	-	10,000	-	20,000
1.455	SSI Community Parks	19-07	Renewal	Improve Beach Accesses	-	S	Grant	-	-	20,000	-	20,000	-	40,000
1.455	SSI Community Parks	19-09	Replacement	ERF for maintenance	115,000	E	ERF	10,000	30,000	20,000	20,000	15,000	15,000	100,000
1.455	SSI Community Parks	20-05	Renewal	Centennial Park Boardwalk Upgrades	150,000	S	Res	5,000	10,000	10,000	5,000	25,000	-	50,000
1.455	SSI Community Parks	20-05	Renewal	Centennial Park Boardwalk Upgrades	-	S	Grant	-	25,000	25,000	25,000	-	-	75,000
1.455	SSI Community Parks	20-06	New	Construction of Ganges Boardwalk	5,015,000	S	Res	5,000	10,000	-	-	-	-	10,000
1.455	SSI Community Parks	20-06	New	Construction of Ganges Boardwalk	-	S	Debt	-	-	-	-	5,000,000	-	5,000,000
1.455	SSI Community Parks	20-08	New	Centennial Park Upgrades	1,000,000	S	Grant	-	200,000	-	-	-	-	200,000
1.455	SSI Community Parks	21-01	New	Linear Park Development	200,000	S	Res	5,000	5,000	10,000	10,000	10,000	10,000	45,000
1.455	SSI Community Parks	21-01	New	Linear Park Development	-	S	Grant	-	30,000	30,000	30,000	30,000	30,000	150,000
1.455	SSI Community Parks	21-05	Replacement	Vehicle Replacement	90,000	V	ERF	-	-	-	40,000	-	-	40,000
1.455	SSI Community Parks	21-05	Replacement	Vehicle Replacement	-	V	Grant	-	-	-	50,000	-	-	50,000
1.455	SSI Community Parks	21-06	New	New Maintenance	120,000	V	Res	-	35,000	-	40,000	-	20,000	95,000
1.455	SSI Community Parks	21-08	New	New Park Maintenance	40,000	V	Res	-	40,000	-	-	-	-	40,000
1.455	SSI Community Parks	22-03	Renewal	Playground Upgrades	60,000	S	Res	-	10,000	-	-	-	-	10,000
1.455	SSI Community Parks	22-03	Renewal	Playground Upgrades	-	S	Grant	-	50,000	-	-	-	-	50,000
	SSI Community Parks Total				**6,850,000**			**25,000**	**445,000**	**125,000**	**220,000**	**5,110,000**	**75,000**	**5,975,000**
1.458	SSI Community Recreation	19-09	Replacement	Office and Computer Equipment	25,000	E	ERF	-	5,000	5,000	5,000	5,000	5,000	25,000
1.458	SSI Community Recreation	21-07	Renewal	Tennis Court Upgrades	35,000	S	Res	20,000	20,000	-	-	-	-	20,000
1.458	SSI Community Recreation	21-09	Replacement	Replace Tennis Courts	300,000	S	Res	-	-	100,000	-	-	-	100,000
1.458	SSI Community Recreation	21-09	Replacement	Replace Tennis Courts	-	S	Grant	-	-	200,000	-	-	-	200,000
1.458	SSI Community Recreation	22-01	Study	Skate Board Park Condition Assessment	5,000	S	Res	5,000	5,000	-	-	-	-	5,000
1.458	SSI Community Recreation	22-02	Renewal	Bike Park Annual Repairs and Upgrades	10,000	S	Res	5,000	5,000	-	-	5,000	-	10,000
1.458	SSI Community Recreation	23-06	New	Recreation Program Equipment	15,000	E	Res	-	5,000	-	5,000	-	5,000	15,000
1.458	SSI Community Recreation	24-01	New	Multiposrt Court / Pickleball Courts	500,000	S	Other	-	-	500,000	-	-	-	500,000
	SSI Community Recreation Total				**890,000**			**30,000**	**40,000**	**805,000**	**10,000**	**10,000**	**10,000**	**875,000**
1.459	SSI Park Land & Rec Programs	18-01	Renewal	Capital Repairs to Pool Building	290,000	B	Res	-	16,000	25,000	25,000	25,000	25,000	116,000
1.459	SSI Park Land & Rec Programs	18-01	Renewal	Capital Repairs to Pool Building	-	B	Grant	-	40,000	25,000	25,000	25,000	25,000	140,000
1.459	SSI Park Land & Rec Programs	19-13	New	Purchase Additional Parkland	500,000	L	Res	-	-	500,000	-	-	-	500,000
1.459	SSI Park Land & Rec Programs	19-14	Renewal	Portlock Park Upgrades	2,600,000	B	Res	-	-	-	-	20,000	80,000	100,000

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1.459	SSI Park Land & Rec Programs	19-14	Renewal	Portlock Park Upgrades	-	B	Grant	-	-	-	-	-	2,500,000	2,500,000
1.459	SSI Park Land & Rec Programs	19-15	Replacement	Pool equipment replacements	167,500	E	ERF	-	22,500	35,000	30,000	40,000	40,000	167,500
1.459	SSI Park Land & Rec Programs	20-02	Replacement	Pool Electrical	526,500	E	Res	-	15,000	-	-	-	-	15,000
1.459	SSI Park Land & Rec Programs	20-02	Replacement	Pool Electrical	-	E	Grant	-	235,000	-	-	-	-	235,000
1.459	SSI Park Land & Rec Programs	20-03	Renewal	Pool Tile Grouting & Expansion Joints	25,000	B	Res	-	-	-	25,000	-	-	25,000
1.459	SSI Park Land & Rec Programs	20-10	New	Sport Field Development	440,000	S	Res	100,000	100,000	-	-	-	-	100,000
1.459	SSI Park Land & Rec Programs	20-10	New	Sport Field Development	-	S	Grant	250,000	250,000	-	-	-	-	250,000
1.459	SSI Park Land & Rec Programs	20-14	New	Park Maintenance Facility	185,000	B	Res	50,000	50,000	50,000	-	-	-	100,000
1.459	SSI Park Land & Rec Programs	21-02	New	Pool expansion	8,120,000	B	Res	-	-	50,000	45,000	-	-	95,000
1.459	SSI Park Land & Rec Programs	21-02	New	Pool expansion	-	B	Debt	-	-	-	-	8,000,000	-	8,000,000
1.459	SSI Park Land & Rec Programs	21-04	New	EV Charger	10,000	E	Grant	-	10,000	-	-	-	-	10,000
1.459	SSI Park Land & Rec Programs	22-02	Study	Firehall Repurpose	200,000	L	Res	-	15,000	85,000	50,000	50,000	-	200,000
1.459	SSI Park Land & Rec Programs	22-04	Renewal	Upgrade Pool Parking Lot	25,000	S	Res	-	-	25,000	-	-	-	25,000
1.459	SSI Park Land & Rec Programs	22-06	New	New EV Maintenance Truck	40,000	V	Res	-	40,000	-	-	-	-	40,000
1.459	SSI Park Land & Rec Programs	23-03	Study	Portlock Park Master Plan	30,000	L	Res	-	30,000	-	-	-	-	30,000
1.459	SSI Park Land & Rec Programs	23-05	Replacement	Pool Mechanical - Heat Pumps	80,000	E	ERF	-	40,000	-	-	-	-	40,000
1.459	SSI Park Land & Rec Programs	23-05	Replacement	Pool Mechanical - Heat Pumps	-	E	Grant	-	100,000	-	10,000	-	-	110,000
1.459	SSI Park Land & Rec Programs	25-01	Replacement	Life Rings	10,000	E	Res	-	-	-	10,000	-	-	10,000
1.459	SSI Park Land & Rec Programs	25-02	Replacement	Rainbow Road Dog Park	20,000	B	Res	-	-	-	20,000	-	-	20,000
1.459	SSI Park Land & Rec Programs	23-06	Renewal	SIMS Upgrades	40,000	B	Grant	-	40,000	-	-	-	-	40,000
	SSI Park Land & Rec Programs Total				**13,309,000**			**400,000**	**1,003,500**	**795,000**	**240,000**	**8,160,000**	**2,670,000**	**12,868,500**
1.465	Saturna Island Community Parks	21-01	Renewal	Park upgrades	16,000	S	Res	2,000	8,000	4,000	4,000	-	-	16,000
1.465	Saturna Island Community Parks	21-02	Renewal	Park upgrades	40,000	S	Res	35,000	38,000	1,000	1,000	-	-	40,000
1.465	Saturna Island Community Parks	21-03	Renewal	Park upgrades	9,000	S	Res	-	4,000	1,000	1,000	-	-	6,000
	Saturna Island Community Parks Total				**65,000**			**37,000**	**50,000**	**6,000**	**6,000**	**-**	**-**	**62,000**
1.475	Mayne Island Community Parks	22-02	New	Fitness Circuit	50,000	B	Grant	-	30,000	-	-	-	-	30,000
1.475	Mayne Island Community Parks	22-02	New	Fitness Circuit	-	B	Res	-	20,000	-	-	-	-	20,000
1.475	Mayne Island Community Parks	23-01	Renewal	Dinner Bay water; pumphouse upgrade	10,000	S	Res	-	10,000	-	-	-	-	10,000
1.475	Mayne Island Community Parks	23-02	Renewal	Dinner Bay washrooms	3,000	B	Res	-	3,000	-	-	-	-	3,000
1.475	Mayne Island Community Parks	23-03	Renewal	Adachi Pavilion Pergola	7,000	S	Res	-	7,000	-	-	-	-	7,000
1.475	Mayne Island Community Parks	23-05	Replacement	Japanese Memorial Garden Torii Gate	5,000	S	Res	-	5,000	-	-	-	-	5,000
1.475	Mayne Island Community Parks	24-01	Renewal	Miners Bay parking wall	2,000	S	Res	-	2,000	-	-	-	-	2,000

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1.475	Mayne Island Community Parks	25-01	Renewal	Dinner Bay pump house	5,000	S	Res	-	-	5,000	-	-	-	5,000
1.475	Mayne Island Community Parks	25-02	Renewal	Dinner Bay well pumps	5,000	S	Res	-	-	5,000	-	-	-	5,000
1.475	Mayne Island Community Parks	24-02	Renewal	Miners Bay parking wall	2,000	B	Res	-	-	2,000	-	-	-	2,000
1.475	Mayne Island Community Parks	25-01	Renewal	Dinner Bay well pumps	5,000	S	Res	-	-	-	5,000	-	-	5,000
1.475	Mayne Island Community Parks	25-03	Replacement	Kippen Road staircase	15,000	S	Res	-	-	-	15,000	-	-	15,000
1.475	Mayne Island Community Parks	26-01	Replacement	Adachi Pavilion kitchen	4,000	E	Res	-	-	-	-	4,000	-	4,000
	Mayne Island Community Parks Total				**113,000**			**-**	**77,000**	**12,000**	**20,000**	**4,000**	**-**	**113,000**
1.485	Pender Island Community Parks	22-01	Renewal	Shingle Bay Improvements	129,480	S	Res	-	5,000	55,000	30,000	30,000	-	120,000
1.485	Pender Island Community Parks	22-03	Replacement	Thieves Bay Improvements	84,830	S	Res	-	57,310	-	15,000	-	-	72,310
1.485	Pender Island Community Parks	22-04	New	Dog Park	100,000	S	Res	27,500	35,000	-	40,000	25,000	-	100,000
1.485	Pender Island Community Parks	22-05	New	Trail Development	100,000	S	Res	15,000	60,000	-	-	25,000	25,000	110,000
1.485	Pender Island Community Parks	23-01	Renewal	Magic Lake Park upgrades	22,500	S	Res	4,700	22,500	-	-	-	-	22,500
1.485	Pender Island Community Parks	24-01	Renewal	School Facility Upgrades	35,000	S	Res	23,700	-	10,000	-	-	25,000	35,000
1.485	Pender Island Community Parks	24-02	Renewal	Disc Park Improvements	12,500	S	Res	-	-	10,000	-	-	-	10,000
	Pender Island Community Parks Total				**484,310**			**70,900**	**179,810**	**75,000**	**85,000**	**80,000**	**50,000**	**469,810**
1.495	Galiano Community Parks	18-02	New	Galiano Island Park Upgrades	3,900	S	Res	-	-	-	1,000	2,900	-	3,900
1.495	Galiano Community Parks	19-02	Study	Sturdies Bay Trail Extension	2,000	S	Res	2,000	2,000	-	-	-	-	2,000
1.495	Galiano Community Parks	19-03	Renewal	Galiano Island Park Upgrades	17,000	S	Res	-	4,000	2,000	2,000	2,000	2,000	12,000
1.495	Galiano Community Parks	20-01	Study	Galiano Island Park Upgrades	8,000	S	Res	-	-	8,000	-	-	-	8,000
1.495	Galiano Community Parks	21-01	New	Galiano Island Park Upgrades	1,000	S	Res	-	-	-	1,000	-	-	1,000
1.495	Galiano Community Parks	21-03	Renewal	Galiano Island Park Upgrades	31,000	S	Res	-	9,000	-	-	-	-	9,000
1.495	Galiano Community Parks	21-05	Study	Galiano Island Park Upgrades	5,000	S	Res	-	5,000	-	-	-	-	5,000
1.495	Galiano Community Parks	22-01	Study	Galiano Island Park Upgrades	1,000	S	Res	-	-	1,000	-	-	-	1,000
1.495	Galiano Community Parks	22-03	Renewal	Galiano Island Park Upgrades	20,000	S	Res	-	15,000	-	-	-	-	15,000
1.495	Galiano Community Parks	25-01	Renewal	Install Gulf Toilet at Gulfside	30,000	S	Res	-	-	-	-	-	30,000	30,000
1.495	Galiano Community Parks	23-01	Replacement	GIPRC Equipment and Tools Purchase	7,000	E	ERF	-	5,000	1,000	1,000	-	-	7,000
	Galiano Community Parks Total				**125,900**			**2,000**	**40,000**	**12,000**	**5,000**	**4,900**	**32,000**	**93,900**
1.521	Environmental Resource Management	16-06	Renewal	Replacing of Small Equipments	1,430,000	E	ERF	200,000	440,000	240,000	240,000	270,000	270,000	1,460,000
1.521	Environmental Resource Management	17-01	Renewal	Gas & Leachate Collection Pipe Extension	2,550,000	S	Res	-	500,000	500,000	500,000	500,000	550,000	2,550,000
1.521	Environmental Resource Management	17-02	Renewal	Aggregate Production for Internal Use	13,135,000	S	Res	2,100,000	6,763,149	750,000	500,000	500,000	500,000	9,013,149

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1.521	Environmental Resource Management	17-04	Renewal	Progressive Closure of External Faces	1,350,000	S	Res	-	-	200,000	650,000	250,000	250,000	1,350,000
1.521	Environmental Resource Management	17-07	Renewal	Computer Equipment	71,000	E	ERF	-	13,000	13,000	15,000	15,000	15,000	71,000
1.521	Environmental Resource Management	17-09	Renewal	Vehicle Replacements	500,000	E	ERF	-	100,000	100,000	100,000	100,000	100,000	500,000
1.521	Environmental Resource Management	17-11	Renewal	Food Waste Transfer Station Relocation Planning	250,000	S	ERF	-	250,000	-	-	-	-	250,000
1.521	Environmental Resource Management	17-12	Renewal	Hartland Environmental Performance Model	225,000	S	Cap	-	-	-	225,000	-	-	225,000
1.521	Environmental Resource Management	17-14	New	Landfill Gas Utilization	7,213,000	S	Debt	-	-	5,213,000	2,000,000	-	-	7,213,000
1.521	Environmental Resource Management	17-14	New	Landfill Gas Utilization	23,718,000	S	Res	7,600,000	9,600,000	9,468,000	-	-	-	19,068,000
1.521	Environmental Resource Management	18-01	New	Interim Covers - West and North Slopes	1,350,000	S	Res	-	-	400,000	550,000	200,000	200,000	1,350,000
1.521	Environmental Resource Management	18-02	Renewal	Paving of Service Roads	550,000	S	Cap	250,000	250,000	350,000	-	200,000	-	800,000
1.521	Environmental Resource Management	18-03	Renewal	Cell 3 Bottom Lift Gas Wells / Leachate Drain	250,000	S	Cap	-	-	250,000	-	-	-	250,000
1.521	Environmental Resource Management	18-05	Renewal	Controlled Waste & Asbestos Area Development	50,000	S	Res	50,000	50,000	-	50,000	-	-	100,000
1.521	Environmental Resource Management	22-01	Renewal	Sedimentation Pond Relining	1,000,000	S	Res	-	1,000,000	-	-	-	-	1,000,000
1.521	Environmental Resource Management	22-02	New	Cell 4 Liner Installation	7,200,000	S	Debt	-	7,200,000	-	-	-	-	7,200,000
1.521	Environmental Resource Management	22-03	Decommission	Leachate Line Decommissioning	100,000	S	Cap	100,000	100,000	-	-	-	-	100,000
1.521	Environmental Resource Management	22-04	Decommission	Cogen Unit Decommissioning	300,000	S	ERF	-	300,000	-	-	-	-	300,000
1.521	Environmental Resource Management	22-06	Renewal	Hartland FIRE Safety Improvements	200,000	S	Res	-	200,000	-	-	-	-	200,000
1.521	Environmental Resource Management	22-07	Study	Recycling Area Upgrades	225,000	S	Res	25,000	25,000	200,000	-	-	-	225,000
1.521	Environmental Resource Management	22-10	New	Storm Water Sedimentation pond Emergency Repairs	250,000	E	Res	-	250,000	-	-	-	-	250,000
1.521	Environmental Resource Management	23-01	Replacement	Gas Flare, Candlestick & LFG Blowers	2,610,000	S	Res	-	2,610,000	-	-	-	-	2,610,000
1.521	Environmental Resource Management	23-02	New	Contractor Workshop Relocation	1,250,000	S	Res	-	1,250,000	-	-	-	-	1,250,000
1.521	Environmental Resource Management	23-03	New	Cell 4, 5 & 6 gas well layout Plan	150,000	S	Res	-	150,000	-	-	-	-	150,000

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1.521	Environmental Resource Management	23-04	New	North End Commercial Access Improvements	450,000	S	Res	-	450,000	-	-	-	-	450,000
1.521	Environmental Resource Management	23-05	New	Replacement of S. Commercial Scale approach	250,000	S	ERF	-	-	250,000	-	-	-	250,000
1.521	Environmental Resource Management	23-06	New	Removal of BC Hydro ROW on North End	200,000	S	Res	-	200,000	-	-	-	-	200,000
1.521	Environmental Resource Management	23-07	Replacement	Furniture replacement	46,000	E	ERF	-	46,000	-	-	-	-	46,000
1.521	Environmental Resource Management	24-01	New	Cell 5&6 GRW	2,000,000	S	Debt	-	750,000	1,250,000	-	-	-	2,000,000
1.521	Environmental Resource Management	24-02	Study	Hartland North Master Plan	150,000	S	Res	-	-	-	150,000	-	-	150,000
1.521	Environmental Resource Management	24-03	New	Hartland Amenity Project	4,000,000	S	Res	-	2,000,000	2,000,000	-	-	-	4,000,000
1.521	Environmental Resource Management	24-04	New	Biosolids Beneficial Reuse /RDF Building	350,000	B	Res	-	-	350,000	-	-	-	350,000
1.521	Environmental Resource Management	24-05	New	Cell 5 Liner Construction	7,900,000	S	Debt	-	-	7,900,000	-	-	-	7,900,000
1.521	Environmental Resource Management	24-06	New	Cell 1, 2 & 3 Transition Liner	4,000,000	S	Debt	-	-	4,000,000	-	-	-	4,000,000
1.521	Environmental Resource Management	24-07	New	Relocation of N. Toe Road Sedimentation Pond	500,000	S	Debt	-	-	500,000	-	-	-	500,000
1.521	Environmental Resource Management	24-08	New	North End Fence Replacement	250,000	S	ERF	-	-	250,000	-	-	-	250,000
1.521	Environmental Resource Management	25-01	New	NE & NW Aggregate Stockpile cover	1,400,000	S	Debt	-	750,000	-	650,000	-	-	1,400,000
1.521	Environmental Resource Management	25-02	New	North End Wheel Wash	200,000	S	Res	-	-	-	200,000	-	-	200,000
1.521	Environmental Resource Management	26-01	New	Cell 4 Bottom Lift Gas Wells / Leachate Drain	650,000	S	Debt	-	-	350,000	-	300,000	-	650,000
	Environmental Resource Management Total				**88,273,000**			**10,325,000**	**35,247,149**	**34,534,000**	**5,830,000**	**2,335,000**	**1,885,000**	**79,831,149**
1.523	Port Renfrew Refuse Disposal	23-01	New	Covered recyclables storage	12,000	S	Res	-	12,000	-	-	-	-	12,000
	Port Renfrew Refuse Disposal Total				**12,000**			**-**	**12,000**	**-**	**-**	**-**	**-**	**12,000**
1.575	Environmental Administration Services	20-01	Replacement	Office Furniture	19,000	E	ERF	-	14,500	3,000	3,000	3,000	-	23,500
1.575	Environmental Administration Services	20-02	Replacement	Office Equipment	25,090	E	ERF	-	4,000	3,000	3,000	3,000	-	13,000
	Environmental Administration Services Total				**44,090**			**-**	**18,500**	**6,000**	**6,000**	**6,000**	**-**	**36,500**
1.576	Environmental Engineering Services	21-01	Replacement	Replacement ES Vehicle	50,000	V	ERF	-	50,000	-	-	-	-	50,000
1.576	Environmental Engineering Services	21-02	Replacement	Replacement ES Vehicle	50,000	V	ERF	-	50,000	-	-	-	-	50,000

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Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
1.576	Environmental Engineering Services	21-03	New	ES Vehicle	55,000	V	Cap	55,000	55,000	-	-	-	-	55,000
1.576	Environmental Engineering Services	23-01	Replacement	Replacement ES Vehicle	40,000	V	ERF	-	40,000	-	-	-	-	40,000
1.576	Environmental Engineering Services	23-02	Replacement	Engineering Equipment	75,000	E	ERF	-	15,000	15,000	15,000	15,000	15,000	75,000
1.576	Environmental Engineering Services	23-03	Replacement	Computer Equipment	125,000	E	ERF	-	25,000	25,000	25,000	25,000	25,000	125,000
1.576	Environmental Engineering Services	24-01	Replacement	Replacement ES Vehicle	40,000	V	ERF	-	-	40,000	-	-	-	40,000
1.576	Environmental Engineering Services	24-02	Replacement	Replacement ES Vehicle	40,000	V	ERF	-	-	40,000	-	-	-	40,000
1.576	Environmental Engineering Services	25-01	Replacement	Replacement ES Vehicle	45,000	V	ERF	-	-	-	45,000	-	-	45,000
1.576	Environmental Engineering Services	26-01	Replacement	Replacement ES Vehicle	45,000	V	ERF	-	-	-	-	45,000	-	45,000
	Environmental Engineering Services Total				**565,000**			**55,000**	**235,000**	**120,000**	**85,000**	**85,000**	**40,000**	**565,000**
1.577	IW - Environmental Operations	18-02	Replacement	Replace Computer Equipment	100,000	E	ERF	-	20,000	20,000	20,000	20,000	20,000	100,000
1.577	IW - Environmental Operations	18-03	Replacement	Replace ERF Equipment	200,000	E	ERF	-	40,000	40,000	40,000	40,000	40,000	200,000
1.577	IW - Environmental Operations	19-01	Replacement	Replace IWOps Vehicle FQS014	195,000	V	ERF	140,000	210,000	-	-	-	-	210,000
1.577	IW - Environmental Operations	19-02	Replacement	Replace IWOps Vehicle F00932	180,000	V	ERF	-	-	180,000	-	-	-	180,000
1.577	IW - Environmental Operations	19-03	Replacement	Replace IWOps Vehicle F00994	90,000	V	ERF	-	90,000	-	-	-	-	90,000
1.577	IW - Environmental Operations	19-05	Replacement	Replace IWOps Vehicle FQP081	100,000	V	ERF	-	-	-	100,000	-	-	100,000
1.577	IW - Environmental Operations	19-07	Replacement	Furniture and Office Equipment Replacement	75,000	E	ERF	15,000	15,000	15,000	15,000	15,000	15,000	75,000
1.577	IW - Environmental Operations	20-02	Replacement	Replace IWOps Vehicle F11030	90,000	V	ERF	90,000	90,000	-	-	-	-	90,000
1.577	IW - Environmental Operations	20-04	Replacement	Replace IWOps Vehicle F12009	90,000	V	ERF	90,000	90,000	-	-	-	-	90,000
1.577	IW - Environmental Operations	20-05	Replacement	Replace IWOps Vehicle F12024	90,000	V	ERF	-	90,000	-	-	-	-	90,000
1.577	IW - Environmental Operations	20-06	Replacement	Replace IWOps Vehicle F12002	90,000	V	ERF	-	90,000	-	-	-	-	90,000
1.577	IW - Environmental Operations	20-11	Replacement	Replace IWOps Vehicle F01080	90,000	V	ERF	90,000	90,000	-	-	-	-	90,000
1.577	IW - Environmental Operations	21-02	Replacement	Replace IWOps Vehicle F11033	90,000	V	ERF	90,000	90,000	-	-	-	-	90,000
1.577	IW - Environmental Operations	21-03	Replacement	Replace IWOps Vehicle F12029	90,000	V	ERF	90,000	90,000	-	-	-	-	90,000
1.577	IW - Environmental Operations	22-01	Replacement	SPWWTP - Skid Steer F18036	90,000	V	ERF	90,000	90,000	-	-	-	-	90,000
1.577	IW - Environmental Operations	22-02	Replacement	Burgoyne - Skid Steer F19005	90,000	V	ERF	90,000	90,000	-	-	-	-	90,000
1.577	IW - Environmental Operations	23-15	Replacement	Replace IWOps Vehicle F19009	90,000	V	ERF	-	90,000	-	-	-	-	90,000
1.577	IW - Environmental Operations	22-03	Replacement	Replace IWOps Vehicle - Scissor Lift - F15018	35,000	V	ERF	35,000	35,000	-	-	-	-	35,000
1.577	IW - Environmental Operations	22-05	Replacement	Replace IWOps Vehicle F01028 2007 Kubota	50,000	V	ERF	50,000	50,000	-	-	-	-	50,000
1.577	IW - Environmental Operations	22-06	Replacement	Replace F14024 F550 Diesel Service Truck -	220,000	V	ERF	220,000	220,000	-	-	-	-	220,000
1.577	IW - Environmental Operations	22-08	Replacement	Replace Mechanical and Electrical Equipment	67,500	E	ERF	32,500	55,000	-	-	-	-	55,000
1.577	IW - Environmental Operations	23-01	Replacement	Replace IWOps Vehicle F00444 1991 DDDG46	40,000	V	ERF	-	40,000	-	-	-	-	40,000
1.577	IW - Environmental Operations	23-02	Replacement	Replace IWOps Trailer F00753 1997 Generator	80,000	V	ERF	-	-	80,000	-	-	-	80,000

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1.577	IW - Environmental Operations	23-03	Replacement	Replace IWOps Trailer F00793 1998 Trailerman	24,000	V	ERF	-	-	-	24,000	-	-	24,000
1.577	IW - Environmental Operations	23-05	Replacement	Replace IWOps Trailer F00953 2004 Trailtech	12,000	V	ERF	-	-	-	12,000	-	-	12,000
1.577	IW - Environmental Operations	23-06	Replacement	Replace IWOps Trailer F00976 2006 EZ Loader	7,500	V	ERF	-	7,500	-	-	-	-	7,500
1.577	IW - Environmental Operations	23-07	Replacement	Replace IWOps Trailer F00981 2006 Trailtech Flat	6,500	V	ERF	-	-	6,500	-	-	-	6,500
1.577	IW - Environmental Operations	23-08	Replacement	Replace IWOps Trailer F01052 2008 Pace	12,500	V	ERF	-	-	12,500	-	-	-	12,500
1.577	IW - Environmental Operations	23-09	Replacement	Replace IWOps Vehicle F13009	90,000	V	ERF	-	90,000	-	-	-	-	90,000
1.577	IW - Environmental Operations	23-10	Replacement	Replace IWOps Vehicle F13010	90,000	V	ERF	-	90,000	-	-	-	-	90,000
1.577	IW - Environmental Operations	23-11	Replacement	F11027 2010 Mercedes Sprinter 25C144 Van	80,000	V	ERF	-	80,000	-	-	-	-	80,000
1.577	IW - Environmental Operations	23-12	Replacement	FWP076 2010 Ford F250 Super Duty	90,000	V	ERF	-	90,000	-	-	-	-	90,000
1.577	IW - Environmental Operations	23-13	Replacement	Replace EIC and Machine Shop Equipment	250,000	E	ERF	-	50,000	50,000	50,000	50,000	50,000	250,000
1.577	IW - Environmental Operations	23-14	New	Electric Vehicle Charger - Ganges WWTP	10,000	E	Grant	-	10,000	-	-	-	-	10,000
1.577	IW - Environmental Operations	23-15	New	Electric Vehicle Charger - McLoughlin WWTP	10,000	E	Grant	-	10,000	-	-	-	-	10,000
1.577	IW - Environmental Operations	24-01	Replacement	Replace IWOps Vehicle F13012	90,000	V	ERF	-	-	90,000	-	-	-	90,000
1.577	IW - Environmental Operations	25-02	Replacement	Replace IWOps Vehicle F17021 2017 Ford Transit	100,000	V	ERF	-	-	-	100,000	-	-	100,000
1.577	IW - Environmental Operations	25-03	Replacement	Replace IWOps Vehicle F17008 2017 Ford F150	90,000	V	ERF	-	-	-	90,000	-	-	90,000
1.577	IW - Environmental Operations	25-04	Replacement	Replace IWOps Vehicle F17009 2017 Ford F150	90,000	V	ERF	-	-	-	90,000	-	-	90,000
1.577	IW - Environmental Operations	25-05	Replacement	Replace IWOps Vehicle FQ7010 2017 Ford F150	90,000	V	ERF	-	-	-	90,000	-	-	90,000
1.577	IW - Environmental Operations	25-07	Replacement	Replace IWOps Vehicle F17022 2017 Chev Silverado 3500 W/Crane	80,000	V	ERF	-	-	-	80,000	-	-	80,000
1.577	IW - Environmental Operations	25-08	Replacement	Replace IWOps Vehicle F17019 2017 Toyota Rav4	90,000	V	ERF	-	-	-	-	90,000	-	90,000
1.577	IW - Environmental Operations	26-01	Replacement	F17027 2018 Chevrolet Silverado 2500	90,000	V	ERF	-	-	-	90,000	-	-	90,000
1.577	IW - Environmental Operations	26-02	Replacement	F17029 2018 Chevrolet Silverado 3500	90,000	V	ERF	-	-	-	-	90,000	-	90,000
1.577	IW - Environmental Operations	26-03	Replacement	F18003 2018 Ford F150	90,000	V	ERF	-	-	-	-	90,000	-	90,000
1.577	IW - Environmental Operations	26-04	Replacement	F18012 2018 Chevrolet Colorado	90,000	V	ERF	-	-	-	-	90,000	-	90,000
1.577	IW - Environmental Operations	26-05	Replacement	F18010 2018 Ford Transit 250 Cargo Van	90,000	V	ERF	-	-	-	-	90,000	-	90,000
1.577	IW - Environmental Operations	26-06	Replacement	F18011 2018 Ford Transit 250 Cargo Van	90,000	V	ERF	-	-	-	-	90,000	-	90,000
1.577	IW - Environmental Operations	26-07	Replacement	F18014 2018 GMC Sierra 1500	90,000	V	ERF	-	-	-	-	90,000	-	90,000
1.577	IW - Environmental Operations	27-01	Replacement	F19006 Crane Truck	250,000	V	ERF	-	-	-	-	-	250,000	250,000
1.577	IW - Environmental Operations	27-02	Replacement	F19007 Crane Truck	250,000	V	ERF	-	-	-	-	-	250,000	250,000
1.577	IW - Environmental Operations	27-03	Replacement	F19008 2019 F350	90,000	V	ERF	-	-	-	-	-	90,000	90,000
1.577	IW - Environmental Operations	27-04	Replacement	F19019 Pressure Washer Trailer	25,000	V	ERF	-	-	-	-	-	25,000	25,000
	IW - Environmental Operations Total				**4,890,000**			**1,122,500**	**2,102,500**	**494,000**	**801,000**	**755,000**	**740,000**	**4,892,500**

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Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
1.578	Environmental Protection	18-01	Replacement	Annual Scientific/Field/Outreach/Printers/Copiers equipment replacement & Water Cart	428,000	E	ERF	133,000	204,000	87,000	40,000	30,000	67,000	428,000
1.578	Environmental Protection	18-02	Replacement	Annual Computer equipment replacement	164,000	E	ERF	-	31,000	25,000	36,000	42,000	30,000	164,000
1.578	Environmental Protection	18-03	Replacement	Annual vehicle replacement	785,000	V	ERF	285,000	535,000	55,000	140,000	55,000	-	785,000
1.578	Environmental Protection	18-04	Replacement	Furniture replacement	297,500	E	ERF	70,000	287,500	10,000	-	-	-	297,500
1.578	Environmental Protection	19-01	Replacement	IT Database Programs	380,000	E	Cap	360,000	380,000	-	-	-	-	380,000
1.578	Environmental Protection	20-01	New	Furniture	45,000	E	ERF	25,000	30,000	5,000	5,000	5,000	-	45,000
1.578	Environmental Protection	23-01	New	Hydration Truck Replacement	120,000	V	ERF	-	120,000	-	-	-	-	120,000
	Environmental Protection Total				**2,219,500**			**873,000**	**1,587,500**	**182,000**	**221,000**	**132,000**	**97,000**	**2,219,500**
1.911	911 Call Answer	23-01	New	New Equipment	1,000,000	E	ERF	-	-	1,000,000	-	-	-	1,000,000
	911 Call Answer Total				**1,000,000**			**-**	**-**	**1,000,000**	**-**	**-**	**-**	**1,000,000**
1.913	913 Fire Dispatch	23-01	New	New Equipment	-	0	0	-	-	-	-	-	-	-
	913 Fire Dispatch Total				**-**			**-**	**-**	**-**	**-**	**-**	**-**	**-**
2.610	Saanich Peninsula Water Supply	18-04	New	Post Disaster Emergency Water Supply	1,200,000	S	Res	150,000	300,000	150,000	150,000	150,000	150,000	900,000
2.610	Saanich Peninsula Water Supply	19-01	Renewal	Corrosion Protection Program	110,000	S	Res	51,000	61,000	10,000	10,000	-	-	81,000
2.610	Saanich Peninsula Water Supply	20-02	New	Hamsterly Pump Station Backup Power Generator	1,100,000	S	Res	815,000	1,100,000	-	-	-	-	1,100,000
2.610	Saanich Peninsula Water Supply	21-01	New	Level of Service Agreement	75,000	S	Res	75,000	75,000	-	-	-	-	75,000
2.610	Saanich Peninsula Water Supply	21-04	Renewal	SCADA Upgrades	1,150,000	E	Res	250,000	450,000	200,000	200,000	200,000	-	1,050,000
2.610	Saanich Peninsula Water Supply	21-05	Renewal	SPW System Upgrade and Expansion	14,700,000	S	Res	1,700,000	1,700,000	-	-	-	-	1,700,000
2.610	Saanich Peninsula Water Supply	21-05	Renewal	SPW System Upgrade and Expansion	-	S	Debt	-	-	2,550,000	5,550,000	4,500,000	300,000	12,900,000
2.610	Saanich Peninsula Water Supply	22-01	New	Water Strategic Plan Update	116,972	S	Res	-	116,972	-	-	-	-	116,972
2.610	Saanich Peninsula Water Supply	22-02	New	Microwave Radio Upgrades	450,000	E	Res	-	-	150,000	100,000	100,000	100,000	450,000
2.610	Saanich Peninsula Water Supply	22-03	New	Keating Cross Road Water Main	1,000,000	S	Res	900,000	900,000	-	-	-	-	900,000
2.610	Saanich Peninsula Water Supply	23-01	New	DCC Program Update	500	S	Res	-	500	-	-	-	-	500
2.610	Saanich Peninsula Water Supply	23-04	Renewal	RTU & PLC Upgrade and Replacement	140,000	E	ERF	-	140,000	-	-	-	-	140,000
2.610	Saanich Peninsula Water Supply	23-05	Renewal	Bear Hill Tank Repairs	250,000	S	Res	-	250,000	-	-	-	-	250,000
2.610	Saanich Peninsula Water Supply	25-01	New	Hamsterly Pump Station Capacity Upgrade	6,040	S	Res	-	-	-	6,040	-	-	6,040
2.610	Saanich Peninsula Water Supply	23-02	Renewal	Pump Station, Meter Station & Valve Repair and	400,000	S	ERF	-	80,000	80,000	80,000	80,000	80,000	400,000
2.610	Saanich Peninsula Water Supply	23-03	Renewal	Transmission Main & Storage Tank Repairs and	400,000	S	Res	-	80,000	80,000	80,000	80,000	80,000	400,000
2.610	Saanich Peninsula Water Supply	22-01	New	Water Strategic Plan Update	33,028	S	Res	-	33,028	-	-	-	-	33,028
2.610	Saanich Peninsula Water Supply	23-01	New	DCC Program Update	49,500	S	Res	-	49,500	-	-	-	-	49,500
2.610	Saanich Peninsula Water Supply	25-01	New	Hamsterly Pump Station Capacity Upgrade	597,960	S	Res	-	-	-	597,960	-	-	597,960
	Saanich Peninsula Water Supply Total				**21,779,000**			**3,941,000**	**5,336,000**	**3,220,000**	**6,774,000**	**5,110,000**	**710,000**	**21,150,000**
2.620	Highland Water (SSI)	16-01	Renewal	Infrastructure Upgrades (Valve Distribution)	122,442	S	Cap	70,000	70,000	-	-	-	-	70,000

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	Highland Water (SSI) Total				**122,442**			**70,000**	**70,000**	**-**	**-**	**-**	**-**	**70,000**
2.621	Highland & Fernwood Water (SSI)	19-05	New	Referendum or Alternative Approval Process - Funding for Future Projects	40,000	S	Res	20,000	40,000	-	-	-	-	40,000
2.621	Highland & Fernwood Water (SSI)	21-01	New	Public Engagement for Future Projects	10,000	S	Res	10,000	10,000	-	-	-	-	10,000
2.621	Highland & Fernwood Water (SSI)	22-01	New	Back up Power	268,000	S	Grant	-	240,000	-	-	-	-	240,000
2.621	Highland & Fernwood Water (SSI)	21-03	Replacement	Highland Upper Reservoir Replacement	665,000	S	Debt	390,000	-	465,000	-	-	-	465,000
2.621	Highland & Fernwood Water (SSI)	21-03	Replacement	Highland Upper Reservoir Replacement	-	S	Grant	-	-	200,000	-	-	-	200,000
2.621	Highland & Fernwood Water (SSI)	21-04	New	Water main replacement strategy and detailed	120,000	S	Res	100,000	-	-	22,000	-	-	22,000
2.621	Highland & Fernwood Water (SSI)	23-01	New	Initial phase of Water main replacement	4,680,000	S	Debt	1,500,000	-	-	-	2,215,000	2,215,000	4,430,000
2.621	Highland & Fernwood Water (SSI)	23-01	New	Initial phase of Water main replacement	-	S	Grant	-	-	-	250,000	-	-	250,000
2.621	Highland & Fernwood Water (SSI)	22-03	New	Safety Improvements for the WTF	40,000	E	Grant	40,000	40,000	-	-	-	-	40,000
2.621	Highland & Fernwood Water (SSI)	24-01	New	Fernwood PS Hazard Assess and Demolition	20,000	S	Res	-	-	20,000	-	-	-	20,000
2.621	Highland & Fernwood Water (SSI)	25-01	New	Fence installation around storage reservoirs	50,000	S	Res	-	-	-	50,000	-	-	50,000
2.621	Highland & Fernwood Water (SSI)	23-02	New	Electrical Upgrades and Replacements	30,000	S	Grant	-	15,000	15,000	-	-	-	30,000
2.621	Highland & Fernwood Water (SSI)	23-03	New	Pressure Regulating Valve Station Upgrades	60,000	S	Grant	-	30,000	30,000	-	-	-	60,000
2.621	Highland & Fernwood Water (SSI)	23-04	Replacement	Replace DAF waste Pump	150,000	S	Cap	59,000	59,000	-	-	-	-	59,000
2.621	Highland & Fernwood Water (SSI)	23-04	Replacement	Replace DAF waste Pump	-	S	Grant	-	70,000	-	-	-	-	70,000
2.621	Highland & Fernwood Water (SSI)	23-05	New	Water Treatment Plant Upgrades and	15,000	S	Res	-	15,000	-	-	-	-	15,000
2.621	Highland & Fernwood Water (SSI)	23-06	New	Fernwood Reservoir upgrades and	25,000	S	Grant	-	25,000	-	-	-	-	25,000
2.621	Highland & Fernwood Water (SSI)	23-07	Renewal	WTP Communications and Control Upgrades	112,000	S	Grant	-	-	62,000	50,000	-	-	112,000
2.621	Highland & Fernwood Water (SSI)	19-01	Replacement	Replace intake	147,000	S	Cap	106,235	106,235	-	-	-	-	106,235
	Highland & Fernwood Water (SSI) Total				**6,432,000**			**2,225,235**	**650,235**	**792,000**	**372,000**	**2,215,000**	**2,215,000**	**6,244,235**
2.622	Cedars of Tuam Water (SSI)	18-01	Decommission	Abandon unused wells	5,000	S	Res	5,000	-	-	5,000	-	-	5,000
2.622	Cedars of Tuam Water (SSI)	21-03	New	Design and construct new well and dist. system	1,744,000	S	Grant	-	178,000	966,000	-	-	-	1,144,000
2.622	Cedars of Tuam Water (SSI)	21-03	New	Design and construct new well and dist. system	-	S	Debt	-	92,000	508,000	-	-	-	600,000
2.622	Cedars of Tuam Water (SSI)	22-02	New	Power generation equipment	10,000	E	Grant	10,000	-	10,000	-	-	-	10,000
2.622	Cedars of Tuam Water (SSI)	23-01	New	Electrical Service Replacement	40,000	S	Grant	-	-	20,000	20,000	-	-	40,000
2.622	Cedars of Tuam Water (SSI)	25-01	Replacement	Analysis and Design of AC pipe replacement	20,000	S	Res	-	-	-	-	20,000	-	20,000
2.622	Cedars of Tuam Water (SSI)	26-01	Replacement	New pipeline construction	830,000	S	Debt	-	-	-	-	415,000	415,000	830,000
	Cedars of Tuam Water (SSI) Total				**2,649,000**			**15,000**	**270,000**	**1,504,000**	**25,000**	**435,000**	**415,000**	**2,649,000**
2.624	Beddis Water (SSI)	20-02	Study	Referendum or Alternative Approval Process - Funding for Future Projects	20,000	S	Res	20,000	-	20,000	-	-	-	20,000
2.624	Beddis Water (SSI)	21-03	Study	Public Engagement for Future Projects	10,000	S	Res	10,000	10,000	-	-	-	-	10,000
2.624	Beddis Water (SSI)	21-01	New	Power generation	176,000	E	Grant	160,000	-	160,000	-	-	-	160,000

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2.624	Beddis Water (SSI)	21-01	New	Power generation	-	E	Res	-	-	16,000	-	-	-	16,000
2.624	Beddis Water (SSI)	21-04	New	Preliminary design of booster pump and second reservoir at Sky Valley lower reservoir and	99,000	S	Res	33,000	33,000	33,000	33,000	-	-	99,000
2.624	Beddis Water (SSI)	23-01	Decommission	AC Pipe Removal	17,000	S	Grant	-	17,000	-	-	-	-	17,000
2.624	Beddis Water (SSI)	23-02	New	Design and install support for lifting apparatus WTP	50,000	S	Grant	-	50,000	-	-	-	-	50,000
2.624	Beddis Water (SSI)	23-02	New	Design and install support for lifting apparatus WTP	5,000	S	Res	-	5,000	-	-	-	-	5,000
2.624	Beddis Water (SSI)	23-03	New	Electrical Upgrades	35,000	E	Grant	-	35,000	-	-	-	-	35,000
2.624	Beddis Water (SSI)	23-03	New	Electrical Upgrades	4,000	E	Res	-	4,000	-	-	-	-	4,000
2.624	Beddis Water (SSI)	24-01	New	Changes to DAF control	50,000	E	Grant	-	-	50,000	-	-	-	50,000
2.624	Beddis Water (SSI)	24-01	New	Changes to DAF control	5,000	E	Res	-	-	5,000	-	-	-	5,000
2.624	Beddis Water (SSI)	24-02	Study	AC Water main Assessment and Replacement Strategy	120,000	S	Res	-	-	-	80,000	40,000	-	120,000
2.624	Beddis Water (SSI)	25-01	Decommission	Decommission of Sky Valley Upper Reservoir	50,000	S	Res	50,000	-	-	-	50,000	-	50,000
2.624	Beddis Water (SSI)	25-02	New	Construction of booster pump and second reservoir at Sky Valley lower	180,000	S	Debt	180,000	-	-	180,000	-	-	180,000
2.624	Beddis Water (SSI)	25-02	New	Construction of booster pump and second reservoir at Sky Valley lower	150,000	S	Grant	150,000	-	-	150,000	-	-	150,000
2.624	Beddis Water (SSI)	25-03	Replacement	AC Water mains	6,422,000	S	Debt	-	-	-	2,000,000	2,000,000	2,422,000	6,422,000
2.624	Beddis Water (SSI)	26-01	New	Install Inline Strainers	10,000	E	Grant	-	10,000	-	-	-	-	10,000
2.624	Beddis Water (SSI)	26-01	New	Install Inline Strainers	1,000	E	Res	-	1,000	-	-	-	-	1,000
2.624	Beddis Water (SSI)	20-04	New	Beddis Intake and screen	172,725	E	Cap	126,600	126,600	-	-	-	-	126,600
	Beddis Water (SSI) Total				**7,576,725**			**729,600**	**291,600**	**284,000**	**2,443,000**	**2,090,000**	**2,422,000**	**7,530,600**
2.626	Fulford Water (SSI)	21-02	Study	Public Engagement for Future Projects	15,000	S	Res	-	-	-	15,000	-	-	15,000
2.626	Fulford Water (SSI)	21-03	Study	Referendum or Alternative Approval Process - Funding for Future Projects	10,000	S	Res	-	-	-	10,000	-	-	10,000
2.626	Fulford Water (SSI)	22-02	New	Installation of turbidity meter on influent line	4,500	E	Grant	4,000	4,000	-	-	-	-	4,000
2.626	Fulford Water (SSI)	22-02	New	Installation of turbidity meter on influent line	-	E	Res	-	500	-	-	-	-	500
2.626	Fulford Water (SSI)	23-01	New	Replacement of impellers of pumps at Sunnyside Pump station	6,600	E	Grant	-	6,000	-	-	-	-	6,000
2.626	Fulford Water (SSI)	23-01	New	Replacement of impellers of pumps at Sunnyside Pump station	-	E	Res	-	600	-	-	-	-	600
2.626	Fulford Water (SSI)	24-01	New	Electrical service improvement at Fulford	60,000	E	Grant	-	-	60,000	-	-	-	60,000
2.626	Fulford Water (SSI)	24-01	New	Electrical service improvement at Fulford	6,000	E	Res	-	-	6,000	-	-	-	6,000
2.626	Fulford Water (SSI)	22-03	New	Water main assessment and replacement strategy and initial phase detailed	290,000	S	Cap	70,000	70,000	-	-	-	-	70,000
2.626	Fulford Water (SSI)	22-03	New	Water main assessment and replacement strategy and initial phase detailed	-	S	Grant	-	200,000	-	-	-	-	200,000
2.626	Fulford Water (SSI)	25-01	New	Initial phase of water main replacement	2,900,000	S	Debt	-	-	-	-	1,450,000	1,450,000	2,900,000
2.626	Fulford Water (SSI)	23-02	New	Back Up Power Generation Equipment	42,000	E	Grant	-	-	42,000	-	-	-	42,000
2.626	Fulford Water (SSI)	23-03	New	Back Up Power Generation Equipment	150,000	E	Grant	-	-	-	150,000	-	-	150,000
2.626	Fulford Water (SSI)	23-03	New	Back Up Power Generation Equipment	20,000	E	Res	-	-	5,000	15,000	-	-	20,000
2.626	Fulford Water (SSI)	23-07	New	Install Support for Lifting apparatus over DAF	55,000	E	Grant	-	50,000	-	-	-	-	50,000

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Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
2.626	Fulford Water (SSI)	23-07	New	Install Support for Lifting apparatus over DAF	-	E	Res	-	5,000	-	-	-	-	5,000
	Fulford Water (SSI) Total				**3,559,100**			**74,000**	**336,100**	**113,000**	**190,000**	**1,450,000**	**1,450,000**	**3,539,100**
2.628	Cedar Lane Water (SSI)	18-01	Renewal	Abandon unused wells	10,000	S	Res	10,000	-	10,000	-	-	-	10,000
2.628	Cedar Lane Water (SSI)	21-01	New	Power generation equipmer	112,000	S	Grant	15,000	-	42,000	60,000	-	-	102,000
2.628	Cedar Lane Water (SSI)	21-01	New	Power generation equipmer	-	S	Res	-	-	10,000	-	-	-	10,000
2.628	Cedar Lane Water (SSI)	23-01	New	Investigation for new groundwater sources	30,000	S	Res	30,000	-	-	-	30,000	-	30,000
2.628	Cedar Lane Water (SSI)	21-03	New	Detailed Hydrogeological Assessment	55,000	S	Grant	50,000	-	50,000	-	-	-	50,000
2.628	Cedar Lane Water (SSI)	21-03	New	Detailed Hydrogeological Assessment	-	S	Res	5,000	-	5,000	-	-	-	5,000
2.628	Cedar Lane Water (SSI)	21-06	New	WTP Manganese removal construction	225,000	S	Debt	-	90,000	-	-	-	-	90,000
2.628	Cedar Lane Water (SSI)	21-06	New	WTP Manganese removal construction	-	S	Grant	-	75,000	-	-	-	-	75,000
2.628	Cedar Lane Water (SSI)	24-01	New	Install New Exhaust System WTP	22,000	E	Grant	-	20,000	-	-	-	-	20,000
2.628	Cedar Lane Water (SSI)	24-01	New	Install New Exhaust System WTP	-	E	Res	-	2,000	-	-	-	-	2,000
2.628	Cedar Lane Water (SSI)	25-01	Replacement	AC Pipe Replacement Plan. Analysis and Design	68,000	S	Debt	-	-	-	68,000	-	-	68,000
2.628	Cedar Lane Water (SSI)	26-01	Replacement	AC Pipe Replacement Plan. Construction	580,000	S	Debt	-	-	-	-	290,000	290,000	580,000
2.628	Cedar Lane Water (SSI)	26-02	Replacement	Mansell PS Building Upgrade	35,000	B	Res	-	-	-	-	35,000	-	35,000
	Cedar Lane Water (SSI) Total				**1,137,000**			**110,000**	**187,000**	**117,000**	**128,000**	**355,000**	**290,000**	**1,077,000**
2.630	Magic Lake Estates Water (Pender)	21-02	Replacement	Design and Construction Buck Lake and Magic Lake Adjustable Intakes	225,000	E	Cap	185,000	185,000	-	-	-	-	185,000
2.630	Magic Lake Estates Water (Pender)	21-04	Renewal	Buck Lake Dam Repairs - Phase 1	200,000	S	Res	-	25,000	45,000	22,000	-	-	92,000
2.630	Magic Lake Estates Water (Pender)	22-02	New	EV Charging Station	20,000	E	Grant	2,500	15,000	-	-	-	-	15,000
2.630	Magic Lake Estates Water (Pender)	22-02	New	EV Charging Station	-	E	Res	2,500	5,000	-	-	-	-	5,000
2.630	Magic Lake Estates Water (Pender)	23-01	Renewal	Decommission Magic Lake old Syphon	35,000	S	Res	-	-	35,000	-	-	-	35,000
2.630	Magic Lake Estates Water (Pender)	23-02	New	ISOPAC Permanent Handling & Storage	60,000	S	Res	-	-	60,000	-	-	-	60,000
2.630	Magic Lake Estates Water (Pender)	26-01	Renewal	Buck Lake Dam Repairs - Phase 2	360,000	S	Res	-	-	-	-	145,000	75,000	220,000
2.630	Magic Lake Estates Water (Pender)	23-03	Renewal	SCADA and Radio Communication Upgrades	90,000	E	Res	-	90,000	-	-	-	-	90,000
	Magic Lake Estates Water (Pender) Total				**990,000**			**190,000**	**320,000**	**140,000**	**22,000**	**145,000**	**75,000**	**702,000**
2.640	Lyall Harbour Boot Cove Water (Saturna)	19-01	Replacement	Air Valve Replacement - Ph 2	20,000	E	Debt	-	20,000	-	-	-	-	20,000
2.640	Lyall Harbour Boot Cove Water (Saturna)	19-02	Replacement	PRV Bypass Assembly Replacement	8,000	E	Res	8,000	8,000	-	-	-	-	8,000
2.640	Lyall Harbour Boot Cove Water (Saturna)	19-03	Replacement	Standpipe and Valve Replacement	8,000	E	Debt	-	8,000	-	-	-	-	8,000
2.640	Lyall Harbour Boot Cove Water (Saturna)	19-04	New	Alternative Approval Process	20,000	S	Res	-	15,000	-	-	-	-	15,000
2.640	Lyall Harbour Boot Cove Water (Saturna)	19-05	New	Autoflush Installation	20,000	E	Debt	-	20,000	-	-	-	-	20,000
2.640	Lyall Harbour Boot Cove Water (Saturna)	20-02	New	Raw Water Turbidity Meter	10,000	E	Debt	-	10,000	-	-	-	-	10,000
2.640	Lyall Harbour Boot Cove Water (Saturna)	21-01	Replacement	Source Water Viability Study	15,000	S	Debt	-	-	15,000	-	-	-	15,000

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Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
2.640	Lyall Harbour Boot Cove Water (Saturna)	22-01	New	Install Larger Supply Line to Tank	175,000	S	Debt	-	-	175,000	-	-	-	175,000
2.640	Lyall Harbour Boot Cove Water (Saturna)	22-02	Renewal	Dam Improvement and Regulatory Requirements	390,000	S	Grant	335,000	335,000	-	-	-	-	335,000
2.640	Lyall Harbour Boot Cove Water (Saturna)	23-01	New	WTP Upgrades	500,000	S	Debt	-	-	150,000	350,000	-	-	500,000
	Lyall Harbour Boot Cove Water (Saturna) Total				**1,166,000**			**343,000**	**416,000**	**340,000**	**350,000**	**-**	**-**	**1,106,000**
2.642	Skana Water (Mayne)	17-03	New	Alternative Approval	15,000	S	Res	-	15,000	-	-	-	-	15,000
2.642	Skana Water (Mayne)	17-04	Renewal	Well #8 Upgrade	30,000	S	Cap	25,000	25,000	-	-	-	-	25,000
2.642	Skana Water (Mayne)	18-01	Replacement	Storage Tank Replacement	749,120	E	Debt	-	75,000	127,262	-	-	-	202,262
2.642	Skana Water (Mayne)	18-01	Replacement	Storage Tank Replacement	-	E	Grant	-	-	546,858	-	-	-	546,858
2.642	Skana Water (Mayne)	20-02	Decommission	Well Decommissioning	50,000	S	Cap	40,000	40,000	-	-	-	-	40,000
2.642	Skana Water (Mayne)	23-01	Renewal	Well Protection Upgrades	35,000	S	Debt	-	-	35,000	-	-	-	35,000
2.642	Skana Water (Mayne)	24-01	New	Source Water Surveillance	20,000	E	Debt	-	-	20,000	-	-	-	20,000
	Skana Water (Mayne) Total				**899,120**			**65,000**	**155,000**	**729,120**	**-**	**-**	**-**	**884,120**
2.650	Port Renfrew Water	20-01	Replacement	Hydrant Replacement	95,000	E	Res	-	10,000	10,000	10,000	10,000	10,000	50,000
2.650	Port Renfrew Water	22-01	Replacement	Alternative Approval	15,000	S	Res	-	-	-	15,000	-	-	15,000
2.650	Port Renfrew Water	23-01	Replacement	Supply System	1,623,918	S	Grant	-	-	-	1,082,612	-	-	1,082,612
2.650	Port Renfrew Water	23-01	Replacement	Supply System	-	S	Debt	-	-	-	541,306	-	-	541,306
2.650	Port Renfrew Water	23-02	Replacement	AC Pipe Replacement	400,000	S	Debt	-	-	-	200,000	-	200,000	400,000
2.650	Port Renfrew Water	23-03	Replacement	Miscellaneous Repairs & Replacements	250,000	E	Debt	-	-	-	250,000	-	-	250,000
2.650	Port Renfrew Water	23-04	Replacement	Supply System Replacement Design	100,000	S	Grant	-	-	100,000	-	-	-	100,000
2.650	Port Renfrew Water	23-05	Replacement	Replace Watermain on Wickanninish Road	50,000	S	Res	-	30,000	-	-	-	-	30,000
	Port Renfrew Water Total				**2,533,918**			**-**	**40,000**	**110,000**	**2,098,918**	**10,000**	**210,000**	**2,468,918**
2.665	Sticks Allison Water (Galiano)	22-01	New	Service Line Replacement (Provisional)	5,000	S	Res	5,000	5,000	-	-	-	-	5,000
	Sticks Allison Water (Galiano) Total				**5,000**			**5,000**	**5,000**	**-**	**-**	**-**	**-**	**5,000**
2.667	Surfside Park Estates (Mayne)	21-01	Replacement	System Review	25,000	E	Res	25,000	25,000	-	-	-	-	25,000
2.667	Surfside Park Estates (Mayne)	23-01	Replacement	Alternative Approval Process	15,000	S	Res	-	-	15,000	-	-	-	15,000
2.667	Surfside Park Estates (Mayne)	24-01	Replacement	Wood Dale Drive Water Main Replacement	300,000	S	Debt	-	-	-	300,000	-	-	300,000
2.667	Surfside Park Estates (Mayne)	24-02	New	Source Water Surveillance	20,000	E	Res	-	-	20,000	-	-	-	20,000
2.667	Surfside Park Estates (Mayne)	25-01	Replacement	New Tank & PS	1,700,000	S	Debt	-	-	-	200,000	1,500,000	-	1,700,000
	Surfside Park Estates (Mayne) Total				**2,060,000**			**25,000**	**25,000**	**35,000**	**500,000**	**1,500,000**	**-**	**2,060,000**
2.670	Regional Water Supply	17-01	Renewal	Historic Goldstream Powerhouse Building	120,000	B	WU	-	20,000	-	50,000	-	-	70,000
2.670	Regional Water Supply	17-01	Renewal	Historic Goldstream Powerhouse Building	376,000	B	Grant	-	-	-	300,000	-	-	300,000
2.670	Regional Water Supply	18-10	Study	Species-at-Risk Wildlife Habitat	185,000	L	WU	-	50,000	-	-	-	-	50,000
2.670	Regional Water Supply	19-30	Study	Leech WSA Lakes/Tributaries	75,000	L	WU	38,000	38,000	-	-	-	-	38,000
2.670	Regional Water Supply	20-05	Renewal	Leech WSA Terrestrial Ecosystem Mapping & Wetland	180,000	L	WU	180,000	180,000	-	-	-	-	180,000
2.670	Regional Water Supply	20-06	Study	Addressing mining in Leech	60,000	L	WU	-	10,000	10,000	10,000	10,000	-	40,000
2.670	Regional Water Supply	20-27	Study	GVWSA Forest Resilience - wildfire/forest modelling and forest management	625,000	L	WU	120,000	120,000	50,000	-	-	-	170,000
2.670	Regional Water Supply	20-27	Study	GVWSA Forest Resilience - wildfire/forest modelling and forest management	-	L	Other	-	365,000	-	-	-	-	365,000

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Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
2.670	Regional Water Supply	20-28	Study	GVWSA Forest Resilience - Assessments of forest health and resilience	230,000	L	WU	110,000	110,000	60,000	-	-	-	170,000
2.670	Regional Water Supply	21-19	Study	Lakes Assessment Sooke and Goldstream WSAs	75,000	L	WU	15,000	15,000	-	-	-	-	15,000
2.670	Regional Water Supply	21-20	Study	West Leech Road	320,000	L	WU	50,000	150,000	100,000	-	-	-	250,000
2.670	Regional Water Supply	23-02	Renewal	GVWSA LiDAR Mapping	250,000	L	WU	-	200,000	50,000	-	-	-	250,000
2.670	Regional Water Supply	22-04	Renewal	GVWSA Orthophotography	95,000	L	WU	15,000	30,000	-	35,000	-	40,000	105,000
2.670	Regional Water Supply	22-09	Study	GVWSA Powerlines Wildfire Risk Mitigation	50,000	L	WU	40,000	40,000	-	-	-	-	40,000
2.670	Regional Water Supply	22-10	New	GVWSA/RWS Educational Videos	60,000	L	WU	30,000	30,000	30,000	-	-	-	60,000
2.670	Regional Water Supply	23-05	Study	Spill Management Plan and Implementation	50,000	L	WU	25,000	25,000	-	-	-	-	25,000
2.670	Regional Water Supply	24-03	Study	Biosecurity Risk Assessment & Procedures	50,000	L	WU	-	-	50,000	-	-	-	50,000
2.670	Regional Water Supply	09-01	Renewal	Leech River Watershed Restoration	5,756,000	L	WU	125,000	325,000	200,000	200,000	-	-	725,000
2.670	Regional Water Supply	16-01	Renewal	Replace Gatehouse at Goldstream Entrance	1,800,000	B	WU	1,280,000	1,280,000	-	-	-	-	1,280,000
2.670	Regional Water Supply	16-06	Renewal	Goldstream IWS Field Office1	3,200,000	B	WU	450,000	950,000	1,700,000	-	-	-	2,650,000
2.670	Regional Water Supply	16-06	Renewal	Goldstream IWS Field Office1	5,000,000	B	Other	2,500,000	3,000,000	1,000,000	1,000,000	-	-	5,000,000
2.670	Regional Water Supply	17-02	New	Leech River HydroMet System	540,000	E	WU	40,000	80,000	-	-	-	-	80,000
2.670	Regional Water Supply	18-05	New	GVWSA Forest Fuel Manage	850,000	L	WU	10,000	110,000	100,000	100,000	100,000	100,000	510,000
2.670	Regional Water Supply	19-02	New	Whiskey Creek Bridge Replacement (Sooke WSA)	330,000	S	WU	-	30,000	300,000	-	-	-	330,000
2.670	Regional Water Supply	19-19	New	Hydromet Upgrades Sooke and Goldstream	230,000	E	WU	-	60,000	-	-	-	-	60,000
2.670	Regional Water Supply	20-01	Replacement	Kapoor Main Mile 1 Bridge and Asphalt Upgrade	610,000	S	WU	390,000	440,000	160,000	-	-	-	600,000
2.670	Regional Water Supply	20-29	Renewal	GVWSA Gravel Crushing Road	650,000	S	WU	-	-	100,000	-	200,000	-	300,000
2.670	Regional Water Supply	21-26	New	Deactivation/Rehabilitation	520,000	L	WU	60,000	100,000	100,000	100,000	100,000	-	400,000
2.670	Regional Water Supply	21-27	New	Autogate Installations on Primary Access Routes	850,000	S	WU	-	-	350,000	-	-	-	350,000
2.670	Regional Water Supply	22-02	New	Muckpile Bridge Supply and Install (Deception)	340,000	S	WU	-	15,000	-	325,000	-	-	340,000
2.670	Regional Water Supply	23-04	Renewal	17S/Sooke Main Bridge Replacement	315,000	S	WU	-	-	15,000	-	300,000	-	315,000
2.670	Regional Water Supply	22-11	New	Additional Boom Anchors for Sooke Lake Reservoir debris boom	60,000	E	WU	30,000	50,000	-	-	-	-	50,000
2.670	Regional Water Supply	23-10	New	Work platform for Sooke Lake Reservoir	30,000	E	WU	-	30,000	-	-	-	-	30,000
2.670	Regional Water Supply	23-11	New	Purchase and deployment of Second Wildfire Camera for Leech WSA, and analytic software	100,000	E	WU	-	50,000	50,000	-	-	-	100,000
2.670	Regional Water Supply	23-23	Replacement	Brushcutting head for Excavator	30,000	V	WU	-	30,000	-	-	-	-	30,000
2.670	Regional Water Supply	16-10	New	Post Disaster Emergency Water Supply	2,250,000	S	WU	423,000	623,000	200,000	200,000	200,000	200,000	1,423,000
2.670	Regional Water Supply	17-13	New	Asset Management Plan	400,000	S	WU	200,000	200,000	-	-	-	-	200,000
2.670	Regional Water Supply	19-15	New	Hydraulic Capacity Assessment and Transient	250,000	S	WU	100,000	100,000	-	-	-	-	100,000

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Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
2.670	Regional Water Supply	20-08	Study	Regional Water DCC Program	200,000	S	WU	50,000	50,000	-	-	-	-	50,000
2.670	Regional Water Supply	20-10	Study	Condition & Vulnerability Assessment	200,000	S	WU	50,000	50,000	-	-	-	-	50,000
2.670	Regional Water Supply	21-05	Study	Level of Service Agreement	150,000	S	WU	150,000	150,000	-	-	-	-	150,000
2.670	Regional Water Supply	23-12	Study	Project Delivery Strategy	200,000	S	WU	-	200,000	-	-	-	-	200,000
2.670	Regional Water Supply	23-13	Study	Filtration Plant Planning & Design	16,300,000	S	WU	-	300,000	500,000	500,000	5,000,000	10,000,000	16,300,000
2.670	Regional Water Supply	23-14	Study	Council Creek Crossing Hydrology Review	100,000	S	WU	-	100,000	-	-	-	-	100,000
2.670	Regional Water Supply	23-24	New	East-West Connector (Filtration Plant to District	400,000	S	WU	-	-	-	-	200,000	200,000	400,000
2.670	Regional Water Supply	23-25	New	Deep Northern Intake and Sooke Lake Pump Station	12,200,000	S	WU	-	600,000	600,000	3,000,000	4,000,000	4,000,000	12,200,000
2.670	Regional Water Supply	23-26	New	Transmission Main - Sooke Lake Pump Station to Head	3,400,000	S	WU	-	200,000	200,000	1,000,000	1,000,000	1,000,000	3,400,000
2.670	Regional Water Supply	23-27	New	Gravity Main - Sooke Lake to Head Tank	1,400,000	S	WU	-	100,000	300,000	500,000	500,000	-	1,400,000
2.670	Regional Water Supply	23-28	New	Goldstream Reservoir Connector	4,600,000	S	WU	-	100,000	500,000	2,000,000	2,000,000	-	4,600,000
2.670	Regional Water Supply	18-07	New	Replacement of UV System	8,730,000	E	WU	2,850,000	8,300,000	-	-	-	-	8,300,000
2.670	Regional Water Supply	18-08	Replacement	Bulk Supply Meter Replacement Program	2,050,000	E	WU	600,000	600,000	-	200,000	200,000	150,000	1,150,000
2.670	Regional Water Supply	18-15	Renewal	Corrosion Protection Program	1,150,000	S	WU	-	150,000	150,000	150,000	150,000	-	600,000
2.670	Regional Water Supply	18-18	Replacement	Main No.3 Segment Replacement	15,600,000	S	WU	800,000	800,000	4,900,000	4,900,000	4,900,000	-	15,500,000
2.670	Regional Water Supply	19-05	Renewal	Repairs - Kapoor Shutdown	600,000	S	WU	375,000	375,000	-	100,000	-	-	475,000
2.670	Regional Water Supply	19-23	New	Critical Spare Equipment Storage & Pipe Yard	1,100,000	S	WU	200,000	200,000	1,000,000	-	-	-	1,200,000
2.670	Regional Water Supply	20-16	Replacement	Cecelia Meter Replacement	1,000,000	S	WU	50,000	450,000	-	-	-	-	450,000
2.670	Regional Water Supply	20-17	Replacement	Decommission & Conceptual Design of the Sooke Lake Dam Spillway	1,300,000	S	WU	300,000	300,000	1,000,000	-	-	-	1,300,000
2.670	Regional Water Supply	21-06	Replacement	Hoist and Stop Log	775,000	E	WU	260,000	510,000	250,000	-	-	-	760,000
2.670	Regional Water Supply	21-09	New	Goldstream Water Chlorinat	200,000	S	WU	100,000	100,000	-	-	-	-	100,000
2.670	Regional Water Supply	21-10	Replacement	SCADA Masterplan and System Upgrades	2,150,000	E	WU	500,000	800,000	300,000	300,000	300,000	300,000	2,000,000
2.670	Regional Water Supply	21-11	Replacement	RWS Supply Main No. 4 Upgrade	33,900,000	S	WU	1,500,000	3,300,000	4,500,000	11,400,000	13,500,000	1,200,000	33,900,000
2.670	Regional Water Supply	21-11	Replacement	RWS Supply Main No. 4 Upgrade	14,800,000	S	Grant	-	-	1,200,000	2,000,000	3,600,000	6,000,000	12,800,000
2.670	Regional Water Supply	22-14	New	Sooke River Intake Feasibility	50,000	S	WU	50,000	50,000	-	-	-	-	50,000
2.670	Regional Water Supply	22-15	New	Microwave Radio Upgrades	1,100,000	S	WU	200,000	400,000	200,000	200,000	200,000	-	1,000,000
2.670	Regional Water Supply	22-16	Renewal	Goldstream WTP Drainage Improvements	200,000	S	WU	100,000	100,000	-	-	-	-	100,000
2.670	Regional Water Supply	22-17	New	Goldstream WTP Safety Improvements	200,000	E	WU	50,000	50,000	-	-	-	-	50,000
2.670	Regional Water Supply	23-15	New	Mt Tolmie Reservoir Security	60,000	S	WU	-	10,000	50,000	-	-	-	60,000
2.670	Regional Water Supply	23-16	Renewal	Humpback Channel Assessment and Upgrades	200,000	S	WU	-	200,000	-	-	-	-	200,000
2.670	Regional Water Supply	23-17	Replacement	Main No. 4 - Mt Newton to Highway 17	2,800,000	S	WU	-	2,800,000	-	-	-	-	2,800,000
2.670	Regional Water Supply	23-17	Replacement	Main No. 4 - Mt Newton to Highway 17	6,000,000	S	Grant	-	-	6,000,000	-	-	-	6,000,000

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Appendix N

Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
2.670	Regional Water Supply	25-03	Renewal	Transmission Main Upgrade Program	30,000,000	S	WU	-	-	-	10,000,000	10,000,000	10,000,000	30,000,000
2.670	Regional Water Supply	23-29	Renewal	Mt. Tolmie Control Valve Replacement	300,000	E	WU	-	300,000	-	-	-	-	300,000
2.670	Regional Water Supply	16-16	Renewal	Implications from Goldstream Dam Safety	825,000	S	WU	200,000	275,000	75,000	-	-	-	350,000
2.670	Regional Water Supply	16-17	Renewal	Butchart Dam No. 5 Remediation Planning &	3,550,000	S	WU	2,000,000	50,000	1,950,000	-	-	-	2,000,000
2.670	Regional Water Supply	17-25	Renewal	Implications from Sooke Lake Dam Safety Review	1,210,000	S	WU	400,000	400,000	-	-	-	-	400,000
2.670	Regional Water Supply	18-19	New	Sooke Lake Dam - Instrumen	1,800,000	S	WU	850,000	950,000	600,000	-	-	-	1,550,000
2.670	Regional Water Supply	18-20	New	Sooke Lake Dam - Breach Risk Reduction Measures	600,000	S	WU	500,000	250,000	250,000	-	-	-	500,000
2.670	Regional Water Supply	19-07	New	Integrate Dam Performance and	1,300,000	E	WU	400,000	600,000	200,000	200,000	200,000	-	1,200,000
2.670	Regional Water Supply	19-09	New	Cabin Pond Dams Decommissioning	100,000	S	WU	-	-	100,000	-	-	-	100,000
2.670	Regional Water Supply	19-12	New	Goldstream Dams Instrumentation	600,000	S	WU	75,000	175,000	400,000	-	-	-	575,000
2.670	Regional Water Supply	19-13	New	Dam Safety Instrumentation	300,000	E	WU	150,000	250,000	50,000	-	-	-	300,000
2.670	Regional Water Supply	20-19	Replacement	Goldstream System High Level Outlet Valve	300,000	S	WU	150,000	250,000	-	-	-	-	250,000
2.670	Regional Water Supply	21-03	New	Deception Dam - Dam Safety Review 2021 &	1,800,000	S	WU	175,000	375,000	200,000	100,000	500,000	500,000	1,675,000
2.670	Regional Water Supply	21-04	New	Saddle Dam - Dam Safety Re	800,000	S	WU	100,000	200,000	150,000	200,000	75,000	75,000	700,000
2.670	Regional Water Supply	21-21	Replacement	Goldstream Dams - 4 Low Level Gate Improvements	150,000	S	WU	150,000	150,000	-	-	-	-	150,000
2.670	Regional Water Supply	22-08	New	Deception Dam Surveillance Improvements	450,000	S	WU	150,000	150,000	300,000	-	-	-	450,000
2.670	Regional Water Supply	23-07	Renewal	Sooke Lake Dam Spillway and Gates Retrofit	450,000	S	WU	-	150,000	300,000	-	-	-	450,000
2.670	Regional Water Supply	23-08	Study	Regional Watershed Dams –	300,000	S	WU	-	150,000	150,000	-	-	-	300,000
2.670	Regional Water Supply	23-09	Study	Sooke Lake Dam - Dam Safety Review 2023	200,000	S	WU	-	200,000	-	-	-	-	200,000
2.670	Regional Water Supply	23-18	Renewal	Sooke Lake Dam Spillway Channel Improvements	700,000	S	WU	-	200,000	500,000	-	-	-	700,000
2.670	Regional Water Supply	23-19	Renewal	Charters Dam - Implications from Dam	200,000	S	WU	-	100,000	100,000	-	-	-	200,000
2.670	Regional Water Supply	25-01	Study	Goldstream Dam - Dam Safety Review 2025 & Addressing Implications	200,000	S	WU	-	-	-	200,000	-	-	200,000
2.670	Regional Water Supply	25-02	Study	Probable Maximum Flood and Inflow Design Flood	150,000	S	WU	-	-	-	150,000	-	-	150,000
2.670	Regional Water Supply	20-04	New	Sooke Lake HyDy Model Development	520,000	E	WU	-	120,000	120,000	-	-	-	240,000
2.670	Regional Water Supply	22-06	Study	Sooke Lake Food Web Study	100,000	S	WU	50,000	50,000	-	-	-	-	50,000
2.670	Regional Water Supply	23-06	Study	GVDWS Nitrification Study	50,000	S	WU	-	50,000	-	-	-	-	50,000
2.670	Regional Water Supply	24-02	Replacement	Boat Motor Replacement with Electric Outboards (Sooke and Goldstream	60,000	E	WU	60,000	60,000	-	-	-	-	60,000
2.670	Regional Water Supply	24-04	Study	Sooke Lake Drawdown Study	100,000	S	WU	-	-	100,000	-	-	-	100,000
2.670	Regional Water Supply	25-04	Replacement	4 x multi-parameter field analyzers (SL1000)	20,000	E	WU	-	-	-	20,000	-	-	20,000
2.670	Regional Water Supply	26-01	New	2 x Floating Water Quality Sensor Platforms	200,000	E	WU	-	-	-	-	200,000	-	200,000
2.670	Regional Water Supply	27-01	Study	Drinking Water Safety Plan Update	80,000	S	WU	-	-	-	-	-	80,000	80,000

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Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
2.670	Regional Water Supply	17-27	Replacement	Watershed Bridge and Culvert Replacement	1,000,000	S	WU	-	200,000	200,000	200,000	200,000	200,000	1,000,000
2.670	Regional Water Supply	17-28	Replacement	Watershed Security Infrastructure Upgrade and Replacement	600,000	E	WU	-	150,000	150,000	100,000	100,000	100,000	600,000
2.670	Regional Water Supply	17-29	Replacement	Water Supply Area Equipment Replacement	575,000	E	WU	-	115,000	115,000	115,000	115,000	115,000	575,000
2.670	Regional Water Supply	17-30	Replacement	Transmission Main Repairs	1,000,000	S	WU	-	200,000	200,000	200,000	200,000	200,000	1,000,000
2.670	Regional Water Supply	17-31	Replacement	Transmission System Components Replacement	400,000	S	WU	-	80,000	80,000	80,000	80,000	80,000	400,000
2.670	Regional Water Supply	17-33	Replacement	Disinfection Equipment Parts Replacement	1,000,000	E	WU	-	200,000	200,000	200,000	200,000	200,000	1,000,000
2.670	Regional Water Supply	17-34	Renewal	Supply System Computer Model Update	100,000	S	WU	-	20,000	20,000	20,000	20,000	20,000	100,000
2.670	Regional Water Supply	19-16	Replacement	Dam Improvements	1,500,000	S	WU	-	300,000	300,000	300,000	300,000	300,000	1,500,000
2.670	Regional Water Supply	19-22	Replacement	SCADA Repairs & Equipment Replacement	750,000	E	WU	-	150,000	150,000	150,000	150,000	150,000	750,000
2.670	Regional Water Supply	21-15	Replacement	Corrosion Protection	250,000	S	WU	-	50,000	50,000	50,000	50,000	50,000	250,000
2.670	Regional Water Supply	21-16	Replacement	Valve Chamber Upgrades	1,000,000	S	WU	-	200,000	200,000	200,000	200,000	200,000	1,000,000
2.670	Regional Water Supply	21-17	Replacement	Water Quality Equipment Replacement	250,000	E	WU	-	50,000	50,000	50,000	50,000	50,000	250,000
2.670	Regional Water Supply	21-18	Renewal	LIMS support	125,000	E	WU	-	25,000	25,000	25,000	25,000	25,000	125,000
2.670	Regional Water Supply	23-20	Study	Land Exchange/Acquisition	400,000	L	WU	-	80,000	80,000	80,000	80,000	80,000	400,000
2.670	Regional Water Supply	17-35	Replacement	Vehicle & Equipment Replacement (Funding from Replacement Fund)	2,873,000	V	ERF	885,250	995,000	843,000	630,000	775,000	855,000	4,098,000
2.670	Regional Water Supply	20-22	New	Vehicle for the Dam Safety Program	100,000	V	WU	80,000	100,000	-	-	-	-	100,000
2.670	Regional Water Supply	20-23	New	Vehicle for the CSE Support Program	100,000	V	WU	62,000	100,000	-	-	-	-	100,000
2.670	Regional Water Supply	21-30	New	Vehicle for Warehouse Operations	90,000	V	WU	62,000	90,000	-	-	-	-	90,000
2.670	Regional Water Supply	22-18	New	Electric Vehicle Charging Stations	80,000	E	WU	40,000	40,000	-	-	-	-	40,000
2.670	Regional Water Supply	22-18	New	Electric Vehicle Charging Stations	-	E	Grant	40,000	40,000	-	-	-	-	40,000
2.670	Regional Water Supply	23-21	New	EV Charging Stations Electrical Infrastructure	855,000	E	WU	-	680,000	-	-	175,000	-	855,000
2.670	Regional Water Supply	23-22	New	Fuel Truck	200,000	E	WU	-	200,000	-	-	-	-	200,000
2.670	Regional Water Supply	23-30	New	Fleet Shop Hoist	35,000	E	WU	-	35,000	-	-	-	-	35,000
2.670	Regional Water Supply	16-01	Renewal	Upgrades to Buildings at 479 Island Highway	160,000	B	Cap	-	40,000	40,000	40,000	40,000	40,000	200,000
2.670	Regional Water Supply	17-01	Renewal	Voice Radio Upgrade	780,000	E	Cap	500,000	650,000	100,000	-	-	-	750,000
2.670	Regional Water Supply	20-01	New	Portable Pump Station	375,000	E	Cap	265,000	265,000	-	-	-	-	265,000
2.670	Regional Water Supply	17-03	Replacement	Office Equipment, Upgrades and	112,500	E	Cap	-	22,500	22,500	22,500	22,500	22,500	112,500
2.670	Regional Water Supply	17-04	Replacement	Computer Upgrades	425,000	E	Cap	-	85,000	85,000	85,000	85,000	85,000	425,000
2.670	Regional Water Supply	17-05	New	Development of the Mainte	50,000	E	Cap	25,000	35,000	10,000	10,000	10,000	15,000	80,000
2.670	Regional Water Supply	17-06	Replacement	Small Equipment & Tool Rep	200,000	E	Cap	-	40,000	40,000	40,000	40,000	40,000	200,000
2.670	Regional Water Supply	17-07	Replacement	Small Equipment & Tool Rep	37,500	E	Cap	-	7,500	7,500	7,500	7,500	7,500	37,500
2.670	Regional Water Supply	23-31	New	Purchase of land	1,500,000	L	WU	-	1,500,000	-	-	-	-	1,500,000
	Regional Water Supply Total				**224,365,000**			**21,785,250**	**42,401,000**	**34,788,000**	**42,045,000**	**50,360,000**	**36,680,000**	**206,274,000**
2.680	JDF Water Distribution	16-03	Renewal	Asset Management Plan	150,000	S	WU	-	50,000	100,000	-	-	-	150,000
2.680	JDF Water Distribution	21-14	Renewal	Fire Storage Analysis	120,000	S	WU	120,000	120,000	-	-	-	-	120,000

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Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
2.680	JDF Water Distribution	16-05	Renewal	Comprehensive Pump Station Upgrades (10 year	5,000,000	S	WU	1,300,000	2,300,000	1,000,000	1,000,000	450,000	-	4,750,000
2.680	JDF Water Distribution	18-02	Renewal	JDF Reservoir Upgrades	1,250,000	S	WU	400,000	400,000	-	-	-	-	400,000
2.680	JDF Water Distribution	18-03	Renewal	JDF Site Decommissioning Program	1,050,000	S	WU	425,000	425,000	350,000	100,000	-	-	875,000
2.680	JDF Water Distribution	18-05	Replacement	Rocky Point Upgrades	9,724,000	S	WU	1,300,000	1,300,000	-	-	-	-	1,300,000
2.680	JDF Water Distribution	18-05	Replacement	Rocky Point Upgrades	-	S	Other	-	410,000	-	-	-	-	410,000
2.680	JDF Water Distribution	18-06	New	Disaster Response Plan for Water Supply and	450,000	S	WU	-	50,000	50,000	50,000	50,000	50,000	250,000
2.680	JDF Water Distribution	19-06	Renewal	Corrosion Protection Program	50,000	S	WU	-	5,000	5,000	-	-	-	10,000
2.680	JDF Water Distribution	19-09	New	Distribution System Seismic	1,750,000	S	WU	250,000	250,000	500,000	500,000	500,000	-	1,750,000
2.680	JDF Water Distribution	20-03	Replacement	AC Pipe Replacement Program	25,200,000	S	WU	900,000	3,900,000	3,300,000	3,300,000	3,300,000	3,300,000	17,100,000
2.680	JDF Water Distribution	20-04	Replacement	William Head & VGH Meter Replacement	700,000	S	WU	200,000	200,000	-	-	-	-	200,000
2.680	JDF Water Distribution	20-07	Replacement	Goldstream AC Replacement	5,800,000	S	WU	5,200,000	5,200,000	-	-	-	-	5,200,000
2.680	JDF Water Distribution	21-02	Replacement	Sooke Rd - 2,200m of 600m Pipe - VMP to Jacklin	3,000,000	S	WU	200,000	200,000	2,800,000	-	-	-	3,000,000
2.680	JDF Water Distribution	21-13	Replacement	SCADA Master Plan Update & Upgrades	1,800,000	S	WU	600,000	900,000	300,000	300,000	300,000	-	1,800,000
2.680	JDF Water Distribution	22-01	New	East Sooke Interconnect Water Main	500,000	S	WU	500,000	500,000	-	-	-	-	500,000
2.680	JDF Water Distribution	22-02	New	Microwave Radio Upgrades	550,000	S	WU	100,000	200,000	100,000	100,000	100,000	-	500,000
2.680	JDF Water Distribution	23-03	New	Seagirt Watermain Extension	2,350,000	S	Other	-	-	-	-	-	-	-
2.680	JDF Water Distribution	16-06	Replacement	Vehicle & equipment replacement (funding from replacement fund)	2,094,000	V	ERF	990,000	1,080,000	855,000	905,000	774,000	710,000	4,324,000
2.680	JDF Water Distribution	23-02	New	Vehicle to support the meter replacement	200,000	V	WU	-	200,000	-	-	-	-	200,000
2.680	JDF Water Distribution	17-07	New	Site Decommissioning - General	50,000	S	WU	-	10,000	10,000	10,000	10,000	10,000	50,000
2.680	JDF Water Distribution	17-09	Replacement	Emergency Main Replacement	500,000	S	WU	-	100,000	100,000	100,000	100,000	100,000	500,000
2.680	JDF Water Distribution	17-12	Replacement	Large Meters/Meter Vaults (	1,250,000	S	WU	-	250,000	250,000	250,000	250,000	250,000	1,250,000
2.680	JDF Water Distribution	17-13	New	Site Security Upgrades	200,000	S	WU	-	40,000	40,000	40,000	40,000	40,000	200,000
2.680	JDF Water Distribution	17-15	Renewal	Distribution System Improvements	2,250,000	S	WU	-	450,000	450,000	450,000	450,000	450,000	2,250,000
2.680	JDF Water Distribution	17-16	New	Hydraulic Model Yearly Update	300,000	S	WU	-	60,000	60,000	60,000	60,000	60,000	300,000
2.680	JDF Water Distribution	21-03	Replacement	Hydrant & Flush Replacemer	1,125,000	S	WU	-	225,000	225,000	225,000	225,000	225,000	1,125,000
2.680	JDF Water Distribution	21-04	Replacement	Residential Service & Meter Replacement	6,500,000	S	WU	-	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	6,500,000
2.680	JDF Water Distribution	21-05	Replacement	Pump Station Equipment Replacements	750,000	S	WU	-	150,000	150,000	150,000	150,000	150,000	750,000
2.680	JDF Water Distribution	21-06	Replacement	SCADA Equipment Replacement	500,000	S	WU	-	100,000	100,000	100,000	100,000	100,000	500,000
2.680	JDF Water Distribution	21-07	Renewal	Reservoir Equipment Replacement	500,000	S	WU	-	100,000	100,000	100,000	100,000	100,000	500,000
2.680	JDF Water Distribution	21-09	Replacement	Valve Replacement	1,000,000	S	WU	-	200,000	200,000	200,000	200,000	200,000	1,000,000
2.680	JDF Water Distribution	16-07	New	Update DCC Bylaw (Comprehensive Update in	295,000	S	Res	150,000	170,000	20,000	20,000	20,000	20,000	250,000
2.680	JDF Water Distribution	21-01	New	Sooke Henlyn Supply & Distribution Mains	1,000,000	S	Res	1,000,000	1,000,000	-	-	-	-	1,000,000

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Service Number	Service Description	Proj. No.	Capital Exp.Type	Capital Project Title	Total Project Budget	Asset Class	Funding Source	Carry Forward from 2022	2023	2024	2025	2026	2027	5 - Year Total
2.680	JDF Water Distribution	23-01	New	Tank 4 and McCallum Pump Station (2020-2021) and Pump Station 7 and remaining Supply Main to Skirt Mtn Reservoir (2022)	9,110,000	S	Res	5,000,000	5,000,000	-	-	-	-	5,000,000
2.680	JDF Water Distribution	16-01	Renewal	Upgrades to Buildings at 479 Island Highway	160,000	B	Cap	-	40,000	40,000	40,000	40,000	40,000	200,000
2.680	JDF Water Distribution	17-01	Renewal	Voice Radio Upgrade	780,000	E	Cap	500,000	650,000	100,000	-	-	-	750,000
2.680	JDF Water Distribution	20-01	New	Portable Pump Station	212,500	E	Cap	265,000	265,000	-	-	-	-	265,000
2.680	JDF Water Distribution	17-03	Replacement	Office Equipment, Upgrades and	112,500	E	Cap	-	22,500	22,500	22,500	22,500	22,500	112,500
2.680	JDF Water Distribution	17-04	Replacement	Computer Upgrades	425,000	E	Cap	-	85,000	85,000	85,000	85,000	85,000	425,000
2.680	JDF Water Distribution	17-05	New	Development of the Mainte	50,000	E	Cap	25,000	35,000	10,000	10,000	10,000	15,000	80,000
2.680	JDF Water Distribution	17-06	Replacement	Small Equipment & Tool Rep	200,000	E	Cap	-	40,000	40,000	40,000	40,000	40,000	200,000
2.680	JDF Water Distribution	17-07	Replacement	Small Equipment & Tool Rep	37,500	E	Cap	-	7,500	7,500	7,500	7,500	7,500	37,500
	JDF Water Distribution Total				**89,045,500**			**19,425,000**	**27,990,000**	**12,670,000**	**9,465,000**	**8,684,000**	**7,275,000**	**66,084,000**
2.681	Florence Lake Water System	16-02	Renewal	Upgrades to Buildings at 479 Island Highway		0	0	-	-	-	-	-	-	-
	Florence Lake Water System Total				**-**			**-**	**-**	**-**	**-**	**-**	**-**	**-**
2.682	Seagirt Water System	23-03	New	Seagirt Watermain	2,350,000	S	Debt	-	2,100,000	-	-	-	-	2,100,000
2.682	Seagirt Water System	23-03	New	Seagirt Watermain	-	S	Grant	-	100,000	-	-	-	-	100,000
2.682	Seagirt Water System	23-03	New	Seagirt Watermain	-	S	WU	-	150,000	-	-	-	-	150,000
	Seagirt Water System Total				**2,350,000**			**-**	**2,350,000**	**-**	**-**	**-**	**-**	**2,350,000**
2.691	Wilderness Mountain Water Service	22-02	New	Water Treatment Plant Conceptual Design	50,000	S	Cap	5,000	5,000	-	-	-	-	5,000
	Wilderness Mountain Water Service Total				**50,000**			**5,000**	**5,000**	**-**	**-**	**-**	**-**	**5,000**
3.701	Millstream Site Remediation	17-01	Renewal	Millstream Meadows Remediation	14,705,734	L	Cap	250,000	250,000	-	-	-	-	250,000
3.701	Millstream Site Remediation	17-01	Renewal	Millstream Meadows Remediation	-	L	Grant	160,000	160,000	-	-	-	-	160,000
	Millstream Site Remediation Total				**14,705,734**			**410,000**	**410,000**	**-**	**-**	**-**	**-**	**410,000**
3.705	SSI Septage / Composting	20-01	Replacement	Lagoon Closure	82,500	S	Grant	75,000	-	75,000	-	-	-	75,000
3.705	SSI Septage / Composting	20-01	Replacement	Lagoon Closure	-	S	Res	7,500	-	7,500	-	-	-	7,500
3.705	SSI Septage / Composting	21-01	Study	Strategic Asset management plan	50,000	S	Grant	40,000	-	-	-	40,000	-	40,000
3.705	SSI Septage / Composting	21-01	Study	Strategic Asset management plan	-	S	Res	10,000	-	-	-	10,000	-	10,000
3.705	SSI Septage / Composting	22-01	New	Composting Facility	261,658	S	Grant	168,462	-	168,462	-	-	-	168,462
3.705	SSI Septage / Composting	22-01	New	Composting Facility	-	S	Other	33,196	-	33,196	-	-	-	33,196
3.705	SSI Septage / Composting	22-01	New	Composting Facility	-	S	Grant	60,000	-	60,000	-	-	-	60,000
3.705	SSI Septage / Composting	23-01	New	Grit Chamber	20,000	S	Res	-	20,000	-	-	-	-	20,000
3.705	SSI Septage / Composting	23-02	New	Abattoir Purchase of Assets	15,000	S	Res	15,000	15,000	-	-	-	-	15,000
	SSI Septage / Composting Total				**429,158**			**409,158**	**35,000**	**344,158**	**-**	**50,000**	**-**	**429,158**

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3.718	Saanich Peninsula Wastewater	20-02	Renewal	Replace Aerators in Oxidation Ditches	200,000	E	Res	60,000	60,000	-	-	-	-	60,000
3.718	Saanich Peninsula Wastewater	21-05	Renewal	SPWWTP HVAC Fan	200,000	S	Res	40,000	140,000	-	-	-	-	140,000
3.718	Saanich Peninsula Wastewater	23-03	Renewal	Odour Control Upgrade Construction	1,500,000	S	Res	-	1,000,000	500,000	-	-	-	1,500,000
3.718	Saanich Peninsula Wastewater	23-04	Replacement	Replace SCADA Servers and Ethernet Upgrades	250,000	S	ERF	130,000	130,000	-	-	-	-	130,000
3.718	Saanich Peninsula Wastewater	24-01	Renewal	Sludge Tanks and Process Sump Cleaning and Repairs	500,000	S	Debt	-	-	-	500,000	-	-	500,000
3.718	Saanich Peninsula Wastewater	27-01	Renewal	SPWWTP Road Upgrades	300,000	S	Res	-	-	-	-	-	300,000	300,000
3.718	Saanich Peninsula Wastewater	28-01	Study	Bazan Bay Outfall	250,000	S	Res	-	-	-	-	-	-	-
3.718	Saanich Peninsula Wastewater	24-02	Replacement	Standby Power Assessment and Replacement	950,000	E	Debt	-	-	200,000	750,000	-	-	950,000
3.718	Saanich Peninsula Wastewater	24-03	Replacement	SCADA Equipment	1,000,000	E	Debt	-	-	250,000	250,000	250,000	250,000	1,000,000
3.718	Saanich Peninsula Wastewater	24-04	Replacement	SPWWTP PLC Replacement	500,000	E	Debt	-	-	500,000	-	-	-	500,000
3.718	Saanich Peninsula Wastewater	21-02	Renewal	Sidney Pump Station Wet Well Upgrades	250,000	S	Debt	-	-	250,000	-	-	-	250,000
3.718	Saanich Peninsula Wastewater	19-06	Renewal	Odour Control Upgrades	575,000	S	Res	380,000	380,000	-	-	-	-	380,000
3.718	Saanich Peninsula Wastewater	21-04	Replacement	Voice Radio Replacement	85,000	E	ERF	-	50,000	-	-	-	-	50,000
3.718	Saanich Peninsula Wastewater	18-10	Replacement	Equipment Replacement - Annual Provisional	750,000	S	ERF	-	200,000	150,000	150,000	150,000	150,000	800,000
3.718	Saanich Peninsula Wastewater	22-02	New	Microwave Radio Upgrades	350,000	E	Res	-	-	150,000	100,000	100,000	-	350,000
3.718	Saanich Peninsula Wastewater	23-02	Renewal	Electrical & Control	120,000	E	ERF	-	100,000	20,000	-	-	-	120,000
3.718	Saanich Peninsula Wastewater	20-03	Renewal	Trunk Sewer Relining	1,100,000	S	Res	1,000,000	1,000,000	-	-	-	-	1,000,000
3.718	Saanich Peninsula Wastewater	20-04	Renewal	Manhole Repairs and Replacement	500,000	S	Debt	-	-	250,000	250,000	-	-	500,000
3.718	Saanich Peninsula Wastewater	27-02	Renewal	Trunk Sewer Relining - Ph2	1,000,000	S	Debt	-	-	-	-	-	1,000,000	1,000,000
3.718	Saanich Peninsula Wastewater	23-01	Renewal	DCC Program - 5-year	75,000	S	Res	-	-	75,000	-	-	-	75,000
	Saanich Peninsula Wastewater Total				**10,455,000**			**1,610,000**	**3,060,000**	**2,345,000**	**2,000,000**	**500,000**	**1,700,000**	**9,605,000**
3.798C	Debt - Core Area Wastewater Treatment Program	16-01a	New	CAWTP	462,000,000	S	Grant	-	-	-	-	-	-	-
3.798C	Debt - Core Area Wastewater Treatment Program	16-01b	New	CAWTP	101,100,000	S	Debt	-	-	-	-	-	-	-
3.798C	Debt - Core Area Wastewater Treatment Program	16-01c	New	CAWTP	211900000	S	Cap	14,210,000	710,000	13,500,000	-	-	-	14,210,000
3.798C	Debt - Core Area Wastewater Treatment Program	20-02a	New	New Fleet Purchases	1,400,000	V	Cap	263,000	263,000	-	-	-	-	263,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-01	Renewal	Lang Cove Electrical and Building Upgrades	350,000	S	Res	340,000	340,000	-	-	-	-	340,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-02	Renewal	Marigold Electrical and Building Upgrades	2,250,000	S	Debt	2,000,000	2,000,000	-	-	-	-	2,000,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-03	Renewal	Currie Major Electrical and Siesmic Upgrades	2,300,000	S	Debt	200,000	200,000	1,900,000	-	-	-	2,100,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-04	Renewal	Craigflower Odour Control Upgrade	400,000	S	Debt	300,000	300,000	-	-	-	-	300,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-05	Replacement	Harling PS - Complete Replacement	2,300,000	S	Debt	300,000	300,000	2,000,000	-	-	-	2,300,000
3.798C	Debt - Core Area Wastewater Treatment Program	22-01	Renewal	Odour Control HVAC Testing and Balancing	200,000	S	Debt	190,000	190,000	-	-	-	-	190,000
3.798C	Debt - Core Area Wastewater Treatment Program	22-05	Replacement	Lang Cove Discharge Isolation Valves	400,000	S	ERF	300,000	300,000	-	-	-	-	300,000

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3.798C	Debt - Core Area Wastewater Treatment Program	24-01	Renewal	Trent PLC Upgrade	250,000	S	ERF	-	-	250,000	-	-	-	250,000
3.798C	Debt - Core Area Wastewater Treatment Program	24-02	Renewal	Hood Mechanical and Electrical Renewal	420,000	S	Debt	-	-	420,000	-	-	-	420,000
3.798C	Debt - Core Area Wastewater Treatment Program	24-03	Renewal	Currie Minor Mechanical and Electrical Renewal	230,000	S	Debt	-	-	230,000	-	-	-	230,000
3.798C	Debt - Core Area Wastewater Treatment Program	24-04	Renewal	Humber Electrical and Mechanical Renewal	290,000	S	Debt	-	-	290,000	-	-	-	290,000
3.798C	Debt - Core Area Wastewater Treatment Program	24-05	Renewal	Rutland Electrical and Mechanical Renewal	290,000	S	Debt	-	-	290,000	-	-	-	290,000
3.798C	Debt - Core Area Wastewater Treatment Program	24-06	Renewal	Penrhyn Electrical and Mechanical Renewal	670,000	S	Debt	-	-	200,000	-	-	-	200,000
3.798C	Debt - Core Area Wastewater Treatment Program	24-06	Renewal	Penrhyn Electrical and Mechanical Renewal	-	S	ERF	-	-	470,000	-	-	-	470,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-06	Renewal	Shoreline Trunk Sewer Upgrade	2,400,000	S	Debt	350,000	350,000	2,000,000	-	-	-	2,350,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-07	New	Western Trunk Sewer Twinning	15,000,000	S	Debt	350,000	350,000	-	-	-	-	350,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-08	Replacement	Boundary Odour Control Replacement	400,000	S	Res	300,000	300,000	-	-	-	-	300,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-09	Renewal	Bowker Sewer Rehabilitation Ph1	8,600,000	S	Debt	8,300,000	8,300,000	-	-	-	-	8,300,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-10	Renewal	Sewer Cleaning and Inspection	750,000	S	Debt	80,000	80,000	150,000	150,000	150,000	150,000	680,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-11	Renewal	Manhole Repairs and Replacement	1,500,000	S	Debt	495,000	745,000	250,000	250,000	250,000	-	1,495,000
3.798C	Debt - Core Area Wastewater Treatment Program	23-01	Renewal	Cecelia Ravine Pipe Protection	300,000	S	Debt	-	-	300,000	-	-	-	300,000
3.798C	Debt - Core Area Wastewater Treatment Program	24-10	Renewal	East Coast Interceptor and Bowker Sewer Rehabilitation Ph2	8,000,000	S	Debt	-	-	8,000,000	-	-	-	8,000,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-12	Renewal	Gorge Siphon Inlet Chamber Upgrade	500,000	S	Res	490,000	490,000	-	-	-	-	490,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-13	New	Craigflower Forcemain Twinning	9,600,000	S	Debt	275,000	275,000	300,000	4,500,000	4,500,000	-	9,575,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-14	Renewal	Marigold Siphon Assessment	8,300,000	S	Debt	400,000	400,000	-	7,900,000	-	-	8,300,000
3.798C	Debt - Core Area Wastewater Treatment Program	22-02	Renewal	Gorge and Harriet Siphon Assessment	250,000	S	Res	225,000	225,000	-	-	-	-	225,000
3.798C	Debt - Core Area Wastewater Treatment Program	23-02	Renewal	Penrhyn Siphon Assessment	400,000	S	Debt	-	-	-	400,000	-	-	400,000
3.798C	Debt - Core Area Wastewater Treatment Program	24-07	Renewal	Parsons Siphon Assessment	400,000	S	Debt	-	-	-	400,000	-	-	400,000

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3.798C	Debt - Core Area Wastewater Treatment Program	25-01	Renewal	Admirals Siphon Assessment	400,000	S	Debt	-	-	-	400,000	-	-	400,000
3.798C	Debt - Core Area Wastewater Treatment Program	27-01	Study	Forcemain Pipe Assessment Study	250,000	S	Debt	-	-	-	-	-	250,000	250,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-15	Replacement	Parsons Meter Replacement	250,000	S	Debt	210,000	210,000	-	-	-	-	210,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-16	New	Gorge & Chapman Meter	130,000	S	Debt	100,000	100,000	-	-	-	-	100,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-17	New	Esquimalt Nation Meter	200,000	S	Debt	190,000	190,000	-	-	-	-	190,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-18	New	Shoreline Trunk Meter	240,000	S	Debt	240,000	240,000	-	-	-	-	240,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-19	New	Selkirk Meter	190,000	S	Debt	190,000	190,000	-	-	-	-	190,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-20	Replacement	Haultain, Hereward, Langford Replacement	40,000	S	Debt	30,000	30,000	-	-	-	-	30,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-21	Replacement	Penrhyn Meter	90,000	S	Debt	90,000	90,000	-	-	-	-	90,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-22	Study	Asset Management Plan Update	250,000	S	Debt	250,000	250,000	-	-	-	-	250,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-23	Study	DCC Program Development	400,000	S	Debt	300,000	300,000	-	-	-	-	300,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-24	Renewal	Record Drawing and Wastewater Agreement Updates	700,000	S	Debt	40,000	240,000	-	200,000	-	200,000	640,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-25	Renewal	SCADA and Radio Assessment	3,900,000	S	Debt	800,000	1,550,000	750,000	750,000	750,000	750,000	4,550,000
3.798C	Debt - Core Area Wastewater Treatment Program	22-03	Renewal	Acquisition of Outstanding Right-of-Ways	1,200,000	S	Debt	150,000	150,000	-	500,000	500,000	-	1,150,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-26	Replacement	Annual Provisional Emergency Repairs	5,000,000	S	Res	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
3.798C	Debt - Core Area Wastewater Treatment Program	21-27	New	New Infrastructure Optimization	500,000	S	Debt	300,000	300,000	-	-	-	-	300,000
3.798C	Debt - Core Area Wastewater Treatment Program	23-08	New	Process & Mechanical Upgrades	4,250,000	S	Debt	-	850,000	850,000	850,000	850,000	850,000	4,250,000
3.798C	Debt - Core Area Wastewater Treatment Program	23-09	New	Safety & Security Upgrades	1,800,000	S	Debt	-	600,000	600,000	600,000	-	-	1,800,000
3.798C	Debt - Core Area Wastewater Treatment Program	22-04	New	Microwave Radio Upgrades	600,000	S	ERF	100,000	200,000	100,000	100,000	100,000	100,000	600,000
3.798C	Debt - Core Area Wastewater Treatment Program	23-06	Replacement	Annual Provisional Equipment Replacement	1,500,000	S	ERF	-	300,000	300,000	300,000	300,000	300,000	1,500,000
3.798C	Debt - Core Area Wastewater Treatment Program	23-07	New	Enterprise Data Historian Management System	300,000	E	Debt	-	300,000	-	-	-	-	300,000

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3.798C	Debt - Core Area Wastewater Treatment Program	24-08	Renewal	Clover Point Outfall Retrofit	500,000	S	Debt	-	-	500,000	-	-	-	500,000
3.798C	Debt - Core Area Wastewater Treatment Program	25-02	Renewal	Macaulay Point Outfall Retrofit	750,000	S	Debt	-	-	-	750,000	-	-	750,000
3.798C	Debt - Core Area Wastewater Treatment Program	24-09	New	Centrate Return Line Automated Monitoring	175,000	S	Debt	-	-	175,000	-	-	-	175,000
	Debt - Core Area Wastewater Treatment Program Total				**866,765,000**			**32,358,000**	**23,208,000**	**34,825,000**	**19,050,000**	**8,400,000**	**3,600,000**	**89,083,000**
3.810	Ganges Sewer Utility (SSI)	21-01	New	Strategic Asset Management Plan	50,000	S	Grant	40,000	-	-	40,000	-	-	40,000
3.810	Ganges Sewer Utility (SSI)	21-01	New	Strategic Asset Management Plan	-	S	Res	10,000	-	-	10,000	-	-	10,000
3.810	Ganges Sewer Utility (SSI)	21-02	New	Reclaimed Water Study	57,500	S	Cap	57,500	57,500	-	-	-	-	57,500
3.810	Ganges Sewer Utility (SSI)	21-03	New	VFD installation for EQ Tank	55,000	S	Cap	50,000	50,000	-	-	-	-	50,000
3.810	Ganges Sewer Utility (SSI)	21-03	New	VFD installation for EQ Tank	-	S	Res	-	5,000	-	-	-	-	5,000
3.810	Ganges Sewer Utility (SSI)	21-04	New	Ganges WWTP Lab Room, Crew Room, blower room design, and chemical	1,060,000	S	Res	60,000	60,000	-	-	-	-	60,000
3.810	Ganges Sewer Utility (SSI)	21-04	New	Ganges WWTP Lab Room, Crew Room, blower room design, and chemical	-	S	Res	200,000	-	-	200,000	-	-	200,000
3.810	Ganges Sewer Utility (SSI)	21-04	New	Ganges WWTP Lab Room, Crew Room, blower room design, and chemical	-	S	Debt	800,000	-	-	800,000	-	-	800,000
3.810	Ganges Sewer Utility (SSI)	22-01	Replacement	Electorate Assent for Borrowing	20,000	S	Res	20,000	-	20,000	-	-	-	20,000
3.810	Ganges Sewer Utility (SSI)	22-02	Replacement	Public Engagement	10,000	S	Res	10,000	-	10,000	-	-	-	10,000
3.810	Ganges Sewer Utility (SSI)	22-03	New	Aeration system improvement construction	630,000	S	Grant	100,000	-	-	100,000	-	-	100,000
3.810	Ganges Sewer Utility (SSI)	22-03	New	Aeration system improvement construction	-	S	Debt	-	-	-	530,000	-	-	530,000
3.810	Ganges Sewer Utility (SSI)	23-01	Replacement	Replace Generator Trailer	77,000	V	Grant	-	77,000	-	-	-	-	77,000
3.810	Ganges Sewer Utility (SSI)	23-02	New	MBR Cassette lifting brackets	65,000	S	Grant	-	55,000	-	-	-	-	55,000
3.810	Ganges Sewer Utility (SSI)	23-02	New	MBR Cassette lifting brackets	-	S	Res	-	10,000	-	-	-	-	10,000
3.810	Ganges Sewer Utility (SSI)	23-03	New	Key components and spares replacement	55,000	S	Grant	-	50,000	-	-	-	-	50,000
3.810	Ganges Sewer Utility (SSI)	23-03	New	Key components and spares replacement	-	S	Res	-	5,000	-	-	-	-	5,000
3.810	Ganges Sewer Utility (SSI)	24-01	New	Electrical upgrades	28,000	S	Grant	-	-	25,000	-	-	-	25,000
3.810	Ganges Sewer Utility (SSI)	24-01	New	Electrical upgrades	-	S	Res	-	-	3,000	-	-	-	3,000
	Ganges Sewer Utility (SSI) Total				**2,107,500**			**1,347,500**	**369,500**	**58,000**	**1,680,000**	**-**	**-**	**2,107,500**
3.820	Maliview Sewer Utility (SSI)	21-03	Replacement	Wastewater Treatment Plant Upgrade	2,010,000	S	Grant	-	1,809,000	-	-	-	-	1,809,000
3.820	Maliview Sewer Utility (SSI)	21-03	Replacement	Wastewater Treatment Plant Upgrade	-	S	Debt	-	201,000	-	-	-	-	201,000
3.820	Maliview Sewer Utility (SSI)	22-02	Renewal	Collection system repairs and/or renewal	200,000	S	Grant	-	180,000	-	-	-	-	180,000
3.820	Maliview Sewer Utility (SSI)	22-02	Renewal	Collection system repairs and/or renewal	-	S	Debt	-	20,000	-	-	-	-	20,000

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3.820	Maliview Sewer Utility (SSI)	23-01	New	SAMP Development	41,000	S	Res	-	-	9,000	-	-	-	9,000
3.820	Maliview Sewer Utility (SSI)	23-01	New	SAMP Development	-	S	Grant	-	-	32,000	-	-	-	32,000
3.820	Maliview Sewer Utility (SSI)	23-02	Study	I&I program (MOE Requirement)	120,000	S	Debt	-	120,000	-	-	-	-	120,000
	Maliview Sewer Utility (SSI) Total				**2,371,000**			**-**	**2,330,000**	**41,000**	**-**	**-**	**-**	**2,371,000**
3.830	Magic Lake Sewer Utility (Pender)	21-01	Renewal	Wastewater Improvements - Sewer Replacement	3,943,916	S	Cap	1,496,573	100,000	1,396,573	-	-	-	1,496,573
3.830	Magic Lake Sewer Utility (Pender)	21-02	Renewal	Wastewater Improvements - Pump Station and Treatment Plant Upgrades	7,709,350	S	Cap	1,856,056	1,630,000	226,056	-	-	-	1,856,056
3.830	Magic Lake Sewer Utility (Pender)	21-02	Renewal	Wastewater Improvements - Pump Station and Treatment Plant Upgrades	-	S	Grant	5,353,000	4,500,000	853,000	-	-	-	5,353,000
3.830	Magic Lake Sewer Utility (Pender)	24-01	Replacement	Towable Genset Replacement	60,000	E	Res	-	-	60,000	-	-	-	60,000
	Magic Lake Sewer Utility (Pender) Total				**11,713,266**			**8,705,629**	**6,230,000**	**2,535,629**	**-**	**-**	**-**	**8,765,629**
3.850	Port Renfrew Sewer	22-01	Replacement	Genset Upgrade	100,000	S	Grant	60,000	90,000	-	-	-	-	90,000
3.850	Port Renfrew Sewer	22-01	Replacement	Genset Upgrade	-	S	Res	-	10,000	-	-	-	-	10,000
3.850	Port Renfrew Sewer	22-02	Renewal	Alternative Approval	15,000	S	Res	15,000	-	15,000	-	-	-	15,000
3.850	Port Renfrew Sewer	23-01	Replacement	Phase 1 - System Renewal - Outfall and Sewer	1,500,000	S	Debt	-	-	-	150,000	1,350,000	-	1,500,000
3.850	Port Renfrew Sewer	25-01	Renewal	Phase 2 - System Renewal - New WWTP and Pump	400,000	S	Debt	-	-	-	-	-	400,000	400,000
	Port Renfrew Sewer Total				**2,015,000**			**75,000**	**100,000**	**15,000**	**150,000**	**1,350,000**	**400,000**	**2,015,000**
	Grand Total				**1,553,270,218**			**113,932,310**	**218,160,690**	**168,946,612**	**130,165,042**	**120,327,561**	**76,813,000**	**714,412,905**

Making a difference...together

REPORT TO ELECTORAL AREAS COMMITTEE
MEETING OF MONDAY, MARCH 13, 2023

SUBJECT **2023 Electoral Area Budget Review**

ISSUE SUMMARY

To present the 2023 Electoral Area (EA) budgets where they will be forwarded for final approval to the Capital Regional District Board (the Board).

BACKGROUND

The Electoral Areas Committee (EAC) combines the three unincorporated areas within the Capital Regional District: Juan de Fuca (JDF) EA, Salt Spring Island (SSI) EA and Southern Gulf Islands (SGI) EA.

The Capital Regional District (CRD) provides a range of regional, sub-regional and local services to its residents. Regional services are provided to the entire region, sub-regional services are provided to a sub-group of participating municipalities and First Nations EAs while local services are provided to individual municipalities, EAs, or to groups of residents within an defined area. The CRD provides services to more than 23,000 EA residents[1].

Services delivered within the EA's are enabled by the *Local Government Act* and service establishment bylaws, they are guided by the corporate and service plans.

Budget Approval Process

Section 374 of the *Local Government Act* requires the CRD develop and approve a five-year Financial Plan by March 31 each year, inclusive of all EA services. Under budget direction provided by the Board, review and recommendation for approval of all EA service budgets, including local service commission budgets, is delegated to the EAC. These budgets will be included in the final 2023 CRD Financial Plan to be presented to the Board on March 15, 2023.

On September 21, 2022, the Board approved 2023 Service Plans, the 2023 Staff Establishment Chart and the Provisional 2023-2027 Financial Plan, inclusive of EA service budgets through EAC recommendation.

Since provisional approval, changes to the plan have been incorporated to account for year-end results, direction from local commissions and committees or EA directors, and updated information from BC Assessments. In addition to approvals from each EA director, all commissions and committees with the exception of Wilderness Mountain in JDF have recommended their respective budgets.

[1] 2021 Census

ALTERNATIVES

Alternative 1
That staff be directed to develop the 2023 to 2027 Capital Regional District Financial Plan Bylaw for Board approval, inclusive of the Electoral Area Service Budgets as presented.

Alternative 2
That staff be directed to develop the 2023 to 2027 Capital Regional District Financial Plan Bylaw for Board approval, inclusive of the Electoral Area Service Budgets as amended.

IMPLICATIONS

Financial Implications

Tax Requisition

The final requisition change over the prior year is listed in Table 1 below. Requisition summaries by service area for each EA with changes from 2022 are included in Appendix A-1 (JDF), B-1 (SSI) and C-1 (SGI).

Table 1: 2023 Final vs 2022 Final Requisition

	2023 Final (2023 Assessment)		2022 Final (2022 Assessment)		$ Change		% Change	
	$	Cost / Avg HH	$	Cost / Avg HH	$	Cost / Avg HH	%	Cost / Avg HH
JDF	2.7M	$676	2.6M	$663	0.1M	$12.96	3.6%	2.0%
SSI	7.6M	$1,166	7.2M	$1,101	0.4M	$64.77	5.6%	5.9%
SGI	3.7M	$545	3.6M	$525	0.1M	$19.71	3.7%	3.8%

Changes from provisional approval are the result of year-end adjustments, assessment values, local commission or committee direction and EA director input.

Table 2 compares the changes from Provisional to Final requisition for each EA. Details of these changes are included in Appendix A-2 (JDF), B-2 (SSI) and C-2 (SGI).

Table 2: 2023 Final vs Provisional Requisition

	2023 Final (2023 Assessment)		2023 Provisional (2022 Assessment)		$ Change		% Change	
	$	Cost / Avg HH	$	Cost / Avg HH	$	Cost / Avg HH	%	Cost / Avg HH
JDF	2.7M	$676	2.7M	$682	0.02M	($5.74)	0.7%	(0.8%)
SSI	7.6M	$1,166	7.5M	$1,140	0.15M	$25.96	2.0%	2.3%
SGI	3.7M	$545	3.6M	$536	0.06M	$9.07	1.7%	1.7%

Tables 1 and 2 include changes in regional, sub-regional, joint EA, individual EA wide services and Capital Regional Hospital District (CRHD) requisition but excludes local-specified-defined area services. Property specific impacts will vary depending on the participation in defined service areas and assessment values.

Impact of Assessment Values

Included in the total requisition are regional, sub regional and joint EA service budgets, where the majority are cost apportioned on converted assessments.

Based on data from BC Assessment, the region experienced an average increase in assessment of 12.2% in 2023. JDF, SSI and SGI experienced different increases than the average for the region, rising 11.2%, 12.2% and 12.5% respectively.

When assessments increase greater than the average, the percent share of costs for the jurisdiction will also increase, and vice versa. Appendix D contains key assessment data points for each EA and a graph showing the assessment and folio change by participant for the region.

Increases in assessments also impact the theoretical calculation of an 'Average Residential Assessed Value' included in Appendix A-1 (JDF), B-1 (SSI) and C-1 (SGI). The impact is greater if the rate of change in Average Residential Assessed Value outpaces the rate of change in Converted Assessed Values in an area, and vice versa.

Table 3 summarizes the change in cost per average household by separating the change driven by cost apportionment versus changes driven by budget changes. Details are included in Appendix A-3 (JDF), B-3 (SSI) and C-3 (SGI).

Table 3: Change in Cost/Avg HH* by Cost Driver (2023 Final vs 2022)

	Change in Cost Apportionment		Change in Budget		Total Change 2023 Final vs 2022 Final*	
	Cost / Avg HH	%	Cost / Avg HH	%	Cost / Avg HH	%
JDF	($12.24)	(1.8%)	$25.20	3.8%	$12.96	2.0%
SSI	($0.27)	0.0%	$65.04	5.9%	$64.77	5.9%
SGI	$4.40	0.9%	$15.31	2.9%	$19.71	3.8%

*Cost/Avg HH includes CRD and CRHD services but excludes local/specified/defined services. Values included are based on CRD and CRHD requisition but excludes local/specified/defined services. The cost per average residential assessment (Cost/Avg HH) is a theoretical calculation that provides a directional indicator on impacts to a rate payer. The Cost/Avg HH does not reflect factors that vary by home, such as service participation and actual value. This calculation is most directly impacted by changes in apportionment, folios and assessed values. It can be used as an approximation of cost per household if a home is valued at or near the 'Average Residential Assessed Value' in Appendix A-1, B-1 and C-1.

Capital Budget

The 2023 Capital Plan has been adjusted since provisional approval. All changes have been recommended through local commissions or committees, the EA director or identified by staff through review with the EA director.

The Final 2023 Capital Plan Summary overview by service for each EA is included as Appendix A-4 (JDF), B-4 (SSI) and C-4 (SGI).

A summary of all changes since provisional approval by project for each EA is shown in Appendix A-5 (JDF), B-5 (SSI) and C-5 (SGI).

Financial Plan Bylaw

The 2023 Financial Plan summary for each EA (Appendices A–C) highlight changes over the prior year and provisionally. Changes are driven by year-end results, assessment changes, service delivery impacts, inflation and new initiatives directed through local commissions and committees or EA directors.

The 2023 Final Budget Packages by service are included in Appendix A-6 (JDF), B-6 (SSI) and C-6 (SGI).The EA Financial Plan summaries will be incorporated for final approval in the consolidated CRD Financial Plan at the special Board meeting on March 15, 2023.

As in prior years, final adjustments are made ahead of billing with the release of BC Assessment final data for the region. This is typically distributed at the end of March. No material changes or impacts are expected.

CONCLUSION

EA budgets have been delegated to the EAC Committee by the Board for review and recommendation and they have been prepared based on approved service plans. All budgets will be forwarded to the Board for final approval on March 15, 2023.

RECOMMENDATION

That staff be directed to develop the 2023 to 2027 Capital Regional District Financial Plan Bylaw for Board approval, inclusive of the Electoral Area Service Budgets as presented.

Submitted by:	Rianna Lachance, BCom, CPA, CA, Senior Manager, Financial Services
Concurrence:	Nelson Chan, MBA, FCPA, FCMA, Chief Financial Officer
Concurrence:	Ted Robbins, B. Sc., C. Tech., Chief Administrative Officer

ATTACHMENTS

Appendix A: Juan de Fuca Electoral Area
Appendix B: Salt Spring Island Electoral Area
Appendix C: Southern Gulf Islands Electoral Area
Appendix D: 2023 Assessment Data

Electoral Areas Committee - March 13, 2023
2023 Final Electoral Area Budget Review

Appendix A-1: Requisition Summary - Juan de Fuca

	Electoral Area Juan de Fuca	Final 2023	Cost per Avg. Res Asst/ Parcel	2022	Cost per Avg. Res Asst/ Parcel	Change in Requisition $	 %	Change in cost per avg household/Parcel $	 %
1.010	Legislative & General Government	201,487	50.79	185,794	47.57	15,693	8.4%	3.22	6.8%
1.101	G.I.S.	2,250	0.57	2,120	0.54	130	6.1%	0.02	4.5%
1.112	Regional Grant in Aid	262	0.07	-	-	262	100.0%	0.07	100.0%
1.224	Community Health - Homeless Sec.	10,916	2.75	10,736	2.75	180	1.7%	0.00	0.1%
1.280	Regional Parks	278,892	70.30	272,633	69.80	6,259	2.3%	0.50	0.7%
1.280A	Regional Parks - Land Acquisition	-	-	1,411	0.36	(1,411)	-100.0%	(0.36)	-100.0%
1.309	Climate Action and Adaptation	26,089	6.58	21,794	5.58	4,295	19.7%	1.00	17.9%
1.310	Land Banking & Housing	26,278	6.62	25,485	6.52	794	3.1%	0.10	1.5%
1.312	Regional Goose Management	3,610	0.91	-	-	3,610	100.0%	0.91	100.0%
1.324	Regional Planning Service	21,466	5.41	21,059	5.39	407	1.9%	0.02	0.4%
1.335	Geo-Spatial Referencing System	2,836	0.71	2,794	0.72	43	1.5%	(0.00)	0.0%
1.374	Regional Emergency Program Support	2,100	0.53	2,047	0.52	54	2.6%	0.01	1.0%
1.375	Hazardous Material Incident Response	5,087	1.28	5,014	1.28	74	1.5%	(0.00)	-0.1%
1.911	Call Answer	2,345	0.59	2,360	0.60	(15)	-0.7%	(0.01)	-2.2%
1.921	Regional CREST Contribution	22,034	5.55	22,418	5.74	(384)	-1.7%	(0.19)	-3.2%
	Total Regional	**$605,653**	**$152.66**	**575,663**	**$147.38**	**29,990**	**5.2%**	**$5.28**	**3.6%**
1.126	Victoria Family Court Committee	246	0.06	237	0.06	9	3.8%	0.00	2.2%
1.128	Greater Victoria Police Victim Services	824	1.70	822	1.70	2	0.3%	(0.00)	-0.2%
1.230	Traffic Safety Commission	1,333	0.34	1,342	0.34	(9)	-0.7%	(0.01)	-2.2%
1.313	Animal Care Services	65,220	16.44	64,208	16.44	1,012	1.6%	0.00	0.0%
1.330	Regional Growth Strategy	5,666	1.43	5,551	1.42	115	2.1%	0.01	0.5%
1.913	Fire Dispatch	44,005	11.09	35,092	8.98	8,913	25.4%	2.11	23.5%
3.701	Millstream Remediation	2,265	0.57	4,616	1.18	(2,351)	-50.9%	(0.61)	-51.7%
	Total Sub-Regional	**$119,560**	**$31.63**	**$111,869**	**$30.13**	**$7,691**	**6.9%**	**$1.49**	**5.0%**
1.103	Elections	14,283	3.60	14,422	3.69	(140)	-1.0%	(0.09)	-2.5%
1.104	U.B.C.M.	2,705	0.68	2,647	0.68	58	2.2%	0.00	0.6%
1.318	Building Inspection	110,076	27.75	102,477	26.24	7,599	7.4%	1.51	5.8%
1.320	Noise Control	9,164	2.31	8,968	2.30	196	2.2%	0.01	0.6%
1.322	Nuisances & Unsightly Premises	12,245	3.09	11,983	3.07	262	2.2%	0.02	0.6%
1.372	Electoral Area Emergency Program	34,768	8.76	33,381	8.55	1,386	4.2%	0.22	2.5%
	Total Joint Electoral Area	**$183,241**	**$46.19**	**$173,879**	**$44.52**	**$9,361**	**5.4%**	**$1.67**	**3.8%**
1.109	Electoral Area Admin Exp-JDF	63,123	15.91	60,129	15.39	2,994	5.0%	0.52	3.4%
1.317	JDF Building Numbering	13,282	3.35	12,902	3.30	380	2.9%	0.04	1.4%
1.319	Soil Deposit Removal	5,859	1.48	5,682	1.45	177	3.1%	0.02	1.5%
1.325	Electoral Area Services - Planning	718,640	181.14	697,706	178.63	20,934	3.0%	2.51	1.4%
1.340	JDF Livestock Injury Compensation	105	0.03	3,150	0.81	(3,045)	-96.7%	(0.78)	100.0%
1.370	Juan de Fuca Emergency Program	89,719	22.61	88,578	22.68	1,141	1.3%	(0.06)	-0.3%
1.377	JDF Search and Rescue	69,952	17.63	69,952	17.91	-	0.0%	(0.28)	-1.5%
1.405	JDF EA - Community Parks	201,123	50.69	193,274	49.48	7,849	4.1%	1.21	2.4%
1.924	Emergency Comm - Crest - J.D.F.	143,971	36.29	125,143	32.04	18,828	15.0%	4.25	13.3%
	Total JDF Electoral Area	**$1,305,774**	**$329.13**	**$1,256,516**	**$321.70**	**$49,258**	**3.9%**	**$7.43**	**2.3%**
	Total Capital Regional District	**$2,214,227**	**$559.61**	**$2,117,927**	**$543.73**	**96,300**	**4.5%**	**$15.87**	**2.9%**
	Cost/average residential property	$559.61		$543.73		$15.87			
CRHD	Capital Regional Hospital District	462,640	116.61	466,847	119.52	(4,207)	-0.9%	**(2.91)**	-2.4%
	Total CRD and CRHD	**$2,676,867**	**$676.22**	**$2,584,775**	**$663.26**	**$92,093**	**3.6%**	**$12.96**	**2.0%**
	Average residential assessment - 2023/2022	**$930,456**		**$849,943**					

Major Impacts (Changes in $/Avg HH >+/-$1.00)	**Change in Requisition** $	%	**Change in Avg HH** $	%
REGIONAL				
Legislative & General Government	15,693	0.6%	3.22	0.5%
Climate Action and Adaptation	4,295	0.2%	1.00	0.2%
SUB-REGIONAL				
Fire Dispatch	8,913	0.3%	2.11	0.3%
		0.0%		
JOINT EA				
Building Inspection	7,599	0.3%	1.51	0.2%
JDF EA				
Electoral Area Services - Planning	20,934	0.8%	2.51	0.4%
JDF EA - Community Parks	7,849	0.3%	1.21	0.2%
Emergency Comm - Crest - J.D.F.	18,828	0.7%	4.25	0.6%
Capital Regional Hospital District	(4,207)	-0.2%	(2.91)	-0.4%
Other	12,188	0.5%	$0.07	0.0%
Total	**92,093**	**3.6%**	**$12.96**	**2.0%**

	Local/Specified/Defined Services	Final 2023	Res Asst/ Parcel	2022	Res Asst/ Parcel	Change in Requisition $	Change in Requisition %	Change in cost per avg household/Parcel $	Change in cost per avg household/Parcel %
1.119	Vancouver Island Regional Library	341,091	98.09	322,102	94.25	18,989	5.9%	3.85	4.1%
1.121	Sooke Regional Museum	77,069	22.16	76,361	22.34	708	0.9%	(0.18)	-0.8%
1.133	Langford E.A. - Greater Victoria Public Library	32,435	66.89	31,491	65.23	944	3.0%	1.66	2.5%
1.232	Port Renfrew Street Lighting	3,589	40.91	3,485	39.72	104	3.0%	1.19	3.0%
1.350	Willis Point Fire Protection	147,810	618.91	141,330	594.17	6,480	4.6%	24.74	4.2%
1.353	Otter Point Fire Protection	565,858	512.56	539,558	494.18	26,299	4.9%	18.38	3.7%
1.354	Malahat Fire Protection	66,352	713.64	65,597	705.51	755	1.2%	8.13	1.2%
1.355	Durrance Road Fire Protection	3,016	349.20	3,020	349.66	(4)	-0.1%	(0.46)	-0.1%
1.357	East Sooke Fire Protection	492,803	554.29	479,055	540.61	13,748	2.9%	13.68	2.5%
1.358	Port Renfrew Fire Protection	100,716	250.25	96,622	250.33	4,094	4.2%	(0.08)	0.0%
1.360	Shirley Fire Protection	201,901	589.78	167,487	506.84	34,414	20.5%	82.94	16.4%
1.40X	SEAPARC	772,113	249.00	751,115	245.31	20,998	2.8%	3.70	1.5%
1.408	JDF EA - Community Recreation	72,632	20.89	69,508	20.34	3,124	4.5%	0.55	2.7%
1.523	Port Renfrew Refuse Disposal	34,856	86.43	33,852	87.51	1,004	3.0%	(1.09)	-1.2%
2.650	Port Renfrew Water	66,243	329.14	64,508	320.52	1,735	2.7%	8.62	2.7%
2.682	Seagirt Water System Debt	97,650	1,135.47	-	-	97,650	100.0%	1,135.47	100.0%
2.691	Wilderness Mountain	61,900	763.96	61,900	763.96	-	0.0%	-	0.0%
3.700	Septage Disposal - JDF Service Area	-	-	464	0.13	(464)	-100.0%	(0.13)	-100.0%
3.755	Regional Source Control - Port Renfrew Sewer	818	9.02	705	7.82	113	16.1%	1.20	15.4%
3.850	Port Renfrew Sewer	64,750	739.95	62,294	711.88	2,456	3.9%	28.07	3.9%
	Total JdF Local/Specified/Defined Requisition	**$3,203,602**		**$2,970,453**		**$233,149**			
	Average residential assessment - 2023/2022	**$930,456**		**$849,943**					

Appendix A2: JDF - Change in Requisition from Provisional to Final - Budget Review 2023

Change in Requisition (2023 Final vs Provisional) - Juan de Fuca
(Requisition Changes > $1,000) by Services

	Electoral Area Juan de Fuca	2023 Requisition $ Final	 Provisional COW	2023 Per Avg HH $ Final	 Provisional COW	Requisition Change Final vs Provisional $	 %	Per Avg HH Change Final vs Provisional $	 %	Requisition Change Comments
1.010	Legislative & General Government	201,487	190,364	50.79	48.74	11,123	5.8%	2.05	4.2%	Increase due to Board directed initiative-First Nations Relations, 2023 cost of living adjustment
1.224	Community Health - Homeless Sec.	10,916	8,305	2.75	2.13	2,611	31.4%	0.63	29.4%	Board directed initiative - extend ACEH grant funding to 2023
1.280	Regional Parks	278,892	280,834	70.30	71.90	(1,941)	-0.7%	(1.60)	-2.2%	Decrease related to change in assessment values
1.312	Regional Goose Management	3,610	0	0.91	0	3,610	NA	0.91	NA	New Service Establishment - Bylaw adopted by CRD Board on Feb 08, 2023
1.318	Building Inspection	110,076	105,551	27.75	27.02	4,525	4.3%	0.72	2.7%	Increase due to 2023 cost of living adjustment
1.340	JDF Livestock Injury Compensation	105	3,158	0.03	0.81	(3,053)	-96.7%	(0.78)	-96.7%	Decrease due to 2022 Surplus Carryover to offset Requisition
1.405	JDF EA - Community Parks	201,123	199,051	50.69	50.96	2,072	1.0%	(0.27)	-0.5%	Increase due to 2023 cost of living adjustment
1.913	Fire Dispatch	44,005	36,118	11.09	9.25	7,887	21.8%	1.84	20.0%	Increase related to change in assessment values
1.921	Regional CREST Contribution	22,034	23,091	5.55	5.91	(1,057)	-4.6%	(0.36)	-6.1%	Decrease related to change in assessment values
CRHD	Capital Regional Hospital District	462,640	466,986	116.61	119.56	(4,346)	-0.9%	(2.95)	-2.5%	Decrease related to change in assessment values
	Other <$1,000	1,341,979	1,344,290	339.75	345.69	(2,311)	-0.2%	(5.94)	-1.7%	
	Total JDF Electoral Area	**2,676,867**	**2,657,747**	**676.22**	**681.96**	**19,120**	**0.7%**	**(5.74)**	**-0.8%**	
1.119	Vancouver Island Regional Library	341,091	331,760	98.09	97.07	9,331	2.8%	1.02	1.1%	Increase due to contribution payment requested by Society
1.121	Sooke Regional Museum	77,069	78,651	22.16	23.01	(1,581)	-2.0%	(0.85)	-3.7%	Decrease related to change in assessment values
1.350	Willis Point Fire Protection	147,810	145,282	618.91	610.78	2,528	1.7%	8.12	1.3%	Increase due to removing any Surplus Carryover to 2023 budget
1.353	Otter Point Fire Protection	565,858	554,473	512.56	507.84	11,384	2.1%	4.72	0.9%	Increase due to commission recommended operating costs increase
1.354	Malahat Fire Protection	66,352	67,560	713.64	726.62	(1,208)	-1.8%	(12.98)	-1.8%	Decrease due to 2022 Surplus Carryover to offset Requisition
1.358	Port Renfrew Fire Protection	100,716	99,111	250.25	256.78	1,605	1.6%	(6.53)	-2.5%	Decrease related to change in assessment values
1.408	JDF EA - Community Recreation	72,632	71,600	20.89	20.95	1,032	1.4%	(0.06)	-0.3%	Increase due to 2023 cost of living adjustment
2.682	Seagirt Water System Debt	97,650	-	1,135.47	0.00	97,650	NA	1,135.47	NA	New Service Establishment-Infrastructure Upgrade-Improvement District Conversion by Petition
2.691	Wilderness Mountain	61,900	66,701	763.96	823.21	(4,801)	-7.2%	(59.25)	-7.2%	Decrease due to commission recommended removing transfers to reserves
	Other <$1,000	1,672,524	1,672,615			(91)	0.0%			
	Total Local/Specified/Defined Services	**3,203,602**	**3,087,752**			**115,850**	**3.8%**			

Appendix A-3: Change in Requisition (2023 Final vs Provisional) by Cost Driver - Juan de Fuca
(Requisition Change >±1,000)

Cost Driver	Service	Service Name	Requisition $		Requisition per Avg HH $		Comments
			% Increase over 2022	$ Requisition	% Increase over 2022	$/HH	
Provisional - COW (CRD&CRHD)			**2.8%**	**2,657,747**	**2.8%**	**681.96**	
Change in Cost Apportionment	1.010	Legislative & General Government	-0.1%	(1,871)	-0.2%	(1.28)	
	1.280	Regional Parks	-0.1%	(2,555)	-0.3%	(1.76)	
	1.913	Fire Dispatch	0.3%	7,160	0.3%	1.66	
	CRHD	Capital Regional Hospital District	-0.2%	(4,238)	-0.4%	(2.92)	
	All JDF EA-wide services		-	-	-0.78%	(5.18)	Change in $/Avg HH solely due to change in residential assessment
	Others	<+/-1,000	-0.2%	(4,763)	-0.4%	(2.77)	
	Subtotal		**-0.2%**	**(6,266)**	**-1.8%**	**(12.24)**	
Budget Changes	1.010	Legislative & General Government	0.5%	12,995	0.5%	3.33	Board Directed Initiatives-First Nation Relations, 2023 cost of living adjustment
	1.224	Community Health - Homeless Sec.	0.1%	2,711	0.1%	0.69	Board directed initiative - extend ACEH grant funding to 2023
	1.312	Regional Goose Management	0.1%	3,686	0.1%	0.94	New Service Establishment - Bylaw adopted by CRD Board on Feb 08, 2023
	1.318	Building Inspection	0.2%	5,420	0.2%	1.39	2023 cost of living adjustment
	1.340	JDF Livestock Injury Compensation	-0.1%	(3,053)	-0.1%	(0.78)	2022 Surplus Carryover to offset Requisition
	1.405	JDF EA - Community Parks	0.1%	2,072	0.1%	0.53	2023 cost of living adjustment
	Others	<+/-1,000	0.1%	1,556	0.1%	0.40	Changes related to 2022 surplus/deficit, GILT and minor budget changes
	Subtotal		**1.0%**	**25,386**	**1.0%**	**6.50**	
Final - CRD&CRHD			**3.6%**	**2,676,867**	**2.0%**	**676.22**	
Change - Final over Provisional (COW)			**0.7%**	**19,120**	**-0.8%**	**(5.74)**	

*Requisition excludes Local/Specified/Defined area services.

Appendix A-4: Capital Plan Summary Overview by Service - Juan de Fuca
2023 Final

		CAPITAL EXPENDITURE						SOURCE OF FUNDING						
Service #	Service Name	Equipment	Vehicles	Buildings	Engineered Structures	Land	TOTAL	Capital Funds on Hand	Debenture Debt	Equipment Repl Fund	Grants	Capital Reserves	Other	TOTAL
1.318	Building Inspection	20,408	21,470				41,878			41,878				41,878
1.325	Community Planning	37,700			200,000		237,700			37,700	200,000			237,700
1.350	Willis Point Fire	8,970	580,000				588,970			586,000		2,970		588,970
1.353	Otter Point Fire	28,300		40,000			68,300			28,300		40,000		68,300
1.357	East Sooke Fire	33,295	300,000	10,000			343,295			316,295		27,000		343,295
1.358	Port Renfrew Fire	35,000					35,000			15,000		20,000		35,000
1.360	Shirley Fire Department	10,000					10,000			10,000				10,000
1.405	JDF EA Community Parks & Recreation				575,000	50,000	625,000				615,000	10,000		625,000
1.523	Port Renfrew Refuse Disposal				12,000		12,000					12,000		12,000
2.650	Port Renfrew Water	10,000			30,000		40,000					40,000		40,000
2.691	Wilderness Mountain Water Service				5,000		5,000	5,000						5,000
3.850	Port Renfrew Sewer				100,000		100,000				90,000	10,000		100,000
Total		**183,673**	**901,470**	**50,000**	**922,000**	**50,000**	**2,107,143**	**5,000**	**-**	**1,035,173**	**905,000**	**161,970**	**-**	**2,107,143**

Appendix A-5: Change in Capital Plan (2023 Final vs Provisional) - Juan de Fuca

Service	Service Name	Project Description	Amount $			Comments
			Provisional	Final	Change	
1.350	Otter Point Fire	Handicap access	8,000	-	(8,000)	Moved from 2023 to 2027
		Hall Paint	5,000	-	(5,000)	No longer required
		Hose	6,000	-	(6,000)	Moved from 2023 to 2027
		Emergency exit	5,000	-	(5,000)	Moved from 2023 to 2027
		Paving entrance for hall	15,030	2,970	(12,060)	Project started in 2022; extra funding added to complete in 2023
		Auto Extrication Equipment	60,000	-	(60,000)	No longer required
		Engine 2 replacement	650,000	580,000	(70,000)	Revised budgeted spending in 2023
		Referendum or AAP - Borrowing for Engine 2 replacement	10,000	-	(10,000)	MFA Borrowing no longer required
1.357	East Sooke Fire	Tender 2	150,000	300,000	150,000	Revised budgeted spending in 2023
		Tablet - trial	-	5,000	5,000	Trucks be equipped with tablets for up to date incident information
		East Sooke Community Hall capital projects	10,500	12,000	1,500	Revised budgeted spending in 2023
1.358	Port Renfrew Fire	Repelling package	10,000	-	(10,000)	Project occurred; no carryforward to 2023
		Protective clothing	10,000	-	(10,000)	Project occurred; no carryforward to 2023
		Telecommunications Pagers and Satellite Phones	13,000	-	(13,000)	Project occurred; no carryforward to 2023
		Rescue Truck Improvements	-	15,000	15,000	Enhanced Fire Suppression Capability
		Training Facility	-	10,000	10,000	New Sea Can
		Firehall Exterior Maintenance	-	10,000	10,000	Upgrading wood cladding/ staining
1.377	JDF Search and Rescue	Vehicle replacement	-	92,000	92,000	Vehicle replacement
1.405	JDF EA Community Parks	Starlink WiFi -Port Renfrew Community Centre	15,000	-	(15,000)	No longer required
		Trail Construction Admirals Forest Park	20,000	40,000	20,000	$20,000 advanced from 2024 to 2023
		Trail and Park remediation Butler Park	20,000	45,000	25,000	Revised budgeted spending in 2023
		Fencing for Storage Compound	5,000	10,000	5,000	Revised budgeted spending in 2023
		Lot 64 Trail Construction	-	50,000	50,000	Trail construction linking the tennis court with the Marina trail
2.650	Port Renfrew Water	Supply System Replacement Design	100,000	-	(100,000)	Moved from 2023 to 2024
		Replace Watermain on Wickanninish Road	-	30,000	30,000	Required replacement for watermain in deteriorated condition
2.691	Wilderness Mountain Water	Alternative Approval Process	15,000	-	(15,000)	No longer required
		Water Treatment Plant Conceptual Design	-	5,000	5,000	Capital on hand, carryforward from 2022 to 2023
3.850	Port Renfrew Sewer	Genset Upgrade	50,000	100,000	50,000	Revised budgeted spending in 2023
		Alternative Approval Process	15,000	-	(15,000)	Moved from 2023 to 2024
Total Changes - Juan de Fuca			**1,192,530**	**1,306,970**	**114,440**	

Electoral Areas Committee - March 13, 2023
2023 Final Electoral Area Budget Review

Appendix B-1: Requisition Summary - Salt Spring Island

	Electoral Area	Final	Cost per Avg. Res Asst/		Cost per Avg. Res Asst/	Change in Requisition		Change in cost per avg household/Parcel	
	Salt Spring Island	2023	Parcel	2022	Parcel	$	%	$	%
1.010	Legislative & General Government	396,663	60.07	362,408	54.69	34,256	9.5%	5.39	9.8%
1.101	G.I.S.	4,429	0.67	4,135	0.62	294	7.1%	0.05	7.5%
1.112	Regional Grant in Aid	516	0.08	-	-	516	100.0%	0.08	0.0%
1.224	Community Health - Homeless Sec.	21,490	3.25	20,941	3.16	549	2.6%	0.09	3.0%
1.280	Regional Parks	549,050	83.15	531,796	80.25	17,253	3.2%	2.90	3.6%
1.280A	Regional Parks - Land Acquisition	-	-	2,753	0.42	(2,753)	-100.0%	(0.42)	-100.0%
1.309	Climate Action and Adaptation	52,740	7.99	44,223	6.67	8,517	19.3%	1.31	19.7%
1.310	Land Banking & Housing	51,733	7.83	49,710	7.50	2,023	4.1%	0.33	4.4%
1.312	Regional Goose Management	7,298	1.11	-	-	7,298	100.0%	1.11	0.0%
1.324	Regional Planning Service	42,260	6.40	41,078	6.20	1,182	2.9%	0.20	3.2%
1.335	Geo-Spatial Referencing System	5,584	0.85	5,449	0.82	135	2.5%	0.02	2.8%
1.374	Regional Emergency Program Support	4,246	0.64	4,153	0.63	93	2.2%	0.02	2.6%
1.375	Hazardous Material Incident Response	10,284	1.56	10,174	1.54	111	1.1%	0.02	1.5%
1.911	Call Answer	4,907	0.74	5,033	0.76	(126)	-2.5%	(0.02)	-2.2%
1.921	Regional CREST Contribution	46,119	6.98	47,812	7.22	(1,693)	-3.5%	(0.23)	-3.2%
	Total Regional	**$1,197,320**	**$181.33**	**$1,129,666**	**$170.47**	**$67,654**	**6.0%**	**$10.86**	**6.4%**
1.230	Traffic Safety Commission	2,624	0.40	2,618	0.40	7	0.3%	0.00	0.6%
1.311	Regional Housing Trust Fund	37,012	5.61	35,984	5.43	1,028	2.9%	0.18	3.2%
1.313	Animal Care Services	128,396	19.45	125,243	18.90	3,154	2.5%	0.55	2.9%
1.913	Fire Dispatch	56,142	8.50	74,842	11.29	(18,700)	-25.0%	(2.79)	-24.7%
	Total Sub-Regional	**$224,174**	**$33.95**	**$238,686**	**$36.02**	**($14,512)**	**-6.1%**	**($2.07)**	**-5.7%**
1.103	Elections	28,118	4.26	28,132	4.25	(14)	-0.1%	0.01	0.3%
1.104	U.B.C.M.	5,325	0.81	5,164	0.78	161	3.1%	0.03	3.5%
1.318	Building Inspection	216,705	32.82	199,891	30.16	16,814	8.4%	2.66	8.8%
1.320	Noise Control	18,042	2.73	17,493	2.64	549	3.1%	0.09	3.5%
1.322	Nuisances & Unsightly Premises	24,106	3.65	23,375	3.53	732	3.1%	0.12	3.5%
1.372	Electoral Area Emergency Program	68,447	10.37	65,114	9.83	3,333	5.1%	0.54	5.5%
	Total Joint Electoral Area	**$360,742**	**$54.63**	**$339,168**	**$51.18**	**$21,574**	**6.4%**	**$3.45**	**6.7%**
1.111	Electoral Area Admin Exp-SSI	622,011	94.20	517,490	78.09	104,521	20.2%	16.11	20.6%
1.116	Grants in Aid - Salt Spring Island	21,558	3.26	50,056	7.55	(28,498)	-56.9%	(4.29)	-56.8%
1.124	SSI Economic Development Commission	95,958	14.53	98,237	14.82	(2,279)	-2.3%	(0.29)	-2.0%
1.141	Salt Spring Island Public Library	675,683	102.33	663,620	100.14	12,063	1.8%	2.19	2.2%
1.236	Salt Spring Island Fernwood Dock	15,888	3.49	25,679	5.64	(9,791)	-38.1%	(2.15)	-38.1%
1.238A	Community Transit (S.S.I.)	261,262	39.57	194,711	29.38	66,551	34.2%	10.18	34.7%
1.238B	Community Transportation (S.S.I.)	147,826	22.39	171,045	25.81	(23,219)	-13.6%	(3.42)	-13.3%
1.299	Salt Spring Island Arts	123,090	18.64	121,677	18.36	1,413	1.2%	0.28	1.5%
1.316	SSI House Numbering	9,871	1.49	9,586	1.45	285	3.0%	0.05	3.3%
1.342	SSI Livestock Injury Compensation	105	0.02	3,150	0.48	(3,045)	100.0%	(0.46)	-96.7%
1.371	S.S.I. Emergency Program	126,745	19.20	127,913	19.30	(1,168)	-0.9%	(0.11)	-0.6%
1.378	SSI Search and Rescue	25,704	3.89	24,955	3.77	749	3.0%	0.13	3.4%
1.455	Salt Spring Island Community Parks	584,647	88.54	458,072	69.12	126,575	27.6%	19.42	28.1%
1.458	Salt Spring Island Community Rec	77,640	11.76	54,582	8.24	23,058	42.2%	3.52	42.8%
1.459	Salt Spring Island Park, Land & Rec Prog	1,614,486	244.51	1,548,095	233.61	66,391	4.3%	10.90	4.7%
1.535	Stormwater Quality Management - S.S.I.	23,778	3.60	27,940	4.22	(4,162)	-14.9%	(0.62)	-14.6%
1.925	Emergency Comm - Crest - S.S.I.	144,675	21.91	142,827	21.55	1,848	1.3%	0.36	1.7%
3.705	S.S.I. Liquid Waste Disposal	376,975	64.70	375,768	64.50	1,207	0.3%	0.21	0.3%
	Total SSI Electoral Area	**$4,947,902**	**$758.04**	**$4,615,403**	**$706.03**	**$332,499**	**7.2%**	**$52.00**	**7.4%**
	Total Capital Regional District	**$6,730,138**	**$1,027.95**	**$6,322,923**	**$963.70**	**$407,214**	**6.4%**	**$64.25**	**6.7%**
CRHD	Capital Regional Hospital District	910,790	137.94	910,629	$137.42	161	0.0%	0.52	0.4%
	Total CRD and CRHD	**$7,640,928**	**$1,165.89**	**$7,233,552**	**$1,101.12**	**$407,375**	**5.6%**	**$64.77**	**5.9%**
	Average residential assessment - 2023/2022	**$1,100,599**		**$977,176**					

Major Impacts (Changes in $/Avg HH >+/-$1.00)

	Change in Requisition		Change in Avg HH	
	$	%	$	%
REGIONAL				
Legislative & General Government	34,256	0.5%	5.39	0.5%
Regional Parks	17,253	0.2%	2.90	0.3%
Climate Action and Adaptation	8,517	0.1%	1.31	0.1%
Regional Goose Management	7,298	0.1%	1.11	0.1%
SUB-REGIONAL				
Fire Dispatch	(18,700)	-0.3%	(2.79)	-0.3%
JOINT EA				
Building Inspection	16,814	0.2%	2.66	0.2%
SSI EA				
Electoral Area Admin Exp-SSI	104,521	1.4%	16.11	1.5%
Grants in Aid - Salt Spring Island	(28,498)	-0.4%	(4.29)	-0.4%
Salt Spring Island Public Library	12,063	0.2%	2.19	0.2%
Salt Spring Island Fernwood Dock	(9,791)	-0.1%	(2.15)	-0.2%
Community Transit (S.S.I.)	66,551	0.9%	10.18	0.9%
Community Transportation (S.S.I.)	(23,219)	-0.3%	(3.42)	-0.3%
Salt Spring Island Community Parks	126,575	1.7%	19.42	1.8%
Salt Spring Island Community Rec	23,058	0.3%	3.52	0.3%
Salt Spring Island Park, Land & Rec Prog	66,391	0.9%	10.90	1.0%
Capital Regional Hospital District	161	0.0%	0.52	0.0%
Other	4,126	0.1%	$1.22	0.1%
Total	**407,375**	**5.6%**	**$64.77**	**5.9%**

	Salt Spring Island Local/Specified/Defined Services	Final 2023	Cost per Avg. Res Asst/ Parcel	2022	Cost per Avg. Res Asst/ Parcel	Change in Requisition $	Change in Requisition %	Change in cost per avg household/Parcel $	Change in cost per avg household/Parcel %
1.234	Salt Spring Island Street Lighting	27,842	4.33	26,668	4.13	1,174	4.4%	0.20	4.8%
2.620	SSI Highland Water System	31,795	132.97	30,832	128.95	963	3.1%	4.03	3.1%
2.621	Highland / Fernwood Water - SSI	75,000	237.06	75,000	237.06	-	0.0%	-	0.0%
2.624	Beddis Water	80,318	604.77	74,960	564.43	5,358	7.1%	40.34	7.1%
2.626	Fulford Water	50,212	409.06	47,500	386.97	2,712	5.7%	22.09	5.7%
2.628	Cedar Lane Water	16,200	307.96	15,000	285.14	1,200	8.0%	22.81	8.0%
2.660	Fernwood Water	14,658	182.82	14,413	179.76	245	1.7%	3.06	1.7%
3.755	Regional Source Control - Maliview Estates / Ganges Sewer	6,359	4.88	6,588	16.06	(229)	-3.5%	(11.18)	-69.6%
3.810	Ganges Sewer	59,891	148.17	58,147	143.86	1,744	3.0%	4.31	3.0%
3.820	Maliview Estates Sewer System	4,900	52.03	4,760	50.54	140	2.9%	1.50	3.0%
	Total Local/Specified/Defined Services	**367,175**		**353,868**		**13,307**			
	Average residential assessment - 2023/2022	**$1,100,599**		**$977,176**					

Appendix B2: SSI - Change in Requisition from Provisional to Final - Budget Review 2023

Change in Requisition (2023 Final vs Provisional) - Salt Spring Island
(Requisition Changes > $1,000) by Services

	Electoral Area Salt Spring Island	2023 Requisition $ Final	 Provisional COW	2023 Per Avg HH $ Final	 Provisional COW	Requisition Change Final vs Provisional $	 %	Per Avg HH Change Final vs Provisional $	 %	Requisition Change Comments
1.010	Legislative & General Government	396,663	371,322	60.07	56.03	25,341	6.8%	4.04	7.2%	Board directed initiative - First Nations Relations, 2023 cost of living adjustment
1.111	Electoral Area Admin Exp-SSI	622,011	536,447	94.20	80.95	85,564	16.0%	13.25	16.4%	Local Community Commission (LCC) Costs as result of 2022 successful referendum
1.116	Grants in Aid - Salt Spring Island	21,558	36,558	3.26	5.52	(15,000)	-41.0%	(2.25)	-40.8%	One-time reduction of grants in aid (GIA) budget to mitigate Requisition
1.124	SSI Economic Development Commission	95,958	121,721	14.53	18.37	(25,763)	-21.2%	(3.84)	-20.9%	Decrease due to removal of Economic Development Coordinator (EDC) costs
1.141	Salt Spring Island Public Library	675,683	685,683	102.33	103.47	(10,000)	-1.5%	(1.14)	-1.1%	One-time reduction of reserve transfers to mitigate Requisition
1.224	Community Health - Homeless Sec.	21,490	16,199	3.25	2.44	5,291	32.7%	0.81	33.1%	Board directed initiative - extend ACEH grant funding to 2023
1.236	Salt Spring Island Fernwood Dock	15,888	25,888	3.49	5.69	(10,000)	-38.6%	(2.20)	-38.6%	One-time reduction of reserve transfers to mitigate Requisition
1.238A	Community Transit (S.S.I.)	261,262	223,600	39.57	33.74	37,662	16.8%	5.83	17.3%	BC Transit budget net increase to be recovered by Requisition
1.238B	Community Transportation (S.S.I.)	147,826	162,826	22.39	24.57	(15,000)	-9.2%	(2.18)	-8.9%	One-time reduction of reserve transfers to mitigate Requisition
1.280	Regional Parks	549,050	547,792	83.15	82.66	1,257	0.2%	0.49	0.6%	Small increase due to PILT/GILT adjustments
1.309	Climate Action and Adaptation	52,740	54,046	7.99	8.16	(1,306)	-2.4%	(0.17)	-2.1%	Decrease related to change in assessment values
1.312	Regional Goose Management	7,298	0	1.11	0	7,298	NA	1.11	NA	New Service Establishment - Bylaw adopted by CRD Board on Feb 08, 2023
1.318	Building Inspection	216,705	205,887	32.82	31.07	10,817	5.3%	1.75	5.6%	Increase due to 2023 costs of living adjustments
1.342	SSI Livestock Injury Compensation	105	3,158	0.02	0.48	(3,053)	-96.7%	(0.46)	-96.7%	Decrease due to 2022 Surplus Carryover to offset Requisition
1.372	Electoral Area Emergency Program	68,447	67,068	10.37	10.12	1,379	2.1%	0.25	2.4%	Increase due to 2023 cost of living adjustment, partially recovered by Requisition
1.455	Salt Spring Island Community Parks	584,647	548,862	88.54	82.82	35,785	6.5%	5.72	6.9%	Increase due to 2022 Deficit Carryover to be recovered by Requisition
1.458	Salt Spring Island Community Rec	77,640	60,330	11.76	9.10	17,310	28.7%	2.65	29.2%	Increase due to 2022 Deficit Carryover to be recovered by Requisition
1.459	Salt Spring Island Park, Land & Rec Prog	1,614,486	1,574,097	244.51	237.54	40,389	2.6%	6.97	2.9%	Increase due to 2022 Deficit Carryover to be recovered by Requisition
1.913	Fire Dispatch	56,142	77,030	8.50	11.62	(20,888)	-27.1%	(3.12)	-26.9%	Decrease related to change in assessment values
1.921	Regional CREST Contribution	46,119	49,247	6.98	7.43	(3,128)	-6.4%	(0.45)	-6.0%	Decrease related to change in assessment values
1.925	Emergency Comm - Crest - S.S.I.	144,675	146,533	21.91	22.11	(1,858)	-1.3%	(0.20)	-0.9%	Decrease due to payment adjustment to CREST
3.705	S.S.I. Liquid Waste Disposal	376,975	386,975	64.70	66.42	(10,000)	-2.6%	(1.72)	-2.6%	One-time reduction of reserve transfers to mitigate Requisition
	Other <$1,000	1,587,561	1,587,801	240.43	239.60	(240)	0.0%	0.83	0.3%	
	Total SSI Electoral Area	**7,640,928**	**7,489,070**	**1,165.89**	**1,139.92**	**151,857**	**2.0%**	**25.96**	**2.3%**	
2.624	Beddis Water	80,318	90,318	604.77	680.07	(10,000)	-11.1%	(75.30)	-11.1%	Reserve contribution decrease recommended by Commission
2.626	Fulford Water	50,212	48,925	409.06	398.58	1,287	2.6%	10.48	2.6%	Increase due to debt refinancing interest rate reset - MFA
	All services <$1,000	236,645	235,417			1,228	0.5%			
	Total Local/Specified/Defined Services	**367,175**	**374,660**			**(7,485)**	**-2.0%**			

Appendix B-3: Change in Requisition (2023 Final vs Provisional) by Cost Driver - Salt Spring Island
(Requisition Change >±1,000)

Cost Driver	Service	Service Name	Requisition $		Requisition per Avg HH $		Comments
			% Increase over 2022	$ Requisition	% Increase over 2022	$/HH	
Provisional - COW (CRD&CRHD)			**3.5%**	**7,489,070**	**3.5%**	**1,139.92**	
Change in Cost Apportionment	1.309	Climate Action and Adaptation	0.0%	(1,306)	0.0%	(0.17)	
	1.913	Fire Dispatch	-0.3%	(22,439)	-0.3%	(3.36)	
	1.921	Regional CREST Contribution	0.0%	(2,611)	0.0%	(0.37)	
	All SSI EA-wide services		-	-	0.23%	2.48	Change in $/Avg HH solely due to change in residential assessment
	Others	<+/-1,000	0.0%	(1,569)	0.1%	1.14	
	Subtotal		**-0.4%**	**(27,925)**	**0.0%**	**(0.27)**	
Budget Changes	1.010	Legislative & General Government	0.4%	25,347	0.3%	3.82	Board directed initiative - First Nations Relations, 2023 cost of living adjustment
	1.111	Electoral Area Admin Exp-SSI	1.2%	85,564	1.2%	12.91	Local Community Commission (LCC) Costs as result of 2022 successful referendum
	1.116	Grants in Aid - Salt Spring Island	-0.2%	(15,000)	-0.2%	(2.26)	One-time reduction of grants in aid (GIA) budget to mitigate Requisition
	1.124	SSI Economic Development Commission	-0.4%	(25,763)	-0.4%	(3.89)	Economic Development Coordinator (EDC) costs removed
	1.141	Salt Spring Island Public Library	-0.1%	(10,000)	-0.1%	(1.51)	One-time reduction of reserve transfers to mitigate Requisition
	1.224	Community Health - Homeless Sec.	0.1%	5,288	0.1%	0.80	Board directed initiative - extend ACEH grant funding to 2023
	1.236	Salt Spring Island Fernwood Dock	-0.1%	(10,000)	-0.2%	(2.20)	One-time reduction of reserve transfers to mitigate Requisition
	1.238A	Community Transit (S.S.I.)	0.5%	37,662	0.5%	5.68	BC Transit budget net increase to be recovered by Requisition
	1.238B	Community Transportation (S.S.I.)	-0.2%	(15,000)	-0.2%	(2.26)	One-time reduction of reserve transfers to mitigate Requisition
	1.280	Regional Parks	0.0%	1,196	0.0%	0.18	Due to PILT/GILT adjustments
	1.312	Regional Goose Management	0.1%	7,479	0.1%	1.13	New Service Establishment - Bylaw adopted by CRD Board on Feb 08, 2023
	1.318	Building Inspection	0.1%	10,572	0.1%	1.60	2023 costs of living adjustment
	1.342	SSI Livestock Injury Compensation	0.0%	(3,053)	0.0%	(0.46)	2022 Surplus Carryover to offset Requisition
	1.372	Electoral Area Emergency Program	0.0%	1,301	0.0%	0.20	2023 cost of living adjustment, partially recovered by Requisition
	1.455	Salt Spring Island Community Parks	0.5%	35,785	0.5%	5.40	2022 Deficit Carryover to be recovered by Requisition
	1.458	Salt Spring Island Community Rec	0.2%	17,310	0.2%	2.61	2022 Deficit Carryover to be recovered by Requisition
	1.459	Salt Spring Island Park, Land & Rec Prog	0.6%	40,389	0.6%	6.09	2022 Deficit Carryover to be recovered by Requisition
	1.913	Fire Dispatch	0.0%	1,551	0.0%	0.23	Due to PILT/GILT adjustments
	1.925	Emergency Comm - Crest - S.S.I.	0.0%	(1,858)	0.0%	(0.28)	Payment adjustment to CREST
	3.705	S.S.I. Liquid Waste Disposal	-0.1%	(10,000)	-0.2%	(1.72)	One-time reduction of reserve transfers to mitigate Requisition
	Others	<+/-1,000	0.0%	1,011	0.0%	0.15	Changes related to 2022 surplus/deficit, GILT and minor budget changes
	Subtotal		**2.5%**	**179,782**	**2.4%**	**26.23**	
Final - CRD&CRHD			**5.6%**	**7,640,928**	**5.9%**	**1,165.89**	
Change - Final over Provisional (COW)			**2.0%**	**151,857**	**2.3%**	**25.96**	

*Requisition excludes Local/Specified/Defined area services.

Appendix B-4: Capital Plan Summary Overview by Service - Salt Spring Island
2023 Final

		CAPITAL EXPENDITURE						SOURCE OF FUNDING						
Service #	Service Name	Equipment	Vehicles	Buildings	Engineered Structures	Land	TOTAL	Capital Funds on Hand	Debenture Debt	Equipment Repl Fund	Grants	Capital Reserves	Other	TOTAL
1.111	SSI Admin. Expenditures	17,900		8,000			25,900			25,900				25,900
1.141	SSI Public Library			10,000			10,000					10,000		10,000
1.236	SSI Small Craft Harbour (Fernwood Dock)				53,000		53,000					53,000		53,000
1.238A	Community Transit (SSI)				50,000		50,000					50,000		50,000
1.238B	Community Transportation (SSI)	45,000			330,000		375,000				200,000	175,000		375,000
1.318	Building Inspection	39,732	41,800				81,532			81,532				81,532
1.371	SSI Emergency Program	19,317					19,317			7,000		12,317		19,317
1.455	SSI Community Parks	30,000	75,000		340,000		445,000			30,000	305,000	110,000		445,000
1.458	SSI Community Recreation	10,000			30,000		40,000			5,000		35,000		40,000
1.459	SSI Park Land & Rec Programs	422,500	40,000	146,000	350,000	45,000	1,003,500			62,500	675,000	266,000		1,003,500
2.620	Highland Water (SSI)				70,000		70,000	70,000						70,000
2.621	Highland & Fernwood Water (SSI)	40,000			610,235		650,235	165,235			420,000	65,000		650,235
2.622	Cedars of Tuam Water (SSI)				270,000		270,000		92,000		178,000			270,000
2.624	Beddis Water (SSI)	176,600			115,000		291,600	126,600			112,000	53,000		291,600
2.626	Fulford Water (SSI)	66,100			270,000		336,100	70,000			260,000	6,100		336,100
2.628	Cedar Lane Water (SSI)	22,000			165,000		187,000		90,000		95,000	2,000		187,000
3.705	SSI Septage / Composting				35,000		35,000					35,000		35,000
3.810	Ganges Sewer Utility (SSI)		77,000		292,500		369,500	107,500			182,000	80,000		369,500
3.820	Maliview Sewer Utility (SSI)				2,330,000		2,330,000		341,000		1,989,000			2,330,000
Total		**889,149**	**233,800**	**164,000**	**5,310,735**	**45,000**	**6,642,684**	**539,335**	**523,000**	**211,932**	**4,416,000**	**952,417**	**-**	**6,642,684**

Appendix B-5: Change in Capital Plan (2023 Final vs Provisional) - Salt Spring Island

Service	Service Name	Project Description	Amount $			Comments
			Provisional	Final	Change	
1.111	SSI Admin Expenditure	Leasehold Improvements	-	8,000	8,000	Leasehold Improvements
		Boardroom furniture replacement	-	9,000	9,000	Boardroom furniture replacement
1.238B	Community Transportation	Installation of Speed Boards	40,000	-	(40,000)	No longer required
1.455	SSI Community Parks	ERF for maintenance equipment	35,000	30,000	(5,000)	Revised budgeted spending in 2023
		Centennial Park Upgrades	-	200,000	200,000	Advanced from 2024 to 2023
		Linear Park Development	40,000	35,000	(5,000)	Revised budgeted spending in 2023
		New Maintenance Machinery	40,000	35,000	(5,000)	Revised budgeted spending in 2023
1.459	SSI Park Land & Rec Programs	Capital Repairs to Pool Building	90,000	56,000	(34,000)	Revised budgeted spending in 2023
		Sport Field Development	490,000	350,000	(140,000)	Revised budgeted spending in 2023
		Park Maintenance Facility	100,000	50,000	(50,000)	Revised budgeted spending in 2023
		Pool expansion	50,000	-	(50,000)	Moved from 2023 to 2024
		EV Charger	15,000	10,000	(5,000)	Revised budgeted spending in 2023
		Firehall Repurpose	50,000	15,000	(35,000)	Moved from 2023 to 2024
		Pool Mechanical - Heat Pumps	80,000	140,000	60,000	Revised budgeted spending in 2023
		SIMS Upgrades	-	40,000	40,000	Capital improvements to the Salt Spring Island Multi Space (SIMS)
2.621	Highland & Fernwood Water	Replace intake	-	106,235	106,235	Capital on hand, carryforward from 2022 to 2023
2.624	Beddis Water	Referendum or AAP - Funding for Future Projects	20,000	-	(20,000)	Moved from 2023 to 2024
		Beddis Intake and screen	-	126,600	126,600	Capital on hand, carryforward from 2022 to 2023
		Install Inline Strainers	-	11,000	11,000	Advanced from 2026 to 2023
3.810	Ganges Sewer	Reclaimed Water Study	-	57,500	57,500	Advanced from 2025 to 2023
Total Changes - Salt Spring Island			**1,050,000**	**1,279,335**	**229,335**	

Electoral Areas Committee - March 13, 2023
2023 Final Electoral Area Budget Review

Appendix C-1: Requisition Summary - Southern Gulf Islands

	Electoral Area Southern Gulf Islands	Final 2023	Cost per Avg. Res Asst/ Parcel	2022	Cost per Avg. Res Asst/ Parcel	Change in Requisition $	 %	Change in cost per avg household/Parcel $	 %
1.010	Legislative & General Government	301,288	43.87	274,492	39.95	26,796	9.8%	3.92	9.8%
1.101	G.I.S.	3,364	0.49	3,132	0.46	232	7.4%	0.03	7.5%
1.112	Regional Grant in Aid	392	0.06	-	-	392	100.0%	0.06	100.0%
1.224	Community Health - Homeless Sec.	16,323	2.38	15,861	2.31	462	2.9%	0.07	3.0%
1.280	Regional Parks	417,034	60.72	402,789	58.62	14,245	3.5%	2.10	3.6%
1.280A	Regional Parks - Land Acquisition	-	-	2,085	0.30	(2,085)	-100.0%	(0.30)	-100.0%
1.309	Climate Action and Adaptation	33,005	4.81	26,899	3.92	6,105	22.7%	0.89	22.7%
1.310	Land Banking & Housing	39,294	5.72	37,651	5.48	1,643	4.4%	0.24	4.4%
1.312	Regional Goose Management	4,567	0.67	-	-	4,567	100.0%	0.67	100.0%
1.324	Regional Planning Service	32,099	4.67	31,113	4.53	986	3.2%	0.15	3.2%
1.335	Geo-Spatial Referencing System	4,241	0.62	4,127	0.60	114	2.8%	0.02	2.8%
1.374	Regional Emergency Program Support	2,657	0.39	2,526	0.37	131	5.2%	0.02	5.2%
1.375	Hazardous Material Incident Response	6,436	0.94	6,188	0.90	248	4.0%	0.04	4.0%
1.911	Call Answer	2,235	0.33	2,157	0.31	78	3.6%	0.01	3.7%
1.921	Regional CREST Contribution	21,009	3.06	20,490	2.98	518	2.5%	0.08	2.6%
	Total Regional	**$883,944**	**$128.71**	**$829,512**	**$120.73**	**$54,433**	**6.6%**	**$7.98**	**6.6%**
1.230	Traffic Safety Commission	1,993	0.29	1,983	0.29	11	0.5%	0.00	0.6%
1.297	Arts Grants	25,995	3.78	24,881	3.62	1,115	4.5%	0.16	4.5%
1.311	Regional Housing Trust Fund	23,091	3.36	21,803	3.17	1,288	5.9%	0.19	6.0%
1.313	Animal Care Services	97,524	14.20	94,860	13.81	2,664	2.8%	0.39	2.9%
1.913	Fire Dispatch	56,307	8.20	32,074	4.67	24,232	75.6%	3.53	75.6%
	Total Sub-Regional	**$204,911**	**$29.84**	**$175,601**	**$25.56**	**$29,310**	**16.7%**	**$4.28**	**16.7%**
1.103	Elections	21,357	3.11	21,307	3.10	50	0.2%	0.01	0.3%
1.104	U.B.C.M.	4,044	0.59	3,911	0.57	133	3.4%	0.02	3.5%
1.318	Building Inspection	164,599	23.97	151,400	22.04	13,199	8.7%	1.93	8.8%
1.320	Noise Control	13,704	2.00	13,250	1.93	454	3.4%	0.07	3.5%
1.322	Nuisances & Unsightly Premises	18,310	2.67	17,704	2.58	606	3.4%	0.09	3.5%
1.372	Electoral Area Emergency Program	51,989	7.57	49,318	7.18	2,671	5.4%	0.39	5.5%
	Total Joint Electoral Area	**$274,004**	**$39.90**	**$256,890**	**$37.39**	**$17,114**	**6.7%**	**$2.51**	**6.7%**
1.110	Electoral Area Admin Exp-SGI	400,086	58.25	388,379	56.53	11,707	3.0%	1.73	3.1%
1.117	Grants in Aid - Southern Gulf Islands	105,004	15.29	104,585	15.22	419	0.4%	0.07	0.4%
1.125	SGI Economic Development Commission	121,426	17.68	119,047	17.33	2,379	2.0%	0.35	2.0%
1.138	Southern Gulf Islands - Public Library	235,946	34.35	229,073	33.34	6,873	3.0%	1.01	3.0%
1.235	SGI Small Craft Harbour Facilities	309,533	51.03	301,288	49.67	8,245	2.7%	1.36	2.7%
1.314	SGI House Numbering	9,612	1.40	9,335	1.36	277	3.0%	0.04	3.0%
1.341	SGI Livestock Injury Compensation	71	0.01	3,150	0.46	(3,079)	-97.7%	(0.45)	-97.7%
1.373	Southern Gulf Islands. Emergency Program	247,378	36.02	247,378	36.00	-	0.0%	0.01	0.0%
1.533	Stormwater Quality Management - Southern Gulf Is.	39,808	5.80	38,699	5.63	1,109	2.9%	0.16	2.9%
1.923	Emergency Comm - Crest - S.G.I.	179,709	26.17	177,612	25.85	2,097	1.2%	0.32	1.2%
	Total SGI Electoral Area	**$1,648,573**	**$246.00**	**$1,618,546**	**$241.39**	**$30,027**	**1.9%**	**$4.61**	**1.9%**
	Total Capital Regional District	**$3,011,432**	**$444.43**	**$2,880,548**	**$425.06**	**$130,884**	**4.5%**	**$19.37**	**4.6%**
CRHD	Capital Regional Hospital District	691,796	100.73	689,722	100.38	2,075	0.3%	0.34	0.3%
	Total CRD and CRHD	**$3,703,228**	**$545.16**	**$3,570,270**	**$525.45**	**$132,958**	**3.7%**	**$19.71**	**3.8%**
	Average residential assessment - 2023/2022	**$803,714**		**$713,841**					

Major Impacts (Changes in $/Avg HH >+/-$1.00)

	Change in Requisition $	 %	Change in Avg HH $	 %
REGIONAL				
Legislative & General Government	26,796	0.8%	3.92	0.7%
Regional Parks	14,245	0.4%	2.10	0.4%
SUB-REGIONAL				
Fire Dispatch	24,232	0.7%	3.53	0.7%
JOINT EA				
Building Inspection	13,199	0.4%	1.93	0.4%
SGI EA				
Electoral Area Admin Exp-SGI	11,707	0.3%	1.73	0.3%
Southern Gulf Islands - Public Library	6,873	0.2%	1.01	0.2%
SGI Small Craft Harbour Facilities	8,245	0.2%	1.36	0.3%
Capital Regional Hospital District	2,075	0.1%	0.34	0.1%
Other	25,586	0.7%	$3.79	0.7%
Total	**132,958**	**3.7%**	**$19.71**	**3.8%**

	Southern Gulf Islands Local/Specified/Defined Services	Final 2023	Cost per Avg. Res Asst/ Parcel	2022	Cost per Avg. Res Asst/ Parcel	Change in Requisition $	Change in Requisition %	Change in cost per avg household/Parcel $	Change in cost per avg household/Parcel %
1.137	Galiano Island Community Use Building	64,770	42.55	62,929	41.54	1,841	2.9%	1.01	2.4%
1.170	Gossip Island Electric Power Supply	63,455	1,198.16	56,585	1,068.44	6,870	12.1%	129.72	12.1%
1.227	Saturna Island Medical Clinic	23,171	35.93	31,389	48.43	(8,218)	-26.2%	(12.49)	-25.8%
1.228	Galiano Health Service	139,686	91.76	135,596	89.50	4,090	3.0%	2.26	2.5%
1.229	Pender Islands Health Care Centre	232,862	93.32	225,987	90.58	6,875	3.0%	2.74	3.0%
1.352	South Galiano Fire Protection	602,390	655.08	491,705	538.10	110,684	22.5%	116.97	21.7%
1.356	Pender Fire Protection	1,171,795	472.07	1,091,973	439.97	79,822	7.3%	32.10	7.3%
1.359	N. Galiano Fire Protection	231,769	576.27	206,437	513.28	25,333	12.3%	62.99	12.3%
1.363	Saturna Is. Fire Protection	256,273	395.63	177,796	273.01	78,477	44.1%	122.62	44.9%
1.465	Saturna Is Community Parks	25,680	39.64	23,323	35.81	2,357	10.1%	3.83	10.7%
1.468	Saturna Is Community Recreation	13,676	21.11	9,891	15.19	3,785	38.3%	5.92	39.0%
1.475	Mayne Is Community Parks	93,012	54.54	90,403	53.10	2,609	2.9%	1.44	2.7%
1.478	Mayne Is Community Rec	35,740	20.96	34,890	20.49	850	2.4%	0.46	2.3%
1.485	N & S Pender Community Parks	167,354	66.88	163,654	65.41	3,700	2.3%	1.47	2.2%
1.488	N & S Pender Community Rec	67,240	26.87	65,283	26.09	1,957	3.0%	0.78	3.0%
1.495	Galiano Parks	107,562	81.69	94,724	72.34	12,838	13.6%	9.35	12.9%
1.498	Galiano Community Recreation	38,317	29.10	37,427	28.58	890	2.4%	0.52	1.8%
2.630	Magic Lakes Estate Water System	580,000	498.12	579,148	497.39	852	0.1%	0.73	0.1%
2.640	Lyall Harbour/Boot Cove Water	133,030	784.28	131,060	772.67	1,970	1.5%	11.61	1.5%
2.642	Skana Water	25,680	353.05	24,000	329.95	1,680	7.0%	23.10	7.0%
2.665	Sticks Allison Water	5,100	141.26	5,000	138.49	100	2.0%	2.77	2.0%
2.667	Surfside Park Estates Water	23,790	227.11	23,100	220.52	690	3.0%	6.59	3.0%
3.755	Regional Source Control - Magic Lake Estates	4,498	6.33	3,866	5.44	632	16.4%	0.89	16.3%
3.830	Magic Lake Estates Sewer System	586,010	851.49	586,010	851.49	-	0.0%	-	0.0%
3.830D	Magic Lake Estates Sewer Debt	234,106	136.55	211,616	123.43	22,490	10.6%	13.12	10.6%
	Total Local/Specified/Defined Services	**4,926,967**		**4,563,792**		**363,175**			
	Average residential assessment - 2023/2022	**$803,714**		**$713,841**					

Appendix C2: SGI - Change in Requisition from Provisional to Final - Budget Review 2023

Change in Requisition (2023 Final vs Provisional) - Southern Gulf Islands
(Requisition Changes > $1,000) by Services

	Electoral Area Southern Gulf Islands	2023 Requisition $ Final	 Provisional COW	2023 Per Avg HH $ Final	 Provisional COW	Requisition Change Final vs Provisional $	 %	Per Avg HH Change Final vs Provisional $	 %	Requisition Change Comments
1.010	Legislative & General Government	301,288	281,244	43.87	40.93	20,044	7.1%	2.94	7.2%	Board directed initiative-First Nations Relations, 2023 cost of living adjustment
1.125	SGI Economic Development Commission	121,426	122,618	17.68	17.85	(1,192)	-1.0%	(0.17)	-0.9%	Decrease due to higher 2022 Surplus Carryover to offset Requisition
1.224	Community Health - Homeless Sec.	16,323	12,269	2.38	1.79	4,053	33.0%	0.59	33.1%	Board directed initiative - extend ACEH grant funding to 2023
1.280	Regional Parks	417,034	414,904	60.72	60.39	2,130	0.5%	0.33	0.6%	Increase related to change in assessment values
1.312	Regional Goose Management	4,567	-	0.67	-	4,567	0.0%	0.67	0.0%	New Service Establishment - Bylaw adopted by CRD Board on Feb 08, 2023
1.318	Building Inspection	164,599	155,942	23.97	22.70	8,658	5.6%	1.27	5.6%	Increase due to 2023 cost of living adjustment
1.341	SGI Livestock Injury Compensation	71	3,158	0.01	0.46	(3,087)	-97.8%	(0.45)	-97.8%	Decrease due to 2022 Surplus Carryover to offset Requisition
1.372	Electoral Area Emergency Program	51,989	50,798	7.57	7.39	1,191	2.3%	0.18	2.4%	Increase due to 2023 cost of living adjustment
1.913	Fire Dispatch	56,307	33,012	8.20	4.80	23,295	70.6%	3.39	70.6%	Increase related to change in assessment values
1.923	Emergency Comm - Crest - S.G.I.	179,709	182,088	26.17	26.50	(2,379)	-1.3%	(0.34)	-1.3%	Decrease due to payment adjustment to CREST and Surplus Carryover to 2023
CRHD	Capital Regional Hospital District	691,796	689,927	100.73	100.41	1,870	0.3%	0.31	0.3%	Increase related to change in assessment values
	Other <$1,000	1,698,119	1,696,358	253.21	252.87	1,761	0.1%	0.34	0.1%	
	Total SGI Electoral Area	**3,703,228**	**3,642,317**	**545.16**	**536.09**	**60,911**	**1.7%**	**9.07**	**1.7%**	
1.170	Gossip Island Electric Power Supply	63,455	56,684	1,198.16	1,070.31	6,771	11.9%	127.85	11.9%	Increase due to debt refinancing interest rate reset - MFA
1.227	Saturna Island Medical Clinic	23,171	32,331	35.93	49.88	(9,160)	-28.3%	(13.95)	-28.0%	Decrease in contribution payment requested by Society
1.229	Pender Islands Health Care Centre	232,862	217,840	93.32	87.32	15,022	N/A	6.01	N/A	Increase in contribution payment requested by Society
1.352	South Galiano Fire Protection	602,390	578,378	655.08	632.96	24,011	4.2%	22.12	3.5%	New debt servicing costs for FireHall project and other operating costs requested by Society
1.356	Pender Fire Protection	1,171,795	1,121,867	472.07	452.01	49,928	4.5%	20.06	4.4%	Increase in operating costs and reserve fund transfers requested by Society
1.359	N. Galiano Fire Protection	231,769	211,489	576.27	525.84	20,281	9.6%	50.43	9.6%	Increase in Commission recommended operating costs
1.363	Saturna Is. Fire Protection	256,273	183,130	395.63	281.20	73,143	39.9%	114.43	40.7%	Contribution payment requested by Society for Medical Patient Transportation-Service Authority Expansion
1.465	Saturna Is Community Parks	25,680	23,825	39.64	36.58	1,855	7.8%	3.06	8.4%	Increase in Commission recommended operating costs
1.468	Saturna Is Community Recreation	13,676	9,996	21.11	15.35	3,680	36.8%	5.76	37.6%	Commission recommended increase in recreation program costs
1.495	Galiano Parks	107,562	97,561	81.69	74.51	10,001	10.3%	7.18	9.6%	Commission recommended increase in parks maintenance costs
2.642	Skana Water	25,680	24,480	353.05	336.55	1,200	4.9%	16.50	4.9%	Increase in operating costs and reserve fund transfers requested by Commission
3.830D	Magic Lake Estates Sewer Debt	234,106	230,255	136.55	134.30	3,851	1.7%	2.25	1.7%	Increase due to 2022YE deficit carryover into 2023
	Other <$1,000	1,938,547	1,938,011			536	-98.9%			
	Total Local/Specified/Defined Services	**4,926,967**	**4,725,847**			**201,120**	**4.3%**			

Appendix C-3: Change in Requisition (2023 Final vs Provisional) by Cost Driver - Southern Gulf Islands
(Requisition Change >±1,000)

Cost Driver	Service	Service Name	Requisition $		Requisition per Avg HH $		Comments
			% Increase over 2022	$ Requisition	% Increase over 2022	$/HH	
Provisional - COW (CRD&CRHD)			**2.0%**	**3,642,317**	**2.0%**	**536.09**	
Change in Cost Apportionmen	1.280	Regional Parks	0.0%	1,224	0.0%	0.20	
	1.913	Fire Dispatch	0.6%	22,630	0.6%	3.30	
	CRHD	Capital Regional Hospital District	0.1%	2,030	0.1%	0.34	
	All SGI	EA-wide services	-	-	0.02%	0.08	Change in $/Avg HH solely due to change in residential assessment
	Others	<+/-1,000	0.1%	2,947	0.2%	0.48	
	Subtotal		**0.8%**	**28,831**	**0.9%**	**4.40**	
Budget Changes	1.010	Legislative & General Government	0.5%	19,198	0.5%	2.79	Board directed initiative - First Nations Relations, 2023 cost of living adjustment
	1.125	SGI Economic Development Commission	0.0%	(1,192)	0.0%	(0.17)	Higher 2022 Surplus Carryover to offset Requisition
	1.224	Community Health - Homeless Sec.	0.1%	4,005	0.1%	0.58	Board directed initiative - extend ACEH grant funding to 2023
	1.312	Regional Goose Management	0.1%	4,549	0.1%	0.66	New Service Establishment - Bylaw adopted by CRD Board on Feb 08, 2023
	1.318	Building Inspection	0.2%	8,008	0.2%	1.17	2023 costs of living adjustments
	1.341	SGI Livestock Injury Compensation	-0.1%	(3,087)	-0.1%	(0.45)	2022 Surplus Carryover to offset Requisition
	1.923	Emergency Comm - Crest - S.G.I.	-0.1%	(2,379)	-0.1%	(0.35)	Payment adjustment to CREST and Surplus Carryover to 2023
	Others	<+/-1,000	0.1%	2,978	0.1%	0.43	Changes related to 2022 surplus/deficit, GILT and minor budget changes
	Subtotal		**0.9%**	**32,080**	**0.9%**	**4.67**	
Final - CRD&CRHD			**3.7%**	**3,703,228**	**3.8%**	**545.16**	
Change - Final over Provisional (COW			**1.7%**	**60,911**	**1.7%**	**9.07**	

*Requisition excludes Local/Specified/Defined area services.

Appendix C-4: Capital Plan Summary Overview by Service - Southern Gulf Islands
2023 Final

		CAPITAL EXPENDITURE						SOURCE OF FUNDING						
Service #	Service Name	Equipment	Vehicles	Buildings	Engineered Structures	Land	TOTAL	Capital Funds on Hand	Debenture Debt	Equipment Repl Fund	Grants	Capital Reserves	Other	TOTAL
1.110	SGI Admin. Expenditures	4,000					4,000			4,000				4,000
1.137	Galiano Island Community Use Building			10,000			10,000					10,000		10,000
1.235	SGI Small Craft Harbour Facilities				761,000		761,000	506,000			30,000	225,000		761,000
1.318	Building Inspection	30,160	31,730				61,890			61,890				61,890
1.352	South Galiano Fire	15,000	185,000	40,000			240,000	40,000		200,000				240,000
1.356	Pender Island Fire	15,000	215,000	15,000			245,000			230,000		15,000		245,000
1.373	SGI Emergency Program	60,000					60,000					60,000		60,000
1.465	Saturna Island Community Parks				50,000		50,000					50,000		50,000
1.475	Mayne Island Community Parks			53,000	24,000		77,000				30,000	47,000		77,000
1.485	Pender Island Community Parks				179,810		297,990					179,810		179,810
1.495	Galiano Community Parks	5,000			35,000		40,000			5,000		35,000		40,000
2.630	Magic Lake Estates Water (Pender)	295,000			25,000		320,000	185,000			15,000	120,000		320,000
2.640	Lyall Harbour Boot Cove Water (Saturna)	66,000			350,000		416,000		58,000		335,000	23,000		416,000
2.642	Skana Water (Mayne)	75,000			80,000		155,000	65,000	75,000			15,000		155,000
2.665	Sticks Allison Water (Galiano)				5,000		5,000					5,000		5,000
2.667	Surfside Park Estates (Mayne)	25,000					25,000					25,000		25,000
3.830	Magic Lake Sewer Utility (Pender)				6,230,000		6,230,000	1,730,000			4,500,000			6,230,000
Total		**590,160**	**431,730**	**118,000**	**7,739,810**	**-**	**8,997,880**	**2,526,000**	**133,000**	**500,890**	**4,910,000**	**809,810**	**-**	**8,879,700**

Appendix C-5: Change in Capital Plan (2023 Final vs Provisional) - Southern Gulf Islands

Service	Service Name	Project Description	Amount $			Comments
			Provisional	Final	Change	
1.235	SGI Small Craft Harbour Facilities	Piers Island Additional Float	-	157,000	157,000	Capital on hand, carryforward from 2022 to 2023
		Retreat Cove	160,000	-	(160,000)	Moved from 2023 to 2024
		Port Washington	-	189,000	189,000	Capital on hand, carryforward from 2022 to 2023
		Annual provisional: Dock Improvements	50,000	100,000	50,000	Revised budgeted spending in 2023
		Hope Bay	-	80,000	80,000	Capital on hand, carryforward from 2022 to 2023
		Miners Bay Wharfhead Deck Resurfacing	-	30,000	30,000	To replace failing decking at Miners Bay flagged as a safety hazard
1.352	South Galiano Fire	South Galiano Fire Hall Construction	-	40,000	40,000	Carryforward from 2022 to 2023 + Revised budget spending in 2023
		Replace firehose	2,800	5,000	2,200	Revised budgeted spending in 2023
		Replace Engine 1, F00858	-	185,000	185,000	Advanced from 2024 to 2023 as purchase retainer
1.475	Mayne Island Community Parks	Miners Bay washrooms	4,000	-	(4,000)	Project occured; no carryforward to 2023
		Fitness Circuit	10,000	50,000	40,000	Revised budgeted spending in 2023
		Miners Bay Christmas Lights	5,000	-	(5,000)	Project occured; no carryforward to 2023
		Recycling Centre	2,000	-	(2,000)	Project occured; no carryforward to 2023
		Adachi Pavilion Pergola	-	7,000	7,000	Rebuild pergola at Adachi Pavilion due to rot
		Japanese Memorial Garden Torii Gate	-	5,000	5,000	Replace foundation and reinstall Torii Gate at JMG
		Vulture Ridge Summit	-	2,000	2,000	Safety and landscaping improvement at Vulture Ridge Summit
		Miners Bay parking wall	2,000	-	(2,000)	Moved from 2023 to 2024
1.485	Pender Island Community Parks	Dog Park	42,500	35,000	(7,500)	Revised budgeted spending in 2023
		Magic Lake Park upgrades	30,700	22,500	(8,200)	Revised budgeted spending in 2023
		Shingle Bay Improvements	87,690	5,000	(82,690)	Moved from 2023 to 2024-2026
		Thieves Bay Improvements	56,000	57,310	1,310	Revised budgeted spending in 2023
		Various Trail Development	28,450	60,000	31,550	Budget revised to include various trails improvement/development
		Disc Park T box improvements	10,000	-	(10,000)	Moved from 2023 to 2024
		Roller Rink/ Pickle Ball Court Refurbishment	18,950	-	(18,950)	Moved from 2023 to 2024
		Soccer Field resurfacing	23,700	-	(23,700)	Moved from 2023 to 2024
1.495	Galiano Community Parks	Zayer Shore Access	2,000	-	(2,000)	No longer required
		Asset Management	2,000	4,000	2,000	Revised budgeted spending in 2023
		Zuker-Georgeson Shore Access Restoration	-	9,000	9,000	Project initiated in 2021; extra funding required to complete
		Shaw Landing Access Improvement for Mobility Impaired	4,500	-	(4,500)	No longer required
		Study to construct Viewpoint at Graham	1,000	-	(1,000)	Moved from 2023 to 2024
		Upgrade to Matthews Beach Access	5,000	15,000	10,000	Revised budgeted spending in 2023
		GIPRC Equipment and Tools Purchase	-	5,000	5,000	New budget line added to replace equipment
2.630	Magic Lake Water	Design/Construction Buck & Magic Lake adjustable Intakes	-	185,000	185,000	Capital on hand, carryforward from 2022 to 2023
		EV Charging Station	7,500	20,000	12,500	Revised budgeted spending in 2023
		SCADA and Radio Communication Upgrades	-	90,000	90,000	Replace SCADA Communication infrastructure with modern radio system
2.640	Lyall Harbour Water	Dam Improvement and Regulatory Requirements	-	335,000	335,000	Capital on hand, carryforward from 2022 to 2023
2.642	Skana Water	Well #8 Upgrade	-	25,000	25,000	Capital on hand, carryforward from 2022 to 2023
3.830	Magic Lake Sewer	EV Charging Station	7,500	-	(7,500)	No longer required
Total Changes - Southern Gulf Islands			**563,290**	**1,717,810**	**1,154,520**	

Electoral Areas Committee - March 13, 2023
2023 Final Electoral Area Budget Review

Appendix D: Assessment Data - Electoral Area

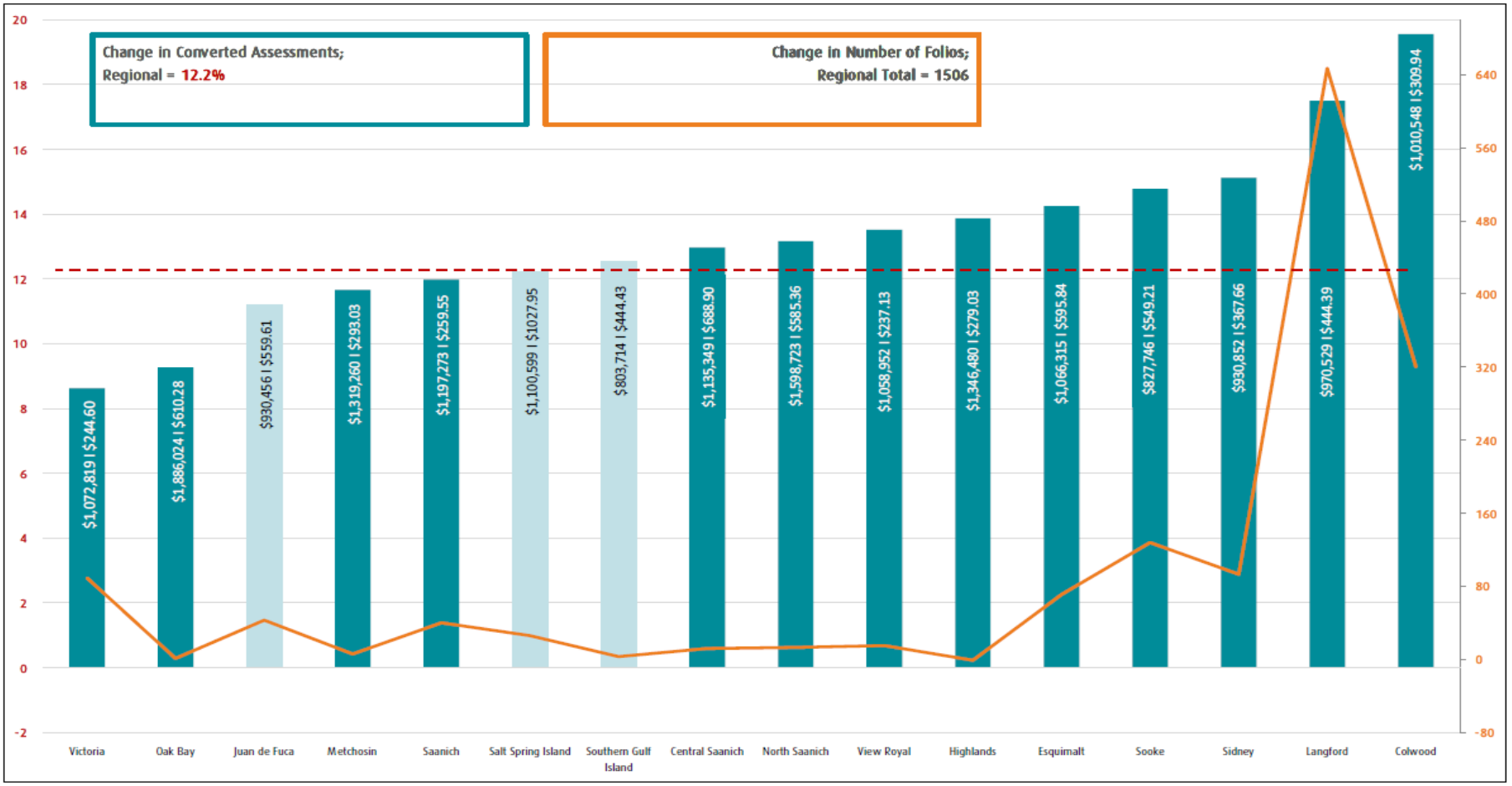
Juan de Fuca	2023	2022	Change	% Change
Total Converted Assessment	369,143,239	331,978,346	37,164,893	11.2% *
Residential Folios	3,246	3,203	43	1.3%
Average Residential Assessment	930,456	849,943	80,513	9.5%

Salt Spring Island	2023	2022	Change	% Change
Total Converted Assessment	726,724,736	647,554,560	79,170,176	12.2% *
Residential Folios	6,134	6,108	26	0.4%
Average Residential Assessment	1,100,599	977,176	123,423	12.6%

Southern Gulf Island	2023	2022	Change	% Change
Total Converted Assessment	551,988,342	490,465,703	61,522,639	12.5% *
Residential Folios	6,572	6,569	3	0.0%
Average Residential Assessment	803,714	713,841	89,873	12.6%

***Regional average increase is 12.2% in 2023 over 2022**

Converted Assessments: Converted assessments are the result of a standard calculation prescribed under the Community Charter B.C. Reg 371/2003, which totals the net taxable value of land and improvements multiplied by their respective property class ratio.


Change in Converted Assessments;
Regional = 12.2%
Change in Number of Folios;
Regional Total = 1506
20
18
16
14
12
10
8
6
4
2
0
-2
640
560
480
400
320
240
160
80
0
-80
$1,072,819 | $244.60
$1,886,024 | $610.28
$930,456 | $559.61
$1,319,260 | $293.03
$1,197,273 | $259.55
$1,100,599 | $1027.95
$803,714 | $444.43
$1,135,349 | $688.90
$1,598,723 | $585.36
$1,058,952 | $237.13
$1,346,480 | $279.03
$1,066,315 | $595.84
$827,746 | $549.21
$930,852 | $367.66
$970,529 | $444.39
$1,010,548 | $309.94
Victoria
Oak Bay
Juan de Fuca
Metchosin
Saanich
Salt Spring Island
Southern Gulf Island
Central Saanich
North Saanich
View Royal
Highlands
Esquimalt
Sooke
Sidney
Langford
Colwood

Requisition by Participant

Municipalities & EAs	Impact of Assessment $M	All Other CRD $M	CRD Final $M	CRD & CRHD & Muni Debt $M
Central Saanich	0.001	0.168	0.169	0.177
Colwood*	0.085	0.089	0.174	0.137
Esquimalt	0.017	0.416	0.433	0.286
Langford	0.165	0.454	0.620	0.740
Highlands	(0.003)	0.006	0.003	0.005
Metchosin	0.006	0.024	0.029	0.028
North Saanich	0.013	0.101	0.114	0.277
Oak Bay**	(0.045)	0.045	0.000	(0.043)
Saanich	(0.036)	0.591	0.555	1.066
Sidney	0.038	0.071	0.109	0.131
Sooke	0.017	0.136	0.153	0.182
Victoria	(0.282)	0.549	0.267	(0.205)
View Royal	0.022	0.057	0.079	0.086
Juan de Fuca	(0.002)	0.098	0.096	0.092
Juan de Fuca - Specified Areas	(0.002)	0.235	0.233	0.233
Salt Spring Island	(0.028)	0.435	0.407	0.407
Salt Spring Island - Specified Areas	(0.000)	0.014	0.013	0.013
Southern Gulf Islands	0.027	0.104	0.131	0.133
Southern Gulf Islands - Specified Areas	0.001	0.363	0.363	0.363
First Nations & Other	0.007	0.043	0.050	0.051
Total	**0.0**	**4.0**	**4.0**	**4.2**

*** Requisition for Wastewater Capital; Invoice for WasteWater Operating**

**** Requisition for Wastewater Operating; Invoice for WasteWater Capital**

Requisition by Participant

Municipalities & EAs	CRD & CRHD & Muni Debt $M	*Board Directed Incremental Addition (Land Banking)* *$M*	*Revised CRD & CRHD & Muni Debt Final* *$M*
Central Saanich	0.177	*0.158*	*0.335*
Colwood*	0.137	*0.138*	*0.275*
Esquimalt	0.286	*0.115*	*0.401*
Langford	0.740	*0.362*	*1.102*
Highlands	0.005	*0.023*	*0.029*
Metchosin	0.028	*0.039*	*0.067*
North Saanich	0.277	*0.157*	*0.434*
Oak Bay**	(0.043)	*0.218*	*0.175*
Saanich	1.066	*0.933*	*1.999*
Sidney	0.131	*0.129*	*0.260*
Sooke	0.182	*0.101*	*0.283*
Victoria	(0.205)	*0.846*	*0.641*
View Royal	0.086	*0.086*	*0.172*
Juan de Fuca	0.092	*0.063*	*0.155*
Juan de Fuca - Specified Areas	0.233	-	*0.233*
Salt Spring Island	0.407	*0.124*	*0.531*
Salt Spring Island - Specified Areas	0.013	-	*0.013*
Southern Gulf Islands	0.133	*0.094*	*0.227*
Southern Gulf Islands - Specified Areas	0.363	-	*0.363*
First Nations & Other	0.051	*0.012*	*0.063*
Total	**4.2**	***3.6***	***7.8***

*** Requisition for Wastewater Capital; Invoice for WasteWater Operating**

**** Requisition for Wastewater Operating; Invoice for WasteWater Capital**

CAPITAL REGIONAL DISTRICT BOARD
March 15, 2023
Board Room, 625 Fisgard Street, Victoria

BUDGET REVIEW
Part A

*Click on the **Department name** below to access budget package*

1. Executive Services

1.1	C.A.O. & Executive Office
1.2	Human Resources
1.3	Corporate Communications

2. Corporate Services

2.1	Corporate Services
2.2	Board Expenditures
2.3	Real Estate
2.4	First Nation Relations
2.5	Victoria Family Court Committee
2.6	Greater Victoria Police Victims
2.7	Sooke Regional Museum

3. Finance and Technology

3.1 Financial Services
- 3.1.1 Finance

3.2 Technology and Initiatives
- 3.2.1 Regional Grant in Aid
- 3.2.2 Information Technology
- 3.2.3 GIS Information Systems
- 3.2.4 Geo-Spatial Referencing

3.3 Arts and Other Finance Budgets
- 3.3.1 Royal Theatre
- 3.3.2 McPherson Theatre
- 3.3.3 Arts Grants and Development
- 3.3.4 Feasibility Study Reserve

CAPITAL REGIONAL DISTRICT

2023 BUDGET

EXECUTIVE SERVICES

FINAL BUDGET

MARCH 2023

FINAL BUDGET
March 15, 2023
TABLE OF CONTENTS

Click on the service area name below to access selected budgets

Executive Services			Page
1.1	1.014	C.A.O. & Executive Office	**3 - 8**
1.2	1.016	Human Resources	**9 - 14**
1.3	1.118	Corporate Communications	**15 - 20**

CAPITAL REGIONAL DISTRICT

2023 BUDGET

CAO & Executive Services

FINAL BUDGET

MARCH 2023

Service: 1.014 CAO & Executive Services **Committee: Governance & Finance**

DEFINITION:

Authorized by Letters Patent to provide for administrative expenditures of the Capital Regional District Board.

PARTICIPATION:

All municipalities and electoral areas and the Songhees and Tsawout Bands.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMITTEE:

Governance & Finance

FUNDING:

Requisition

CAO & Executive Services	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024	2025	2026	2027
OPERATING COSTS:										
Salaries and Wages	749,182	702,000	807,269	-	-	807,269	848,365	890,887	910,063	929,644
Building Occupancy	18,873	18,873	20,757	-	-	20,757	22,754	23,879	25,065	26,312
Intergovernment Allocation	-	-	-	-	-	-	-	-	-	-
Legal Expenses	1,840	700	1,900	-	-	1,900	1,940	1,980	2,020	2,060
Software Licenses	5,100	3,000	5,250	-	-	5,250	5,360	5,470	5,580	5,690
Other Operating Expenses	48,976	33,186	52,939	40,000	-	92,939	94,951	97,003	99,095	101,218
TOTAL OPERATING COSTS	**823,971**	**757,759**	**888,115**	**40,000**	**-**	**928,115**	**973,370**	**1,019,219**	**1,041,823**	**1,064,924**
*Percentage Increase over prior year						12.6%	4.9%	4.7%	2.2%	2.2%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	1,210	1,210	1,250	-	-	1,250	1,280	1,310	1,340	1,370
TOTAL CAPITAL / RESERVES	1,210	1,210	1,250	-	-	1,250	1,280	1,310	1,340	1,370
TOTAL COSTS	**825,181**	**758,969**	**889,365**	**40,000**	**-**	**929,365**	**974,650**	**1,020,529**	**1,043,163**	**1,066,294**
Internal Recovery from CAWTP	-	-	-	-	-	-	-	-	-	-
Transfer from Internal Reserve	-	-	-	-	-	-	-	-	-	-
NET COSTS	**825,181**	**758,969**	**889,365**	**40,000**	**-**	**929,365**	**974,650**	**1,020,529**	**1,043,163**	**1,066,294**
*Percentage increase over prior year Net Costs			7.8%			12.6%	4.9%	4.7%	2.2%	2.2%
AUTHORIZED POSITIONS:										
Salaried	5.0	5.0	5.0	-	-	5.0	5.0	5.0	5.0	5.0

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.014 CAO / Corporate Services		Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE									
Buildings		B	$0	$0	$0	$0	$0	$0	$0
Equipment		E	$0	$22,352	$5,923	$3,791	$5,402	$10,852	$27,452
Land		L	$0	$0	$0	$0	$0	$0	$0
Engineered Structures		S	$0	$0	$0	$0	$0	$0	$0
Vehicles		V	$0	$0	$0	$0	$0	$0	$0
			$0	**$22,352**	**$5,923**	**$3,791**	**$5,402**	**$10,852**	**$48,320**
SOURCE OF FUNDS									
Capital Funds on Hand		Cap	$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		Debt	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		ERF	$0	$22,352	$5,923	$3,791	$5,402	$10,852	$48,320
Grants (Federal, Provincial)		Grant	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		Other	$0	$0	$0	$0	$0	$0	$0
Reserve Fund		Res	$0	$0	$0	$0	$0	$0	$0
			$0	**$22,352**	**$5,923**	**$3,791**	**$5,402**	**$10,852**	**$48,320**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 22-01 is a project planned to start in 2022.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2021
Input the carryforward amount frin tge 2021 capital plan that is remaining to be spent Forecast this spending in 2022 to 2026.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Economic benefit to the organization.
Other = Project is not driven by one of the other options provided.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.014
Service Name: CAO / Corporate Services

Project List and Budget

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-01	Replacement	Computer	Computer Replacement	$10,852	E	ERF	$0	$10,852	$0	$0	$0	$0	$10,852
23-02	Replacement	Office Equipment	Replacement of Office Equipment with relocation of staff in Fisgard Building	$11,500	E	ERF	$0	$11,500	$0	$0	$0	$0	$11,500
24-01	Replacement	Computer	Computer Replacement	$5,923	E	ERF	$0	$0	$5,923	$0	$0	$0	$5,923
25-01	Replacement	Computer	Computer Replacement	$3,791	E	ERF	$0	$0	$0	$3,791	$0	$0	$3,791
26-01	Replacement	Computer	Computer Replacement	$5,402	E	ERF	$0	$0	$0	$0	$5,402	$0	$5,402
27-01	Replacement	Computer	Computer Replacement	$10,852	E	ERF	$0	$0	$0	$0	$0	$10,852	$10,852
0	0	0	0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0	0	0	0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0	0	0	0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0	0	0	0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0	0	0	0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			GRAND TOTAL	**$48,320**			**$0**	**$22,352**	**$5,923**	**$3,791**	**$5,402**	**$10,852**	**$48,320**

Reserve Schedule

Reserve Fund: 1.014 CAO / Corporate Services

Reserve Cash Flow

Fund: 1022 Fund Center: 101366 ERF Group: CAO.ERF	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	73,916	74,903	58,001	57,638	59,527	59,925
Actual Purchases	(4,896)	-	-	-		-
Planned Purchases (Based on Capital Plan)	-	(22,352)	(5,923)	(3,791)	(5,402)	(10,852)
Transfer from Operating Budget	5,290	5,450	5,560	5,680	5,800	5,920
Interest Income	593	-	-	-	-	-
Ending Balance $	**74,903**	**58,001**	**57,638**	**59,527**	**59,925**	**54,993**

Assumptions/Background:

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Human Resources

FINAL BUDGET

MARCH 2023

Service: 1.016 Human Resources **Committee: Governance & Finance**

DEFINITION:

Authorized by Letters Patent to provide Human Resources services to the Board of the Capital Regional District.

PARTICIPATION:

All municipalities and electoral areas and the Songhees and Tsawout Bands.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMITTEE:

Governance & Finance

FUNDING:

Requisition and internal recoveries

1.016 - Human Resources	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	BUDGET REQUEST 2023 ONGOING	BUDGET REQUEST 2023 ONE-TIME	BUDGET REQUEST 2023 TOTAL	FUTURE PROJECTIONS 2024	FUTURE PROJECTIONS 2025	FUTURE PROJECTIONS 2026	FUTURE PROJECTIONS 2027
OPERATING COSTS										
Salaries and Wages	2,125,419	1,670,000	2,280,296	-	66,810	2,347,106	2,397,383	2,424,259	2,477,251	2,530,450
Allocations	75,866	77,618	83,178	-	-	83,178	89,348	93,044	96,924	100,985
Legal Expenses	16,230	10,000	16,720	-	-	16,720	17,050	17,390	17,740	18,090
GVLRA Membership Dues and Staff Training	129,840	150,000	121,260	37,000	-	158,260	161,430	164,660	167,960	171,320
Contract for Services	564,393	350,000	212,055	110,000	50,000	372,055	332,669	337,082	343,815	350,687
Software Licenses	4,230	10,000	4,360	-	-	4,360	4,450	4,540	4,630	4,720
Other Operating Expenses	188,730	147,116	181,840	-	5,000	186,840	189,374	190,090	192,877	195,726
			-	-	-	-				
TOTAL OPERATING COSTS	**3,104,708**	**2,414,734**	**2,899,709**	**147,000**	**121,810**	**3,168,519**	**3,191,704**	**3,231,065**	**3,301,197**	**3,371,978**
*Percentage Increase over prior year						2.1%	0.7%	1.2%	2.2%	2.1%
CAPITAL / RESERVE										
Equipment Purchases	-	-	-	-	-		-	-	-	-
Transfer to Equipment Replacement Fund	9,000	9,000	9,000	-	-	9,000	9,000	9,000	9,000	9,000
TOTAL CAPITAL / RESERVE	**9,000**	**9,000**	**9,000**	**-**	**-**	**9,000**	**9,000**	**9,000**	**9,000**	**9,000**
TOTAL COSTS	**3,113,708**	**2,423,734**	**2,908,709**	**147,000**	**121,810**	**3,177,519**	**3,200,704**	**3,240,065**	**3,310,197**	**3,380,978**
						2.0%	0.7%	1.2%	2.2%	2.1%
INTERNAL RECOVERIES										
Recovery Costs	(20,000)	(20,000)	(20,000)	-	-	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)
First Aid Recovery	(5,713)	(5,713)	(5,884)	-	-	(5,884)	(6,000)	(6,120)	(6,247)	(6,374)
Transfer from Internal Reserve	(401,000)	(214,000)	-	(60,000)	(79,500)	(139,500)	(60,000)	(2,000)	(1,000)	-
Safety Officer Recovery	-	-	-	-	-	-	-	-	-	-
Human Resources	(2,143,317)	(2,143,317)	(2,234,666)	(50,000)	(41,000)	(2,325,666)	(2,402,179)	(2,480,223)	(2,529,827)	(2,580,424)
TOTAL INTERNAL RECOVERIES	**(2,570,030)**	**(2,383,030)**	**(2,260,550)**	**(110,000)**	**(120,500)**	**(2,491,050)**	**(2,488,179)**	**(2,508,343)**	**(2,557,074)**	**(2,606,798)**
NET COSTS	**543,678**	**40,704**	**648,159**	**37,000**	**1,310**	**686,469**	**712,525**	**731,722**	**753,122**	**774,181**
*Percentage increase over prior year Net Costs						26.3%	3.8%	2.7%	2.9%	2.8%
AUTHORIZED POSITIONS: Salaried	14.0	14.0	14.0	-	-	14.0	14.0	14.0	14.0	14.0

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2026

Service No.	1.016 Human Resources		Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE									
Buildings		B	$0	$0	$0	$0	$0	$0	$0
Equipment		E	$0	$875,833	$8,055	$3,222	$3,222	$4,833	$895,165
Land		L	$0	$0	$0	$0	$0	$0	$0
Engineered Structures		S	$0	$0	$0	$0	$0	$0	$0
Vehicles		V	$0	$0	$0	$0	$0	$0	$0
			$0	**$875,833**	**$8,055**	**$3,222**	**$3,222**	**$4,833**	**$895,165**
SOURCE OF FUNDS									
Capital Funds on Hand		Cap	$0	$848,000	$0	$0	$0	$0	$848,000
Debenture Debt (New Debt Only)		Debt	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		ERF	$0	$27,833	$8,055	$3,222	$3,222	$4,833	$47,165
Grants (Federal, Provincial)		Grant	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		Other	$0	$0	$0	$0	$0	$0	$0
Reserve Fund		Res	$0	$0	$0	$0	$0	$0	$0
			$0	**$875,833**	**$8,055**	**$3,222**	**$3,222**	**$4,833**	**$895,165**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles
E - Equipment

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.
Other = Project is not driven by one of the other options provided.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or preliminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.016
Service Name: Human Resources

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-01	Replacement	Computer	Computer Replacement	$4,695	E	ERF	$0	$4,833	$0	$0	$0	$0	$4,833
24-01	Replacement	Computer	Computer Replacement	$6,260	E	ERF	$0	$0	$8,055	$0	$0	$0	$8,055
26-01	Replacement	Computer	Computer Replacement	$1,033	E	ERF	$0	$0	$0	$3,222	$0	$0	$3,222
26-01	Replacement	Computer	Computer Replacement	$1,033	E	ERF	$0	$0	$0	$0	$3,222	$0	$3,222
27-01	Replacement	Computer	Computer Replacement	$1,033	E	ERF	$0	$0	$0	$0	$0	$4,833	$4,833
23-02	Replacement	Office Equipment	Replacement of Office Equipment with relocation of staff in Fisgard Building	$23,000	E	ERF	$0	$23,000	$0	$0	$0	$0	$23,000
23-03	New	HRIS - Employee Central Module	Implementation costs for Employee Central, based on one SuccessFactors LMS expert	$374,000	E	Cap	$0	$374,000	$0	$0	$0	$0	$374,000
23-04	New	HRIS - Recruiting & Onboarding Module	Implementation costs for recruiting & onboarding module, based on two SuccessFactors experts: one for recruitment & one for Onboarding	$374,000	E	Cap	$0	$374,000	$0	$0	$0	$0	$374,000
23-05	New	HRIS - Automate Personal Action Form	Automation of the existing manual Personnel Action Form into the new Recruiting and Onboarding process, including notification workflow to IT, Payroll, Facilities, etc.	$100,000	E	Cap	$0	$100,000	$0	$0	$0	$0	$100,000
													$0
													$0
													$0
													$0
			GRAND TOTAL	**$885,054**			**$0**	**$875,833**	**$8,055**	**$3,222**	**$3,222**	**$4,833**	**$895,165**

Reserve Schedule

Reserve Fund: 1.016 Human Resources

Reserve Cash Flow

Fund: 1022 Fund Center: 101419	**Actual**	**Budget**				
ERF Group: HR.ERF	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	19,634	23,437	4,604	5,549	11,327	17,105
Actual Purchases	(5,375)	-	-	-		-
Planned Purchases (Based on Capital Plan)	-	(27,833)	(8,055)	(3,222)	(3,222)	(4,833)
Transfer from Operating Budget	9,000	9,000	9,000	9,000	9,000	9,000
Interest Income	178	-	-	-	-	-
Ending Balance $	**23,437**	**4,604**	**5,549**	**11,327**	**17,105**	**21,272**

Assumptions/Background:

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Corporate Communications

FINAL BUDGET

MARCH 2023

Service: 1.118 Corporate Communications **Committee: Governance & Finance**

DEFINITION:

Authorized by Letters Patent to provide administrative services to the Board of the Capital Regional District.

PARTICIPATION:

All municipalities and electoral areas and the Songhees and Tsawout Bands.

MAXIMUM LEVY:

No limit

MAXIMUM CAPITAL DEBT:

N/A

COMMITTEE:

Governance & Finance

FUNDING:

Requisition and internal recoveries

1.118 - CORPORATE COMMUNICATIONS	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024	2025	2026	2027
OPERATING COSTS:										
Salaries and Wages	965,431	877,850	1,041,377	65,339	-	1,106,716	1,296,218	1,211,599	1,237,685	1,264,336
Allocations	53,844	53,844	58,363	-	-	58,363	62,227	64,823	67,163	69,605
Contract for Services	29,050	29,050	20,650	-	182,000	202,650	246,060	21,480	21,910	22,350
Printing & Copying	7,630	3,500	7,860	-	-	7,860	8,020	8,180	8,340	8,510
Other Operating Expenses	59,790	42,920	61,600	5,700	5,800	73,100	68,670	69,260	70,660	72,100
TOTAL OPERATING COSTS	**1,115,745**	**1,007,164**	**1,189,850**	**71,039**	**187,800**	**1,448,689**	**1,681,195**	**1,375,342**	**1,405,758**	**1,436,901**
*Percentage Increase over prior year			6.6%			29.8%	16.0%	-18.2%	2.2%	2.2%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	5,000	5,000	5,000	-	-	5,000	5,000	5,000	5,000	5,000
Transfer to General Capital Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	5,000	5,000	5,000	-	-	5,000	5,000	5,000	5,000	5,000
TOTAL COSTS	**1,120,745**	**1,012,164**	**1,194,850**	**71,039**	**187,800**	**1,453,689**	**1,686,195**	**1,380,342**	**1,410,758**	**1,441,901**
*Percentage increase over prior year Total Costs			6.6%			29.7%	16.0%	-18.1%	2.2%	2.2%
Funding from Internal Reserves	(4,000)	(4,000)	-	-	(185,000)	(185,000)	(333,000)	-	-	-
TOTAL COSTS LESS INTERNAL RECOVERIES	**1,116,745**	**1,008,164**	**1,194,850**	**71,039**	**2,800**	**1,268,689**	**1,353,195**	**1,380,342**	**1,410,758**	**1,441,901**
REVENUE										
Interest Income	(200)	-	(210)	-	-	(210)	(210)	(210)	(210)	(210)
TOTAL REVENUES	**(200)**	**-**	**(210)**	**-**	**-**	**(210)**	**(210)**	**(210)**	**(210)**	**(210)**
NET COSTS	**1,116,545**	**1,008,164**	**1,194,640**	**71,039**	**2,800**	**1,268,479**	**1,352,985**	**1,380,132**	**1,410,548**	**1,441,691**
*Percentage increase over prior year Net Costs			7.0%			13.6%	6.7%	2.0%	2.2%	2.2%
AUTHORIZED POSITIONS:										
Salaried	7.0	7.0	7.0	1.0	-	8.0	8.0	8.0	8.0	8.0

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No. 1.118 Corporate Communications	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE							
Buildings	$0	$0	$0	$0	$0	$0	$0
Equipment	$0	$179,881	$228,222	$5,401	$2,701	$4,881	$421,086
Land	$0	$0	$0	$0	$0	$0	$0
Engineered Structures	$0	$0	$0	$0	$0	$0	$0
Vehicles	$0	$0	$0	$0	$0	$0	$0
	$0	**$179,881**	**$228,222**	**$5,401**	**$2,701**	**$4,881**	**$421,086**
SOURCE OF FUNDS							
Capital Funds on Hand	$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund	$0	$4,881	$3,222	$5,401	$2,701	$4,881	$21,086
Grants (Federal, Provincial)	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding	$0	$0	$0	$0	$0	$0	$0
Reserve Fund	$0	$175,000	$225,000	$0	$0	$0	$400,000
	$0	**$179,881**	**$228,222**	**$5,401**	**$2,701**	**$4,881**	**$421,086**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **1.118**
Service Name: **Corporate Communications**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-01	Replacement	Computer	Computer Replacement	$4,881	E	ERF		$4,881	$0	$0	$0	$0	$4,881
24-01	Replacement	Computer	Computer Replacement	$3,222	E	ERF		$0	$3,222	$0	$0	$0	$3,222
25-01	Replacement	Computer	Computer Replacement	$5,401	E	ERF		$0	$0	$5,401	$0	$0	$5,401
26-01	Replacement	Computer	Computer Replacement	$2,701	E	ERF		$0	$0	$0	$2,701	$0	$2,701
27-01	Replacement	Computer	Computer Replacement	$4,881	E	ERF		$0	$0	$0	$0	$4,881	$4,881
22-01	Replacement	CRD Public Website	CRD Public Website	$400,000	E	Res		$175,000	$225,000	$0	$0	$0	$400,000
													$0
													$0
													$0
			GRAND TOTAL	**$421,086**			**$0**	**$179,881**	**$228,222**	**$5,401**	**$2,701**	**$4,881**	**$421,086**

Reserve Schedule

Reserve Fund: 1.118 Corporate Communications

Assets held by Corporate Communications consists of computers and equipment to support service delivery.

Reserve Cash Flow

Fund: 1022 Fund Center: 101518	**Actual**	**Budget**				
ERF Group: COMREL.ERF	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	4,439	2,155	2,274	4,052	3,651	5,950
Actual Purchases	(7,316)	-	-	-		-
Planned Purchases (Based on Capital Plan)	-	(4,881)	(3,222)	(5,401)	(2,701)	(4,881)
Transfer from Operating Budget	5,000	5,000	5,000	5,000	5,000	5,000
Interest Income	31	-	-	-	-	-
Ending Balance $	**2,155**	**2,274**	**4,052**	**3,651**	**5,950**	**6,069**

Assumptions/Background:

2023 - 3 standard desktops & 1 standard laptop
2024 - 2 standard laptops
2025 - 2 advanced desktops & 1 standard laptop
2026 - 1 standard desktop & 1 standard laptop
2027 - 3 standard desktops & 1 standard laptop

CAPITAL REGIONAL DISTRICT

2023 BUDGET

CORPORATE SERVICES

FINAL BUDGET

MARCH 2023

FINAL BUDGET
March 15, 2023
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CAPITAL REGIONAL DISTRICT

2023 BUDGET

Corporate Services

FINAL BUDGET

MARCH 2023

Service: 1.014 Corporate Services **Committee: Governance & Finance**

DEFINITION:

Authorized by Letters Patent to provide for administrative expenditures of the Capital Regional District Board.

SERVICE DESCRIPTION:

Risk management including insurance claims, loss control and tender call/contract review.
Corporate administrative support including reception, mail, printing and Freedom of Information requests.
Support for electoral area volunteer services and fire departments.

PARTICIPATION:

All municipalities and electoral areas and the Songhees and Tsawout Bands.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMITTEE:

Governance & Finance

FUNDING:

Requisition and internal recoveries

CORPORATE SERVICES	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	BUDGET REQUEST 2023 ONGOING	BUDGET REQUEST 2023 ONE-TIME	BUDGET REQUEST 2023 TOTAL	FUTURE PROJECTIONS 2024	FUTURE PROJECTIONS 2025	FUTURE PROJECTIONS 2026	FUTURE PROJECTIONS 2027
OPERATING COSTS:										
Salaries and Wages	2,018,560	1,570,000	2,320,885	-	-	2,320,885	2,329,977	2,380,121	2,431,346	2,483,664
Building Occupancy	107,305	107,305	112,600	-	-	112,600	124,097	130,496	137,245	144,346
Legal Expenses	7,430	7,500	7,650	-	-	7,650	7,800	7,960	8,120	8,280
Contract for Services	299,000	100,000	-	-	399,000	399,000	-	-	-	-
Software Licenses	12,720	18,000	13,100	-	-	13,100	13,360	13,630	13,900	14,170
Other Operating Expenses	91,273	71,103	83,715	-	-	83,715	85,383	87,081	88,830	90,609
TOTAL OPERATING COSTS	**2,536,288**	**1,873,908**	**2,537,950**	**-**	**399,000**	**2,936,950**	**2,560,617**	**2,619,288**	**2,679,441**	**2,741,069**
*Percentage Increase over prior year						15.8%	-12.8%	2.3%	2.3%	2.3%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	4,080	4,000	4,200	-	-	4,200	4,280	4,370	4,460	4,550
Transfer to Operating Reserve Fund	-	-	-	-	-	-	-	-	-	-
Transfer to Climate Action Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	**4,080**	**4,000**	**4,200**	**-**	**-**	**4,200**	**4,280**	**4,370**	**4,460**	**4,550**
TOTAL COSTS	**2,540,368**	**1,877,908**	**2,542,150**	**-**	**399,000**	**2,941,150**	**2,564,897**	**2,623,658**	**2,683,901**	**2,745,619**
*Percentage increase over prior year			0.1%			15.8%	-12.8%	2.3%	2.3%	2.3%
REVENUE										
FOI Revenue	-	-	-	-	-	-	-	-	-	-
Climate Action Grant	-	-	-	-	-	-	-	-	-	-
Transfer from Operating Reserve	(400,000)	(100,000)	-	-	(399,000)	(399,000)	-	-	-	-
TOTAL REVENUE	**(400,000)**	**(100,000)**	**-**	**-**	**(399,000)**	**(399,000)**	**-**	**-**	**-**	**-**
NET COSTS	**2,140,368**	**1,777,908**	**2,542,150**	**-**	**-**	**2,542,150**	**2,564,897**	**2,623,658**	**2,683,901**	**2,745,619**
*Percentage increase over prior year Net Costs						18.8%	0.9%	2.3%	2.3%	2.3%
AUTHORIZED POSITIONS:										
Salaried	15.6	15.6	15.6	-	-	15.6	15.6	15.6	15.6	15.6

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.014 CAO / Corporate Services		Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE									
Buildings		B	$0	$0	$0	$0	$0	$0	$0
Equipment		E	$0	$22,352	$5,923	$3,791	$5,402	$10,852	$27,452
Land		L	$0	$0	$0	$0	$0	$0	$0
Engineered Structures		S	$0	$0	$0	$0	$0	$0	$0
Vehicles		V	$0	$0	$0	$0	$0	$0	$0
			$0	**$22,352**	**$5,923**	**$3,791**	**$5,402**	**$10,852**	**$48,320**
SOURCE OF FUNDS									
Capital Funds on Hand		Cap	$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		Debt	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		ERF	$0	$22,352	$5,923	$3,791	$5,402	$10,852	$48,320
Grants (Federal, Provincial)		Grant	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		Other	$0	$0	$0	$0	$0	$0	$0
Reserve Fund		Res	$0	$0	$0	$0	$0	$0	$0
			$0	**$22,352**	**$5,923**	**$3,791**	**$5,402**	**$10,852**	**$48,320**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 22-01 is a project planned to start in 2022.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2021
Input the carryforward amount frin tge 2021 capital plan that is remaining to be spent Forecast this spending in 2022 to 2026.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Economic benefit to the organization.
Other = Project is not driven by one of the other options provided.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.014
Service Name: CAO / Corporate Services

Project List and Budget

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-01	Replacement	Computer	Computer Replacement	$10,852	E	ERF	$0	$10,852	$0	$0	$0	$0	$10,852
23-02	Replacement	Office Equipment	Replacement of Office Equipment with relocation of staff in Fisgard Building	$11,500	E	ERF	$0	$11,500	$0	$0	$0	$0	$11,500
24-01	Replacement	Computer	Computer Replacement	$5,923	E	ERF	$0	$0	$5,923	$0	$0	$0	$5,923
25-01	Replacement	Computer	Computer Replacement	$3,791	E	ERF	$0	$0	$0	$3,791	$0	$0	$3,791
26-01	Replacement	Computer	Computer Replacement	$5,402	E	ERF	$0	$0	$0	$0	$5,402	$0	$5,402
27-01	Replacement	Computer	Computer Replacement	$10,852	E	ERF	$0	$0	$0	$0	$0	$10,852	$10,852
0	0	0	0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0	0	0	0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0	0	0	0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0	0	0	0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0	0	0	0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			GRAND TOTAL	**$48,320**			**$0**	**$22,352**	**$5,923**	**$3,791**	**$5,402**	**$10,852**	**$48,320**

Reserve Schedule

Reserve Fund: 1.014 CAO / Corporate Services

Reserve Cash Flow

Fund: 1022 Fund Center: 101366 ERF Group: CAO.ERF	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	73,916	74,903	58,001	57,638	59,527	59,925
Actual Purchases	(4,896)	-	-	-		-
Planned Purchases (Based on Capital Plan)	-	(22,352)	(5,923)	(3,791)	(5,402)	(10,852)
Transfer from Operating Budget	5,290	5,450	5,560	5,680	5,800	5,920
Interest Income	593	-	-	-	-	-
Ending Balance $	**74,903**	**58,001**	**57,638**	**59,527**	**59,925**	**54,993**

Assumptions/Background:

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Board Expenditures

FINAL BUDGET

MARCH 2023

Service: 1.011 Board Expenditures **Committee: Governance & Finance**

DEFINITION:

Authorized by Letters Patent to provide for the remuneration and expenses of the Capital Regional District members of the Board. One-half of the remuneration paid to the electoral area directors is charged to the Electoral Area Administrative Budgets (starting with the year 2003 budget).

PARTICIPATION:

All municipalities and electoral areas and the Songhees and Tsawout Native Bands.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMITTEE:

Governance & Finance

FUNDING:

Requisition

1.011 - Board Expenditures	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	BUDGET REQUEST 2023 ONGOING	BUDGET REQUEST 2023 ONE-TIME	BUDGET REQUEST 2023 TOTAL	FUTURE PROJECTIONS 2024	FUTURE PROJECTIONS 2025	FUTURE PROJECTIONS 2026	FUTURE PROJECTIONS 2027
OPERATING COSTS										
Directors' Remuneration	812,635	790,000	866,261	-	-	866,261	883,590	901,260	919,290	937,680
Standard Overhead Allocation	57,620	57,620	63,109	-	-	63,109	64,371	65,659	66,972	68,311
Building Occupancy	91,884	91,884	100,229	-	-	100,229	110,446	116,135	122,135	128,448
Legal Expenses	15,000	5,000	15,000	-	-	15,000	15,300	15,610	15,920	16,240
Contract for Services	128,000	128,000	10,000	-	26,000	36,000	10,200	5,400	5,510	5,620
Software Licenses	52,560	50,000	54,140	-	-	54,140	55,220	56,320	57,450	58,600
Meetings & Printing	37,220	15,400	14,560	-	-	14,560	14,850	15,140	15,440	15,750
Scholarship Programs	15,700	18,200	18,200	-	-	18,200	18,510	18,830	19,150	19,480
Other Operating Expenses	51,560	27,520	36,010	-	-	36,010	36,830	37,670	38,530	39,420
TOTAL OPERATING COSTS	**1,262,179**	**1,183,624**	**1,177,509**	**-**	**26,000**	**1,203,509**	**1,209,317**	**1,232,024**	**1,260,397**	**1,289,549**
*Percentage Increase over prior year						-4.6%	0.5%	1.9%	2.3%	2.3%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	40,800	40,800	55,000	-	-	55,000	56,100	57,220	58,360	59,530
TOTAL CAPITAL / RESERVE	**40,800**	**40,800**	**55,000**	**-**	**-**	**55,000**	**56,100**	**57,220**	**58,360**	**59,530**
TOTAL COSTS	**1,302,979**	**1,224,424**	**1,232,509**	**-**	**26,000**	**1,258,509**	**1,265,417**	**1,289,244**	**1,318,757**	**1,349,079**
						-3.4%	0.5%	1.9%	2.3%	2.3%
INTERNAL RECOVERIES										
Transfer from Internal Reserve	(128,000)	(128,000)	-	-	(26,000)	(26,000)	-	-	-	-
Other	-	(2,500)	(2,500)	-	-	(2,500)	(2,500)	(2,500)	(2,500)	(2,500)
NET COSTS	**1,174,979**	**1,093,924**	**1,230,009**	**-**	**-**	**1,230,009**	**1,262,917**	**1,286,744**	**1,316,257**	**1,346,579**
*Percentage increase over prior year Total Costs						4.7%	2.7%	1.9%	2.3%	2.3%
AUTHORIZED POSITIONS:										
Salaried	24	24	24			24	24	24	24	24

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.011 Board Expenditures	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$0	$0	$0	$0	$0	$0
Equipment		$100,000	$282,500	$37,000	$96,500	$215,000	$0	$631,000
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$0	$0	$0	$0	$0	$0	$0
Vehicles		$0	$0	$0	$0	$0	$0	$0
		$100,000	**$282,500**	**$37,000**	**$96,500**	**$215,000**	**$0**	**$631,000**
SOURCE OF FUNDS								
Capital Funds on Hand		$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$100,000	$282,500	$37,000	$96,500	$215,000	$0	$631,000
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$0	$0	$0	$0	$0	$0	$0
		$100,000	**$282,500**	**$37,000**	**$96,500**	**$215,000**	**$0**	**$631,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **1.011**
Service Name: **Board Expenditures**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
19-01	Replacement	Boardroom Video Distribution Equipment	Replacement of all existing video switching equipment	$81,000	E	ERF	$0	$56,000	$15,000	$10,000	$0	$0	$81,000
19-02	Replacement	Boardroom Projector and Screen Replacement	Replace projector and screen in Main office boardroom	$10,000	E	ERF	$0	$0	$0	$60,000	$0	$0	$60,000
20-01	Replacement	Boardroom Audio System	Replace boardroom audio system	$21,700	E	ERF	$0	$0	$10,000	$10,000	$0	$0	$20,000
20-02	Replacement	Boardroom Video Storage and Power Equipment	Replace video storage and power equipment	$3,000	E	ERF	$0	$1,500	$0	$1,500	$0	$0	$3,000
21-02	Replacement	Boardroom Video Streaming Equipment Replacement	Replace video streaming equipment	$17,500	E	ERF	$0	$0	$12,000	$5,000	$0	$0	$17,000
22-01	Replacement	iPad and Tablet Replacements	Replace director iPads and tablets	$50,000	E	ERF	$0	$0	$0	$0	$50,000	$0	$50,000
22-02	Replacement	Boardroom Microphone System Replacement	Replace microphone system	$100,000	E	ERF	$100,000	$100,000	$0	$0	$0	$0	$100,000
23-01	Replacement	Replace Video Display and Switching	Replace Video Display and Switching	$30,000	E	ERF	$0	$20,000	$0	$10,000	$0	$0	$30,000
23-02	Replacement	Replace/Expand Recording Secretary Table	Replace/Expand Recording Secretary Table	$25,000	E	ERF	$0	$25,000	$0	$0	$0	$0	$25,000
23-03	Replacement	Multi-Camera System	Replace existing video Camera with a Mult-=Camera System	$80,000	E	ERF	$0	$80,000	$0	$0	$0	$0	$80,000
26-01	Replacement	Boardroom Table	Replace Boardroom Table	$150,000	E	ERF	$0	$0	$0	$0	$150,000	$0	$150,000
26-02	Replacement	Wiring	Replace eiring to accommodate new Board table	$15,000	E	ERF	$0	$0	$0	$0	$15,000	$0	$15,000
			GRAND TOTAL	**$634,400**			**$100,000**	**$282,500**	**$37,000**	**$96,500**	**$215,000**	**$0**	**$631,000**

Reserve Schedule

Reserve Fund: 1.011 Board

Boardroom Technology - The Board of Director assets include IPADs, computers, equipment and furniture used to support the Board and for activities held in the Boardroom.

Reserve Cash Flow

Fund: 1022 Fund Center: 101413 ERF Group: BOARD.ERF	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	229,655	479,077	251,577	270,677	231,397	74,757
Actual Purchases	(43,751)	-	-	-	-	
Planned Purchases (Based on Capital Plan)		(282,500)	(37,000)	(96,500)	(215,000)	-
Transfer from Operating Budget	40,800	55,000	56,100	57,220	58,360	59,530
Transfer from Operating Reserve	250,000	-	-	-	-	-
Interest Income	2,373	-	-	-	-	-
Ending Balance $	**479,077**	**251,577**	**270,677**	**231,397**	**74,757**	**134,287**

Assumptions/Background:

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Real Estate

FINAL BUDGET

MARCH 2023

Service: 1.015 Real Estate **Committee: Governance & Finance**

DEFINITION:

Authorized by Letters Patent to provide for administrative expenditures of the Capital Regional District Board.

SERVICE DESCRIPTION:

Acquisition, disposal and management of real estate interests on behalf of CRD departments and commissions/committees.

PARTICIPATION:

All municipalities and electoral areas and the Songhees and Tsawout Bands.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMITTEE:

Governance & Finance

FUNDING:

Internal recoveries and requisition

1.015 - Real Estate Services	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024	2025	2026	2027
OPERATING COSTS:										
Salaries and Wages	403,235	373,235	428,444	-	-	428,444	437,658	447,065	456,680	466,496
Allocations	61,210	61,210	63,357	-	-	63,357	66,753	69,078	71,344	73,702
Legal Expenses	21,940	20,000	1,500	-	-	1,500	1,530	1,560	1,590	1,620
Software Licenses	9,340	7,000	9,620	-	-	9,620	9,810	10,010	10,210	10,410
Other Operating Expenses	22,630	15,030	23,130	-	-	23,130	23,580	24,061	24,543	25,035
TOTAL OPERATING COSTS	**518,355**	**476,475**	**526,051**	**-**	**-**	**526,051**	**539,331**	**551,774**	**564,367**	**577,263**
*Percentage increase/-decrease over prior year						1.5%	2.5%	2.3%	2.3%	2.3%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	1,000	1,000	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVE	**1,000**	**1,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL COSTS	**519,355**	**477,475**	**526,051**	**-**	**-**	**526,051**	**539,331**	**551,774**	**564,367**	**577,263**
*Percentage increase/-decrease over prior year Total Costs						1.3%	2.5%	2.3%	2.3%	2.3%
Internal Recoveries	(398,684)	(375,000)	(420,680)	-	-	(420,680)	(431,465)	(441,419)	(451,493)	(461,810)
Transfers from operating reserve	(20,000)	(20,000)	-	-	-	-	-	-	-	-
NET COSTS	**100,671**	**82,475**	**105,371**	**-**	**-**	**105,371**	**107,866**	**110,355**	**112,874**	**115,453**
*Percentage increase over prior year Net Costs						**4.7%**	2.4%	2.3%	2.3%	2.3%
AUTHORIZED POSITIONS:										
Salaried	3.0	3.0	3.0	0	0	3.0	3.0	3.0	3.0	3.0

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No. 1.015 Real Estate	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE							
Buildings	$0	$0	$0	$0	$0	$0	$0
Equipment	$0	$0	$2,180	$0	$1,090	$0	$3,270
Land	$0	$0	$0	$0	$0	$0	$0
Engineered Structures	$0	$0	$0	$0	$0	$0	$0
Vehicles	$0	$0	$0	$0	$0	$0	$0
	$0	**$0**	**$2,180**	**$0**	**$1,090**	**$0**	**$3,270**
SOURCE OF FUNDS							
Capital Funds on Hand	$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund	$0	$0	$2,180	$0	$1,090	$0	$3,270
Grants (Federal, Provincial)	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding	$0	$0	$0	$0	$0	$0	$0
Reserve Fund	$0	$0	$0	$0	$0	$0	$0
	$0	**$0**	**$2,180**	**$0**	**$1,090**	**$0**	**$3,270**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **1.015**
Service Name: **Real Estate**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-01	Replacement	Computer	Computer Replacement	$0	E	ERF		$0	$0	$0	$0	$0	$0
24-01	Replacement	Computer	Computer Replacement	$2,180	E	ERF		$0	$2,180	$0	$0	$0	$2,180
26-01	Replacement	Computer	Computer Replacement	$1,090	E	ERF		$0	$0	$0	$1,090	$0	$1,090
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	**$3,270**			**$0**	**$0**	**$2,180**	**$0**	**$1,090**	**$0**	**$3,270**

Reserve Schedule

Reserve Fund: 1.015 Real Estate

Reserve Cash Flow

Fund: 1022 Fund Center: 101418 ERF Group: PRPSRV.ERF	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	23,100	23,921	23,921	21,741	21,741	20,651
Actual Purchases	(367)					
Planned Purchases (Based on Capital Plan)	-	-	(2,180)	-	(1,090)	-
Transfer from Operating Budget	1,000	-	-	-	-	-
Interest Income	189	-	-	-	-	-
Ending Balance $	**23,921**	**23,921**	**21,741**	**21,741**	**20,651**	**20,651**

Assumptions/Background:

2024 - 2 standard desktops

2026 - 1 standard desktop

CAPITAL REGIONAL DISTRICT

2023 BUDGET

First Nations Relations

FINAL BUDGET

MARCH 2023

Service: 1.027 First Nations Relations **Committee: First Nations Relations**

DEFINITION:

To provide for the management of intergovernmental relations between the CRD and the First Nations.

SERVICE DESCRIPTION:

This service was created to provide for 1) the management of intergovernmental relations, primarily First Nations, through a process of consultation, and 2) the coordination of various CRD First Nations initiatives to ensure the alignment of interests and to build positive working relationships between the CRD and First Nations communities within the Region.

PARTICIPATION:

All municipalities and electoral areas and the Songhees and Tsawout Bands

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMITTEE:

First Nations Relations

FUNDING:

Requisition

1.027 First Nations Relations	2022		BUDGET REQUEST 2023				FUTURE PROJECTIONS			
	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Salaries and Wages	483,455	462,355	511,287	-	-	511,287	522,299	533,545	545,030	556,758
Allocations	44,919	44,919	62,582	-	-	62,582	64,016	65,480	66,790	68,125
Meetings, Programs & Special Events	67,410	30,110	43,680	-	70,000	113,680	44,550	45,440	46,350	47,280
Contract for Services	336,550	311,550	108,670	-	489,000	597,670	110,840	113,060	115,320	117,630
Legal Expenses	1,590	-	1,230	-	-	1,230	1,250	1,280	1,310	1,340
Other Operating Expenses	34,100	19,502	24,550	-	-	24,550	25,080	25,620	26,160	26,720
TOTAL OPERATING COSTS	**968,024**	**868,436**	**751,999**	**-**	**559,000**	**1,310,999**	**768,035**	**784,425**	**800,960**	**817,853**
*Percentage Increase over prior year			-22.3%			35.4%	-41.4%	2.1%	2.1%	2.1%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Reserve	2,000	5,000	1,000	-	-	1,000	1,020	1,040	1,060	1,080
TOTAL COSTS	**970,024**	**873,436**	**752,999**	**-**	**559,000**	**1,311,999**	**769,055**	**785,465**	**802,020**	**818,933**
*Percentage Increase over prior year Total Costs			-22.37%			35.3%	-41.4%	2.1%	2.1%	2.1%
Internal Recoveries	-	-	-	-	-	-	-	-	-	-
TOTAL COSTS LESS INTERNAL RECOVERIES	**970,024**	**873,436**	**752,999**	**-**	**559,000**	**1,311,999**	**769,055**	**785,465**	**802,020**	**818,933**
SOURCES OF FUNDING										
Transfer from Internal Reserve Account	(276,900)	(251,900)	-	-	(309,000)	(309,000)	-	-	-	-
Other Income	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUE	**(276,900)**	**(251,900)**	**-**	**-**	**(309,000)**	**(309,000)**	**-**	**-**	**-**	**-**
NET COSTS	**693,124**	**621,536**	**752,999**	**-**	**250,000**	**1,002,999**	**769,055**	**785,465**	**802,020**	**818,933**
*Percentage Increase over prior year Net Costs			8.6%			44.7%	-23.3%	2.1%	2.1%	2.1%
AUTHORIZED POSITIONS:										
Salaried	4.0	4.0	4.0	-	-	4.0	4.0	4.0	4.0	4.0

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No. 1.027 Aboriginal Initiatives	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE							
Buildings	$0	$0	$0	$0	$0	$0	$0
Equipment	$0	$9,541	$1,611	$0	$1,611	$4,881	$17,644
Land	$0	$0	$0	$0	$0	$0	$0
Engineered Structures	$0	$0	$0	$0	$0	$0	$0
Vehicles	$0	$0	$0	$0	$0	$0	$0
	$0	**$9,541**	**$1,611**	**$0**	**$1,611**	**$4,881**	**$17,644**
SOURCE OF FUNDS							
Capital Funds on Hand	$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund	$0	$3,791	$1,611	$0	$1,611	$4,881	$11,894
Grants (Federal, Provincial)	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding	$0	$0	$0	$0	$0	$0	$0
Reserve Fund	$0	$5,750	$0	$0	$0	$0	$5,750
	$0	**$9,541**	**$1,611**	**$0**	**$1,611**	**$4,881**	**$17,644**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **1.027**
Service Name: **Aboriginal Initiatives**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-01	Replacement	Computer Equipment Replacement	Computer Equipment Replacement	$3,791	E	ERF		$3,791	$0	$0	$0	$0	$3,791
23-02	New	Office Densification Project	Office Densification Project	$5,750	E	Res		$5,750	$0	$0	$0	$0	$5,750
24-01	Replacement	Computer Equipment Replacement	Computer Equipment Replacement	$1,611	E	ERF		$0	$1,611	$0	$0	$0	$1,611
26-01	Replacement	Computer Equipment Replacement	Computer Equipment Replacement	$1,611	E	ERF		$0	$0	$0	$1,611	$0	$1,611
27-01	Replacement	Computer Equipment Replacement	Computer Equipment Replacement	$4,881	E	ERF		$0	$0	$0	$0	$4,881	$4,881
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	**$17,644**			**$0**	**$9,541**	**$1,611**	**$0**	**$1,611**	**$4,881**	**$17,644**

Reserve Schedule

Reserve Fund: 1.027 FIRST NATIONS RELATIONS

Reserve Cash Flow

Fund: 1022 Fund Center: 102157 ERF Group: INTGOV.ERF	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	4,353	4,489	1,698	1,107	2,147	1,596
Actual Purchases	(1,901)	-	-	-	-	-
Planned Purchases (Based on Capital Plan)	-	(3,791)	(1,611)	-	(1,611)	(4,881)
Transfer from Operating Budget	2,000	1,000	1,020	1,040	1,060	1,080
Interest Income	37	-	-	-	-	-
Ending Balance $	**4,489**	**1,698**	**1,107**	**2,147**	**1,596**	**(2,205)**

Assumptions/Background:

2023 - 2 standard desktops & 1 standard laptop
2024 - 1 standard laptop
2026 - 1 standard laptop
2027 - 2 standard desktops & 1 standard laptop

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Victoria Family Court Committee

FINAL BUDGET

MARCH 2023

Service: 1.126 Vic Family Court & Youth Justice Committee **Committee: Planning and Protective Services**

DEFINITION:

To operate and fund the operation of the Victoria Family Court Committee, a family court committee under the *Provincial Court Act* ; as well as to direct funding to juvenile justice committees appointed by the Board (Bylaw No. 2560, Family Court Committee Extended Service Establishment Bylaw No. 1, 1997).

SERVICE DESCRIPTION:

This service provides funding for the operation and funding of a *Provincial Court Act* family court committee, currently operating as the Victoria Family Court and Youth Justice Committee. Historically, such committees were mandatory. Now, they are optional. The mandate of the committee is:

- To monitor proceedings of the court and address issues pertaining to resources and legislation concerning families and youth;
- To promote and examine extra-legal options in the youth and family systems;
- To liaise with governmental and non-governmental bodies around youth justice;
- To meet at least four times a year and to provide an annual report to CRD, other local governments, and the Attorney General

The Victoria Family Court and Youth Justice committee has been a federal Youth Justice Committee under the *Youth Criminal Justice* Act since the 1980s.

PARTICIPATION:

Participants include all 13 municipalities in the CRD and the Juan de Fuca Electoral Area. The electoral areas of Salt Spring Island and Southern Gulf Islands are not participants in this service.

On the basis of the net taxable value of land and improvements as fixed for taxation in the immediately preceding year for Hospital District purposes as to one half of such cost, and the other one half shall be apportioned on the basis of population based on the last census established by Census Canada prior to year of apportionment.

MAXIMUM LEVY:

$15,000 (Bylaw No. 3048)

MAXIMUM CAPITAL DEBT:

Nil

METHOD OF AUTHORIZATION:

Bylaw No. 2560, Family Court Committee Extended Service Establishment Bylaw No. 1, 1997
Provincial Court Act
Youth Criminal Justice Act

COMMISSION:

FUNDING:

Service: 1.126 Vic Family Court & Youth Justice Committee **Committee: Planning and Protective Services**

Member Municipality	ASSESSMENTS 2023 Previous Yr (50%) Converted	Previous Year Actual	2021 (50%) Census Populations	
City of Colwood	676,387,481	6,204,372,115	18,961	4.32%
City of Victoria	4,562,581,324	35,387,278,281	91,867	24.58%
District of Central Saanich	821,112,902	6,951,449,149	17,385	4.53%
District of Highlands	120,325,439	1,108,603,814	2,482	0.66%
District of Langford	1,807,943,089	15,212,962,883	46,584	11.03%
District of Metchosin	203,434,625	1,999,212,193	5,067	1.22%
District of North Saanich	814,676,641	7,527,498,712	12,235	3.86%
District of Saanich	4,885,131,652	44,689,586,842	117,735	28.78%
District of Sooke	517,468,098	4,841,520,239	15,086	3.38%
District of Oak Bay	1,171,428,027	11,409,270,209	17,990	5.60%
Town of Sidney	656,173,316	5,596,917,473	12,318	3.42%
Town of View Royal	443,000,748	3,948,572,659	11,575	2.72%
Township of Esquimalt	592,077,215	5,261,465,156	17,533	3.90%
Subtotal	**17,271,740,557**	**150,138,709,725**	**386,818**	**98.02%**
Electoral Area				
Juan de Fuca EA	331,978,346	2,934,005,812	5,531	1.64%
Subtotal	**331,978,346**	**2,934,005,812**	**5,531**	**1.64%**
First Nations Taxation				
Songhees	37,506,403	336,309,800	1,839	0.34%
Subtotal	**37,506,403**	**336,309,800**	**1,839**	**0.34%**
TOTAL	**17,641,225,306**	**153,409,025,337**	**394,188**	**100.00%**

1.126 Vic Family Court &Youth Justice Committee	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Internal Allocation	318	318	321	-	-	321	327	334	340	347
Meeting Costs	-	5,800	5,450	-	-	5,450	5,450	5,450	5,450	5,450
Third Party Payments	15,717	13,000	10,026	-	39,828	49,854	10,101	10,094	10,088	10,081
TOTAL OPERATING COSTS	**16,035**	**19,118**	**15,797**	**-**	**39,828**	**55,625**	**15,878**	**15,878**	**15,878**	**15,878**
*Percentage Increase		19.2%	-1.48%			246.90%	-71.5%	0.0%	0.0%	0.0%
FUNDING SOURCES (REVENUE)										
Estimated balance C/F from current to Next year	-	29,121	-	-	(39,828)	(39,828)	-	-	-	-
Balance C/F from Prior to Current year	(157)	(32,361)	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(878)	(878)	(797)	-	-	(797)	(878)	(878)	(878)	(878)
TOTAL REVENUE	(1,035)	(4,118)	(797)	-	(39,828)	(40,625)	(878)	(878)	(878)	(878)
REQUISITION	**(15,000)**	**(15,000)**	**(15,000)**	**-**	**-**	**(15,000)**	**(15,000)**	**(15,000)**	**(15,000)**	**(15,000)**
*Percentage Increase		0.0%	0.00%			0.00%	0.0%	0.0%	0.0%	0.0%

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Greater Victoria Police Victims Services

FINAL BUDGET

MARCH 2023

Service: 1.128 Greater Victoria Police Victims Services **Committee: Planning and Protective Services**

DEFINITION:

To make Grants-In-Aid to the Greater Victoria Police Victims Services on behalf of participating members.
Extended service Bylaw No. 1998 (May 27, 1992).

SERVICE DESCRIPTION:

Greater Victoria Police Victims Services is contracted by the provincial gov't (Solicitor General who provide partial funding) to provide the following services under the Victims of Crime Act to those impacted by crime or trauma : Emotional support/Service referral including at scene triage and referral to Sexual Assault, Spousal Assault, Child Abuse and Men's Trauma centres; Public Education on victim's rights and support services, justice system and court orientation; Court Support for Crown Counsel in Victoria and West Shore including orientation and ongoing support through judicial process for victims, witnesses, friends and family; Safety planning assistance for ongoing safety following criminal victimization; Emotional support for next-of-kin sudden death notification (police accompaniment); Convicted Criminal updates to victims regarding court dates, sentencing, parole hearings and decisions and release dates/ conditions; Victim Impact Statement guidance on content of statement; Victims of Crime Assistance applications for lost income from criminal victimization.

PARTICIPATION:

All municipalities except the District of North Saanich and the District of Sooke and a portion of the electoral Area of Juan de Fuca (former small Langford Electoral Area).

MAXIMUM LEVY:

No limit

MAXIMUM CAPITAL DEBT:

Nil

COMMISSION:

FUNDING:

Service: 1.128 Greater Victoria Police Victims Services **Committee: Planning and Protective Services**

Member Municipality	ASSESSMENTS 2022 Converted		ASSESSMENTS 2022 Actual	ASSESSMENTS 2023 Converted		ASSESSMENTS 2023 Actual
City of Colwood	676,387,481	4.21%	6,204,372,115	808,669,576	4.49%	7,420,771,515
City of Victoria	4,562,581,324	28.41%	35,387,278,281	4,956,430,853	27.53%	38,689,828,292
District of Central Saanich	821,112,902	5.11%	6,951,449,149	927,613,660	5.15%	7,890,127,835
Township of Esquimalt	592,077,215	3.69%	5,261,465,156	676,447,267	3.76%	6,000,713,806
District of Langford	1,807,943,089	11.26%	15,212,962,883	2,124,392,376	11.80%	17,998,658,843
District of Saanich	4,885,131,652	30.42%	44,689,586,842	5,470,524,226	30.39%	50,077,071,214
District of Oak Bay	1,171,428,027	7.29%	11,409,270,209	1,279,986,485	7.11%	12,477,236,951
District of Metchosin	203,434,625	1.27%	1,999,212,193	227,160,448	1.26%	2,234,885,411
Town of Sidney	656,173,316	4.09%	5,596,917,473	755,376,989	4.20%	6,352,318,170
Town of View Royal	443,000,748	2.76%	3,948,572,659	502,901,667	2.79%	4,476,761,160
District of Highland	120,325,439	0.75%	1,108,603,814	137,022,830	0.76%	1,269,569,048
Subtotal	**15,939,595,818**	**99.25%**	**137,769,690,774**	**17,866,526,377**	**99.25%**	**154,887,942,245**
Electoral Area						
JDF - Langford - R(761) ESA # 36	605,052	0.00%	2,197,700	783,097	0.00%	3,569,700
JDF - Langford - R(762) ESA # 36	18,322,545	0.11%	181,528,240	20,881,259	0.12%	206,810,040
JDF - Langford - R(763) ESA # 36	27,372,350	0.17%	273,023,000	29,558,975	0.16%	294,866,300
Subtotal	**46,299,947**	**0.29%**	**456,748,940**	**51,223,331**	**0.28%**	**505,246,040**
First Nations Taxation						
Songhees	37,506,403	0.23%	336,309,800	44,786,919	0.25%	392,723,000
Tsawout	37,233,100	0.23%	345,904,400	39,571,160	0.22%	367,592,000
Subtotal	**74,739,503**	**0.47%**	**682,214,200**	**84,358,079**	**0.47%**	**760,315,000**
TOTAL	**16,060,635,268**	**100.00%**	**138,908,653,914**	**18,002,107,787**	**100.00%**	**156,153,503,285**

1.128 Greater Victoria Police Victims Services	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Internal Allocation	5,850	5,850	5,999	-	-	5,999	6,119	6,241	6,366	6,493
Third Party Payments	292,500	292,500	298,350	-	-	298,350	304,317	310,403	316,611	322,943
Interest Charge	1,599	1,599	508	-	-	508	750	750	750	750
TOTAL OPERATING COSTS	**299,949**	**299,949**	**304,857**	**-**	**-**	**304,857**	**311,186**	**317,394**	**323,727**	**330,186**
*Percentage Increase		0.0%	1.64%			1.64%	2.1%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Estimated balance C/F from current to Next year	-	-	-	-	-	-	-	-	-	-
Balance C/F from Prior to Current year	602	602	(482)	-	-	(482)	-	-	-	-
Grants in Lieu	(15,358)	(15,358)	(14,634)	-	-	(14,634)	(15,358)	(15,358)	(15,358)	(15,358)
Interest Income	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUE	(14,756)	(14,756)	(15,116)	-	-	(15,116)	(15,358)	(15,358)	(15,358)	(15,358)
REQUISITION	**(285,193)**	**(285,193)**	**(289,741)**	**-**	**-**	**(289,741)**	**(295,828)**	**(302,036)**	**(308,369)**	**(314,828)**
*Percentage Increase		0.0%	1.59%			1.59%	2.1%	2.1%	2.1%	2.1%

CAPITAL REGIONAL DISTRICT

2023 Budget

Sooke Regional Museum

FINAL BUDGET

MARCH 2023

Service: 1.121 Sooke Regional Museum **Committee: Electoral Area**

DEFINITION:

A specified area established to provide annual financial assistance to the Sooke Regional Historical Society for the purpose of operating, maintaining and developing the Sooke Region Museum (Bylaw No. 1189 - November 23, 1983); increased levy amendment Bylaw No. 1538 - June 10, 1987, converted by Bylaw No. 3751 - March 2011, both Sooke Region Museum services (1.120 & 1.121) merged into one by Bylaw No. 3827 - July 2012, increased levy Bylaw No. 3942 - April 16, 2014.

SERVICE DESCRIPTION:

This service provides an annual contribution in support of the Sooke Region Museum operations and historical programs. The service was established in 1983 and is administered by the Sooke Region Historical Society.

PARTICIPATION:

Western portions of the Juan de Fuca Electoral Area and the District of Sooke.

MAXIMUM LEVY:

Greater of $191,000 or $0.063 / $1,000 of actual assessed value of land and improvements. To a maximum of $460,757.

FUNDING:

Requisition

1.121 - Sooke Regional Museum	2022		BUDGET REQUEST 2023				FUTURE PROJECTIONS			
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Payments to Sooke Regional Museum	211,890	211,890	218,000	-	-	218,000	222,360	226,810	231,350	235,980
Allocations	3,932	3,932	4,318	-	-	4,318	4,404	4,492	4,582	4,674
Other Operating Expenses	60	24	30	-	-	30	30	30	30	30
TOTAL COSTS	**215,882**	**215,846**	**222,348**	**-**	**-**	**222,348**	**226,794**	**231,332**	**235,962**	**240,684**
*Percentage Increase over prior year						3.0%	2.0%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	47	(47)	-	-	(47)	-	-	-	-
Balance c/fwd from 2021 to 2022	(200)	(200)	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(341)	(341)	(391)	-	-	(391)	(390)	(400)	(410)	(420)
Other Revenue	-	(11)	(100)	-	-	(100)	(100)	(100)	(100)	(100)
TOTAL REVENUE	**(541)**	**(505)**	**(538)**	**-**	**-**	**(538)**	**(490)**	**(500)**	**(510)**	**(520)**
REQUISITION	**(215,341)**	**(215,341)**	**(221,810)**	**-**	**-**	**(221,810)**	**(226,304)**	**(230,832)**	**(235,452)**	**(240,164)**
*Percentage increase over prior year Requisition						3.0%	2.0%	2.0%	2.0%	2.0%

CAPITAL REGIONAL DISTRICT

2023 BUDGET

FINANCE & TECHNOLOGY

FINAL BUDGET

MARCH 2023

FINAL BUDGET
March 15, 2023
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CAPITAL REGIONAL DISTRICT

2023 BUDGET

Finance

FINAL BUDGET

MARCH 2023

Service: 1.017 Finance **Committee: Governance & Finance**

DEFINITION:

Authorized by Letters Patent to provide financial services to the Board of the Capital Regional District.

SERVICE DESCRIPTION:

Financial services and systems including budget preparation, financial accounting and reporting, financial analysis, accounts payable and payments, revenue billing and collection, payroll, financial systems support, banking, investments, long term debt and bylaw preparation.

PARTICIPATION:

All municipalities and electoral areas and the Songhees and Tsawout Bands

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMITTEE:

Governance & Finance

FUNDING:

Requisition and internal recoveries

1.017 - FINANCE	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024	2025	2026	2027
OPERATING COSTS:										
Salaries and Wages	5,985,605	5,665,418	6,487,469	330,187	-	6,817,656	6,964,192	7,055,339	7,206,952	7,085,664
Allocations	289,116	289,116	304,251	-	-	304,251	328,555	342,921	358,013	373,832
Auditing Expense	79,000	76,000	79,000	-	-	79,000	83,000	86,000	89,000	90,780
Contract for Services	269,180	453,400	194,680	-	360,650	555,330	213,130	75,610	77,120	78,660
Postage & Freight	239,360	237,069	246,540	-	-	246,540	251,470	256,490	261,620	266,860
Supplies	149,460	91,625	139,410	5,000	5,000	149,410	147,300	147,960	150,920	153,940
Other Operating Expenses	266,445	242,914	263,350	6,750	2,000	272,100	275,660	281,350	287,150	293,070
TOTAL OPERATING COSTS	**7,278,166**	**7,055,543**	**7,714,700**	**341,937**	**367,650**	**8,424,287**	**8,263,307**	**8,245,670**	**8,430,775**	**8,342,806**
*Percentage Increase over prior year			6.0%			15.8%	-1.9%	-0.2%	2.2%	-1.0%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	35,000	35,000	35,000	-	-	35,000	40,000	40,000	40,000	40,000
TOTAL CAPITAL / RESERVES	**35,000**	**35,000**	**35,000**	**-**	**-**	**35,000**	**40,000**	**40,000**	**40,000**	**40,000**
TOTAL COSTS	**7,313,166**	**7,090,543**	**7,749,700**	**341,937**	**367,650**	**8,459,287**	**8,303,307**	**8,285,670**	**8,470,775**	**8,382,806**
			6.0%			15.7%	-1.9%	-0.2%	2.2%	-1.0%
REVENUE										
US Bank Rebate	(58,140)	(50,000)	(59,880)	-	-	(59,880)	(61,080)	(62,300)	(63,550)	(64,820)
Provincial Grants	(60,000)	(110,000)	(60,000)	-	-	(60,000)	(60,000)	(60,000)	(60,000)	(60,000)
Sales of Services	(218,280)	(204,880)	(224,830)	-	-	(224,830)	(229,320)	(233,900)	(238,580)	(243,350)
Other	(85,023)	(85,023)	(86,911)	-	-	(86,911)	(88,776)	(90,679)	(92,620)	(94,609)
Allocation Recoveries	(102,000)	(102,000)	(104,040)	-	-	(104,040)	(106,120)	(108,240)	(110,400)	(112,610)
Transfer from Reserve	(90,000)	(90,000)	-	(308,574)	(360,650)	(669,224)	(314,037)	(264,618)	(270,318)	-
TOTAL REVENUES	**(613,443)**	**(641,903)**	**(535,661)**	**(308,574)**	**(360,650)**	**(1,204,885)**	**(859,334)**	**(819,737)**	**(835,467)**	**(575,389)**
NET COSTS	**6,699,723**	**6,448,640**	**7,214,039**	**33,363**	**7,000**	**7,254,402**	**7,443,973**	**7,465,934**	**7,635,308**	**7,807,417**
*Percentage increase over prior year Net Costs			7.7%			8.3%	2.6%	0.3%	2.3%	2.3%
AUTHORIZED POSITIONS:										
Salaried	49.75	49.75	48.75	0.25	-	49.00	49.00	49.00	49.00	49.00
Term	-	-	-	2.50	-	2.50	2.50	2.00	2.00	-

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.017 Finance	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$0	$0	$0	$0	$0	$0
Equipment		$0	$282,110	$231,445	$133,991	$131,312	$57,110	$835,968
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$0	$0	$0	$0	$0	$0	$0
Vehicles		$0	$0	$0	$0	$0	$0	$0
		$0	**$282,110**	**$231,445**	**$133,991**	**$131,312**	**$57,110**	**$835,968**
SOURCE OF FUNDS								
Capital Funds on Hand		$0	$200,000	$200,000	$100,000	$100,000	$25,000	$625,000
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$0	$82,110	$31,445	$33,991	$31,312	$32,110	$210,968
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$0	$0	$0	$0	$0	$0	$0
		$0	**$282,110**	**$231,445**	**$133,991**	**$131,312**	**$57,110**	**$835,968**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **1.017**
Service Name: **Finance**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-01	Replacement	Computer	Computer and Office Equipment Replacement	$82,110	E	ERF		$82,110	$0	$0	$0		$82,110
24-01	Replacement	Computer	Computer and Office Equipment Replacement	$31,445	E	ERF		$0	$31,445	$0	$0		$31,445
25-01	Replacement	Computer	Computer and Office Equipment Replacement	$33,991	E	ERF		$0	$0	$33,991	$0		$33,991
26-01	Replacement	Computer	Computer and Office Equipment Replacement	$31,312	E	ERF		$0	$0	$0	$31,312		$31,312
27-01	Replacement	Computer	Computer and Office Equipment Replacement	$32,110	E	ERF		$0	$0	$0	$0	$32,110	$32,110
21-01	New	Enterprise Asset Management	SAP Software & Hardware costs for IBC 15b-2 "Asset Management and Risk Analysis"	$625,000	E	Cap		$200,000	$200,000	$100,000	$100,000	$25,000	$625,000
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	**$835,968**			**$0**	**$282,110**	**$231,445**	**$133,991**	**$131,312**	**$57,110**	**$835,968**

Reserve Schedule

Reserve Fund: 1.017 Finance

Reserve Cash Flow

Fund: 1022 Fund Center: 101420	**Actual**	**Budget**				
ERF Group: FIN.ERF	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	113,138	413,696	366,586	375,141	381,150	389,838
Actual Purchases	(35,994)	-	-	-		
Planned Purchases (Based on Capital Plan)	-	(82,110)	(31,445)	(33,991)	(31,312)	(32,110)
Transfer from Operating Budget	335,000	35,000	40,000	40,000	40,000	40,000
Interest Income	1,552	-	-	-	-	-
Ending Balance $	**413,696**	**366,586**	**375,141**	**381,150**	**389,838**	**397,728**

Assumptions/Background:

2023 - Replace 20 standard desktops, 2 standard laptops and 1 ultra-portable laptop, plus peripherals
2024 - Replace 12 standard desktops, 7 standard laptops and 1 ultra-portable laptop, plus peripherals
2025 - Replace 4 standard desktops, 2 standard laptops, I semi-ruggedized laptop, peripherals and binding equipment for print shop
2026 - Replace 1 standard desktop, 2 standard laptops, peripherals and postage meter for print shop
2027 - Replace 20 standard desktops, 2 standard laptops and 1 ultra-portable laptop, plus peripherals

CAPITAL REGIONAL DISTRICT

2023 Budget

Regional Grants in Aid

FINAL BUDGET

MARCH 2023

Service: 1.112 **Regional Grant in Aid** **Committee: Governance & Finance Committee**

DEFINITION:

To make grants-in-aid to any organization deemed to be contributing to the general interest of the Capital Region. (Letters Patent - March 24, 1977; April 17, 1985).

SERVICE DESCRIPTION:

Provide Grants to support organizations that are outside the existing services of the Regional District.

PARTICIPATION:

All member municipalities and electoral areas.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

Nil

COMMISSION:

FUNDING:

1.112 - Regional Grants in Aid	2022		BUDGET REQUEST 2023				FUTURE PROJECTIONS			
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Grants in Aid - ICF	1,477,358	-	1,517,621	-	-	1,517,621	-	-	-	-
Grants in Aid - Other	-	15,000	-	-	-	-	-	-	-	-
TOTAL OPERATING COSTS	**1,477,358**	**15,000**	**1,517,621**	**-**	**-**	**1,517,621**	**-**	**-**	**-**	**-**
*Percentage Increase over prior year						2.7%	0.0%	0.0%	0.0%	0.0%
FUNDING SOURCES (REVENUE)										
Surplus c/fwd from 2022 to 2023	-	1,497,621	(1,497,621)	-	-	(1,497,621)	-	-	-	-
Deficit c/fwd from 2022 to 2023	-	(15,000)	-	-	15,000	15,000	-	-	-	-
Balance c/fwd from 2021 to 2022	(1,457,358)	(1,457,358)	-	-	-	-	-	-	-	-
Interest Income	(20,000)	(40,263)	(20,000)	-	-	(20,000)	-	-	-	-
TOTAL REVENUE	(1,477,358)	(15,000)	(1,517,621)	-	15,000	(1,502,621)	-	-	-	-
REQUISITION	**-**	**-**	**-**	**-**	**(15,000)**	**(15,000)**	**-**	**-**	**-**	**-**
*Percentage increase over prior year Requisition						NA	NA	0.0%	0.0%	0.0%

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Information Technology

FINAL BUDGET

MARCH 2023

Service: 1.022 Information Technology **Committee: Governance & Finance**

DEFINITION:

Support services to the departments of the Capital Regional District.

SERVICE DESCRIPTION:

Corporate information system development and support, telecommunications & phone systems, desktop support, networking, 911 systems, data communications, emergency systems, radio systems design & support, corporate web site, social media, application analysis & development, data management, Geographic Information Systems, web mapping, geospatial services, mapping and property information.

PARTICIPATION:

All municipalities and electoral areas and the Songhees and Tsawout Bands

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMITTEE:

Governance & Finance

FUNDING:

Requisition and internal recoveries

1.022 INFORMATION TECHNOLOGY	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024	2025	2026	2027
OPERATING COSTS:										
Salaries and Wages	6,013,278	4,946,131	6,726,706	633,569	95,047	7,455,322	7,773,628	7,816,138	7,984,153	7,595,840
Allocations	339,040	339,040	398,000	-	-	398,000	426,058	444,408	461,278	478,903
Consulting	45,470	55,500	46,830	-	70,000	116,830	47,770	48,730	49,700	50,690
Contract for Services	552,180	920,000	543,000	-	331,000	874,000	714,860	564,940	576,240	587,770
Software Licenses & Computer Mtce	1,715,165	1,714,085	1,717,380	251,840	342,600	2,311,820	2,046,910	2,096,540	2,123,180	2,165,650
Other Operating Expenses	589,215	522,610	459,240	48,800	229,740	737,780	520,600	526,570	537,510	534,290
TOTAL OPERATING COSTS	**9,254,348**	**8,497,366**	**9,891,156**	**934,209**	**1,068,387**	**11,893,752**	**11,529,826**	**11,497,326**	**11,732,061**	**11,413,143**
*Percentage Increase over prior year			6.9%			28.5%	-3.1%	-0.3%	2.0%	-2.7%
CAPITAL / RESERVE										
Transfer to General Capital Fund	343,840	685,140	452,720	-	-	452,720	961,770	1,221,010	1,181,010	491,010
Transfer to Equipment Replacement Fund	111,890	111,890	115,240	-	-	115,240	117,530	119,880	122,280	124,730
TOTAL CAPITAL / RESERVES	**455,730**	**797,030**	**567,960**	**-**	**-**	**567,960**	**1,079,300**	**1,340,890**	**1,303,290**	**615,740**
TOTAL COSTS	**9,710,078**	**9,294,396**	**10,459,116**	**934,209**	**1,068,387**	**12,461,712**	**12,609,126**	**12,838,216**	**13,035,351**	**12,028,883**
*Percentage increase over prior year Total Costs			7.7%			28.3%	1.2%	1.8%	1.5%	-7.7%
Funding from Capital Fund	-	-	-	(180,000)	(1,120,077)	(1,300,077)	(855,937)	(867,030)	(717,360)	(180,000)
Funding from Operating Reserve	(411,700)	(411,700)	-	-	(463,209)	(463,209)	(119,591)	-	-	-
TOTAL COSTS LESS INTERNAL RECOVERIES	**9,298,378**	**8,882,696**	**10,459,116**	**754,209**	**(514,898)**	**10,698,426**	**11,633,598**	**11,971,186**	**12,317,990**	**11,848,883**
Service Fees	(40,000)	(24,583)	(40,000)	-	-	(40,000)	(40,000)	(40,000)	(40,000)	(40,000)
TOTAL REVENUES	**(40,000)**	**(24,583)**	**(40,000)**	**-**	**-**	**(40,000)**	**(40,000)**	**(40,000)**	**(40,000)**	**(40,000)**
NET COSTS	**9,258,378**	**8,858,113**	**10,419,116**	**754,209**	**(514,898)**	**10,658,426**	**11,593,598**	**11,931,186**	**12,277,990**	**11,808,883**
*Percentage increase over prior year Net Costs			12.5%			15.1%	8.8%	2.9%	2.9%	-3.8%
AUTHORIZED POSITIONS:										
Salaried	48.27	48.27	39.00	9.27	-	48.27	49.3	49.3	49.3	49.3
Term	-	-	-	4.0	-	4.0	4.0	3.0	3.0	-

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

1.022 Information Technology		Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings	B	$0	$0	$0	$0	$0	$0	$0
Equipment	E	$351,350	$2,504,542	$1,457,600	$1,991,000	$2,120,650	$295,000	$8,368,792
Land	L	$0	$0	$0	$0	$0	$0	$0
Engineered Structures	S	$0	$0	$0	$0	$0	$0	$0
Vehicles	V	$0	$100,000	$0	$70,000	$0	$0	$170,000
		$351,350	**$2,604,542**	**$1,457,600**	**$2,061,000**	**$2,120,650**	**$295,000**	**$8,538,792**
SOURCE OF FUNDS								
Capital Funds on Hand	Cap	$339,000	$2,450,500	$1,411,000	$1,939,000	$2,059,000	$245,000	$8,104,500
Debenture Debt (New Debt Only)	Debt	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund	ERF	$12,350	$154,042	$46,600	$122,000	$61,650	$50,000	$434,292
Grants (Federal, Provincial)	Grant	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding	Other	$0	$0	$0	$0	$0	$0	$0
Reserve Fund	Res	$0	$0	$0	$0	$0	$0	$0
		$351,350	**$2,604,542**	**$1,457,600**	**$2,061,000**	**$2,120,650**	**$295,000**	**$8,538,792**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits. For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.022

Service Name: Information Technology

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
21-01	Replacement	Data Centre Replacements	Corporate Firewall	$100,000	E	Cap	$0	$0	$100,000	$0	$0	$0	$100,000
19-04	Replacement	Data Centre Replacements	Additional Storage	$245,000	E	Cap	$0	$20,000	$75,000	$50,000	$50,000	$50,000	$245,000
18-06	Replacement	Data Centre Replacements	Replace Backup	$100,000	E	Cap	$0	$100,000	$0	$0	$0	$0	$100,000
18-07	Replacement	Data Centre Replacements	Server Replacements	$250,000	E	Cap	$0	$75,000	$75,000	$50,000	$0	$50,000	$250,000
19-05	Replacement	Data Centre Replacements	Router & Switch Network Data Centre	$134,000	E	Cap	$54,000	$74,000	$20,000	$15,000	$25,000	$0	$134,000
19-06	Replacement	Data Centre Replacements	Wi-Fi Network System	$130,000	E	Cap	$50,000	$50,000	$50,000	$0	$30,000	$0	$130,000
22-01	Replacement	Data Centre Replacements	SPAM Email Appliance	$80,000	E	Cap	$0	$0	$0	$30,000	$50,000	$0	$80,000
20-02	Replacement	Data Centre Replacements	Vitual Server Hosts	$435,000	E	Cap	$150,000	$190,000	$40,000	$25,000	$150,000	$30,000	$435,000
20-03	Replacement	Data Centre Replacements	Application Load Balancer	$65,000	E	Cap	$0	$0	$0	$0	$0	$65,000	$65,000
20-04	Replacement	Data Centre Replacements	Network Data/Voice Switches (Fisgard)	$170,000	E	Cap	$50,000	$115,000	$35,000	$20,000	$0	$0	$170,000
20-05	Replacement	Data Centre Replacements	uninterruptible power supply	$150,000	E	Cap	$0	$0	$50,000	$0	$50,000	$50,000	$150,000
20-06	Replacement	Data Centre Replacements	Fisgard Phone System	$50,000	E	Cap	$10,000	$30,000	$0	$20,000	$0	$0	$50,000
20-07	Replacement	Meeting Room Equipment Replacement	Replacement of A/V technology components	$116,250	E	ERF	$12,350	$17,000	$19,600	$25,000	$34,650	$20,000	$116,250
17-01	Replacement	SAP	Business Warehouse	$75,000	E	Cap	$25,000	$50,000	$0	$25,000	$0	$0	$75,000
23-01	Replacement	SAP	SAP Migration from ECC to S4	$5,840,000	E	Cap	$0	$1,466,000	$966,000	$1,704,000	$1,704,000	$0	$5,840,000
23-01	Replacement	Computer Equipment	Staff Computer Equipment Replacements	$12,042	E	ERF	$0	$12,042	$0	$0	$0	$0	$12,042
23-01	Replacement	Computer Equipment	Staff Computer Equipment Replacements	$52,000	E	ERF	$0	$25,000	$27,000	$0	$0	$0	$52,000
25-01	Replacement	Computer Equipment	Staff Computer Equipment Replacements	$27,000	E	ERF	$0	$0	$0	$27,000	$0	$0	$27,000

Service #: 1.022

Service Name: Information Technology

SECTION 1: PROJECT DESCRIPTION AND BUDGET													
Project Number	**Capital Expenditure Type**	**Capital Project Title**	**Capital Project Description**	**Total Project Budget**	**Asset Class**	**Funding Source**	**Carryforward from 2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**5 - Year Total**
26-01	Replacement	Computer Equipment	Staff Computer Equipment Replacements	$27,000	E	ERF	$0	$0	$0	$0	$27,000	$0	$27,000
27-01	Replacement	Computer Equipment	Staff Computer Equipment Replacements	$30,000	E	ERF	$0	$0	$0	$0	$0	$30,000	$30,000
25-01	Replacement	Van	Replace IT Van	$70,000	V	ERF	$0	$0	$0	$70,000	$0	$0	$70,000
23-01	Replacement	Truck	Replace Radio Truck	$100,000	V	ERF	$0	$100,000	$0	$0	$0	$0	$100,000
23-01	Replacement	Data Centre Replacements	Replace Network Switching Fabric	$200,000	E	Cap	$0	$200,000	$0	$0	$0	$0	$200,000
23-01	New	New Workstations and Office Densification	New Workstations and Office Densification	$80,500	E	Cap	$0	$80,500	$0	$0	$0	$0	$80,500
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	**$8,538,792**			**$351,350**	**$2,604,542**	**$1,457,600**	**$2,061,000**	**$2,120,650**	**$295,000**	**$8,538,792**

Equipment Reserve Schedule

Equipment Reserve Fund: 1.022 Information Technology

Equipment Reserve Cash Flow

Fund: 1022 Fund Center: 101421 ERF Group: INFOTECH.ERF (ITG.ERF)	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	300,116	313,326	321,794	430,874	472,674	587,254
Actual Purchases	(124,664)					
Planned Purchases (Based on Capital Plan)	-	(137,042)	(27,000)	(97,000)	(27,000)	(30,000)
Transfer from Operating Budget	135,380	145,510	136,080	138,800	141,580	144,420
Interest Income	2,493	-	-	-	-	-
Ending Balance $	**313,326**	**321,794**	**430,874**	**472,674**	**587,254**	**701,674**

Assumptions/Background:

Planned purchases include computer equipment replacements for staff (2023-2027) and replacement of one vehicle in 2023 and one vehicle in 2025.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

GIS Information Systems

FINAL BUDGET

MARCH 2023

Service: 1.101 GIS Information Systems **Committee: Governance & Finance**

DEFINITION:

Authorized by Letters Patent under the general administrative provisions of the Local Government Act.
Provides GIS Services to CRD departments, municipalities and Electoral Areas.

PARTICIPATION:

All CRD departments, municipalities and Electoral Areas.

MAXIMUM LEVY:

No limit

MAXIMUM CAPITAL DEBT:

Nil

COMMITTEE:

Governance & Finance

FUNDING:

Requisition and internal recoveries.

1.101 GIS INFORMATION SYSTEMS	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024	2025	2026	2027
OPERATING COSTS:										
Salaries and Wages	378,810	382,758	400,313	-	-	400,313	408,938	417,747	426,743	435,932
Allocations	11,223	11,223	11,199	-	-	11,199	11,567	11,942	12,181	12,425
Data Processing Services	94,970	95,000	97,820	-	-	97,820	99,780	101,780	103,820	105,900
Supplies	44,900	45,500	46,240	-	-	46,240	47,160	48,100	49,050	50,030
Other Operating Expenses	14,550	13,397	15,060	-	-	15,060	15,370	15,680	16,000	16,330
TOTAL OPERATING COSTS	**544,453**	**547,878**	**570,632**	**-**	**-**	**570,632**	**582,815**	**595,249**	**607,794**	**620,617**
*Percentage Increase over prior year			4.8%			4.8%	2.1%	2.1%	2.1%	2.1%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	23,490	23,490	18,190	-	-	18,190	18,550	18,920	19,300	19,690
Transfer to Operating Reserve Fund	50,000	50,000	50,000	-	-	50,000	50,000	50,000	50,000	50,000
TOTAL CAPITAL / RESERVES	73,490	73,490	68,190	-	-	68,190	68,550	68,920	69,300	69,690
TOTAL COSTS	**617,943**	**621,368**	**638,822**	**-**	**-**	**638,822**	**651,365**	**664,169**	**677,094**	**690,307**
			3.4%			3.4%	2.0%	2.0%	1.9%	2.0%
Internal Recoveries	(494,422)	(494,422)	(504,310)	-	-	(504,310)	(514,396)	(524,684)	(535,178)	(545,882)
TOTAL COSTS LESS INTERNAL RECOVERIES	**123,521**	**126,946**	**134,512**	**-**	**-**	**134,512**	**136,969**	**139,485**	**141,916**	**144,425**
SOURCES OF FUNDING										
PILT Revenue	(3,368)	(3,368)	(5,827)	-	-	(5,827)	(5,940)	(6,060)	(6,180)	(6,300)
TOTAL REVENUE	(3,368)	(3,368)	(5,827)	-	-	(5,827)	(5,940)	(6,060)	(6,180)	(6,300)
REQUISITION	**(120,153)**	**(123,578)**	**(128,685)**	**-**	**-**	**(128,685)**	**(131,029)**	**(133,425)**	**(135,736)**	**(138,125)**
*Percentage increase over prior year requisition			7.1%			7.1%	1.8%	1.8%	1.7%	1.8%
AUTHORIZED POSITIONS:										
Salaried	3.0	3.0	3.0	-	-	3.0	3.0	3.0	3.0	3.0

Operating Reserve Schedule

Operating Reserve Fund: 1.101 GIS Information Systems

Established by Bylaw No. 4102 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Cash Flow

Fund: 1500 Fund Center: 105510	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	367	51,127	101,127	151,127	201,127	251,127
Actual Purchases	-	-	-	-	-	-
Planned Purchases	-	-	-	-	-	-
Transfer from Operating Budget	50,000	50,000	50,000	50,000	50,000	50,000
Interest Income	760	-	-	-	-	-
Ending Balance $	**51,127**	**101,127**	**151,127**	**201,127**	**251,127**	**301,127**

Assumptions/Background:

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Geo-Spatial Referencing

FINAL BUDGET

MARCH 2023

Service: 1.335 Geo-Spatial Referencing **Committee: Governance & Finance**

DEFINITION:

To replace the network of permanent survey control monuments in the Capital Regional District with a reference system based on Differential Global Positioning System (DGPS) technology. The Province will no longer support the current permanent monument system. The CRD will assume responsibility for acquiring and operating the new system on behalf of its member municipalities. This information is required to effectively deal with development infrastructure issues as well as the ongoing infrastructure works.

PARTICIPATION:

All municipalities and electoral areas.

MAXIMUM LEVY:

None stated.

MAXIMUM CAPITAL DEBT:

N/A

COMMISSION:

Governance & Finance

FUNDING:

Requisition

AUTHORITY:

General Services under the Municipal Act.

1.335 GEOSPATIAL REFERENCING	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024	2025	2026	2027
OPERATING COSTS:										
Allocations	24,145	24,145	22,899	-	-	22,899	23,357	23,824	24,301	24,787
Contract for Services	21,280	24,800	21,920	-	-	21,920	22,360	22,810	23,270	23,740
Consulting	14,270	12,000	14,700	-	-	14,700	14,990	15,290	15,600	15,910
Facilities Rental	14,940	8,000	15,390	-	-	15,390	15,700	16,010	16,330	16,660
Software Licenses & Fees	22,400	36,300	23,080	-	-	23,080	23,540	24,010	24,490	24,980
Other Operating Expenses	17,460	9,390	17,940	-	-	17,940	18,310	18,690	19,080	19,480
TOTAL OPERATING COSTS	**114,495**	**114,635**	**115,929**	**-**	**-**	**115,929**	**118,257**	**120,634**	**123,071**	**125,557**
*Percentage Increase over prior year			1.3%			1.3%	2.0%	2.0%	2.0%	2.0%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	60,050	60,050	61,850	-	-	61,850	63,090	64,350	65,640	66,950
TOTAL CAPITAL / RESERVES	60,050	60,050	61,850	-	-	61,850	63,090	64,350	65,640	66,950
TOTAL COSTS	**174,545**	**174,685**	**177,779**	**-**	**-**	**177,779**	**181,347**	**184,984**	**188,711**	**192,507**
						1.9%	2.0%	2.0%	2.0%	2.0%
SOURCES OF FUNDING										
PILT Revenue	(8,558)	(8,558)	(7,679)	-	-	(7,679)	(7,840)	(8,000)	(8,170)	(8,340)
Sale of Services	(8,130)	(9,600)	(8,370)	-	-	(8,370)	(8,540)	(8,710)	(8,880)	(9,060)
Interest Income	(150)	-	(150)	-	-	(150)	(150)	(150)	(150)	(150)
TOTAL REVENUE	**(16,838)**	**(18,158)**	**(16,199)**	**-**	**-**	**(16,199)**	**(16,530)**	**(16,860)**	**(17,200)**	**(17,550)**
REQUISITION	**(157,707)**	**(156,527)**	**(161,580)**	**-**	**-**	**(161,580)**	**(164,817)**	**(168,124)**	**(171,511)**	**(174,957)**
*Percentage increase over prior year requisition			2.5%			2.5%	2.0%	2.0%	2.0%	2.0%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.335 Geo-Spatial Referencing	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$0	$0	$0	$0	$0	$0
Equipment		$30,000	$210,000	$0	$30,000	$0	$0	$240,000
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$0	$0	$0	$0	$0	$0	$0
Vehicles		$0	$0	$0	$0	$0	$0	$0
		$30,000	**$210,000**	**$0**	**$30,000**	**$0**	**$0**	**$240,000**
SOURCE OF FUNDS								
Capital Funds on Hand		$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$30,000	$210,000	$0	$30,000	$0	$0	$240,000
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$0	$0	$0	$0	$0	$0	$0
		$30,000	**$210,000**	**$0**	**$30,000**	**$0**	**$0**	**$240,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **1.335**
Service Name: **Geo-Spatial Referencing**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
17-01	Replacement	RTK System Digital Infrastructure	RTK system infrastrucuture (computers, communications, power)	$60,000	E	ERF	$30,000	$30,000	$0	$30,000	$0	$0	$60,000
23-01	Replacement	RTK System Refresh	RTK System Refresh from Net R8 and R9 to current Alloy technology	$180,000	E	ERF	$0	$180,000	$0	$0	$0	$0	$180,000
													$0
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	**$240,000**			**$30,000**	**$210,000**	**$0**	**$30,000**	**$0**	**$0**	**$240,000**

Service:	1.335	Geo-Spatial Referencing

Project Number	17-01	**Capital Project Title**	RTK System Digital Infrastructure	**Capital Project Description**	RTK system infrastrucuture (computers, communications, power)
Project Rationale					

Project Number	23-01	**Capital Project Title**	RTK System Refresh	**Capital Project Description**	RTK System Refresh from Net R8 and R9 to current Alloy technology
Project Rationale					

Equipment Reserve Schedule

Reserve Fund: 1.335 Geospatial

Equipment Reserve Cash Flow

Fund: 1022 Fund Center: 101726 ERF Group: GEOSPA.ERF	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	239,157	301,423	153,273	216,363	250,713	316,353
Actual Purchases	-	-	-	-		-
Planned Purchases (Based on Capital Plan)	-	(210,000)	-	(30,000)	-	-
Transfer from Operating Budget	60,050	61,850	63,090	64,350	65,640	66,950
Interest Income	2,216	-	-	-	-	-
Ending Balance $	**301,423**	**153,273**	**216,363**	**250,713**	**316,353**	**383,303**

Assumptions/Background:

Operating Reserve Schedule

Operating Reserve Fund: 1.335 Geo-Spatial Referencing

Established by Bylaw No. 4521, Amendment No. 3 2022 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Cash Flow

Fund: 1500 Fund Center: 105552	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	-	10,863	10,863	10,863	10,863	10,863
Actual Purchases	-	-	-	-	-	-
Planned Purchases	-	-	-	-	-	-
Transfer from Operating Budget	10,863	-	-	-	-	-
Interest Income	-	-	-	-	-	-
Ending Balance $	**10,863**	**10,863**	**10,863**	**10,863**	**10,863**	**10,863**

Assumptions/Background:

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Royal Theatre

FINAL BUDGET

MARCH 2023

Service: 1.290 Royal Theatre **Committee: Finance**

DEFINITION:

The function of purchasing, maintaining, equipping, operating and selling the Royal Theatre in Victoria to the Capital Regional District. The function is for the purpose of pleasure, recreation and community use and includes all facilities and concessions associated with the Royal Theatre and a parking lot. Local Services Establishment Bylaw No. 2587, March 25, 1998.

SERVICE DESCRIPTION:

This is a service to provide funding for the support of the Royal Theatre in the City of Victoria as a community centre of art and education. Ownership was transferred to the CRD in 1998. The service operates under an agreement with the Royal and McPherson Theatres Society Board who manage the theatre in return for financial support.

PARTICIPATION:

City of Victoria, District of Saanich, and District of Oak Bay, apportioned 50% on converted value of land and improvements and 50% on the basis of population (see bylaw for details).

MAXIMUM LEVY:

Capital Expenditures	$480,000
Annual Operating Expenditures	$100,000

Note: Grants in Lieu of Taxes paid to the Regional District will be held to the credit of the participant.

MAXIMUM CAPITAL DEBT:

NIL

COMMISSION:

Royal and McPherson Theatre Society reporting to a sub-committee of the Finance Committee.

FUNDING:

ROYAL THEATRE	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Third Party Payment	42,633	42,633	37,653	-	-	37,653	35,063	32,357	29,522	26,560
Insurance Costs	39,960	39,960	44,800	-	-	44,800	47,040	49,390	51,860	54,450
Internal Allocation	16,807	16,807	16,947	-	-	16,947	17,297	17,653	18,018	18,390
Operating Cost - Other (Interest)	600	600	600	-	-	600	600	600	600	600
TOTAL OPERATING COSTS	**100,000**	**100,000**	**100,000**	**-**	**-**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
*Percentage Increase		0.00%	0.00%			0.00%	0.00%	0.00%	0.00%	0.00%
CAPITAL / RESERVE										
Capital Equipment Purchase	102,000	102,000	101,000	-	-	101,000	105,000	105,000	105,000	109,000
Transfer to Capital Reserve Fund	378,000	378,000	379,000	-	-	379,000	375,000	375,000	375,000	371,000
TOTAL CAPITAL / RESERVES	480,000	480,000	480,000	-	-	480,000	480,000	480,000	480,000	480,000
Debt Charges	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	**480,000**	**480,000**	**480,000**	**-**	**-**	**480,000**	**480,000**	**480,000**	**480,000**	**480,000**
TOTAL COSTS	**580,000**	**580,000**	**580,000**	**-**	**-**	**580,000**	**580,000**	**580,000**	**580,000**	**580,000**
FUNDING SOURCES (REVENUE)										
Estimated balance C/F from current to Next year										
Balance C/F from Prior to Current year										
Revenue - Other	-	-								
TOTAL REVENUE	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
REQUISITION	**(580,000)**	**(580,000)**	**(580,000)**	**-**	**-**	**(580,000)**	**(580,000)**	**(580,000)**	**(580,000)**	**(580,000)**

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.290 Royal Theatre	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$622,000	$1,599,000	$700,000	$2,187,000	$93,000	$0	$4,579,000
Equipment		$5,000	$218,000	$0	$450,000	$0	$0	$668,000
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$0	$0	$0	$0	$0	$0	$0
Vehicles		$0	$0	$0	$0	$0	$0	$0
		$627,000	**$1,817,000**	**$700,000**	**$2,637,000**	**$93,000**	**$0**	**$5,247,000**
SOURCE OF FUNDS								
Capital Funds on Hand		$207,000	$95,000	$0	$112,000	$0	$0	$207,000
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$0	$0	$0	$0	$0	$0	$0
Grants (Federal, Provincial)		$0	$0	$0	$680,000	$0	$0	$680,000
Donations / Third Party Funding		$420,000	$795,000	$350,000	$1,055,000	$0	$0	$2,200,000
Reserve Fund		$0	$927,000	$350,000	$790,000	$93,000	$0	$2,160,000
		$627,000	**$1,817,000**	**$700,000**	**$2,637,000**	**$93,000**	**$0**	**$5,247,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or preliminmary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **1.290**

Service Name: **Royal Theatre**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
20-03	New	Add Balcony & Pit Railings	Add railings to ensure patron safety and comfort	$75,000	B	Res	$0	$0	$0	$75,000	$0		$75,000
21-01	Replacement	HVAC Upgrade	Replace 1994 HVAC main unit in audience chamber.	$500,000	B	Other	$420,000	$420,000	$0	$0	$0	$0	$420,000
21-02	Replacement	Replace House Light System - Phase 2	Replace House Light System with upgraded LED technology	$90,000	B	Cap	$90,000	$90,000	$0	$0	$0	$0	$90,000
21-05	Replacement	Replace Extendable Scissor Lift	Replace existing scissor lift that is past end of life for safety & reliability	$26,000	E	Cap	$5,000	$5,000	$0	$0	$0	$0	$5,000
21-12	Renewal	Repair Building Envelope	Repairing building envelope of the 1914 structure.	$2,293,000	B	Res	→	$375,000	$350,000	$375,000	$93,000	$0	$1,193,000
	Renewal	Repair Building Envelope	Repairing building envelope of the 1914 structure.		B	Other	→	$375,000	$350,000	$375,000	$0	$0	$1,100,000
21-13	Renewal	Plan, Rebuild and Expand Orchestra Pit	Plan, Rebuild and expand orchestra Pit to allow increased physical distancing of musicians and performers	$115,000	B	Cap	$112,000	$0	$0	$112,000	$0	$0	$112,000
22-01	Replacement	Replace Theatre Doors Phase 2	Replace house doors in balcony and mezzanine with automated soundproof doors	$230,000	B	Res	→	$230,000	$0	$0	$0	$0	$230,000
23-01	Study	Study and Plan main floor replacement Including seats and aisle lights	Study and Plan repouring and refinishing of concrete main floor and replacement of seats and aisle lights	$30,000	B	Res	$0	$30,000	$0	$0	$0	$0	$30,000
23-02	Defer	Emergency Repairs	Unforeseen emergency repairs.	$50,000	B	Res	$0	$50,000	$0	$0	$0	$0	$50,000
23-03	Replacement	Replace Audio Stage Monitors	Replace audio stage monitors at end of useful life	$197,000	E	Res	$0	$197,000	$0	$0	$0	$0	$197,000
23-04	Replacement	Replace Paging Touch Screens	Replace paging touch screens that are no longer supported by manufacturer.	$16,000	E	Res	$0	$16,000	$0	$0	$0	$0	$16,000
23-05	Renewal	Renewal of theatre façade	Repair vandalize façade "faces" and coat with anti-graffiti finish	$29,000	B	Res	$0	$29,000	$0	$0	$0	$0	$29,000
24-01	Replacement	Repour and refinish concrete main floor and replacement of seats and aisle lights	Repour and refinish concrete main floor and replacement of seats and aisle lights	$700,000	B	Other	$0	$0	$0	$280,000	$0	$0	$280,000
	Replacement	Repour and refinish concrete main floor and replacement of seats and aisle lights	Repour and refinish concrete main floor and replacement of seats and aisle lights.		B	Grant	$0	$0	$0	$280,000	$0	$0	$280,000
	Replacement	Repour and refinish concrete main floor and replacement of seats and aisle lights	Repour and refinish concrete main floor and replacement of seats and aisle lights.		B	Res	$0	$0	$0	$140,000	$0	$0	$140,000
24-02	Replacement	Replace Orchestra Shell	Replace 40 year old orchestra shell	$750,000	B	Other	$0	$0	$0	$300,000	$0	$0	$300,000
	Replacement	Replace Orchestra Shell	Replace 40 year old orchestra shell.		E	Grant	$0	$0	$0	$300,000	$0	$0	$300,000
	Replacement	Replace Orchestra Shell	Replace 40 year old orchestra shell.		E	Res	$0	$0	$0	$150,000	$0	$0	$150,000
25-01	Replacement	Replace Seats and Aisle Lights in balcony	Replace 20 year old seats in balcony	$250,000	B	Other	$0	$0	$0	$100,000	$0	$0	$100,000
	Replacement	Replace Seats and Aisle Lights in Balcony	Replace 20 year old seats in balcony.		B	Grant	$0	$0	$0	$100,000	$0	$0	$100,000
	Replacement	Replace Seats and Aisle Lights in Balcony	Replace 20 year old seats in balcony.		B	Res	$0	$0	$0	$50,000	$0	$0	$50,000
													$0
													$0
													$0
			GRAND TOTAL	**$5,351,000**			**$627,000**	**$1,817,000**	**$700,000**	**$2,637,000**	**$93,000**	**$0**	**$5,247,000**

Service:	**1.290**	**Royal Theatre**

Project Number	20-03	**Capital Project Title**	Add Balcony & Pit Railings	**Capital Project Description**	Add railings to ensure patron safety and comfort
Project Rationale	The addition of railings will ensure patron safety and comfort while moving to and from seats in the balcony area of the theatre.				

Project Number	21-01	**Capital Project Title**	HVAC Upgrade	**Capital Project Description**	Replace 1994 HVAC main unit in audience chamber.
Project Rationale	Replace main HVAC unit in the audience chamber for audience comfort. Current HVAC unit at end of useful life.				

Project Number	21-02	**Capital Project Title**	Replace House Light System - Phase 2	**Capital Project Description**	Replace House Light System with upgraded LED technology
Project Rationale	Phase 2 will improve illumination in the audience chamber with the installation of new lighting fixtures, in new positions in the ceiling created by architectural intervention. The improved illumination will assist in maintaining appropriate COVID-19 cleaning standards.				

Project Number	21-05	**Capital Project Title**	Replace Extendable Scissor Lift	**Capital Project Description**	Replace existing scissor lift that is past end of life for safety & reliability
Project Rationale	The current scissor lift has reached the end of its useful life as it is 25+ years.				

Service: **1.290** **Royal Theatre**

Project Number	21-12	**Capital Project Title**	Repair Building Envelope	**Capital Project Description**	Repairing building envelope of the 1914 structure.
Project Rationale	Flagged as IMMEDIATE priority in Royal Theatre – Building Envelope Assessment Report prepared for the CRD Dec. 8, 2020 by Stantec Architecture Ltd. Repairing building envelope will ensure the 1914 structure will remain stable and will reduce energy consumption				

Project Number	21-13	**Capital Project Title**	Plan, Rebuild and Expand Orchestra Pit	**Capital Project Description**	Plan, Rebuild and expand orchestra Pit to allow increased physical distancing of musicians and performers
Project Rationale	Plan, rebuild and expand orchestra pit to align with professional standards of performing arts organizations.				

Project Number	22-01	**Capital Project Title**	Replace Theatre Doors Phase 2	**Capital Project Description**	Replace house doors in balcony and mezzanine with automated soundproof doors
Project Rationale	Replace house and mezzanine doors with touchless automated soundproof doors.				

Project Number	23-01	**Capital Project Title**	Study and Plan main floor replacement Including seats and aisle lights	**Capital Project Description**	Study and Plan repouring and refinishing of concrete main floor and replacement of seats and aisle lights
Project Rationale	Study to plan the repouring of the concrete main floor and replacement of seats and aisle lights.				

Project Number	23-02	**Capital Project Title**	Emergency Repairs	**Capital Project Description**	Unforeseen emergency repairs.
Project Rationale	Contingency funding for emergency repairs				

Project Number	23-03	**Capital Project Title**	Replace Audio Stage Monitors	**Capital Project Description**	Replace audio stage monitors at end of useful life
Project Rationale	Replace audio stage monitors that are failing and at end of useful life. Essential for performers.				

Project Number	23-04	**Capital Project Title**	Replace Paging Touch Screens	**Capital Project Description**	Replace paging touch screens that are no longer supported by manufacturer.
Project Rationale	Replace paging touch screens that are no longer supported by manufacturer and cannot be maintained or reprogrammed. Production requirement for communication to patrons and performers.				

Project Number	23-05	**Capital Project Title**	Renewal of theatre façade	**Capital Project Description**	Repair vandalize façade "faces" and coat with anti-graffiti finish
Project Rationale	Repair vandalized façade "faces" and surrounding areas and coat with anti-graffiti finish, it is 20 yrs since resoration of façade.				

Service:	**1.290**	**Royal Theatre**

Project Number	24-01	**Capital Project Title**	Repour and refinish concrete main floor and replacement of seats and aisle lights	**Capital Project Description**	Repour and refinish concrete main floor and replacement of seats and aisle lights
Project Rationale	Repouring and refinishing concrete main floor for improved safety, hygiene and cleaning protocols. Replacing the seats and lights for patrons comfort and safety. New seating will improve cleaning protocols. Current seats reaching end of useful life.				

Project Number	24-02	**Capital Project Title**	Replace Orchestra Shell	**Capital Project Description**	Replace 40 year old orchestra shell
Project Rationale	Replace 40 year old inappropriate orchestra shell with custom designed shell for professional symphony orchestra to provide the best quality product for patrons and clients.				

Project Number	25-01	**Capital Project Title**	Replace Seats and Aisle Lights in balcony	**Capital Project Description**	Replace 20 year old seats in balcony
Project Rationale	Replacing the seats and lights for patrons comfort and safety. New seating will improve cleaning protocols. Current seats are reaching end of useful life.				

1.290 Royal Theatre
Asset and Reserve Summary
2023 - 2027 Financial Plan

Asset Profile

Royal Theatre

Assets held by the Royal Theatre service consist of land, Royal Theatre built in 1913 as well as various equipment. Royal Theatre was renovated in 2003 and 2005.

Capital Reserve Fund Schedule

Reserve Fund: 1.290 Royal Theatre Capital Reserve Fund (Bylaw No. 2855)

Cost Centre: 101607 (PLO)

Capital Reserve Fund	Actual	Budget				
Projected year end balance	2022	2023	2024	2025	2026	2027
Beginning Balance	867,190	1,235,072	694,072	719,072	304,072	586,072
Planned Capital Expenditure (Based on Capital Plan)	(39,796)	(927,000)	(350,000)	(790,000)	(93,000)	-
Transfer from Operating Budget	378,000	379,000	375,000	375,000	375,000	371,000
Interest Income**	29,678	7,000				
Total projected year end balance	**1,235,072**	**694,072**	**719,072**	**304,072**	**586,072**	**957,072**

** Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

McPherson Theatre

FINAL BUDGET

MARCH 2023

Service: 1.295 McPherson Theatre **Committee: Finance**

DEFINITION:

A local service established for the purpose of purchasing, maintaining, equipping and operating the McPherson Playhouse in Victoria, British Columbia. Local Services Establishment Bylaw No. 2685, March 10, 1999.

SERVICE DESCRIPTION:

This is a service to provide funding for the support of the McPherson Theatre in the City of Victoria. The building is owned by the City of Victoria. The service operates under an agreement with the Royal and McPherson Theatres Society Board who manage the theatre in return for financial support. This building operation was transferred to the CRD for ease of administration with the Royal & McPherson Theatres Society and to recognize the benefits of one organization operating the two theatres (one ticket system, ability to move acts between if financially beneficial, etc.)

PARTICIPATION:

The City of Victoria is the only participant.

MAXIMUM LEVY:

The maximum amount that may be requisitioned under section 816(1) of the Municipal Act (Section 803 of the Local Government Act) for the annual cost of the local service will be:

(a) for capital expenditures including but not limited to, the renovation, reconstruction or rebuilding of a performing arts theatre, machinery and equipment, reserve fund transfer and annual debt servicing payments. The maximum amount will be $400,000.

(b) for annual operating expenditures which may also include expenditures of a nature referred to in (a) above, the maximum amount will be $350,000.

MAXIMUM CAPITAL DEBT:

None

COMMISSION:

Royal and McPherson Theatre Society reporting to a sub-committee of the Finance Committee.

FUNDING:

McPHERSON THEATRE	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Third Party Payments	307,893	307,893	307,342	-	-	307,342	306,903	306,037	305,152	304,249
Internal Allocations	41,807	41,807	41,947	-	-	41,947	42,797	43,663	44,548	45,451
Interest Charge	300	300	300	-	-	300	300	300	300	300
TOTAL OPERATING COSTS	**350,000**	**350,000**	**349,589**	**-**	**-**	**349,589**	**350,000**	**350,000**	**350,000**	**350,000**
*Percentage Increase	0.00%	0.00%	-0.12%			-0.12%	0.12%	0.00%	0.00%	0.00%
CAPITAL / RESERVE										
Capital Equipment Purchases	88,000	88,000	88,000	-	-	88,000	90,000	90,000	90,000	94,000
Transfer to Reserve Fund	348,233	348,233	348,233	-	-	348,233	346,233	346,233	346,233	342,233
TOTAL CAPITAL / RESERVES	**436,233**	**436,233**	**436,233**	**-**	**-**	**436,233**	**436,233**	**436,233**	**436,233**	**436,233**
TOTAL COSTS	**786,233**	**786,233**	**785,822**	**-**	**-**	**785,822**	**786,233**	**786,233**	**786,233**	**786,233**
FUNDING SOURCES (REVENUE)										
Estimated balance C/F from current to Next year		-	-	-	-					
Balance C/F from Prior to Current year	-	-								
Grants In Lieu of Taxes	(36,233)	(36,233)	(35,822)	-	-	(35,822)	(36,233)	(36,233)	(36,233)	(36,233)
TOTAL REVENUE	(36,233)	(36,233)	(35,822)	-	-	(35,822)	(36,233)	(36,233)	(36,233)	(36,233)
REQUISITION	**(750,000)**	**(750,000)**	**(750,000)**	**-**	**-**	**(750,000)**	**(750,000)**	**(750,000)**	**(750,000)**	**(750,000)**
*Percentage increase over prior year requisition		0.0%	0.00%			0.00%	0.00%	0.00%	0.00%	0.00%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

1.295 McPherson Theatre	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE							
Buildings	$157,500	$2,697,500	$300,000	$300,000	$238,000	$0	$3,535,500
Equipment	$0	$187,000	$0	$0	$0	$0	$187,000
Land	$0	$0	$0	$0	$0	$0	$0
Engineered Structures	$0	$0	$0	$0	$0	$0	$0
Vehicles	$0	$0	$0	$0	$0	$0	$0
	$157,500	**$2,884,500**	**$300,000**	**$300,000**	**$238,000**	**$0**	**$3,722,500**
SOURCE OF FUNDS							
Capital Funds on Hand	$157,500	$157,500	$0	$0	$0	$0	$157,500
Debenture Debt (New Debt Only)	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund	$0	$0	$0	$0	$0	$0	$0
Grants (Federal, Provincial)	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding	$0	$0	$0	$0	$0	$0	$0
Reserve Fund	$0	$2,727,000	$300,000	$300,000	$238,000	$0	$3,565,000
	$157,500	**$2,884,500**	**$300,000**	**$300,000**	**$238,000**	**$0**	**$3,722,500**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.295

Service Name: McPherson Theatre

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
20-05	Study	Railing Study	Study to assess the upgrades to interior railings necessary for health and safety	$20,000	B	Cap	$11,500	$11,500	$0	$0	$0	$0	$11,500
21-03	Replacement	Replace House Light System Phase 2	Replace house light system with upgraded LED technology.	$80,000	B	Cap	$79,000	$79,000	$0	$0	$0	$0	$79,000
21-04	Replacement	Replace Extendable Scissor Lift	Replace current scissor lift that has reached the end of its useful life.	$26,000	E	Res	→	$26,000	$0	$0	$0	$0	$26,000
21-10	Replacement	Balcony Rail Fabrication and Installation	Install interior railings for patron and staff safety	$25,000	B	Res	→	$25,000	$0	$0	$0	$0	$25,000
21-13	Renewal	Repair Building Envelope and Restore Façade	Repair building envelope and restore façade	$1,163,000	B	Res	$0	$325,000	$300,000	$300,000	$238,000	$0	$1,163,000
22-05	Renewal	Repair East Elevation Wall	Repair east elevation wall	$2,109,000	B	Res	→	$2,109,000	$0	$0	$0	$0	$2,109,000
22-05	Renewal	Repair East Elevation Wall	Repair east elevation wall		B	Cap	$67,000	$67,000					$67,000
22-06	Renewal	Recoating of Fibreglass Façade	Recoating of fibreglass façade	$13,000	B	Res	→	$13,000	$0	$0	$0	$0	$13,000
22-07	Renewal	Repair Stand-alone canopies	Repair stand-alone canopies	$5,000	B	Res	→	$5,000	$0	$0	$0	$0	$5,000
23-01	Defer	Emergency Repairs	For Unforeseen Emergency Repairs	$50,000	B	Res	$0	$50,000	$0	$0	$0	$0	$50,000
23-02	Replacement	Replace Faucets in Public Washrooms	Replace faucets in public washrooms to touchless faucets.	$13,000	B	Res	$0	$13,000	$0	$0	$0	$0	$13,000
23-03	Replacement	Replace Audio Stage Monitors	Replace audio stage monitors that are at end of useful life.	$152,000	E	Res	$0	$152,000	$0	$0	$0	$0	$152,000
23-04	Replacement	Replace Paging Touch Screens	Replace paging touch screens that are no longer supported by manufacturer.	$9,000	E	Res	$0	$9,000	$0	$0	$0	$0	$9,000
													$0
													$0
													$0
			GRAND TOTAL	**$3,665,000**			**$157,500**	**$2,884,500**	**$300,000**	**$300,000**	**$238,000**	**$0**	**$3,722,500**

Service: **1.295** **McPherson Theatre**

Project Number	20-05	**Capital Project Title**	Railing Study	**Capital Project Description**	Study to assess the upgrades to interior railings necessary for health and safety
Project Rationale	Study to assess the upgrades to interior railings necessary for health and safety				

Project Number	21-03	**Capital Project Title**	Replace House Light System Phase 2	**Capital Project Description**	Replace house light system with upgraded LED technology.
Project Rationale	Upgrade lighting to LED technology to reduce operating cost.				

Project Number	21-04	**Capital Project Title**	Replace Extendable Scissor Lift	**Capital Project Description**	Replace current scissor lift that has reached the end of its useful life.
Project Rationale	Replace existing 25+ year old scissor lift which has reached the end of its useful life.				

Project Number	21-10	**Capital Project Title**	Balcony Rail Fabrication and Installation	**Capital Project Description**	Install interior railings for patron and staff safety
Project Rationale	Install upgrades to interior railings for safety of patrons and staff.				

	21-13	**Capital Project Title**	Repair Building Envelope and Restore Façade	**Capital Project Description**	Repair building envelope and restore façade
Project Rationale	Flagged as IMMEDIATE priority in McPherson Playhouse – Building Envelope Assessment Report prepared for the CRD Dec. 8, 2020 by Stantec Architecture Ltd. Repairing building envelope will ensure the 1913 structure will remain stable and will reduce energy consumption. Restoring the 1913 façade will include point work on the bricks, gutter replacement and refinishing the fiberglass stonework around the historic wooden doors.				

Project Number	22-05	**Capital Project Title**	Repair East Elevation Wall	**Capital Project Description**	Repair east elevation wall
Project Rationale	Flagged as IMMEDIATE priority in McPherson Playhouse – Building Envelope Assessment Report prepared for the CRD Dec. 8, 2020 by Stantec Architecture Ltd. Repairing the east elevation wall to prevent future water damage to the basement and preserve the structural integrity of the wall.				

Project Number	22-06	**Capital Project Title**	Recoating of Fibreglass Façade	**Capital Project Description**	Recoating of fibreglass façade
Project Rationale	Flagged as IMMEDIATE priority in McPherson Playhouse – Building Envelope Assessment Report prepared for the CRD Dec. 8, 2020 by Stantec Architecture Ltd. Recoating the fibreglass façade will reduce shredding and breaking down.				

Service: **1.295** **McPherson Theatre**

Project Number	22-07	**Capital Project Title**	Repair Stand-alone canopies	**Capital Project Description**	Repair stand-alone canopies
Project Rationale	Flagged as IMMEDIATE priority in McPherson Playhouse – Building Envelope Assessment Report prepared for the CRD Dec. 8, 2020 by Stantec Architecture Ltd. Repairing the stand-alone canopies with the installation of stainless steel wire ropes will improve safety.				

Project Number	23-01	**Capital Project Title**	Emergency Repairs	**Capital Project Description**	For Unforeseen Emergency Repairs
Project Rationale	Capital funds to accommodate any emergency repairs to the building.				

Project Number	23-02	**Capital Project Title**	Replace Faucets in Public Washrooms	**Capital Project Description**	Replace faucets in public washrooms to touchless faucets.
Project Rationale	Replace faucets with sensor to control water flow and reduced touch points.				

Project Number	23-03	**Capital Project Title**	Replace Audio Stage Monitors	**Capital Project Description**	Replace audio stage monitors that are at end of useful life.
Project Rationale	Replace audio stage monitors that are failing and at the end of their useful life. Essential for performers.				

Project Number	23-04	**Capital Project Title**	Replace Paging Touch Screens	**Capital Project Description**	Replace paging touch screens that are no longer supported by manufacturer.
Project Rationale	Replace paging touch screens that are no longer supported by manufacturer and cannot be maintained or reprogrammed. Production requirement for communication to patrons and performers.				

1.295 McPherson Theatre
Asset and Reserve Summary
2023 - 2027 Financial Plan

Asset Profile

McPherson Theatre

Assets held by the McPherson Theatre service consist of new upgrades to McPherson Theatre built in 1914 as well as various equipment.

Capital Reserve Fund Schedule

Reserve Fund: 1.295 McPherson Playhouse Capital Reserve Fund (Bylaw No. 3270)

Cost Centre: 101899 (PLO)

Capital Reserve Fund	Actual	Budget				
Projected year end balance	2022	2023	2024	2025	2026	2027
Beginning Balance	2,210,452	2,390,503	21,736	67,969	114,202	222,435
Planned Capital Expenditure (Based on Capital Plan)	(232,783)	(2,727,000)	(300,000)	(300,000)	(238,000)	-
Transfer from Operating Budget	348,233	348,233	346,233	346,233	346,233	342,233
Interest Income*	64,601	10,000				
Total projected year end balance	**2,390,503**	**21,736**	**67,969**	**114,202**	**222,435**	**564,668**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Arts Grants and Development

FINAL BUDGET

MARCH 2023

Service: 1.297 Arts Grants and Development **Commission: Finance**

DEFINITION:

To establish a service for the provision of assistance in relation to the arts and culture for the purpose of benefiting the community or an aspect of the community. Bylaw No. 2884, July 3, 2001.

SERVICE DESCRIPTION:

CRD municipalities invest in the arts for the economic impact and employment they provide, for their contribution to the quality of life, for the provincial and national visibility arts organizations provide to the region, and for providing a wide range of educational, participatory and audience opportunities for citizens and visitors. This service provides grants for NFP arts sector organizations within the CRD. An arms length committee, the CRD Arts Advisory Council, adjudicates grant applications based on parameters and total budget limits set by the CRD Arts Committee. Operating grants provide annual, ongoing assistance to larger arts organizations that meet established criteria for artistic, organizational and financial accountability. Project grants support three types of smaller organizations: those that work on a Project-to-Project basis, new and emerging arts organizations, those undertaking special, one-time initiatives or development projects. IDEA grants encourage the development of arts programming capacity within non-arts mandated not-for-profit organizations.

PARTICIPATION:

Municipalities of Victoria, Saanich, Oak Bay, Esquimalt, and View Royal (Group 1 participating area) and Highlands, Metchosin and Sooke (Group 2 participating area).

MAXIMUM LEVY:

Greater of $1,980,000 or $0.102 / $1,000 for hospital assessed values of Group 1 participating area.

MAXIMUM CAPITAL DEBT:

N/A

COMMISSION:

Arts

ARTS GRANTS	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
ARTS GRANTS:										
Operating Grants	2,281,230	2,281,230	2,349,670	-	-	2,349,670	2,396,663	2,444,596	2,493,488	2,543,358
Project Grants	310,000	310,000	319,300	15,700	-	335,000	341,700	348,534	355,505	362,615
Total Grants Payment	2,591,230	2,591,230	2,668,970	15,700	-	2,684,670	2,738,363	2,793,130	2,848,993	2,905,973
		0.00%	3.00%			3.61%	2.00%	2.00%	2.00%	2.00%
ADMINISTRATION COSTS:										
Salaries and Wages	297,973	287,014	310,382	8,726	-	319,108	334,897	342,111	349,480	357,007
Internal Allocations	77,473	77,473	79,551	-	-	79,551	82,140	84,270	86,351	88,496
Insurance Cost	580	580	660	-	-	660	690	720	750	780
Opearting Cost - Other	39,146	29,499	40,048	-	8,000	48,048	40,849	41,666	42,499	43,348
Total Administration Costs	415,172	394,566	430,641	8,726	8,000	447,367	458,576	468,767	479,080	489,631
		-4.96%	3.73%			8%	2.51%	2.22%	2.20%	2.20%
						-				
TOTAL OPERATING COSTS	3,006,402	2,985,796	3,099,611	24,426	8,000	3,132,037	3,196,939	3,261,897	3,328,073	3,395,604
		-0.7%	3.1%			4.2%	2.07%	2.03%	2.03%	2.03%
CAPITAL / RESERVE TRANSFER										
Transfer to Operating Reserve Fund	-	35,938	-	-	-	-	-	-	-	-
Transfer to Equipment Replacement Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES TRANSFER	-	35,938	-	-		-	-	-	-	-
Internal Recoveries	(13,614)	(18,946)	(13,893)	-	-	(13,893)	(14,193)	(14,498)	(14,811)	(15,131)
OPERATING LESS RECOVERIES	2,992,788	3,002,788	3,085,718	24,426	8,000	3,118,144	3,182,746	3,247,399	3,313,262	3,380,473
		0.33%	3.11%			4.19%	2.07%	2.03%	2.03%	2.03%
FUNDING SOURCES (REVENUE)										
Estimated balance C/F from current to Next year	-	-	-	-	-	-	-	-	-	-
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Revenue - Other	-	(10,000)	-	-	-	-	-	-	-	-
Transfer from Operating Reserve Fund	(25,000)	(25,000)	(42,033)	(24,426)	(8,000)	(74,459)	(39,000)	(39,000)	(39,000)	(39,000)
Payments In Lieu of Taxes	(185,956)	(185,956)	(178,754)	-	-	(178,754)	(185,956)	(185,956)	(185,956)	(185,956)
					-	-				
TOTAL REVENUE	(210,956)	(220,956)	(220,787)	(24,426)	(8,000)	(253,213)	(224,956)	(224,956)	(224,956)	(224,956)
		4.74%	4.66%			20.03%	-11.16%	0.00%	0.00%	0.00%
REQUISITION	(2,781,832)	(2,781,832)	(2,864,931)	-	-	(2,864,931)	(2,957,790)	(3,022,443)	(3,088,306)	(3,155,517)
			2.99%			2.99%	3.24%	2.19%	2.18%	2.18%
AUTHORIZED POSITIONS:	2.80	2.80	2.80	0.20	0.00	3.00	3.00	3.00	3.00	3.00

1.297 Arts grants and Development
Asset and Reserve Summary
2023 - 2027 Financial Plan

Asset Profile

Arts grants and Development

Assets held by the Arts grants and Development service consist of computers and office equipment.

Equipment Replacement Fund Schedule (ERF)

ERF Fund: 1.297 Arts Grants and Development Equipment Replacement Fund

Equipment Replacement Fund	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	6,245	5,857	5,857	5,857	5,857	5,857
Planned Purchase (Based on Capital Plan)	(436)	-	-	-	-	-
Transfer from Ops Budget	-	-	-	-	-	-
Interest Income*	48	-	-	-	-	-
Ending Balance $	**5,857**	**5,857**	**5,857**	**5,857**	**5,857**	**5,857**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.297 Arts and Cultural Grants
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Arts and Cultural Grants

Established by Bylaw No. 4145 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule - FC 105300

Operating Reserve Schedule	Actual	Budget				
Projected year end balance	2022	2023	2024	2025	2026	2027
Beginning Balance	305,205	322,108	251,249	212,249	173,249	134,249
Planned Purchase	-	(74,459)	(39,000)	(39,000)	(39,000)	(39,000)
Transfer from Ops Budget	8,392					
Interest Income*	8,511	3,600				
Total projected year end balance	**322,108**	**251,249**	**212,249**	**173,249**	**134,249**	**95,249**

Assumptions/Background:

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Feasibility Reserve Fund

FINAL BUDGET

MARCH 2023

Service: 21.1 Feasibility Study Reserve **Committee: Finance**

DEFINITION:

Capital Regional District Bylaw No. 79 to establish a Feasibility Study Reserve Fund to be used for the possible adoption of a service.

SERVICE DESCRIPTION:

Funding to be used for conducting research on possible new services.

PARTICIPATION:

All member municipalities on the basis of converted hospital assessments. Pursuant to Section 804 of the Local Government Act in the case of feasibility studies in relation to proposed services, the costs are apportioned among the electoral areas.

MAXIMUM LEVY:

$0.10/1,000 of actual assessed value of land and improvements.

MAXIMUM CAPITAL DEBT:

N/A

COMMISSION:

FUNDING:

Service: 21.1 Feasibility Study Reserve **Committee: Finance**

Member Municipality	ASSESSMENTS 2022 Converted		ASSESSMENTS 2022 Actual	ASSESSMENTS 2023 Converted		ASSESSMENTS 2023 Actual
City of Colwood	676,387,481	3.61%	6,204,372,115	808,669,576	3.85%	7,420,771,515
District of Langford	1,807,943,089	9.65%	15,212,962,883	2,124,392,376	10.10%	17,998,658,843
District of Highland	120,325,439	0.64%	1,108,603,814	137,022,830	0.65%	1,269,569,048
City of Victoria	4,562,581,324	24.34%	35,387,278,281	4,956,430,853	23.57%	38,689,828,292
District of Central Saanich	821,112,902	4.38%	6,951,449,149	927,613,660	4.41%	7,890,127,835
Township of Esquimalt	592,077,215	3.16%	5,261,465,156	676,447,267	3.22%	6,000,713,806
District of Saanich	4,885,131,652	26.07%	44,689,586,842	5,470,524,226	26.01%	50,077,071,214
District of Oak Bay	1,171,428,027	6.25%	11,409,270,209	1,279,986,485	6.09%	12,477,236,951
District of North Saanich	814,676,641	4.35%	7,527,498,712	921,935,242	4.38%	8,502,320,535
District of Metchosin	203,434,625	1.09%	1,999,212,193	227,160,448	1.08%	2,234,885,411
Town of Sidney	656,173,316	3.50%	5,596,917,473	755,376,989	3.59%	6,352,318,170
District of Sooke	517,468,098	2.76%	4,841,520,239	593,953,061	2.82%	5,532,345,536
Town of View Royal	443,000,748	2.36%	3,948,572,659	502,901,667	2.39%	4,476,761,160
Subtotal	**17,271,740,557**	**92.16%**	**150,138,709,725**	**19,382,414,680**	**92.16%**	**168,922,608,316**
Electoral Area						
Juan de Fuca EA	331,978,346	1.77%	2,934,005,812	369,143,239	1.76%	3,258,280,866
Salt Spring Island (F)	647,554,560	3.46%	6,177,850,284	726,724,736	3.46%	6,963,759,364
Southern Gulf Islands	490,465,703	2.62%	4,775,194,578	551,988,342	2.62%	5,377,420,165
Subtotal	**1,469,998,609**	**7.84%**	**13,887,050,674**	**1,647,856,317**	**7.84%**	**15,599,460,395**
TOTAL	**18,741,739,166**	**100.00%**	**164,025,760,399**	**21,030,270,997**	**100.00%**	**184,522,068,711**

FEASIBILITY STUDY	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 CORE BUDGET	2025 CORE BUDGET	2026 CORE BUDGET	2027 CORE BUDGET
OPERATING COSTS:										
Regional Studies (un-allocated)	23,749	-	137,412	-	-	137,412	-	-	-	-
- IBC 12a-1: Study regional art facility needs	116,492	7,500	-	-	-	-	-	-	-	-
Establish Regional Arts Facility Service					-	-				
Total Regional	**140,241**	**7,500**	**137,412**	**-**	**-**	**137,412**	-	-	-	-
Electoral Area										
Southern Gulf Islands	-	-	-	-	-	-	-	-	-	-
Juan de Fuca	-	-	-	-	-	-	-	-	-	-
Salt Spring Island	-	-	-	-	-	-	-	-	-	-
EA Studies (un-allocated)	10,000	-	10,000	-	-	10,000	-	-	-	-
Total Electoral Area	**10,000**	**-**	**10,000**	**-**	**-**	**10,000**	**-**	**-**	**-**	**-**
TOTAL OPERATING COSTS	**150,241**	**7,500**	**147,412**	**-**	**-**	**147,412**	**-**	**-**	**-**	**-**
*Percentage Increase over prior year						-1.9%				
REVENUES										
Estimated balance c/fwd	-	147,751	-	-	-	-	-	-	-	-
Balance c/fwd from 2021 to 2022			(147,412)	-	-	(147,412)				
Balance c/fwd from 2020 to 2021	(150,241)	(153,451)					-	-	-	-
Interest Income	-	(1,800)	-	-	-	-	-	-	-	-
Recovery Cost	-	-	-	-	-	-	-	-	-	-
Feasibility Study Funding	-	-	-	-	-	-	-	-	-	-
Grant Provincial	-	-	-	-	-	-	-	-	-	-
Payments - In Lieu of Taxes	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-
Transfer from Revenue Fund	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	**(150,241)**	**(7,500)**	**(147,412)**	**-**	**-**	**(147,412)**	**-**	**-**	**-**	**-**
REQUISITION	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPITAL REGIONAL DISTRICT BOARD
March 15, 2023
Board Room, 625 Fisgard Street, Victoria

BUDGET REVIEW
Part B

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4. Parks and Recreation

4.1 Regional Parks
4.2 Panorama Recreation
4.3 SEAPARC - Facilities and Recreation

5. Environmental Services

5.1
5.1.1 GM - Parks & Environmental Services
5.1.2 Environmental Administration Services

5.2 Environmental Resource Management
5.2.1 Environmental Resource Management

5.3 Environmental Protection and Water Quality
5.3.1 Environmental Protection & Water Quality
5.3.2 Regional Source Control Program
5.3.3 Septage Disposal Agreement
5.3.4 Millstream Site Remediation
5.3.5 L.W.M.P - On Site Systems Management Program
5.3.6 L.W.M.P. Peninsula Programs
5.3.7 L.W.M.P. - Core and West Shore
5.3.8 L.W.M.P. - Harbour Studies
5.3.9 Harbours Environmenal
5.3.10 Regional Goose Management
5.3.11 Sooke Stormwater Quality Management
5.3.12 Core and West Shore Stormwater Quality Management
5.3.13 Saanich Peninsula - Stormwater Quality Management
5.3.14 Saanich Peninsula - Source Control Stormwater

5.4 Climate Action
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CAPITAL REGIONAL DISTRICT

2023 BUDGET

PARKS & RECREATION

FINAL BUDGET

MARCH 2023

FINAL BUDGET
March 15, 2023
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CAPITAL REGIONAL DISTRICT

2023 BUDGET

Regional Parks

FINAL BUDGET

MARCH 2023

Service: 1.280 Regional Parks **Committee: Regional Parks & Transportation**

DEFINITION:

To establish an extended service of Regional Parks for all of the Regional District for the purpose of operating Regional Parks.
Bylaw No. 1749 (November 1989); Amended Bylaw No. 2419 (October 1996).

Land Acquisition Fund: 2000 to 2009 Requisition increase equates to $10 per average household each year.
2010 increased requisition equates to $12 per average household.
2011-2014 increased requisition further $2 per average household in each year.
2015-2019 requisition equates to $20 per average household in each year.
2020 requisition equates to $20 per average household in each year.
2021-2025 increased requisition further $1 per average household in each year

SERVICE DESCRIPTION:

This is a service to administer and coordinate the provision of regional parks and trails systems for residents and visitors to the Capital Region. Services include planning and developing strategies for growth and protection of parks and trails, project management of capital facilities, environmental interpretation, conservation, education, security and parks operations of all regional parks and trails. The land acquisition fund acquires regionally significant natural areas to achieve the vision for future regional parks and trails systems. Land acquisition contributes to environmental, social and economic regional sustainability.

PARTICIPATION:

All member municipalities and electoral areas participate.

MAXIMUM LEVY:

Based on converted hospital assessed values for land and improvements.

CAPITAL BORROWING:

Authorized: Bylaw.4142 - Construction of E&N Trail Phase 3&4	$ 6,100,000
Borrowed:	$ (6,100,000)
Remaining	$ -

Authorized: Bylaw.4506 - Acquiring Land for Regional Parks	$ 25,000,000
Borrowed:	$ -
Remaining	$ 25,000,000

Service: 1.280 Regional Parks **Committee: Regional Parks & Transportation**

	BASIS FOR COST APPORTIONMENT				BASIS FOR MAXIMUM LEVY	
	Converted 2022		Converted 2023		Actual 2022	Actual 2023
Member Municipality						
City of Colwood	676,387,481	3.59%	808,669,576	3.83%	6,204,372,115	7,420,771,515
City of Victoria	4,562,581,324	24.25%	4,956,430,853	23.47%	35,387,278,281	38,689,828,292
District of Central Saanich	821,112,902	4.36%	927,613,660	4.39%	6,951,449,149	7,890,127,835
Township of Esquimalt	592,077,215	3.15%	676,447,267	3.20%	5,261,465,156	6,000,713,806
District of Langford	1,807,943,089	9.61%	2,124,392,376	10.06%	15,212,962,883	17,998,658,843
District of Saanich	4,885,131,652	25.96%	5,470,524,226	25.91%	44,689,586,842	50,077,071,214
District of Oak Bay	1,171,428,027	6.23%	1,279,986,485	6.06%	11,409,270,209	12,477,236,951
District of North Saanich	814,676,641	4.33%	921,935,242	4.37%	7,527,498,712	8,502,320,535
District of Metchosin	203,434,625	1.08%	227,160,448	1.08%	1,999,212,193	2,234,885,411
Town of Sidney	656,173,316	3.49%	755,376,989	3.58%	5,596,917,473	6,352,318,170
Town of View Royal	443,000,748	2.35%	502,901,667	2.38%	3,948,572,659	4,476,761,160
District of Highland	120,325,439	0.64%	137,022,830	0.65%	1,108,603,814	1,269,569,048
District of Sooke	517,468,098	2.75%	593,953,061	2.81%	4,841,520,239	5,532,345,536
Subtotal	**17,271,740,557**	**91.79%**	**19,382,414,680**	91.80%	**150,138,709,725**	**168,922,608,316**
Electoral Area						
Juan de Fuca EA	331,978,346	1.76%	369,143,239	1.75%	2,934,005,812	3,258,280,866
Salt Spring Island (F)	647,554,560	3.44%	726,724,736	3.44%	6,177,850,284	6,963,759,364
Southern Gulf Islands	490,465,703	2.61%	551,988,342	2.61%	4,775,194,578	5,377,420,165
Subtotal	**1,469,998,609**	**7.81%**	**1,647,856,317**	7.80%	**13,887,050,674**	**15,599,460,395**
First Nations Taxation						
Songhees	37,506,403	0.20%	44,786,919	0.21%	336,309,800	392,723,000
Tsawout	37,233,100	0.20%	39,571,160	0.19%	345,904,400	367,592,000
Subtotal	**74,739,503**	**0.40%**	**84,358,079**	0.40%	**682,214,200**	**760,315,000**
TOTAL	**18,816,478,669**	**100.00%**	**21,114,629,076**	**100.00%**	**164,707,974,599**	**185,282,383,711**

REGIONAL PARKS SUMMARY	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Salaries and Wages	8,103,808	7,494,195	9,542,169		-	9,542,169	9,673,912	9,880,249	10,090,965	10,306,017
Internal Allocations	1,138,562	1,138,562	1,334,857	-	-	1,334,857	1,363,779	1,393,212	1,420,127	1,447,613
Insurance Cost	59,920	59,920	67,636	-	-	67,636	71,020	74,560	78,290	82,210
Consultant and Contract for Services	692,181	1,067,981	624,324	-	-	624,324	607,108	625,137	643,527	642,287
Vehicles and Equipment	391,068	496,170	413,771	-	-	413,771	421,943	430,381	438,989	447,770
Parks Maintenance and Repairs	382,318	263,447	349,531	8,340	-	357,871	365,029	372,329	379,775	387,369
Utilities & Disposal Costs	198,988	184,355	203,306	-	-	203,306	209,470	213,661	217,932	222,293
Operating Supplies	439,359	448,929	446,884	-	-	446,884	455,822	464,939	474,240	483,722
Legal/Licences/Surveys Cost	37,170	38,850	37,170	-	-	37,170	37,810	38,463	39,130	39,809
Telecommunications&Training	130,089	154,437	146,242	-	-	146,242	149,165	152,148	155,194	158,298
Operating Cost - Other	406,833	447,117	407,732	-	-	407,732	413,884	420,166	426,573	433,097
TOTAL OPERATING COSTS	**11,980,296**	**11,793,963**	**13,573,622**	**8,340**	**-**	**13,581,962**	**13,768,942**	**14,065,245**	**14,364,743**	**14,650,485**
*Percentage increase over prior year		-1.6%	13.30%			13.37%	1.38%	2.2%	2.1%	2.0%
CAPITAL / TRANSFER RESERVES										
Transfer to Operating Reserve Fund	7,000	7,000	2,000	-	-	2,000	7,000	5,000	5,000	5,000
Transfer to Capital Fund	222,190	222,190	120,706	-	32,980	153,686	123,120	125,583	128,094	130,656
Land Acquisition Levy	-	-	-	-	-	-	-	-	-	-
Transfer to ERF Reserve	336,110	336,110	347,191	-	-	347,191	354,830	362,636	370,614	378,767
Transfer to Capital Reserve Fund	3,755,207	4,032,646	2,872,912	-	-	2,872,912	2,929,470	2,987,159	3,046,002	3,106,022
TOTAL CAPITAL / RESERVE TRANSFER	**4,320,507**	**4,597,946**	**3,342,809**	**-**	**32,980**	**3,375,789**	**3,414,420**	**3,480,378**	**3,549,710**	**3,620,445**
*Percentage increase over prior year		6.4%	-22.63%			-21.87%	1.14%	1.9%	2.0%	2.0%
*Percentage increase over prior year Ops and Cap			3.78%			4.03%	1.33%	2.1%	2.1%	2.0%
LAF Debt	80,000	-	-	-	-	-	106,250	610,082	1,113,915	1,617,747
Infrastructure Debt	524,468	524,468	570,257	-		570,257	570,257	570,257	570,257	570,257
Debt Charges	604,468	524,468	570,257	-	-	570,257	676,507	1,180,339	1,684,172	2,188,004
TOTAL COSTS	**16,905,271**	**16,916,377**	**17,486,688**	**8,340**	**32,980**	**17,528,008**	**17,859,869**	**18,725,962**	**19,598,625**	**20,458,934**
*Percentage increase over prior year			3.44%			3.68%	1.89%	4.8%	4.7%	4.4%
Internal Recoveries	(77,913)	(77,913)	(78,559)	-	-	(78,559)	(79,216)	(79,885)	(80,566)	(81,260)
OPERATING LESS RECOVERIES	**16,827,358**	**16,838,464**	**17,408,129**	**8,340**	**32,980**	**17,449,449**	**17,780,653**	**18,646,077**	**19,518,059**	**20,377,674**
FUNDING SOURCES (REVENUE)			3.45%			3.70%	1.90%	4.9%	4.7%	4.4%
Balance C/F from Prior to Current year	-	-	(184,736)	-	-	(184,736)	-	-	-	-
Fee Income	(470,403)	(483,259)	(502,955)	-	-	(502,955)	(503,833)	(504,728)	(505,642)	(506,574)
Rental Income	(33,000)	(31,250)	(33,000)	-	-	(33,000)	(33,000)	(33,000)	(33,000)	(33,000)
Transfer from Operating Reserve Fund	-	-	(20,000)	-	-	(20,000)	-	(8,000)	(8,000)	-
Payments - In Lieu of Taxes	(791,148)	(791,148)	(756,393)	-	-	(756,393)	(791,148)	(791,148)	(791,148)	(791,148)
Grants - Other	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUE	(1,294,551)	(1,305,657)	(1,497,084)	-	-	(1,497,084)	(1,327,981)	(1,336,876)	(1,337,790)	(1,330,722)
REQUISITION	**(15,532,807)**	**(15,532,807)**	**(15,911,045)**	**(8,340)**	**(32,980)**	**(15,952,365)**	**(16,452,672)**	**(17,309,201)**	**(18,180,269)**	**(19,046,952)**
*Percentage increase over prior year requisition			2.44%			2.70%	3.14%	5.21%	5.03%	4.77%
PARTICIPANTS: Regional. AUTHORIZED POSITIONS:	78.00	78.00	78.00	-	-	78.00	78.00	78.00	78.00	78.00

REGIONAL PARKS - 2023 BUDGET

REGIONAL PARKS SUMMARY

MISSION: To establish and protect a network of regional parks in perpetuity that represent and help maintain the diverse range of natural environments and cultural heritage in the Capital Regional District. To provide opportunities for outdoor experiences and activities that foster enjoyment of and appreciation and respect for the region's natural environments.

FINANCIAL SUMMARY:	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOATL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
Headquarters and Admin Services	1,451,594	1,451,506	1,624,851	-	-	1,624,851	1,663,082	1,702,108	1,738,945	1,776,675
Visitor Services	516,796	485,337	538,134	-	-	538,134	549,585	561,281	573,223	585,418
Environmental Interpretative Prgm	2,095,168	1,852,825	2,465,702	-	-	2,465,702	2,461,409	2,513,337	2,566,355	2,620,498
Planning & Facility Development	1,613,166	1,856,041	2,016,741	-	-	2,016,741	2,027,697	2,066,640	2,106,410	2,146,862
Parks Operations North	1,073,564	1,097,483	1,093,806	8,340	-	1,102,146	1,123,381	1,145,220	1,167,525	1,190,306
Parks Operations West	1,021,908	918,162	978,202	-	-	978,202	998,958	1,020,155	1,041,799	1,063,901
Parks Operations Central	971,055	1,085,476	975,685	-	-	975,685	996,289	1,017,330	1,038,815	1,060,755
Parks Operations South	389,090		813,895	-	-	813,895	822,876	840,369	858,233	876,476
Parks Operations Administration	1,733,636	1,820,338	1,891,315	-	-	2,072,434	1,927,787	1,967,016	2,007,044	2,047,885
HQ Maintenance and Equipment	858,183	930,147	910,937	-	-	910,937	929,821	949,089	968,758	988,834
Mount McDonald	103,708	103,708	116,509	-	-	116,509	119,799	131,281	142,988	134,930
TOTAL OPERATING COST	**11,827,868**	**11,601,023**	**13,425,778**	**8,340**		**13,434,118**	**13,620,684**	**13,913,826**	**14,210,095**	**14,492,540**
Percentage change over prior year			13.51%			13.58%	1.39%	2.15%	2.13%	1.99%
Land Acquisition Levy				-	-					
Land Acquisition (planning costs)	152,428	192,940	147,844	-	-	147,844	148,258	151,419	154,648	157,945
Transfer to Operating Reserves Fund	7,000	7,000	2,000	-	-	2,000	7,000	5,000	5,000	5,000
Transfer to ERF and Capital	4,313,507	4,590,946	3,340,809	-	32,980	3,373,789	3,407,420	3,475,378	3,544,710	3,615,445
Debt Servicing Cost LAF	80,000			-	-		106,250	610,082	1,113,915	1,617,747
Debt Servicing Cost	524,468	524,468	570,257	-	-	570,257	570,257	570,257	570,257	570,257
TOTAL LAND, RESERVE AND DEBT	**5,077,403**	**5,315,354**	**4,060,910**		**32,980**	**4,093,890**	**4,239,185**	**4,812,136**	**5,388,530**	**5,966,394**
Percentage change over prior year			-20.02%			-19.37%	3.55%	13.52%	11.98%	10.72%
Balance C/F from Prior to Current year			(184,736)	-	-	(184,736)				
Internal Recoveries	(77,913)	(77,913)	(78,559)	-	-	(78,559)	(79,216)	(79,885)	(80,566)	(81,260)
Transfer from Operating Reserve			(20,000)	-	-	(20,000)		(8,000)	(8,000)	
Fee Income	(470,403)	(483,259)	(502,955)	-	-	(502,955)	(503,833)	(504,728)	(505,642)	(506,574)
Rental Income	(33,000)	(31,250)	(33,000)	-	-	(33,000)	(33,000)	(33,000)	(33,000)	(33,000)
Payments - In Lieu of Taxes	(791,148)	(791,148)	(756,393)	-	-	(756,393)	(791,148)	(791,148)	(791,148)	(791,148)
TOTAL REVENUE	**(1,372,464)**	**(1,383,570)**	**(1,575,643)**			**(1,575,643)**	**(1,407,197)**	**(1,416,761)**	**(1,418,356)**	**(1,411,982)**
TOTAL REQUISITION	**(15,532,807)**	**(15,532,807)**	**(15,911,045)**	**(8,340)**	**(32,980)**	**(15,952,365)**	**(16,452,672)**	**(17,309,201)**	**(18,180,269)**	**(19,046,952)**
Percentage change over prior year requisition			2.44%			2.70%	3.14%	5.21%	5.03%	4.77%
Participants: All municipalities and electoral areas										
AUTHORIZED POSITIONS:										
Salaried	78.00	78.00	78.00	-	-	78.00	78.00	78.00	78.00	78.00

REGIONAL PARKS - 2023 BUDGET

PROGRAM:	HEADQUARTERS AND ADMINISTRATIVE SERVICES
DESCRIPTION:	Headquarters and Administrative Services provide management leadership, general division coordination, administrative and financial support services to Regional Parks.

FINANCIAL SUMMARY:	2022 Budget	2022 Actual	2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 Total	2025 Total	2026 Total	2027 Total
Salaries & Wages	381,231	375,330	409,488	-	-	409,488	418,310	427,320	436,523	445,925
Other Operating Expenditures	1,070,363	1,076,176	1,215,363	-	-	1,215,363	1,244,772	1,274,788	1,302,422	1,330,750
TOTAL EXPENDITURES	1,451,594	1,451,506	1,624,851	-	-	1,624,851	1,663,082	1,702,108	1,738,945	1,776,675
Internal Recoveries	(26,300)	(26,300)	(26,370)	-	-	(26,370)	(26,440)	(26,510)	(26,580)	(26,651)
TOTAL REVENUE	(26,300)	(26,300)	(26,370)	-	-	(26,370)	(26,440)	(26,510)	(26,580)	(26,651)
Requisition	**(1,425,294)**	**(1,425,206)**	**(1,598,481)**	**-**	**-**	**(1,598,481)**	**(1,636,642)**	**(1,675,598)**	**(1,712,365)**	**(1,750,024)**
Percentage Change			12.15%			12.15%	2.39%	2.38%	2.19%	2.20%

PROGRAM:	LAND ACQUISITION

FINANCIAL SUMMARY:	2022 Budget	2022 Actual	2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 Total	2025 Total	2026 Total	2027 Total
Capital				-	-					
Debt Servicing	80,000			-	-		106,250	610,082	1,113,915	1,617,747
Salaries & Wages	135,208	164,740	127,144	-	-	127,144	127,144	129,883	132,681	135,539
Other Operating Expenditures	17,220	28,200	20,700	-	-	20,700	21,114	21,536	21,967	22,406
TOTAL EXPENDITURES	232,428	192,940	147,844	-	-	147,844	254,508	761,501	1,268,563	1,775,692
Other Revenue										
TOTAL REVENUE	-	-	-	-	-	-	-	-	-	-
Requisition	**(232,428)**	**(192,940)**	**(147,844)**	**-**	**-**	**(147,844)**	**(254,508)**	**(761,501)**	**(1,268,563)**	**(1,775,692)**
Percentage Change			**-36.39%**			**-36.39%**	**72.15%**	**199.21%**	**66.59%**	**39.98%**

PROGRAM:	TRANSFER TO RESERVES AND DEBT SERVICING

FINANCIAL SUMMARY:	2022 Budget	2022 Actual	2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 Total	2025 Total	2026 Total	2027 Total
Debt Servicing	524,468	524,468	570,257	-	-	570,257	570,257	570,257	570,257	570,257
Transfer to Capital Reserve Fund	3,470,913	3,668,352	2,581,439	-	-	2,581,439	2,633,067	2,685,729	2,739,443	2,794,232
Total Expenditures	3,995,381	4,192,820	3,151,696	-	-	3,151,696	3,203,324	3,255,986	3,309,700	3,364,489
REVENUE										
Transfer from Operating Reserve				-	-					
MFA Debt Reserve Fund Earning	(1,190)	(1,190)	(1,050)	-	-	(1,050)	(1,050)	(1,050)	(1,050)	(1,050)
Requisition	**(3,994,191)**	**(4,191,630)**	**(3,150,646)**			**(3,150,646)**	**(3,202,274)**	**(3,254,936)**	**(3,308,650)**	**(3,363,439)**
Percentage Change			-21.12%			-21.12%	1.64%	1.64%	1.65%	1.66%

Participants: All municipalities and electoral areas

REGIONAL PARKS - 2023 BUDGET

PROGRAM:	VISITOR EXPERERIENCE
DESCRIPTION:	Develops, coordinates and delivers strategic communications to inform, promote and educate visitors about regional parks and trails, and to provide internal communications support to the CRD board, committees and staff. Oversees compliance and enforcement throughout the park system.

FINANCIAL SUMMARY:	2022 Budget	2022 Actual	2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 Total	2025 Total	2026 Total	2027 Total
Salaries & Wages	429,576	401,998	450,914	-	-	450,914	460,621	470,538	480,664	491,008
Other Operating Expenditures	87,220	83,339	87,220	-	-	87,220	88,964	90,743	92,559	94,410
TOTAL EXPENDITURES	516,796	485,337	538,134	-	-	538,134	549,585	561,281	573,223	585,418
Other Revenue										
TOTAL REVENUE										
Requisition	**(516,796)**	**(485,337)**	**(538,134)**	**-**	**-**	**(538,134)**	**(549,585)**	**(561,281)**	**(573,223)**	**(585,418)**
Percentage Change			4.13%			4.13%	2.13%	2.13%	2.13%	2.13%

PROGRAM:	ENVIRONMENTAL INTERPRETIVE PROGRAM
DESCRIPTION:	Environmental Interpretation provides a variety of educational experiences and opportunities for visitors to learn about regional parks and trails, park values and issues, and conservation.

FINANCIAL SUMMARY:	2022 Budget	2022 Actual	2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 Total	2025 Total	2026 Total	2027 Total
Salaries & Wages	1,795,528	1,463,153	2,146,622	-	-	2,146,622	2,135,949	2,181,368	2,227,748	2,275,119
Other Operating Expenditures	299,640	389,672	319,080	-	-	319,080	325,460	331,969	338,607	345,379
Internal Recoveries				-	-					
TOTAL EXPENDITURES	2,095,168	1,852,825	2,465,702	-	-	2,465,702	2,461,409	2,513,337	2,566,355	2,620,498
Program Fees and Donations				-	-					
TOTAL REVENUE				-	-					
Requisition	**(2,095,168)**	**(1,852,825)**	**(2,465,702)**	**-**	**-**	**(2,465,702)**	**(2,461,409)**	**(2,513,337)**	**(2,566,355)**	**(2,620,498)**
Percentage Change			17.69%			17.69%	-0.17%	2.11%	2.11%	2.11%

REGIONAL PARKS - 2023 BUDGET

PROGRAM:	PLANNING & FACILITY DEVELOPMENT
DESCRIPTION:	The goal of planning is to address the protection of a park and trail's natural environment, curtural herritage and to identify appropriate outdoor recreational activities and experiences and the facilities for these services.

FINANCIAL SUMMARY:	2022 Budget	2022 Actual	2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 Total	2025 Total	2026 Total	2027 Total
Salaries & Wages	1,187,696	1,085,271	1,582,980			1,582,980	1,614,893	1,649,620	1,685,088	1,721,156
Other Operating Expenditures	425,470	770,770	433,761			433,761	412,804	417,020	421,322	425,706
TOTAL OPS EXPENDITURES	1,613,166	1,856,041	2,016,741	-	-	2,016,741	2,027,697	2,066,640	2,106,410	2,146,862
Transfer to Capital Reserve Fund	212,660	212,660	219,040			219,040	223,421	227,889	232,447	237,096
Transfer to Operating Reserve Fund	5,000	5,000					5,000	5,000	5,000	5,000
TOTAL TRANSFERS	217,660	217,660	219,040			219,040	228,421	232,889	237,447	242,096
Other Revenue	(2,900)		(2,900)			(2,900)	(2,958)	(3,017)	(3,078)	(3,139)
Transfer from Operating Reserve			(20,000)			(20,000)				
TOTAL REVENUE	(2,900)	-	(22,900)	-	-	(22,900)	(2,958)	(3,017)	(3,078)	(3,139)
Requisition	(1,827,926)	(2,073,701)	(2,212,881)	-	-	(2,212,881)	(2,253,160)	(2,296,512)	(2,340,779)	(2,385,819)
Percentage Change			21.06%			21.06%	1.82%	1.92%	1.93%	1.92%

REGIONAL PARKS - 2023 BUDGET

PROGRAM:	HEADQUARTERS MAINTENANCE AND EQUIPMENT
DESCRIPTION:	This program is made up of three functions: (1) headquarters maintenance, (2) vehicles and equipment (3) equipment maintenance & operations. Headquarters maintenance includes janitorial services and the maintenance of the structural components of the buildings and ancillary equipment. Vehicles and Equipment is the purchase, repair and preventative maintenance of small equipment, fleet vehicles and heavy construction equipment. Equipment maintenance & operations is the day to day project and park maintenance tasks assigned to equipment operators.

FINANCIAL SUMMARY:	2022 Budget	2022 Actual	2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 Total	2025 Total	2026 Total	2027 Total
Salaries & Wages	410,443	360,070	444,052			444,052	453,593	463,335	473,289	483,454
Other Operating Expenditures	447,740	570,077	466,885			466,885	476,228	485,754	495,469	505,380
TOTAL OPS EXPENDITURES	858,183	930,147.00	910,937	-	-	910,937	929,821	949,089	968,758	988,834
Transfer to Capital and ERF	336,110	336,110	347,191			347,191	354,830	362,636	370,614	378,767
TOTAL CAP EXPENDITURES	336,110	336,110	347,191	-	-	347,191	354,830	362,636	370,614	378,767
Insurance Settlement		(5,560)								
TOTAL REVENUE		(5,560)		-	-					
Requisition	(1,194,293)	(1,271,817)	(1,258,128)			(1,258,128)	(1,284,651)	(1,311,725)	(1,339,372)	(1,367,601)
Percentage Change			5.35%			5.35%	2.11%	2.11%	2.11%	2.11%

PROGRAM:	MOUNT MCDONALD
DESCRIPTION:	In Sooke Hills Wilderness Regional Park Reserve, Regional Parks operates and maintains the Mount McDonald communications tower site which includes the mountain access road leading to the site.

FINANCIAL SUMMARY:	2022 Budget	2022 Actual	2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 Total	2025 Total	2026 Total	2027 Total
Salaries & Wages										
Other Operating Expenditures	103,708	103,708	116,509			116,509	119,799	131,281	142,988	134,930
TOTAL OPS EXPENDITURES	103,708	103,708	116,509			116,509	119,799	131,281	142,988	134,930
Transfer to Operating Reserve	2,000	2,000	2,000			2,000	2,000			
Transfer to Capital Reserve	45,000	45,000	45,000			45,000	45,000	45,000	45,000	45,000
TOTAL CAP EXPENDITURES	47,000	47,000	47,000			47,000	47,000	45,000	45,000	45,000
Internal Recoveries	(28,783)	(28,783)	(29,359)			(29,359)	(29,946)	(30,545)	(31,156)	(31,779)
Transfer from Operating Reserve								(8,000)	(8,000)	
TOTAL REVENUE	(28,783)	(28,783)	(29,359)			(29,359)	(29,946)	(38,545)	(39,156)	(31,779)
Requisition	(121,925)	(121,925)	(134,150)			(134,150)	(136,853)	(137,736)	(148,832)	(148,151)
Percentage Change			10.03%			10.03%	2.01%	0.65%	8.06%	-0.46%

Participants: All municipalities and electoral areas

REGIONAL PARKS - 2023 BUDGET

PROGRAM:	PARKS OPERATIONS NORTH, WEST, CENTRAL, SOUTH & ADMINISTRATION
DESCRIPTION:	The CRD operates and maintains regional parks utilizing best park management practices with a focus on protecting the natural environment, culture heritage and providing outdoor recreation opportunities. The regional park system is divided into geographic areas in order to efficiently deploy operational resources. The North Service Area manages parks and trails from the souther terminus of the Lockside Regional Trail north, up the Saanich Peninsula and over to the Gulf Islands. The Central Service Area manages parks in the Highlands, the Westshore and Metchosin. The West Service Area manages all parks buffering the Greater Victoria Watershed, and West to Jordan River. South manages from the downtown core to East Sooke, including the E&N and Galoping Goose trails.

PARKS OPERATIONS NORTH

FINANCIAL SUMMARY:	2022 Budget	2022 Actual	2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 Total	2025 Total	2026 Total	2027 Total
Salaries & Wages	758,652	777,533	789,678			789,678	806,664	824,168	842,052	860,324
Other Operating Expenditures	314,912	319,950	304,128	8,340		312,468	316,717	321,052	325,473	329,982
TOTAL EXPENDITURES	1,073,564	1,097,483	1,093,806	8,340	-	1,102,146	1,123,381	1,145,220	1,167,525	1,190,306
Requisition	(1,073,564)	(1,097,483)	(1,093,806)	(8,340)		(1,102,146)	(1,123,381)	(1,145,220)	(1,167,525)	(1,190,306)
Percentage Change			1.89%			2.66%	1.93%	1.94%	1.95%	1.95%

PARKS OPERATIONS WEST

FINANCIAL SUMMARY:	2022 Budget	2022 Actual	2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 Total	2025 Total	2026 Total	2027 Total
Salaries & Wages	759,128	742,462	790,505			790,505	807,507	824,875	842,613	860,731
Other Operating Expenditures	262,780	175,700	187,697			187,697	191,451	195,280	199,186	203,170
TOTAL EXPENDITURES	1,021,908	918,162	978,202			978,202	998,958	1,020,155	1,041,799	1,063,901
Internal Recoveries	(22,830)	(22,830)	(22,830)			(22,830)	(22,830)	(22,830)	(22,830)	(22,830)
Requisition	(999,078)	(895,332)	(955,372)			(955,372)	(976,128)	(997,325)	(1,018,969)	(1,041,071)
Percentage Change			-4.37%			-4.37%	2.17%	2.17%	2.17%	2.17%

Participants: All municipalities and electoral areas

REGIONAL PARKS - 2023 BUDGET

PROGRAM:	PARKS OPERATIONS NORTH, WEST, CENTRAL, SOUTH & ADMINISTRATION
DESCRIPTION:	The CRD operates and maintains regional parks utilizing best park management practices with a focus on protecting the natural environment, culture heritage and providing outdoor recreation opportunities. The regional park system is divided into geographic areas in order to efficiently deploy operational resources. The North Service Area manages parks and trails from the souther terminus of the Lockside Regional Trail north, up the Saanich Peninsula and over to the Gulf Islands. The Central Service Area manages parks in the Highlands, the Westshore and Metchosin. The West Service Area manages all parks buffering the Greater Victoria Watershed, and West to Jordan River. South manages from the downtown core to East Sooke, including the E&N and Galoping Goose trails.

PARKS OPERATIONS CENTRAL

FINANCIAL SUMMARY:	2022 Budget	2022 Actual	2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 Total	2025 Total	2026 Total	2027 Total
Salaries & Wages	769,938	899,365	791,156			791,156	808,172	825,554	843,306	861,439
Other Operating Expenditures	201,117	186,111	184,529			184,529	188,116	191,776	195,510	199,316
TOTAL EXPENDITURES	971,055	1,085,476	975,685			975,685	996,289	1,017,330	1,038,815	1,060,755
Internal Recoveries										
Requisition	(971,055)	(1,085,476)	(975,685)			(975,685)	(996,289)	(1,017,330)	(1,038,815)	(1,060,755)
Percentage Change			0.48%			0.48%	2.11%	2.11%	2.11%	2.11%

Participants: All municipalities and electoral areas

PARKS OPERATIONS SOUTH

FINANCIAL SUMMARY:	2022 Budget	2022 Actual	2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 Total	2025 Total	2026 Total	2027 Total
Salaries & Wages	282,887		680,896			680,896	687,217	701,996	717,093	732,514
Other Operating Expenditures	106,203		132,999			132,999	135,659	138,373	141,140	143,962
TOTAL EXPENDITURES	389,090		813,895			813,895	822,876	840,369	858,233	876,476
Internal Recoveries										
Requisition	(389,090)		(813,895)			(813,895)	(822,876)	(840,369)	(858,233)	(876,476)
Percentage Change			109.18%			109.18%	1.10%	2.13%	2.13%	2.13%

Participants: All municipalities and electoral areas

REGIONAL PARKS - 2023 BUDGET

PROGRAM:	PARKS OPERATIONS NORTH, WEST, CENTRAL, SOUTH & ADMINISTRATION
DESCRIPTION:	The CRD operates and maintains regional parks utilizing best park management practices with a focus on protecting the natural environment, culture heritage and providing outdoor recreation opportunities. The regional park system is divided into geographic areas in order to efficiently deploy operational resources. The North Service Area manages parks and trails from the souther terminus of the Lockside Regional Trail north, up the Saanich Peninsula and over to the Gulf Islands. The Central Service Area manages parks in the Highlands, the Westshore and Metchosin. The West Service Area manages all parks buffering the Greater Victoria Watershed, and West to Jordan River. South manages from the downtown core to East Sooke, including the E&N and Galoping Goose trails.

PARKS OPERATIONS ADMINISTRATION

FINANCIAL SUMMARY:	2022 Budget	2022 Actual	2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 Total	2025 Total	2026 Total	2027 Total
Salaries & Wages	1,193,521	1,224,273	1,328,733			1,328,733	1,353,842	1,381,591	1,409,909	1,438,808
Other Operating Expenditures	540,115	596,065	562,582			562,582	573,945	585,425	597,135	609,077
Transfer to Reserves & Capital	248,824	248,824	148,139		32,980	181,119	151,102	154,124	157,206	160,350
TOTAL EXPENDITURES	1,982,460	2,069,162	2,039,454		32,980	2,072,434	2,078,889	2,121,140	2,164,250	2,208,235
Internal Recoveries		(3,506)								
Requisition	(1,982,460)	(2,065,656)	(2,039,454)		(32,980)	(2,072,434)	(2,078,889)	(2,121,140)	(2,164,250)	(2,208,235)
Percentage Change			2.87%			4.54%	0.31%	2.03%	2.03%	2.03%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

1.280 Regional Parks	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE							
Buildings	$136,000	$136,000	$95,000	$480,000	$0	$45,000	$756,000
Equipment	$1,134,000	$2,064,300	$63,800	$60,900	$71,600	$54,300	$2,314,900
Land	$0	$5,000,000	$5,000,000	$5,000,000	$5,000,000	$5,000,000	$25,000,000
Engineered Structures	$437,400	$9,946,460	$3,848,436	$4,751,734	$7,801,894	$6,095,000	$32,443,524
Vehicles	$0	$1,155,000	$575,000	$270,000	$305,000	$120,000	$2,425,000
	$1,707,400	**$18,301,760**	**$9,582,236**	**$10,562,634**	**$13,178,494**	**$11,314,300**	**$62,939,424**
SOURCE OF FUNDS							
Capital Funds on Hand	$1,643,400	$1,643,400	$56,063	$0	$260,000	$0	$1,959,463
Debenture Debt (New Debt Only)	$0	$0	$5,000,000	$5,000,000	$5,000,000	$5,000,000	$20,000,000
Equipment Replacement Fund	$0	$659,300	$638,800	$330,900	$376,600	$174,300	$2,179,900
Grants (Federal, Provincial)	$0	$4,607,682	$1,145,254	$2,645,410	$5,165,890	$3,070,000	$16,634,236
Donations / Third Party Funding	$0	$76,000	$0	$0	$0	$0	$76,000
Reserve Fund	$64,000	$11,315,378	$2,742,119	$2,586,324	$2,376,004	$3,070,000	$22,089,825
	$1,707,400	**$18,301,760**	**$9,582,236**	**$10,562,634**	**$13,178,494**	**$11,314,300**	**$62,939,424**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **1.280**

Service Name: **Regional Parks**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
15-02	New	Mayne Island Regional Trail	Construct 2.3 km of multi-use trail from ferry to Miner's Bay; Grant dependent.	$3,960,000	S	Cap	$383,400	$383,400	$0	$0	$0	$0	$383,400
15-02	New	Mayne Island Regional Trail	Construct 2.3 km of multi-use trail from ferry to Miner's Bay; Grant dependent.		S	Res		$546,700	$0	$0	$0	$0	$546,700
15-02	New	Mayne Island Regional Trail	Construct 2.3 km of multi-use trail from ferry to Miner's Bay; Grant dependent.		S	Grant		$2,423,300	$0	$0	$0	$0	$2,423,300
16-02	Renewal	Upgrade Durrance Lake Dam	Durrance Lake Dam alteration plan and design based on public engagement process outcomes.	$1,125,290	S	Cap		$0	$56,063	$0	$60,000	$0	$116,063
18-02	Replacement	Implement Kiosk Strategy	Implement kiosk strategy for the purpose of replacing ageing information kiosks.	$175,000	S	Cap	$54,000	$54,000	$0	$0	$0	$0	$54,000
	Replacement	Implement Kiosk Strategy	Implement kiosk strategy for the purpose of replacing ageing information kiosks.		S	Res		$25,000	$25,000	$0	$0	$0	$50,000
19-05	Renewal	Repair GGRT Bridges (5)	Repairs/replacement Veitch Creek, Bilsten (2), Charters and Interurban,	$2,424,000	S	Cap		$0	$0	$0	$0	$0	$0
19-05	Renewal	Repair GGRT Bridges (5)	Repairs/replacement Veitch Creek, Bilsten (2), Charters and Interurban,		S	Res		$1,400,000	$0	$0	$0	$0	$1,400,000
20-09	Renewal	Design & Expand East Sooke Aylard Farm Parking	Developing and constructing an engineered long term solution to meet on-going parking demands.	$653,000	S	Cap		$0	$0	$0	$0	$0	$0
	Renewal	Design & Expand East Sooke Aylard Farm Parking	Developing and constructing an engineered long term solution to meet on-going parking demands.		S	Res		$0	$620,000	$0	$0	$0	$620,000
21-02	New	Design & Construct E&N Rail Trail Phase 5	Design & construct E&N Rail Trail Phase 5 to create 4 kms of new trail.	$5,400,000	S	Cap		$0	$0	$0	$200,000	$0	$200,000
	New	Design & Construct E&N Rail Trail Phase 5	Design & construct E&N Rail Trail Phase 5 to create 4 kms of new trail.		S	Res		$0	$0	$0	$200,000	$0	$200,000
	New	Design & Construct E&N Rail Trail Phase 5	Design & construct E&N Rail Trail Phase 5 to create 4 kms of new trail.		S	Grant		$0	$0	$0	$0	$0	$0
21-03	Replacement	Construct Hamsterly Beach Washroom	Construct Hamsterly Beach washroom to replace the current washroom	$840,000	B	Cap	$40,000	$40,000	$0	$0	$0	$0	$40,000
21-06	New	Purchase and Install Elk Lake Remediation Systems	In-lake remediation system (structures, oxygen-tank, etc.) will be purchased and installed at Elk Lake	$1,682,000	E	Cap	$1,134,000	$1,134,000	$0	$0	$0	$0	$1,134,000
21-06	New	Purchase and Install Elk Lake Remediation Systems	In-lake remediation system (structures, oxygen-tank, etc.) will be purchased and installed at Elk Lake		E	Res		$250,000	$0	$0	$0	$0	$250,000
22-02	Renewal	Design & Construct Elk/Beaver Lake Dams Upgrades (Dams 1, 2 & 3)	Conduct geotechnical & hydrotechnical safety assessment for Elk/Beaver Lake dams and design & implement improvements at south dam on Beaver Lake.	$1,300,000	S	Res		$0	$0	$0	$0	$1,250,000	$1,250,000
22-04	Decommission	Sooke Potholes lodge site demolition	Remove and rehabilitate the Sooke potholes old lodge site.	$385,000	B	Res		$0	$0	$385,000	$0	$0	$385,000
22-07	Replacement	Replace pit toilets at Coles Bay and Devonian Park	Replace and standardize Coles Bay and Devonian toilet building that has exceeded its serviceable life span.	$190,000	B	Res		$0	$95,000	$95,000	$0	$0	$190,000
22-17	New	Portal Signs	Replace portal signs or install new portal signs at main regional park and trail access points to allign with new Corporate Sign Strategy	$605,000	S	Res		$117,000	$117,000	$117,000	$117,000	$0	$468,000
22-22	New	Site development plan - Mill Hill & 728	Capital plan needs associated with new FTE positions	$100,000	B	Cap	$32,000	$32,000	$0	$0	$0	$0	$32,000
22-24	New	Purchase of equipment (IT & office equipment) for new site	Capital plan needs associated with new FTE positions	$170,000	E	Res		$120,000	$0	$0	$0	$0	$120,000
22-25	New	Upgrade Elk Lake site septic	Capital plan needs associated with new FTE positions	$100,000	S	Res		$75,000	$0	$0	$0	$0	$75,000
22-26	Renewal	Renovate Office Space Parks HQ & Elk Lake Nature Centre and Beaver Lake works office.	Capital plan needs associated with new FTE positions	$240,000	B	Res	$64,000	$64,000	$0	$0	$0	$0	$64,000
23-01	New	Purchase of New Genset for Mt. McDonald	New backup power supply required for emergency communication equipment on Mt. McDonald.	$60,000	E	Res		$60,000	$0	$0	$0	$0	$60,000
23-03	Renewal	Construct Selkirk Trestle - Phase 1 & 2	Construct repairs and widen Selkirk Trestle	$6,315,584	S	Res		$2,358,728	$1,572,486	$0	$0	$0	$3,931,214
	Renewal	Construct Selkirk Trestle - Phase 1 & 2	Construct repairs and widen Selkirk Trestle		S	Grant		$1,430,622	$953,748	$0	$0	$0	$2,384,370
23-05	Defer	Design Salt Spring Island Regional Trail	Engineering design and cost estimate for 5km of regional trail on Salt Spring Island.	$200,000	S	Res		$0	$0	$0	$0	$0	$0
23-05	Defer	Design Salt Spring Island Regional Trail	Engineering design and cost estimate for 5km of regional trail on Salt Spring Island.		S	Grant		$0	$0	$0	$0	$0	$0
23-08	New	Construct Eagle Beach Retaining Wall	Construct improvements to retaining wall at Eagle Beach on Elk Lake to mitigate erosion.	$50,000	S	Res		$0	$0	$0	$50,000	$0	$50,000

Service #: 1.280

Service Name: Regional Parks

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-09	Renewal	Design & Construct GGRT 4km - Selkirk to McKenzie	Design & Construct 4km widened, separated multi-use trail, with lighting from Selkirk Trestle to Switch Bridge (2km); Switch Bridge to Swan Trestle (1.3km); Swan Trestle to McKenzie (0.7km).	$9,096,397	S	Res		$468,950	$312,633	$1,641,324	$853,424	$150,000	$3,426,331
	Renewal	Design & Construct GGRT 4km - Selkirk to McKenzie	Design & Construct 4km widened, separated multi-use trail, with lighting from Selkirk Trestle to Switch Bridge (2km); Switch Bridge to Swan Trestle (1.3km); Swan Trestle to McKenzie (0.7km).		S	Grant		$537,260	$191,506	$1,125,410	$2,680,890	$585,000	$5,120,066
23-10	Renewal	Design & Construct Brett trestle replacement and Swan trestle Lochside Trail	Design and construct Brett Trestle Replacement and Swan Trestle Lochside Trail	$7,386,500	S	Res		$0	$0	$120,000	$400,000	$250,000	$770,000
	Renewal	Design & Construct Brett trestle replacement and Swan trestle Lochside Trail	Project to replace critical assets on the Lochside Regional Trail as identified in engineering report.		S	Grant		$126,500	$0	$1,520,000	$2,485,000	$2,485,000	$6,616,500
23-11	Renewal	Repair Witty's Lagoon Bridge	Replace Witty's Lagoon Footbridge over Sitting Lady Falls.	$375,000	S	Res		$0	$0	$0	$375,000	$0	$375,000
23-12	New	Site Characterization - Killarney Lake Dam	Preliminary site characterization and assessment of dam consequence classification.	$30,000	S	Res		$0	$0	$0	$30,000	$0	$30,000
23-13	Replacement	Vehicle Replacement	Vehicle replacement based on a schedule for fleet vehicles.	N/A	V	ERF		$615,000	$575,000	$270,000	$305,000	$120,000	$1,885,000
23-14	Replacement	Equipment Replacement	Equipment replacement of outdoor and indoor eqiupment and furniture.	N/A	E	ERF		$44,300	$63,800	$60,900	$71,600	$54,300	$294,900
23-15	New	Potential Land Acquisition Transactions	Potential land acquisition transactions.	N/A	L	Res		$5,000,000	$0	$0	$0	$0	$5,000,000
	New	Potential Land Acquisition Transactions	Potential land acquisition transactions.	N/A	L	Debt		$0	$5,000,000	$5,000,000	$5,000,000	$5,000,000	$20,000,000
23-16	New	Purchase of 5 vehicles for new staff	Capital plan needs associated with new FTE positions	$540,000	V	Res		$540,000	$0	$0	$0	$0	$540,000
23-17	New	Purchase of skidsteer grader attachment	Purchase of new attachment for critical equipment	$30,000	E	Res		$30,000	$0	$0	$0	$0	$30,000
23-18	New	Purchase of water quality monitoring equipment for Elk Lake	Purchase of data collector equipment for water quality monitoring at Elk Lake	$16,000	E	Res		$16,000	$0	$0	$0	$0	$16,000
23-19	New	EV Charge Stations	EV Charging Stations	$410,000	E	Res		$244,000	$0	$0	$0	$0	$244,000
23-19	New	EV Charge Stations	EV Charging Stations		E	Other		$76,000	$0	$0	$0	$0	$76,000
23-19	New	EV Charge Stations	EV Charging Stations		E	Grant		$90,000	$0	$0	$0	$0	$90,000
24-01	Renewal	Upgrade Humpback Dam Spalling	Upgrade Humpback Dam spalling with repairs to the concrete face of the dam to arrest deterioration.	$100,000	S	Res		$0	$0	$0	$100,000	$0	$100,000
24-03	Renewal	Upgrade Sooke Potholes Campground Road	Improvements to road between parking lot #3 and Spring Salmon Place Campground.	$150,000	S	Res		$0	$0	$0	$150,000	$0	$150,000
24-04	Renewal	Design & Construct Brookleigh Boat Launch	Improving the boat launch at Brookleigh Beach on Elk Lake.	$145,000	S	Res		$0	$0	$0	$20,000	$125,000	$145,000
25-01	Renewal	Repair of Sooke Hills Wilderness trail	Repair trail infrastructure in Sooke Hills Wilderness	$228,000	S	Res		$0	$0	$228,000	$0	$0	$228,000
26-01	Renewal	Improve boat launch at Thetis Lake	Improvements to boat launch at Thetis Lake main beach.	$30,000	S	Res		$0	$0	$0	$30,000	$0	$30,000
26-02	Renewal	Develop Jordan River Regional Park	Jordan River site securement and building removal.	$50,580	S	Res		$0	$0	$0	$50,580	$0	$50,580
27-01	Renewal	Implement Durrance Dam alteration plan	Implement Durrance Lake Dam alteration plan and design based on public engagement process outcomes.	$1,250,000	S	Res		$0	$0	$0	$0	$1,250,000	$1,250,000
27-02	Replacement	Replace pit toilet at Lone Tree Hill	Replace and standardize Lone Tree Hill toilet building that has exceeded its serviceable life span.	$45,000	B	Res		$0	$0	$0	$0	$45,000	$45,000
													$0
													$0
			GRAND TOTAL	**$45,857,351**			**$1,707,400**	**$18,301,760**	**$9,582,236**	**$10,562,634**	**$13,178,494**	**$11,314,300**	**$62,939,424**

Service:	1.280	Regional Parks

Project Number	15-02	**Capital Project Title**	Mayne Island Regional Trail	**Capital Project Description**	Construct 2.3 km of multi-use trail from ferry to Miner's Bay; Grant dependent.
Project Rationale	Construct 2.3 km of multi-use trail from ferry to Miner's Bay.				

Project Number	16-02	**Capital Project Title**	Upgrade Durrance Lake Dam	**Capital Project Description**	Durrance Lake Dam alteration plan and design based on public engagement process outcomes.
Project Rationale	A site characterization study by TetraTech Engineers for this dam indicated that upgrades to the dam are recommended to improve the seismic stability of the structure and to improve the functionality of the spillway to ensure it is able to adequately discharge water from Durrance Lake during periods of high inflows. This project is divided into phases, engineering and environmental assessment options for the structure and potential design, and implementation of recomendations.				

Project Number	18-02	**Capital Project Title**	Implement Kiosk Strategy	**Capital Project Description**	Implement kiosk strategy for the purpose of replacing ageing information kiosks.
Project Rationale	This is a continuing project to replace ageing information kiosk structures in Regional Parks, project is anticipated to continue through to 2024.				

Project Number	19-05	**Capital Project Title**	Repair GGRT Bridges (5)	**Capital Project Description**	Repairs/replacement Veitch Creek, Bilsten (2), Charters and Interurban,
Project Rationale	Repairs/replacement Veitch Creek, Bilsten (2), Charters and Interurban bridges on the Galloping Goose Trail.				

Project Number	20-09	**Capital Project Title**	Design & Expand East Sooke Aylard Farm Parking	**Capital Project Description**	Developing and constructing an engineered long term solution to meet on-going parking demands.
Project Rationale	Developing and constructing an engineered long term solution to meet on-going parking demands in busy park, in place of in-the-field temporary dirt lot parking location.				

Project Number	21-02	**Capital Project Title**	Design & Construct E&N Rail Trail Phase 5	**Capital Project Description**	Design & construct E&N Rail Trail Phase 5 to create 4 kms of new trail.
Project Rationale	The CRD is in the midst of building a 17 km paved pedestrian & cycling trail from the Johnson St. bridge in Victoria to Humpback Road in Langford. Phase 5 consists of approximately 4 km of trail from Jacklin Road to Humpback Reservoir in Langford. Completion of this project will be dependent on securing funding.				

Project Number	21-03	**Capital Project Title**	Construct Hamsterly Beach Washroom	**Capital Project Description**	Construct Hamsterly Beach washroom to replace the current washroom
Project Rationale	This project will replace the 1950's era washrom at Hamsterly Beach in Elk Beaver Lake Regional Park.				

Service:	1.280	Regional Parks

Project Number	21-06	**Capital Project Title**	Purchase and Install Elk Lake Remediation Systems	**Capital Project Description**	In-lake remediation system (structures, oxygen-tank, etc.) will be purchased and
Project Rationale	In-lake remediation systems (structures, oxygen-tanks, etc.) will be purchased and installed at Elk Lake to provide managed ozygen/aeration flows to inprove water quality.				

Project Number	22-02	**Capital Project Title**	Design & Construct Elk/Beaver Lake Dams Upgrades (Dams 1, 2 & 3)	**Capital Project Description**	Conduct geotechnical & hydrotechnical safety assessment for Elk/Beaver Lake
Project Rationale	Improvements inclued re-enforsement of the downstream face, tie-in to the existing spillway control and vegitaion management are required for the main dam at the southern outlet of Beaver Lake. Design in 2022 and construction in 2024.				

Project Number	22-04	**Capital Project Title**	Sooke Potholes lodge site demolition	**Capital Project Description**	Remove and rehabilitate the Sooke potholes old lodge site.
Project Rationale	This project will focus on the removal and rehabilitation of the old lodgesite that was abandoned in the 1980's.				

Project Number	22-07	**Capital Project Title**	Replace pit toilets at Coles Bay and Devonian Park	**Capital Project Description**	Replace and standardize Coles Bay and Devonian toilet building that has exceeded its serviceable life span.
Project Rationale	Replace and standardize pit toilets at Coles Bay and Devonian Park that have exceeded the serviceable life span.				

Project Number	22-17	**Capital Project Title**	Portal Signs	**Capital Project Description**	Replace portal signs or install new portal signs at main regional park and trail access points to allign with new Corporate Sign Strategy
Project Rationale	Remove old signs and replace with portal signs that align with CRD Corporate Sign Strategy				

Project Number	22-22	**Capital Project Title**	Site development plan - Mill Hill & 728	**Capital Project Description**	Capital plan needs associated with new FTE positions
Project Rationale	Capital plan needs associated with new FTE positions for determining the office needs for Regional Parks staff, the parking, sewer, storage, electrical, and operational works yard needs, rennovations to office space at Parks HQ & Elk Lake Nature Centre and Beaver Lake, purchase of office furniture and IT equipment, vehicles and connecting site 728 to a sewer line at Elk Lake.				

Project Number	22-24	**Capital Project Title**	Purchase of equipment (IT & office equipment) for new site	**Capital Project Description**	Capital plan needs associated with new FTE positions
Project Rationale	Capital plan needs associated with new FTE positions for determining the office needs for Regional Parks staff, the parking, sewer, storage, electrical, and operational works yard needs, rennovations to office space at Parks HQ & Elk Lake Nature Centre and Beaver Lake, purchase of office furniture and IT equipment, vehicles and connecting site 728 to a sewer line at Elk Lake.				

Service: **1.280** **Regional Parks**

Project Number	22-25	**Capital Project Title**	Upgrade Elk Lake site septic	**Capital Project Description**	Capital plan needs associated with new FTE positions
Project Rationale	Capital plan needs associated with new FTE positions for determining the office needs for Regional Parks staff, the parking, sewer, storage, electrical, and operational works yard needs, rennovations to office space at Parks HQ & Elk Lake Nature Centre and Beaver Lake, purchase of office furniture and IT equipment, vehicles and connecting site 728 to a sewer line at Elk Lake.				

Project Number	22-26	**Capital Project Title**	Renovate Office Space Parks HQ & Elk Lake Nature Centre and Beaver Lake works office.	**Capital Project Description**	Capital plan needs associated with new FTE positions
Project Rationale	Capital plan needs associated with new FTE positions for determining the office needs for Regional Parks staff, the parking, sewer, storage, electrical, and operational works yard needs, rennovations to office space at Parks HQ & Elk Lake Nature Centre and Beaver Lake, purchase of office furniture and IT equipment, vehicles and connecting site 728 to a sewer line at Elk Lake.				

Project Number	23-01	**Capital Project Title**	Purchase of New Genset for Mt. McDonald	**Capital Project Description**	New backup power supply required for emergency communication equipment on Mt. McDonald.
Project Rationale	A new backup power supply is required for the emergency communication equipment located on Mount McDonald.				

Project Number	23-03	**Capital Project Title**	Construct Selkirk Trestle - Phase 1 & 2	**Capital Project Description**	Construct repairs and widen Selkirk Trestle
Project Rationale	Construction, repairs and widening of the Selkirk Trestle.				

Project Number	23-05	**Capital Project Title**	Design Salt Spring Island Regional Trail	**Capital Project Description**	Engineering design and cost estimate for 5km of regional trail on Salt Spring Island.
Project Rationale	This project continues implementation of the Gulf Islands Regional Trail Plan to construct regional trails on each of the Gulf Islands. Grant dependent.				

Project Number	23-08	**Capital Project Title**	Construct Eagle Beach Retaining Wall	**Capital Project Description**	Construct improvements to retaining wall at Eagle Beach on Elk Lake to mitigate erosion.
Project Rationale	Project to mitigate erosion on Eagle Beach at Elk Lake. roject to mitigate erosion on Eagle Beach at Elk Lake.				

Service: **1.280** **Regional Parks**

Project Number	23-09	**Capital Project Title**	Design & Construct GGRT 4km - Selkirk to McKenzie	**Capital Project Description**	Design & Construct 4km widened, separated multi-use trail, with lighting from
Project Rationale	This project is for the design and construction of the widening and lighting of 4km of the Galloping Goose Regional multi-use trail, starting from Selkirk Trestle to Switch Bridge (2km); Switch Bridge to Swan Trestle (1.3km); and ending at Swan Trestle to McKenzie (0.7km). Grant dependent.				

Project Number	23-10	**Capital Project Title**	Design & Construct Brett trestle replacement and Swan trestle Lochside Trail	**Capital Project Description**	Design and construct Brett Trestle Replacement and Swan Trestle Lochside Trail
Project Rationale	Project to replace critical assets on the Swan Lochside Regional Trail as identified in engineering report and Brett trestle replacement.				

Project Number	23-11	**Capital Project Title**	Repair Witty's Lagoon Bridge	**Capital Project Description**	Replace Witty's Lagoon Footbridge over Sitting Lady Falls.
Project Rationale	Replace Witty's Lagoon Footbridge over Sitting Lady Falls.				

Project Number	23-12	**Capital Project Title**	Site Characterization - Killarney Lake Dam	**Capital Project Description**	Preliminary site characterization and assessment of dam consequence classification.
Project Rationale	Preliminary site characterization and assessment of consequence classification.				

Project Number	23-13	**Capital Project Title**	Vehicle Replacement	**Capital Project Description**	Vehicle replacement based on a schedule for fleet vehicles.
Project Rationale	Regional Parks maintains a vehicle replacement fund to replace vehicles as they reach the end of their serviceable life.				

Project Number	23-14	**Capital Project Title**	Equipment Replacement	**Capital Project Description**	Equipment replacement of outdoor and indoor eqiupment and furniture.
Project Rationale	Regional Parks maintains an equipment replacement fund in order to replace equipment that is not captured within the vehicle replacement program. This includes office eqiupment and operational field equipment.				

Project Number	23-15	**Capital Project Title**	Potential Land Acquisition Transactions	**Capital Project Description**	Potential land acquisition transactions.
Project Rationale	Potential land acquisition transactions estimated at $5 million per year.				

Service:	1.280	Regional Parks

Project Number	23-16	**Capital Project Title**	Purchase of 5 vehicles for new staff	**Capital Project Description**	Capital plan needs associated with new FTE positions
Project Rationale	Capital plan needs associated with new FTE positions for determining the office needs for Regional Parks staff, the parking, sewer, storage, electrical, and operational works yard needs, rennovations to office space at Parks HQ & Elk Lake Nature Centre and Beaver Lake, purchase of office furniture and IT equipment, vehicles and connecting site 728 to a sewer line at Elk Lake.				

Project Number	23-17	**Capital Project Title**	Purchase of skidsteer grader attachment	**Capital Project Description**	Purchase of new attachment for critical equipment
Project Rationale	Purchase of new attachment for critical operating equipment.				

Project Number	23-18	**Capital Project Title**	Purchase of water quality monitoring equipment for Elk Lake	**Capital Project Description**	Purchase of data collector equipment for water quality monitoring at Elk Lake
Project Rationale	Purchase of data logger for the Elk/Beaver oxygenation system. The equipment will help reduce the amount of time and expenses of person sampling required to monitor and effectively respond to changes in water quality when the system is turned on. The data logger will be connected to a buoy on the lake with solar and telemetry.				

Project Number	24-01	**Capital Project Title**	Upgrade Humpback Dam Spalling	**Capital Project Description**	Upgrade Humpback Dam spalling with repairs to the concrete face of the dam to arrest deterioration.
Project Rationale	The concrete on the face of Humpback Reservoir dam is spalling (pitting). Repairs are required to arrest this process and remediate the dam. This is required regardless of the outcome of the Dam Safety Review planned in 2021.				

Project Number	24-03	**Capital Project Title**	Upgrade Sooke Potholes Campground Road	**Capital Project Description**	Improvements to road between parking lot #3 and Spring Salmon Place Campground.
Project Rationale	Improve visitor experience and enhance safe access through improvements to road between parking lot #3 and Spring Salmon Place Campground.				

Project Number	24-04	**Capital Project Title**	Design & Construct Brookleigh Boat Launch	**Capital Project Description**	Improving the boat launch at Brookleigh Beach on Elk Lake.
Project Rationale	Improve visitor experience and enhance safe access through improving the boat launch at Brookleigh Beach on Elk Lake so it more easily accommodates the type of boats that frequent the facility.				

Service:	1.280	Regional Parks

Project Number	25-01	**Capital Project Title**	Repair of Sooke Hills Wilderness trail	**Capital Project Description**	Repair trail infrastructure in Sooke Hills Wilderness
Project Rationale	Repair trail infrastructure in Sooke Hills Wilderness.				

Project Number	26-01	**Capital Project Title**	Improve boat launch at Thetis Lake	**Capital Project Description**	Improvements to boat launch at Thetis Lake main beach.
Project Rationale	Improvements to boat launch at Thetis Lake main beach.				

Project Number	26-02	**Capital Project Title**	Develop Jordan River Regional Park	**Capital Project Description**	Jordan River site securement and building removal.
Project Rationale	Develop Jordan River Regional Park - site securement and building removal.				

Project Number	27-01	**Capital Project Title**	Implement Durrance Dam alteration plan	**Capital Project Description**	Implement Durrance Lake Dam alteration plan and design based on public engagement process outcomes.
Project Rationale	Implement Durrance Lake Dam alteration plan and design based on public engagement process outcomes.				

Project Number	27-02	**Capital Project Title**	Replace pit toilet at Lone Tree Hill	**Capital Project Description**	Replace and standardize Lone Tree Hill toilet building that has exceeded its serviceable life span.
Project Rationale	Replace and standardize Lone Tree Hill toilet building that has exceeded its serviceable life span.				

1.280 Regional Parks
Asset and Reserve Summary Schedule
2023 - 2027 Financial Plan

Asset Profile

Regional Parks

Regional Parks and Trails consists of 31 parks and reserves with 400 km of hiking trails and 3 regional trails (100 km). Assets held by the Regional park service consist of lands, buildings, public washrooms as well as various park equipment and vehicles.

Summary

Regional Parks Reserve/Fund Summary **Projected year end balance**	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
- Land Acquisition Levy	6,602,492	1,652,492	1,652,492	1,652,492	1,652,492	1,652,492
- Infrastructure/SSI&SGI Trail/Dams	6,007,952	2,595,486	2,782,837	3,183,672	3,853,670	3,889,692
Total Capital Reserve Fund	**12,610,444**	**4,247,978**	**4,435,329**	**4,836,164**	**5,506,162**	**5,542,184**
Parks Statutory Land Acquisition Reserve	**1,125,646**	**1,135,646**	**1,135,646**	**1,135,646**	**1,135,646**	**1,135,646**
Equipment Replacement Fund	**1,567,186**	**1,258,077**	**974,107**	**1,005,843**	**999,857**	**1,204,324**
Total projected year end balance	**15,303,276**	**6,641,701**	**6,545,082**	**6,977,653**	**7,641,665**	**7,882,154**

See attached reserve schedules for projected annual cash flows.

1.280 Regional Parks
Capital Reserve Fund Schedule
2023 - 2027 Financial Plan

Capital Reserve Fund Schedule

Reserve Fund: 1.280 Regional Parks Capital Reserve Fund (Bylaw No. 2313)

- Capital Reserve Fund for Regional Parks Service was established in 1995 under Bylaw No. 2313.
- These reserves can only be used to fund capital expenditure.
- Funding for this reserve may be paid from "the current revenue or, as available, from general revenue surplus, or as otherwise provided in the Municipal Act".

Cost Centre: 101469 (PLO)

Land Acquisition Levy Portion	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	9,056,650	6,602,492	1,652,492	1,652,492	1,652,492	1,652,492
Land Acquisition Expenditure	(2,673,000)	(5,000,000)	-	-	-	-
LAF Levy Net Contribution	-	-	-	-	-	-
Other proceeds						
Interest Income*	218,842	50,000				
Ending Balance $ - Land Acquisition Levy Portion	**6,602,492**	**1,652,492**	**1,652,492**	**1,652,492**	**1,652,492**	**1,652,492**
Restricted	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Unrestricted Balance	**5,102,492**	**152,492**	**152,492**	**152,492**	**152,492**	**152,492**

Assumptions/Background:

- A Regional Park Land Acquisition Requisition was established in 2000 for a ten year period (2000-2009) at a rate of $10 per average residential household assessment. In 2010, the requisition was extended for another ten years(2010-2019) at a rate of $12 per average residential household assessment starting in 2010 and increasing by $2 per year to a maximum of $20 in 2015 and then remaining at this rate until 2019. Program renewed for an additional 10 year 2020-2029 at $20 per average residential household assessment. Beginning in 2021 the rate is to increase by $1 per year until 2025.

1.280 Regional Parks
Capital Reserve Fund Schedule
2023 - 2027 Financial Plan

Capital Reserve Fund Schedule

Infrastructure Portion	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	3,859,273	6,007,952	2,595,486	2,782,837	3,183,672	3,853,670
Planned Capital Expenditure (Based on Capital Plan)	(2,715,200)	(6,315,378)	(2,742,119)	(2,586,324)	(2,376,004)	(3,070,000)
Transfer from Operating Budget						
--Other Infrastructure	3,368,824	1,528,872	1,581,049	1,634,270	1,688,555	1,743,926
--SSI/SGI Trails	212,660	219,040	223,421	227,889	232,447	237,096
--Dam/Bridge/Trestle	200,000	200,000	200,000	200,000	200,000	200,000
--Infrastructure Renewal Special	925,000	925,000	925,000	925,000	925,000	925,000
Interest Income*	157,395	30,000	-	-	-	-
Ending Balance $ - Infrastructure Portion	**6,007,952**	**2,595,486**	**2,782,837**	**3,183,672**	**3,853,670**	**3,889,692**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.280 Regional Parks
Capital Reserve Fund Schedule
2023 - 2027 Financial Plan

Capital Reserve Fund Schedule

Reserve Fund: 1.280 Regional Parks Land Acquisition Reserve Fund (Bylaw No. 1831)

Cost Centre: 101375 (PLO)
Parks Statutory Land Acquisition Reserve

	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	1,103,934	1,125,646	1,135,646	1,135,646	1,135,646	1,135,646
Park Land Acquisition	-	-	-	-	-	-
Proceeds from Sale of Surplus Park Land						
Interest Income	21,712	10,000				
Ending Balance $ - Parks Statutory Land Acquisition Reserve	**1,125,646**	**1,135,646**	**1,135,646**	**1,135,646**	**1,135,646**	**1,135,646**

1.280 Regional Parks
Equipment Replacement Fund Schedule (ERF)
2023 - 2027 Financial Plan

Equipment Replacement Fund Schedule (ERF)

ERF Fund: 1.280 Regional Parks ERF (Bylaw No. 945)

Cost Centre: 101423 (PLO)
Equipment Replacement Fund

	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	1,012,738	1,567,186	1,258,077	974,107	1,005,843	999,857
Planned Purchase (Based on Capital Plan)	(41,815)	(659,300)	(638,800)	(330,900)	(376,600)	(174,300)
Transfer from Operating Budget	586,110	347,191	354,830	362,636	370,614	378,767
Disposal Proceeds		-	-	-	-	-
Interest Income*	10,153	3,000				
Ending Balance $	**1,567,186**	**1,258,077**	**974,107**	**1,005,843**	**999,857**	**1,204,324**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.280 Regional Parks
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Regional Parks

Established by Bylaw No. 4145 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Summary

Reserve/Fund Summary	Actual	Budget				
Projected year end balance	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Operating Reserve	97,345	80,470	87,470	84,470	81,470	86,470
Operating Reserve - Legacy Fund	17,349	17,529	17,529	17,529	17,529	17,529
Total projected year end balance	**114,693**	**97,998**	**104,998**	**101,998**	**98,998**	**103,998**

See attached reserve schedules for projected annual cash flows.

1.280 Regional Parks
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Regional Parks

Established by Bylaw No. 4145 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule - FC 105500

Operating Reserve Schedule	Actual	Budget				
Projected year end balance	2022	2023	2024	2025	2026	2027
Beginning Balance	94,704	97,345	80,470	87,470	84,470	81,470
Planned Purchase	-	(20,000)	-	(8,000)	(8,000)	-
Transfer from Ops Budget	-	2,000	7,000	5,000	5,000	5,000
Interest Income*	2,641	1,125				
Total projected year end balance	**97,345**	**80,470**	**87,470**	**84,470**	**81,470**	**86,470**

Assumptions/Background:

2023: $20,000 to fund Visitor Survey

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.280 Regional Parks Legacy Fund
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Regional Parks Legacy Fund

Established by Bylaw No. 4103. Money received for specific purposes through bequests, charitable donations, or otherwise given will paid into this specified Legacy reserve fund.

Operating Reserve Schedule - FC 105102

Operating Reserve Schedule Projected year end balance	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	15,885	17,349	17,529	17,529	17,529	17,529
Planned Purchase						
Donation Received	1,000					
Interest Income*	464	180				
Total projected year end balance	**17,349**	**17,529**	**17,529**	**17,529**	**17,529**	**17,529**

Assumptions/Background:

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Panorama Recreation

FINAL BUDGET

MARCH 2023

Service: 1.44X **Panorama Recreation** **Commission: Peninsula Recreation**

DEFINITION:

To operate an ice arena, swimming pool and recreation and community use service for the Municipalities of Sidney, North Saanich and Central Saanich combined as Saanich Peninsula Recreation Service (Bylaw No. 3008 - October 9, 2002).

SERVICE DESCRIPTION:

This is a service for the provision of community recreation opportunities for Central Saanich, North Saanich, and Sidney through the operation, maintenance, and programming of: Panorama Recreation Centre (2 hockey arenas, 2 pools, 6 tennis courts, 2 squash courts, fitness rooms, weight room, multi-purpose rooms), Greenglade Community Centre in Sidney, Central Saanich Community and Cultural Centre and North Saanich Middle School.

PARTICIPATION:

50% by population and 50% on hospital assessments. North Saanich and Sidney.
Central Saanich added as a participant in 1996, Bylaw No. 2363.

MAXIMUM LEVY:

The greater of $11,220,000 or $1.134 / $1,000 on net taxable value of land and improvements.

CAPITAL DEBT:

Authorized:	Bylaw No. 3388 - Construction of Second Pool	$	8,998,000
Borrowed:		$	8,998,000
Remaining:			-
Authorized:	Bylaw No. 4116 - Replacement of Arena Floor	$	1,080,000
Borrowed:		$	1,080,000
Remaining:		$	-

COMMISSION:

Peninsula Recreation Commission
Established by Bylaw # 2397 (May 1996), amended by Bylaw # 2480 (1997), Bylaw # 2759 (2000) and Bylaw # 3142 (2004).
Originally established in 1976 (Bylaw # 314).

Service: 1.44X Panorama Recreation **Commission: Peninsula Recreation**

Participants	Converted Assessment	Census Population	%	Actual Assessment
2019		**2016 Census**		
Central Saanich	632,044,321	16,814	38.97%	5,303,510,888
North Saanich	611,260,076	11,249	31.38%	5,506,158,117
Sidney	530,718,725	11,672	29.65%	4,468,134,589
TOTAL 2019	**1,774,023,122**	**39,735**	**100.00%**	**15,277,803,594**
2020		**2016 Census**		
Central Saanich	657,985,149	16,814	39.26%	5,446,784,895
North Saanich	615,251,368	11,249	31.08%	5,493,557,267
Sidney	543,992,242	11,672	29.65%	4,544,259,546
TOTAL 2020	**1,817,228,759**	**39,735**	**100.00%**	**15,484,601,708**
2021		**2016 Census**		
Central Saanich	682,091,870	16,814	39.42%	5,678,630,043
North Saanich	633,855,362	11,249	31.13%	5,760,450,825
Sidney	551,412,679	11,672	29.45%	4,630,400,405
TOTAL 2021	**1,867,359,911**	**39,735**	**100.00%**	**16,069,481,273**
2022		**2021 Census**		
Central Saanich	821,112,902	17,385	38.64%	6,951,449,149
North Saanich	814,676,641	12,235	32.36%	7,527,498,712
Sidney	656,173,316	12,318	29.00%	5,596,917,473
TOTAL 2022	**2,291,962,859**	**41,938**	**100.00%**	**20,075,865,334**
2023		**2021 Census**		
Central Saanich	927,613,660	17,385	38.53%	7,890,127,835
North Saanich	921,935,242	12,235	32.28%	8,502,320,535
Sidney	755,376,989	12,318	29.18%	6,352,318,170
TOTAL 2023	**2,604,925,891**	**41,938**	**100.00%**	**22,744,766,540**

PANORAMA RECREATION	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Salaries and Wages	5,616,602	5,442,956	5,893,852	-	-	5,893,852	6,174,739	6,302,759	6,433,595	6,563,956
Utilities	639,692	605,666	606,000	-	-	606,000	618,116	630,480	643,087	655,949
Recreation Programs and Special Events	409,574	397,074	389,179	-	-	389,179	401,713	414,974	429,025	437,606
Operating Supplies & Promotion	345,815	345,206	336,925	-	-	336,925	354,353	353,074	365,939	366,935
Maintenance and Repairs	397,825	397,825	406,785	-	-	406,785	414,919	423,218	431,681	440,316
Internal Allocations	477,784	477,784	596,045	-	-	596,045	610,145	624,490	636,983	649,740
Licences/Surveys/Legal/Meeting	193,551	193,551	193,363	-	-	193,363	197,219	201,154	205,167	209,258
Advertising/Printing/Brouchures/Signs	57,699	57,699	39,839	-	-	39,839	40,636	41,448	42,277	43,121
Telephone/IT & Network Systems	56,977	56,977	59,957	-	-	59,957	61,238	62,043	63,572	64,842
Vehicles and Travel	73,670	74,658	62,310	-	-	62,310	63,552	64,821	66,109	67,433
Insurance	45,820	45,820	67,160	-	-	67,160	70,520	74,050	77,750	81,650
Contingency	50,000	50,000	50,000	-	-	50,000	50,000	50,000	50,000	50,000
TOTAL OPERATING COSTS	**8,365,009**	**8,145,216**	**8,701,415**	**-**	**-**	**8,701,415**	**9,057,151**	**9,242,510**	**9,445,185**	**9,630,806**
*Percentage increase over prior year			6.83%			6.83%	4.09%	2.0%	2.2%	2.0%
CAPITAL / RESERVE										
Transfer to Operating Reserve Fund	7,961	7,961	8,120	-	-	8,120	8,283	8,448	8,617	8,790
Transfer to Capital Reserve Fund	308,402	569,423	411,204	-	-	411,204	740,566	835,416	925,416	925,416
Transfer to Equipment Replacement Fund	396,000	396,000	396,000	-	-	396,000	396,000	396,000	396,000	396,000
Capital & Equipment Purchases	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	**712,363**	**973,384**	**815,324**	**-**	**-**	**815,324**	**1,144,849**	**1,239,864**	**1,330,033**	**1,330,206**
*Percentage increase over prior year			-16.24%			-16.24%	40.42%	8.30%	7.27%	0.01%
DEBT CHARGES	791,694	774,164	704,814	18,950	-	723,764	452,187	416,018	640,688	640,688
TOTAL COSTS	**9,869,066**	**9,892,764**	**10,221,553**	**18,950**	**-**	**10,240,503**	**10,654,186**	**10,898,392**	**11,415,906**	**11,601,700**
*Percentage increase over prior year		0.24%	3.32%			3.52%	4.04%	2.29%	4.75%	1.63%
Internal Recoveries										
Recoveries - Other	-	-	-	-	-	-	-	-	-	-
OPERATING LESS RECOVERIES	**9,869,066**	**9,892,764**	**10,221,553**	**18,950**	**-**	**10,240,503**	**10,654,186**	**10,898,392**	**11,415,906**	**11,601,700**
FUNDING SOURCES (REVENUE)										
Estimated balance C/F from current to Next year										
Balance C/F from Prior to Current year	-	-	-	-	-	-				
Fee Income	(3,431,601)	(3,385,692)	(3,443,884)	-	-	(3,443,884)	(3,698,119)	(3,764,758)	(3,832,758)	(3,899,619)
Rental Income	(964,334)	(960,741)	(997,439)	-	-	(997,439)	(1,012,287)	(1,032,534)	(1,053,184)	(1,074,247)
Sponsorships	(35,298)	(35,298)	(20,752)	-	-	(20,752)	(21,126)	(21,508)	(21,897)	(22,295)
Transfer from Operating Reserve Fund	-	-	-	-	(103,538)	(103,538)	-	-	(51,000)	-
Payments - In Lieu of Taxes	(175,170)	(175,170)	(186,936)	-	-	(186,936)	(175,170)	(175,170)	(175,170)	(175,170)
Grants - Other	(72,177)	(145,377)	(227,556)	-	-	(227,556)	(276,657)	(276,657)	(276,657)	(276,657)
TOTAL REVENUE	**(4,678,580)**	**(4,702,278)**	**(4,876,567)**	**-**	**(103,538)**	**(4,980,105)**	**(5,183,359)**	**(5,270,627)**	**(5,410,666)**	**(5,447,988)**
*Percentage increase over prior year		0.51%	3.71%			5.91%	4.08%	1.68%	2.66%	0.69%
REQUISITION	**(5,190,486)**	**(5,190,486)**	**(5,344,986)**	**(18,950)**	**103,538**	**(5,260,398)**	**(5,470,827)**	**(5,627,765)**	**(6,005,240)**	**(6,153,712)**
*Percentage increase over prior year			2.98%			1.35%	4.00%	2.87%	6.71%	2.47%
PARTICIPANTS: North Saanich. Sidney,Central Saanich										
AUTHORIZED POSITIONS:										
Salaried	36.85	36.85	36.85	0.00	0.00	36.85	36.85	36.85	36.85	36.85
Converted Auxillaries	0.50	0.50	0.50	0.00	0.00	0.50	0.50	0.50	0.50	0.50

PANORAMA RECREATION	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS										
Arena	1,860,582	356,963	359,717	-	-	359,717	367,158	374,751	382,502	390,416
Pool	2,548,458	1,044,839	1,078,371	-	-	1,078,371	1,104,052	1,120,311	1,149,327	1,166,517
Recreation - Community Recreation	3,789,356	2,282,373	2,302,124	-	-	2,302,124	2,518,912	2,572,332	2,629,961	2,679,814
Administration	124,574	4,419,002	4,919,323	-	-	4,919,323	5,025,311	5,133,564	5,242,012	5,352,849
Contingency	50,000	50,000	50,000	-	-	50,000	50,000	50,000	50,000	50,000
	8,372,970	**8,153,177**	**8,709,535**	**-**	**-**	**8,709,535**	**9,065,433**	**9,250,958**	**9,453,802**	**9,639,596**
*Percentage increase over prior year			4.02%			4.02%				
CAPITAL / RESERVE										
Arena	286,201	547,222	337,602	-	-	337,602	337,602	337,602	337,602	337,602
Pool	286,201	286,201	337,602	-	-	337,602	666,964	761,814	851,814	851,814
Community Recreation	132,000	132,000	132,000	-	-	132,000	132,000	132,000	132,000	132,000
	704,402	**965,423**	**807,204**	**-**	**-**	**807,204**	**1,136,566**	**1,231,416**	**1,321,416**	**1,321,416**
DEBT CHARGES										
Arena	106,078	88,548	88,508	18,950	-	107,458	315,508	413,838	638,508	638,508
Pool	685,616	685,616	616,306	-	-	616,306	136,679	2,180	2,180	2,180
	791,694	**774,164**	**704,814**	**18,950**		**723,764**	**452,187**	**416,018**	**640,688**	**640,688**
TOTAL OPERATING, CAPITAL AND DEBT COSTS	**9,869,066**	**9,892,764**	**10,221,553**	**18,950**	**-**	**10,240,503**	**10,654,186**	**10,898,392**	**11,415,906**	**11,601,700**
						3.76%				
FUNDING SOURCES (REVENUE)										
Arena	(902,168)	(900,351)	(922,513)	-	-	(922,513)	(940,959)	(959,773)	(978,963)	(998,537)
Pool	(1,131,459)	(1,107,459)	(1,188,255)	-	-	(1,188,255)	(1,267,322)	(1,292,713)	(1,318,614)	(1,345,004)
Community Recreation	(2,288,843)	(2,278,477)	(2,230,210)	-	-	(2,230,210)	(2,399,770)	(2,440,359)	(2,481,863)	(2,521,688)
Administration	(108,763)	(95,444)	(121,097)	-	(103,538)	(224,635)	(123,481)	(125,955)	(179,399)	(130,932)
TOTAL REVENUE	**(4,431,233)**	**(4,381,731)**	**(4,462,075)**	**-**		**(4,565,613)**	**(4,731,532)**	**(4,818,800)**	**(4,958,839)**	**(4,996,161)**
Estimated balance C/F current to Next year						-				
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Grants in lieu of Taxes	(175,170)	(175,170)	(186,936)	-	-	(186,936)	(175,170)	(175,170)	(175,170)	(175,170)
Grants - Other	(72,177)	(145,377)	(227,556)	-	-	(227,556)	(276,657)	(276,657)	(276,657)	(276,657)
REQUISITION	**(5,190,486)**	**(5,190,486)**	**(5,344,986)**	**(18,950)**	**-**	**(5,260,398)**	**(5,470,827)**	**(5,627,765)**	**(6,005,240)**	**(6,153,712)**
*Percentage increase			2.98%			1.35%	4.00%	2.87%	6.71%	2.47%
AUTHORIZED POSITIONS: Salaried	36.85	36.85	36.85	0.00	0.00	36.85	36.85	36.85	36.85	36.85
Converted Auxillaries	0.50	0.50	0.50	0.00	0.00	0.50	0.50	0.50	0.50	0.50
User Funding %	44.90%		43.65%			44.58%	44.41%	44.22%	43.44%	43.06%
User Funding excluding debt%	48.82%		46.89%			47.97%	46.38%	45.97%	46.02%	45.58%

PANORAMA RECREATION - ADMINISTRATION	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
ADMINISTRATION COSTS										
Salaries and Wages	432,137	447,137	506,929	-	-	506,929	517,740	528,780	540,057	551,569
Other Internal Allocations	466,561	466,561	594,342	-	-	594,342	608,370	622,679	635,149	647,869
Operating - Other	155,109	155,109	150,906	-	-	150,906	153,725	156,599	159,530	162,522
Telephone Rent & Installation	38,584	38,584	39,355	-	-	39,355	40,142	40,945	41,764	42,599
Operating - Supplies	21,988	21,988	37,428	-	-	37,428	38,176	38,940	39,719	40,513
Contract for Services & fees for service	97,212	97,212	96,780	-	-	96,780	98,715	100,690	102,703	104,758
Insurance	45,820	45,820	67,160	-	-	67,160	70,520	74,050	77,750	81,650
Allocation - System Services	11,223	11,223	1,703	-	-	1,703	1,775	1,811	1,834	1,871
Transfer to Operating Reserve Fund	7,961	7,961	8,120	-	-	8,120	8,283	8,448	8,617	8,790
TOTAL ADMINISTRATION COSTS	**1,276,595**	**1,291,595**	**1,502,724**	**-**	**-**	**1,502,724**	**1,537,446**	**1,572,942**	**1,607,123**	**1,642,141**
MAINTENANCE COSTS										
Salaries and Wages	1,645,698	1,557,098	1,715,129	-	-	1,715,129	1,751,471	1,788,582	1,826,476	1,865,172
Maintenance	108,022	108,022	100,980	-	-	100,980	102,999	105,060	107,160	109,303
Operating - Other	66,643	66,643	64,777	-	-	64,777	66,063	67,374	68,711	70,076
Utility	562,010	527,984	540,200	-	-	540,200	551,000	562,022	573,259	584,725
Operating - Supplies	92,661	92,661	94,589	-	-	94,589	96,480	98,410	100,379	102,386
Travel and Vehicles	22,722	22,722	23,176	-	-	23,176	23,639	24,112	24,595	25,087
TOTAL MAINTENANCE COSTS	**2,497,756**	**2,375,130**	**2,538,851**	**-**	**-**	**2,538,851**	**2,591,652**	**2,645,560**	**2,700,580**	**2,756,749**
PROGRAM ADMINISTRATION COSTS										
Salaries and Wages	780,543	681,861	817,097	-	-	817,097	834,349	851,962	869,947	888,310
Operating - Other	72,480	59,980	50,802	-	-	50,802	51,817	52,853	53,910	54,988
Operating - Supplies	5,609	7,000	7,352	-	-	7,352	7,500	7,649	7,802	7,958
Staff Training	2,448	3,436	2,497	-	-	2,497	2,547	2,598	2,650	2,703
TOTAL PROGRAM COSTS	**861,080**	**752,277**	**877,748**	**-**	**-**	**877,748**	**896,213**	**915,062**	**934,309**	**953,959**
TOTAL COSTS	**4,635,431**	**4,419,002**	**4,919,323**	**-**	**-**	**4,919,323**	**5,025,311**	**5,133,564**	**5,242,012**	**5,352,849**
Transfers to Capital						-				
TOTAL COSTS	**4,635,431**	**4,419,002**	**4,919,323**	**-**	**-**	**4,919,323**	**5,025,311**	**5,133,564**	**5,242,012**	**5,352,849**
RECOVERED FROM ARENA, POOL, PARKS, RECREATION AND MULTI-PURPOSE ROOM										
Internal Recovery - Administration	(1,152,021)	-	-	-	-	-	-	-	-	-
Internal Recovery - Maintenance	(2,497,754)	-	-	-	-	-	-	-	-	-
Internal Recovery - Programs Administration	(861,082)	-	-	-	-	-	-	-	-	-
OPERATING COSTS LESS INTERNAL RECOVERIES	**124,574**	**4,419,002**	**4,919,323**	**-**	**-**	**4,919,323**	**5,025,311**	**5,133,564**	**5,242,012**	**5,352,849**
FUNDING SOURCES (REVENUE)										
Other Income	(108,763)	(95,444)	(121,097)	-	(103,538)	(224,635)	(123,481)	(125,955)	(179,399)	(130,932)
TOTAL REVENUE	(108,763)	(95,444)	(121,097)	-	(103,538)	(224,635)	(123,481)	(125,955)	(179,399)	(130,932)
REQUISITION	**(15,811)**	**(4,323,558)**	**(4,798,226)**	**-**	**103,538**	**(4,694,688)**	**(4,901,830)**	**(5,007,609)**	**(5,062,613)**	**(5,221,917)**
*Percentage Increase										
PARTICIPANTS: Municipalities of North Saanich, Central Saanich and Sidney										
AUTHORIZED POSITIONS: Salaried	24.85	24.85	24.85	0.00	0.00	24.85	24.85	24.85	24.85	24.85
Converted	0.50	0.50	0.50	0.00	0.00	0.50	0.50	0.50	0.50	0.50

PANORAMA RECREATION - ICE ARENA	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS										
Salaries and Wages	217,872	217,872	230,439	-	-	230,439	235,295	240,251	245,313	250,481
Internal Allocations - Administration	384,007	-	-	-	-	-	-	-	-	-
Internal Allocations - Maintenance	832,585	-	-	-	-	-	-	-	-	-
Internal Allocations - Program Administration	287,027	-	-	-	-	-	-	-	-	-
Operating - Supplies	44,723	44,723	38,225	-	-	38,225	38,989	39,769	40,564	41,376
Maintenance	47,079	47,079	55,808	-	-	55,808	56,924	58,063	59,224	60,408
Instructional Services and Travel	47,289	47,289	35,245	-	-	35,245	35,950	36,668	37,401	38,151
Contingency						-				
TOTAL OPERATING COSTS	**1,860,582**	**356,963**	**359,717**	**-**	**-**	**359,717**	**367,158**	**374,751**	**382,502**	**390,416**
*Percentage Increase		-80.8%	-80.67%			-80.67%	2.1%	2.1%	2.1%	2.1%
CAPITAL / RESERVE										
Capital & Equipment Purchases	-	-	-	-	-	-	-	-	-	-
Transfer to Equipment Replacement Fund	132,000	132,000	132,000	-	-	132,000	132,000	132,000	132,000	132,000
Transfer to Reserve Fund	154,201	415,222	205,602	-	-	205,602	205,602	205,602	205,602	205,602
TOTAL CAPITAL / RESERVES	**286,201**	**547,222**	**337,602**	**-**	**-**	**337,602**	**337,602**	**337,602**	**337,602**	**337,602**
DEBT CHARGES	106,078	88,548	88,508	18,950	-	107,458	315,508	413,838	638,508	638,508
TOTAL COSTS	**2,252,861**	**992,733**	**785,827**	**18,950**	**-**	**804,777**	**1,020,268**	**1,126,191**	**1,358,612**	**1,366,526**
FUNDING SOURCES (REVENUE)										
Revenue - Fees	(902,168)	(900,351)	(922,513)	-	-	(922,513)	(940,959)	(959,773)	(978,963)	(998,537)
TOTAL REVENUE	**(902,168)**	**(900,351)**	**(922,513)**	**-**	**-**	**(922,513)**	**(940,959)**	**(959,773)**	**(978,963)**	**(998,537)**
REQUISITION	**(1,350,693)**	**(92,382)**	**136,686**	**(18,950)**	**-**	**117,736**	**(79,309)**	**(166,418)**	**(379,649)**	**(367,989)**
*Percentage Increase		-93.2%	-110.12%			-108.72%	-167.4%	109.8%	128.1%	-3.1%
PARTICIPANTS: Municipalities of North Saanich, Central Saanich and Sidney										
AUTHORIZED POSITIONS: Salaried	1.00	1.00	1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00
User Funding %	40.05%		117.39%			114.63%	92.23%	85.22%	72.06%	73.07%
User Funding excluding debt%	42.02%		132.29%			132.29%	133.51%	134.73%	135.95%	137.16%

PANORAMA RECREATION - SWIMMING POOL	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS										
Salaries and Wages	866,563	866,563	903,907	-	-	903,907	920,212	938,928	958,026	977,511
Internal Allocations - Administration	384,007	-	-	-	-	-	-	-	-	-
Internal Allocations - Maintenance	832,585	-	-	-	-	-	-	-	-	-
Internal Allocations - Program Administration	287,027	-	-	-	-	-	-	-	-	-
Maintenance	67,310	67,310	67,310	-	-	67,310	68,656	70,029	71,430	72,859
Operating - Supplies	86,286	86,286	81,892	-	-	81,892	89,530	85,200	92,905	88,642
Instructional Services	24,680	24,680	25,262	-	-	25,262	25,654	26,154	26,966	27,505
Contingency						-				
TOTAL OPERATING COSTS	**2,548,458**	**1,044,839**	**1,078,371**	**-**	**-**	**1,078,371**	**1,104,052**	**1,120,311**	**1,149,327**	**1,166,517**
*Percentage Increase		-59.0%	-57.69%			-57.69%	2.4%	1.5%	2.6%	1.5%
CAPITAL / RESERVE										
Capital & Equipment Purchases	-	-	-	-	-	-	-	-	-	-
Transfer to Equipment Replacement Fund	132,000	132,000	132,000	-	-	132,000	132,000	132,000	132,000	132,000
Transfer to Reserve Fund	154,201	154,201	205,602	-	-	205,602	534,964	629,814	719,814	719,814
TOTAL CAPITAL / RESERVES	**286,201**	**286,201**	**337,602**	**-**	**-**	**337,602**	**666,964**	**761,814**	**851,814**	**851,814**
DEBT CHARGES	685,616	685,616	616,306	-	-	616,306	136,679	2,180	2,180	2,180
TOTAL COSTS	**3,520,275**	**2,016,656**	**2,032,279**	**-**	**-**	**2,032,279**	**1,907,695**	**1,884,305**	**2,003,321**	**2,020,511**
FUNDING SOURCES (REVENUE)										
Revenue - Fees	(1,131,459)	(1,107,459)	(1,188,255)	-	-	(1,188,255)	(1,267,322)	(1,292,713)	(1,318,614)	(1,345,004)
Grants - Other	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUE	**(1,131,459)**	**(1,107,459)**	**(1,188,255)**	**-**	**-**	**(1,188,255)**	**(1,267,322)**	**(1,292,713)**	**(1,318,614)**	**(1,345,004)**
REQUISITION	**(2,388,816)**	**(909,197)**	**(844,024)**	**-**	**-**	**(844,024)**	**(640,373)**	**(591,592)**	**(684,707)**	**(675,507)**
*Percentage Increase		-61.9%	-64.67%			-64.67%	-24.1%	-7.6%	15.7%	-1.3%
PARTICIPANTS: Municipalities of North Saanich, Central Saanich and Sidney										
AUTHORIZED POSITIONS: Salaried	2.00	2.00	2.00	0.00	0.00	2.00	2.00	2.00	2.00	2.00
User Funding %	32.14%		58.47%			58.47%	66.43%	68.60%	65.82%	66.57%
User Funding excluding debt%	39.92%		83.92%			83.92%	71.56%	68.68%	65.89%	66.64%

PANORAMA RECREATION - COMMUNITY COMMUNITY RECREATION	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
COMMUNITY RECREATION COSTS										
Salaries and Wages	1,673,789	1,672,425	1,720,351	-	-	1,720,351	1,915,672	1,954,256	1,993,776	2,030,913
Internal Allocations - Administration	384,007	-	-	-	-	-	-	-	-	-
Internal Allocations - Maintenance	832,584	-	-	-	-	-	-	-	-	-
Internal Allocations - Program Administration	287,028	-	-	-	-	-	-	-	-	-
Instructional Service	384,529	384,529	375,908	-	-	375,908	388,572	401,161	414,928	423,221
Operating - Supplies	141,217	139,217	118,739	-	-	118,739	125,800	126,270	128,799	131,372
Leasehold Improvements	86,202	86,202	87,126	-	-	87,126	88,868	90,645	92,458	94,308
TOTAL COMMUNITY RECREATION COSTS	**3,789,356**	**2,282,373**	**2,302,124**	**-**	**-**	**2,302,124**	**2,518,912**	**2,572,332**	**2,629,961**	**2,679,814**
*Percentage Increase		-39.8%	-39.25%			-39.25%	9.4%	2.1%	2.2%	1.9%
CAPITAL / RESERVE										
Capital & Equipment Purchases	-	-	-	-	-	-	-	-	-	-
Transfer to Equipment Replacement Fund	132,000	132,000	132,000	-	-	132,000	132,000	132,000	132,000	132,000
Transfer to Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	**132,000**	**132,000**	**132,000**	**-**	**-**	**132,000**	**132,000**	**132,000**	**132,000**	**132,000**
TOTAL COSTS	**3,921,356**	**2,414,373**	**2,434,124**	**-**	**-**	**2,434,124**	**2,650,912**	**2,704,332**	**2,761,961**	**2,811,814**
FUNDING SOURCES (REVENUE)										
Revenue - Community Recreation	(2,288,843)	(2,278,477)	(2,230,210)	-	-	(2,230,210)	(2,399,770)	(2,440,359)	(2,481,863)	(2,521,688)
Grants - Other	(72,177)	(145,377)	(227,556)	-	-	(227,556)	(276,657)	(276,657)	(276,657)	(276,657)
TOTAL REVENUE	**(2,361,020)**	**(2,423,854)**	**(2,457,766)**	**-**	**-**	**(2,457,766)**	**(2,676,427)**	**(2,717,016)**	**(2,758,520)**	**(2,798,345)**
REQUISITION	**(1,560,336)**	**9,481**	**23,642**	**-**	**-**	**23,642**	**25,515**	**12,684**	**(3,441)**	**(13,469)**
*Percentage Increase		-100.6%	-101.52%			-101.52%	7.9%	-50.3%	-127.1%	291.4%
PARTICIPANTS: Municipalities of North Saanich, Central Saanich and Sidney										
AUTHORIZED POSITIONS: Salaried	9.00	9.00	9.00	0.00	0.00	9.00	9.00	9.00	9.00	9.00
User Funding %	58.37%		91.62%			91.62%	90.53%	90.24%	89.86%	89.68%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

1.44x Panorama Recreation	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE							
Buildings	$450,000	$1,624,000	$2,136,000	$250,000	$310,000	$0	$4,320,000
Equipment	$245,000	$919,872	$409,672	$541,662	$436,630	$0	$2,307,836
Land	$0	$0	$0	$0	$0	$0	$0
Engineered Structures	$0	$565,000	$4,482,908	$0	$0	$335,000	$5,382,908
Vehicles	$0	$92,000	$0	$0	$0	$349,100	$441,100
	$695,000	**$3,200,872**	**$7,028,580**	**$791,662**	**$746,630**	**$684,100**	**$12,451,844**
SOURCE OF FUNDS							
Capital Funds on Hand	$695,000	$715,000	$0	$0	$0	$0	$715,000
Debenture Debt (New Debt Only)		$953,000	$4,400,000	$0	$0	$0	$5,353,000
Equipment Replacement Fund	$0	$616,872	$379,672	$406,662	$436,630	$349,100	$2,188,936
Grants (Federal, Provincial)	$0	$15,000	$2,012,908	$0	$0	$0	$2,027,908
Donations / Third Party Funding	$0	$0	$0	$0	$0	$0	$0
Reserve Fund	$0	$901,000	$236,000	$385,000	$310,000	$335,000	$2,167,000
	$695,000	**$3,200,872**	**$7,028,580**	**$791,662**	**$746,630**	**$684,100**	**$12,451,844**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.44x

Service Name: Panorama Recreation

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
17-04	Renewal	Dessicant dehumidifier for Ice Plant	Replace Dessicant dehumidifier/socks for Ice Plant due to aging	$350,000	B	Cap	$310,000	310,000	-	-	-		$310,000
17-08	Renewal	Arena concourse (lobby) roof	renew arena concourse (lobby) roof due to leakage	$85,000	B	Cap	$80,000	80,000	-	-	-		$80,000
18-02	New	Install Plant Maintenance SAP Program	Plant Maintenance SAP Program for PRC maintenance projects	$150,000	E	Res	→	150,000	-	-	-		$150,000
18-03	Replacement	DDC Replacement (direct digital controls)	Installation of new software controls, additional wiring and upgrading of present DDC controllers and hardware.	$112,000	B	Res	→	112,000	-	-	-		$112,000
18-09	Replacement	Replace Pool room HVAC Air handling Unit	Replace Pool room HVAC Air handling Unit due to end of life	$50,000	B	Res	→	50,000	-	-	-		$50,000
18-14	New	Install roof safety guide wires - arenas, tennis buildings	Install roof safety guide wires - arenas, tennis buildings	$188,000	B	Cap	$60,000	60,000	-	-	-		$60,000
~~18-14~~	New	Install roof safety guide wires - arenas, tennis buildings	Install roof safety guide wires - arenas, tennis buildings		B	Cap		20,000					$20,000
19-08	Replacement	Replace weight room (stretching area) HVAC	Replace weight room (stretching area) HVAC due to end of life	$9,000	B	Res	→	9,000	-	-	-		$9,000
19-15	New	Heat Recovery Plant	Construct heat recovery plant	$2,453,000	B	Debt	→	453,000	2,000,000	-	-		$2,453,000
~~19-15~~	New	Heat Recovery Plant	Construct heat recovery plant		B	Grant	→	-	-	-	-		$0
20-10	New	Level 3 Electric Vehicle charging station	Level 3 Electric car charging station in parking area	$65,000	S	Res	→	65,000	-	-	-		$65,000
	New	Level 3 Electric Vehicle charging station	Level 3 Electric car charging station in parking area		S	Grant		-	-	-	-		$0
~~21-01~~	~~Renewal~~	~~Roof - Arena A, B & Tennis~~	~~Renewal Roof on both arenas and tennis building~~	~~$0~~	~~B~~	~~Cap~~	~~$0~~	———	———	———	———		~~$0~~
21-06	Replacement	Vehicle Replacement (Club Car)	Replace Club Car due to end of life	$20,000	V	ERF	→	20,000	-	-	-		$20,000
~~22-01~~	~~Replacement~~	~~Replace Arena B rubber flooring~~	~~Replace Arena B rubber flooring due to end of life~~	~~$0~~	~~B~~	~~Res~~		———	———	———	———		~~$0~~
~~22-01~~	~~Replacement~~	~~Replace Arena B rubber flooring~~	~~Replace Arena B rubber flooring due to end of life~~	~~$0~~	~~B~~	~~Grant~~		———	———	———	———		~~$0~~
22-02	Replacement	Replace Daktronic/Electronic Road Sign	Replace Daktronic/Electronic Road Sign due to end of life	$70,000	S	Res	→	-	70,000	-	-		$70,000
23-01	Renewal	LED Lighting - Arenas, Pool, GG, Parking lot & general facility	Change lighting in all areas to LED (other than Tennis bldg)	$325,000	B	Res	→	310,000	-	-	-		$310,000
	Renewal	LED Lighting - Arenas, Pool, GG, Parking lot & general facility	Change lighting in all areas to LED (other than Tennis bldg)		B	Grant	→	15,000	-	-	-		$15,000
23-04	Replacement	Replace Fitness Studio HVAC	Replace Fitness Studio HVAC due to end of life	$50,000	B	Res		50,000	-	-	-		$50,000
23-06	Replacement	Equipment Replacement (pooled)	Annual replacement of equipment in pooled account	$364,872	E	ERF		364,872	-	-	-		$364,872
23-07	Replacement	Replace Chevrolet Passenger car	Replace Chevrolet Passenger car due to end of life	$46,000	V	ERF		46,000	-	-	-		$46,000
23-08	Replacement	Replace Utility trailer	Replace Utility trailer due to end of life	$15,000	V	ERF		15,000	-	-	-		$15,000
23-09	Replacement	Replace Play in the Park Trailer	Replace Play in the Park Trailer due to end of life	$11,000	V	ERF		11,000	-	-	-		$11,000
23-13	Replacement	Overhead Doors Olympia bay - auto	replacement of automatic overhead doors to ice resurfacer bay #2	$20,000	B	Res		20,000	-	-	-		$20,000
23-14	Renewal	Arena change rooms accessiblity upgrade	design and consultant for arena changeroom accessibility upgrade	$20,000	B	Res		20,000					$20,000
23-15	Renewal	Greenglade parking lot	replace greenglade parking lot due to end of life	$115,000	B	Res		115,000					$115,000
23-16	Replacement	Video Surveillance system	replace video Surveillance system at Panorama and Greenglade due to end of life	$160,000	E	ERF		160,000					$160,000
23-17	New	Centennial Park Multi-Sport Box	Covered sport box in Centennial Park, Central Saanich	$4,912,908	S	Debt		500,000	2,400,000				$2,900,000
~~23-17~~	New	Centennial Park Multi-Sport Box	Covered sport box in Centennial Park, Central Saanich		S	Grant		-	2,012,908				$2,012,908
24-01	Replacement	Arena A&B insulation	Replace and install insulation Arena A&B ceiling and walls due to end of life	$110,000	B	Res		-	110,000	-	-		$110,000
24-02	Replacement	Arena Lobby HVAC	Replace Arena Lobby HVAC due to end of life	$30,000	E	Res		-	30,000	-	-		$30,000
24-04	Replacement	Refinish indoor tennis surface	Refinish indoor tennis surface due to end of life	$26,000	B	Res		-	26,000	-	-		$26,000
24-05	Replacement	Greenglade Playground	Replace Greenglade playground due to end of life	$320,000	E	Cap	$245,000	245,000	-	-	-		$245,000
24-06	Replacement	Equipment Replacement (pooled)	Annual replacement of equipment in pooled account	$357,672	E	ERF		-	357,672	-	-		$357,672
24-08	Renewal	Water supply system upgrade	upgrade water supply system	$22,000	E	ERF		-	22,000	-	-		$22,000
25-01	Replacement	Equipment Replacement (pooled)	Annual replacement of equipment in pooled account	$346,662	E	ERF		-	-	346,662	-		$346,662
25-03	Renewal	Rebuild ice plant compressor	rebuild ice plant compressors #1 & #2	$250,000	E	Res		-	-	25,000	-		$25,000
25-04	Replacement	Replace lap pool heater	replacement of lap pool heater	$50,000	E	Res		-	-	50,000	-		$50,000
25-05	Replacement	Replacement of underwater lighting	Replacement of undrewater lighting in pool	$50,000	B	Res		-	-	50,000	-		$50,000
25-06	Renewal	Re-tile pool	Re-tile pool	$200,000	B	Res		-	-	200,000	-		$200,000

Service #: 1.44x

Service Name: Panorama Recreation

SECTION 1: PROJECT DESCRIPTION AND BUDGET													
Project Number	**Capital Expenditure Type**	**Capital Project Title**	**Capital Project Description**	**Total Project Budget**	**Asset Class**	**Funding Source**	**Carryforward from 2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**5 - Year Total**
25-07	Replacement	Replace heating system in tennis courts	Replace heating sustem in tennis courts	$60,000	E	Res		-	-	60,000	-		$60,000
25-09	Replacement	Phone system	upgrade main phone system	$60,000	E	ERF		-	-	60,000	-		$60,000
26-01	Replacement	Equipment Replacement (pooled)	Annual replacement of equipment in pooled account	$349,630	E	ERF		-	-	-	349,630		$349,630
26-02	Replacement	Replace Ford F250 4x4	Replace Ford F250 4x4 due to end of life	$55,000	E	ERF		-	-	-	55,000		$55,000
26-03	Replacement	Replace sound system in Areana A&B	Replace sound system in Areana A&B	$32,000	E	ERF		-	-	-	32,000		$32,000
26-04	Renewal	Building improvements	improvements to Arena A & B and pool areas	$142,000	B	Res		-	-	-	147,000		$147,000
26-05	Replacement	HVAC equipment replacement	HVAC equipment replacement link building, weight room, and courts	$123,000	B	Res		-	-	-	123,000		$123,000
26-06	Replacement	Replace diving board stands	Replace diving board stand due to end of life	$20,000	B	Res		-	-	-	20,000		$20,000
26-07	Replacement	Replace squash court floors	Replace squash court floors	$20,000	B	Res		-	-	-	20,000		$20,000
27-01	Replacement	Equipment Replacement (pooled)	Annual replacement of equipment in pooled account	$349,100	V	ERF						349,100	$349,100
27-02	Renewal	Panorama exterior painting	Panorama exterior painting	$100,000	S	Res						100,000	$100,000
27-03	Renewal	Panorama lower parking lot renewal	Panorama lower parking lot renewal	$200,000	S	Res						200,000	$200,000
27-04	Replacement	Resurface/line painting (outdoor) Tennis courts	Resurface/line painting (outdoor) Tennis courts due to end of life	$35,000	S	Res						35,000	$35,000
			GRAND TOTAL	**$12,899,844**			**$695,000**	**$3,200,872**	**$7,028,580**	**$791,662**	**$746,630**	**$684,100**	**$12,451,844**

Service: **1.44x** **Panorama Recreation**

Project Number	17-04	**Capital Project Title**	Dessicant dehumidifier for Ice Plant	**Capital Project Description**	Replace Dessicant dehumidifier/socks for Ice Plant due to aging

Project Rationale Unit presently serves two arenas for dehumidification. New system to be designed for independent operations and control, allowing for adjustment of each arena. JS Refrigeration has submitted their report and estimated costs with the recommendation that we proceed with the purchase of two A20 Munters unit. Units comes from the US, so currency exchange has been considered in the budget. Budget includes contingency, hazmat, placement of units at ground level and engineering support. ***2018 Update*** Project to be tied to energy recovery project to utilize rejected heat from refrigeration plant instead of Natural Gas *** 2019 Update*** awaiting energy recovery project approval. Current unit condition does not pose a high potential of failure in the 2019-2020 ice season ***2020 Update*** heat recovery project approved combining funding for this project. Approval contingent on securing a minimum of $700k in grant funding ***2021 Update*** waiting on decision on ICIP grant ***2022 Update*** ICIP grant unsuccessful currently exploring electric dehumidification options

Project Number	17-08	**Capital Project Title**	Arena concourse (lobby) roof	**Capital Project Description**	renew arena concourse (lobby) roof due to leakage

Project Rationale ***2020 Update*** Roof is at end of life. Project on hold due until energy recovery project is complete as dehumification equipment will be relocated from this roof. ***2021 Update*** waiting on heat recovery project. ***2022 Update*** roof will be replaced once dehumidifier replacement is complete

Project Number	18-02	**Capital Project Title**	Install Plant Maintenance SAP Program	**Capital Project Description**	Plant Maintenance SAP Program for PRC maintenance projects

Project Rationale SAP Plant Maintenance (PM) project focused on maintaining the already purchased, built and/or installed assets. Support departments' enhanced asset management activities to manage lifecycles and to plan and schedule maintenance activities as well as monitor job costs.***2018 Update*** update through David Hennigan. I.T. does not have the resources to initiate this project at this time. Will readdress as staffing availablity and I.T. priorities change *** 2019 Update*** No change ***2020 Update*** No change ***2021 Update*** no change

Project Number	18-03	**Capital Project Title**	DDC Replacement (direct digital controls)	**Capital Project Description**	Installation of new software controls, additional wiring and upgrading of present DDC controllers and hardware.

Project Rationale Installation of new software controls, additional wiring and upgrading of present DDC controllers and hardware. The present DDC system were installed in 1977. The software and hardware is nearing the end of its life cycle and requires upgrades to the software and controllers in order to fully automate the facilities. Integration will tie into the new Perfect Mind software which will ensure the two systems communicate, offering seamless bookings, control the HVAC, lighting and automated building controls. Houle Electric has provided a quote for this work. This will extend the automation controls for an additional 15 years. Budget includes contingency, hazmat, other unknown costs. ***2018 update*** project to initiate after energy recovery study and/or project construction. There are likely recommendations from the study to help guide the needs of the DDC system upgrade ***2019 Update*** waiting energy recover project approval. This project should directly follow energy recovery in 2021, If energy recovery project does not move forward project should happen in 2020 ***2020 Update*** heat recovery project approved combining funding for this project. Approval contingent on securing a minimum of $700k in grant funding ***2021 Update*** waiting on decision on ICIP grant

Service: **1.44x** **Panorama Recreation**

Project Number	18-09	**Capital Project Title**	Replace Pool room HVAC Air handling Unit	**Capital Project Description**	Replace Pool room HVAC Air handling Unit due to end of life
Project Rationale	Installation of new software controls, additional wiring and upgrading of present DDC controllers and hardware. The present DDC system were installed in 1977. The software and hardware is nearing the end of its life cycle and requires upgrades to the software and controllers in order to fully automate the facilities. Integration will tie into the new Perfect Mind software which will ensure the two systems communicate, offering seamless bookings, control the HVAC, lighting and automated building controls. Houle Electric has provided a quote for this work. This will extend the automation controls for an additional 15 years. Budget includes contingency, hazmat, other unknown costs. ***2018 update*** project to initiate after energy recovery study and/or project construction. There are likely recommendations from the study to help guide the needs of the DDC system upgrade ***2019 Update*** waiting energy recover project approval. This project should directly follow energy recovery in 2021, If energy recovery project does not move forward project should happen in 2020 ***2020 Update*** heat recovery project approved combining funding for this project. Approval contingent on securing a minimum of $700k in grant funding ***2021 Update*** waiting on decision on ICIP grant ***2022 Update*** ICIP Unsuccessful, new energy recovery design without dehumidification will follow and likely address this replacement				

Project Number	18-14	**Capital Project Title**	Install roof safety guide wires - arenas, tennis buildings	**Capital Project Description**	Install roof safety guide wires - arenas, tennis buildings
Project Rationale	Install roof safety guide wires, arenas, tennis buildings for safety of workers ***2021 Update*** Aral construction has not billed for the work they have done and have yet to complete all of the deliverables. Completion expected in late 2021/early 2022 ***2022 Update**** completion expected late 2022				

Project Number	19-08	**Capital Project Title**	Replace weight room (stretching area) HVAC	**Capital Project Description**	Replace weight room (stretching area) HVAC due to end of life
Project Rationale	This project should directly follow energy recovery project approved combining funding for this project. Approval contingent on securing a minimum of $700k in grant funding ***2021				

Project Number	19-09	**Capital Project Title**	#N/A	**Capital Project Description**	#N/A
Project Rationale	2014 Olympia ice resurfacer (A) replaced with electric model $209,000 (trade-in est. $30,000) *** 2020 Update*** both ice resurfacers will be put out for bid together ***2020 Update*** RFP for 2 machines (2019 funded and 2020 funded) Order placed for units $162,106.00 plus levies, fees and taxes per unit in addition to 32k and 30k trade ins. expected delivery of equipment Q3 2021 ***2021 Update*** complete				

Project Number	19-15	**Capital Project Title**	Heat Recovery Plant	**Capital Project Description**	Construct heat recovery plant
Project Rationale	Total Project Budget 2.8M. assumed 700k grant funded, dehumidifier replacement project (320k) and weight room HVAC (50k) all part of 2.453M. ***2020 Update*** project approved for $2.4M contingent on $700k grant funding. Also to ulitize remaining funding from projects 17-04 and 18-09 ***2021 Update*** waiting on decision on ICIP grant ***2022 Update*** ICIP Unsuccessful, new energy recovery design without dehumidification will follow				

Project Number	20-10	**Capital Project Title**	Level 3 Electric Vehicle charging station	**Capital Project Description**	Level 3 Electric car charging station in parking area
Project Rationale	level 3 charging stations. ***2020 Update*** Project ready to move when we find an appropriate grant ***2021 Update*** joint application with Climate action for large scale level 2 charges in multiple CRD locations ***2022 Update*** regional grant successful awaiting final approval and funding expect completion 2023				

Service: **1.44x** **Panorama Recreation**

Project Number	21-01	**Capital Project Title**	Roof - Arena A, B & Tennis	**Capital Project Description**	Renewal Roof on both arenas and tennis building
Project Rationale	Install a protective coating over the existing metal structure providing an additional 15-20 years of extended service. Budget estimate from Facility Services. ***2019Update*** Project under review. Roof study found from 2017 identified work to be done to extend the life of roofs through traditional methods instead of applying a coating. Budget Price reduced to $120,000.00 ***2020 Update*** no foreseable hold ups ***2021 Update*** in procurement process ***2022 Update*** Competion expected Q3/Q4 2022				

Project Number	21-06	**Capital Project Title**	Vehicle Replacement (Club Car)	**Capital Project Description**	Replace Club Car due to end of life
Project Rationale	Replace Club Car due to end of life. ***2023 Update*** - procurement in process				

Project Number	22-01	**Capital Project Title**	Replace Arena B rubber flooring	**Capital Project Description**	Replace Arena B rubber flooring due to end of life
Project Rationale	Replacement of Arena B corridors and dressing room floors. Flooring is in need of replacement due to old age and continued patching of the high traffic areas. ***2019 Update*** Flooring in fair condition. Patching from Operation budget and move replacement to 2024 ***2020 Update*** Moved project into 2022 and added 50% grant funding requirement ***2022 Update*** project deffered untill 2028 due to intention for arena upgrades planned within 5 year strategic plan				

Project Number	22-02	**Capital Project Title**	Replace Daktronic/Electronic Road Sign	**Capital Project Description**	Replace Daktronic/Electronic Road Sign due to end of life
Project Rationale	Replacement of existing Electric Road Signage due to end of life				

Project Number	23-01	**Capital Project Title**	LED Lighting - Arenas, Pool, GG, Parking lot & general facility	**Capital Project Description**	Change lighting in all areas to LED (other than Tennis bldg)
Project Rationale	***2020 Update*** Pooled LED conversion projects from multiple years ***2021 Update*** project likely to start in 2022. ***2023 Update*** project in process 2022				

Project Number	23-04	**Capital Project Title**	Replace Fitness Studio HVAC	**Capital Project Description**	Replace Fitness Studio HVAC due to end of life
Project Rationale	End of Life				

Project Number	23-06	**Capital Project Title**	Equipment Replacement (pooled)	**Capital Project Description**	Annual replacement of equipment in pooled account
Project Rationale	Annual replacement of equipment in pooled account due to end of life cycle				

Project Number	23-07	**Capital Project Title**	Replace Chevrolet Passenger car	**Capital Project Description**	Replace Chevrolet Passenger car due to end of life
Project Rationale	end of lifecycle ***2019 update*** project moved to 2021, for electification ***2021 Update*** waiting on decision on level 2 charger grant				

Service: **1.44x** **Panorama Recreation**

Project Number	23-08	**Capital Project Title**	Replace Utility trailer	**Capital Project Description**	Replace Utility trailer due to end of life
Project Rationale	end of lifecycle, lowered ramp access trailer required				

Project Number	23-09	**Capital Project Title**	Replace Play in the Park Trailer	**Capital Project Description**	Replace Play in the Park Trailer due to end of life
Project Rationale	end of lifecycle replacement. Consider larger trailer for equipment used ***2020 Update*** condition assemsment shows life still remains. Usage has reduced due to COVID19				

Project Number	23-13	**Capital Project Title**	Overhead Doors Olympia bay - auto	**Capital Project Description**	replacement of automatic overhead doors to ice resurfacer bay #2
Project Rationale	Replace due to end of life cycle				

Project Number	23-14	**Capital Project Title**	Arena change rooms accessiblity upgrade	**Capital Project Description**	design and consultant for arena changeroom accessibility upgrade
Project Rationale	design and cosultant for arena changeroom accessibilty upgrade				

Project Number	23-15	**Capital Project Title**	Greenglade parking lot	**Capital Project Description**	replace greenglade parking lot due to end of life
Project Rationale	End of Life				

Project Number	23-16	**Capital Project Title**	Video Surveillance system	**Capital Project Description**	replace video Surveillance system at Panorama and Greenglade due to end of life
Project Rationale	replace due to end of life cycle, upgrade of outdated technology				

Project Number	24-01	**Capital Project Title**	Arena A&B insulation	**Capital Project Description**	Replace and install insulation Arena A&B ceiling and walls due to end of life
Project Rationale	end of lifecycle and Increase building efficiency				

Project Number	24-02	**Capital Project Title**	Arena Lobby HVAC	**Capital Project Description**	Replace Arena Lobby HVAC due to end of life
Project Rationale	replace arena lobby HVAC replacement due to end of life				

Service: **1.44x** **Panorama Recreation**

Project Number	24-04	**Capital Project Title**	Refinish indoor tennis surface	**Capital Project Description**	Refinish indoor tennis surface due to end of life
Project Rationale	Refinish indoor tennis surface due to end of life				

Project Number	24-05	**Capital Project Title**	Greenglade Playground	**Capital Project Description**	Replace Greenglade playground due to end of life
Project Rationale	Replace Greenglade Playground due to end of life and introduction of Licensed childcare				

Project Number	24-06	**Capital Project Title**	Equipment Replacement (pooled)	**Capital Project Description**	Annual replacement of equipment in pooled account
Project Rationale	Annual replacement of equipment in pooled account due to end of life cycle				

Project Number	24-08	**Capital Project Title**	Water supply system upgrade	**Capital Project Description**	upgrade water supply system
Project Rationale	upgrade to water supply system				

Project Number	25-01	**Capital Project Title**	Equipment Replacement (pooled)	**Capital Project Description**	Annual replacement of equipment in pooled account
Project Rationale	Annual replacement of equipment in pooled account due to end of life cycle				

Project Number	25-03	**Capital Project Title**	Rebuild ice plant compressor	**Capital Project Description**	rebuild ice plant compressors #1 & #2
Project Rationale	2 screw compressor rebuilds				

Project Number	25-04	**Capital Project Title**	Replace lap pool heater	**Capital Project Description**	replacement of lap pool heater
Project Rationale	replace boilers for back up pool heat due to end of life cycle				

Project Number	25-05	**Capital Project Title**	Replacement of underwater lighting	**Capital Project Description**	Replacement of undrewater lighting in pool
Project Rationale	replace due to end of life cycle				

Project Number	25-06	**Capital Project Title**	Re-tile pool	**Capital Project Description**	Re-tile pool
Project Rationale	replace pool tile liner due to end of life				

Service: **1.44x** **Panorama Recreation**

Project Number	25-07	**Capital Project Title**	Replace heating system in tennis courts	**Capital Project Description**	Replace heating sustem in tennis courts
Project Rationale	***2020 Update*** replace gas fired heaters in tennis if needed after energy recovery project				

Project Number	25-09	**Capital Project Title**	Phone system	**Capital Project Description**	upgrade main phone system
Project Rationale	replace due to end of life cycle				

Project Number	26-01	**Capital Project Title**	Equipment Replacement (pooled)	**Capital Project Description**	Annual replacement of equipment in pooled account
Project Rationale	Annual replacement of equipment in pooled account due to end of life cycle				

Project Number	26-02	**Capital Project Title**	Replace Ford F250 4x4	**Capital Project Description**	Replace Ford F250 4x4 due to end of life
Project Rationale	replace due to end of life cycle, holding pattern for electric options				

Project Number	26-03	**Capital Project Title**	Replace sound system in Areana A&B	**Capital Project Description**	Replace sound system in Areana A&B
Project Rationale	replace due to end of life cycle				

Project Number	26-04	**Capital Project Title**	Building improvements	**Capital Project Description**	improvements to Arena A & B and pool areas
Project Rationale	increase accessiblity accesss to Arena A, replacement of gas fired tub heats in Arena B (to be cancelled if heat recovery project moves forward due to redundancy), replace water heater Arena B due to end of life cycle, roof replacement and electrical upgrades to double car gargae, replace pool exterior doors due to ent of life cycle				

Project Number	26-05	**Capital Project Title**	HVAC equipment replacement	**Capital Project Description**	HVAC equipment replacement link building, weight room, and courts
Project Rationale	replacement due to end of life cycle				

Project Number	26-06	**Capital Project Title**	Replace diving board stands	**Capital Project Description**	Replace diving board stand due to end of life
Project Rationale	replacement due to end of life cycle				

Service: **1.44x** **Panorama Recreation**

Project Number	26-07	**Capital Project Title**	Replace squash court floors	**Capital Project Description**	Replace squash court floors
Project Rationale	refinish squash court floor due to end of life				

Project Number	27-01	**Capital Project Title**	Equipment Replacement (pooled)	**Capital Project Description**	Annual replacement of equipment in pooled account
Project Rationale	Annual replacement of equipment in pooled account due to end of life cycle				

Project Number	27-02	**Capital Project Title**	Panorama exterior painting	**Capital Project Description**	Panorama exterior painting
Project Rationale	renew exterior painting at Panrorama due to end of lifecycle				

Project Number	27-03	**Capital Project Title**	Panorama lower parking lot renewal	**Capital Project Description**	Panorama lower parking lot renewal
Project Rationale	refinish lower parking lot due to end of lifecycle				

Project Number	27-04	**Capital Project Title**	Resurface/line painting (outdoor) Tennis courts	**Capital Project Description**	Resurface/line painting (outdoor) Tennis courts due to end of life
Project Rationale	refinish and resurface outdoor tennis court surface and lines due to end of lifecycle				

1.44X Panaroama Recreation
Asset and Reserve Summary Schedule
2023 - 2027 Financial Plan

Asset Profile

Saanich Peninsula Recreation

Assets held by the Panaroama Recreation service consist of pools, arenas, administration building, courts (request, squash and tennis) and various vehicles and equipment to support service delivery.

Summary

Reserve/Fund Summary	Actual	Budget				
Projected year end balance	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Capital Reserve	3,917,937	3,473,141	3,977,707	4,428,123	5,043,539	5,633,955
Equipment Replacement Fund	927,963	708,591	724,919	714,257	673,627	720,527
Total projected year end balance	**4,845,900**	**4,181,732**	**4,702,626**	**5,142,380**	**5,717,166**	**6,354,482**

1.44X Panorama Recreation
Capital Reserve Fund Schedule
2023 - 2027 Financial Plan

Capital Reserve Fund Schedule

Reserve Fund: 1.44X Saanich Peninsula Recreation Service Capital Reserve Fund (Bylaw No. 3038)

1.44X Saanich Peninsula Recreation Service Capital Reserve Fund CASH FLOW

Capital Reserve Fund	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	3,668,419	3,917,937	3,473,141	3,977,707	4,428,123	5,043,539
Planned Capital Expenditure (Based on Capital Plan)	(352,477)	(901,000)	(236,000)	(385,000)	(310,000)	(335,000)
Transfer from Operating Budget*	491,519	411,204	740,566	835,416	925,416	925,416
Donations $ other Sponsorships						
Interest Income**	110,476	45,000	-	-	-	-
Ending Balance $	**3,917,937**	**3,473,141**	**3,977,707**	**4,428,123**	**5,043,539**	**5,633,955**

** Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.44X Panaroama Recreation
Equipment Replacement Fund Schedule (ERF)
2023 - 2027 Financial Plan

Equipment Replacement Fund Schedule (ERF)

ERF Fund: 1.44X Saanich Peninsula Recreation Service Equipment Replacement Fund

Equipment Replacement Fund	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	1,107,757	927,963	708,591	724,919	714,257	673,627
Planned Purchase (Based on Capital Plan)	(724,170)	(616,872)	(379,672)	(406,662)	(436,630)	(349,100)
Transfer to Capital Fund						
Transfer from Operating Budget	467,559	396,000	396,000	396,000	396,000	396,000
Equipment and Vehicle Disposal Proceeds	68,245					
Interest Income*	8,572	1,500				
Ending Balance $	**927,963**	**708,591**	**724,919**	**714,257**	**673,627**	**720,527**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.44X Panorama Recreation
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Panorama Recreation

Established by Bylaw No. 4145 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule - FC 105302

Operating Reserve Schedule	Actual	Budget				
Projected year end balance	2022	2023	2024	2025	2026	2027
Beginning Balance	312,706	401,087	309,269	317,552	326,000	283,617
Planned Purchase	-	(103,538)	-	-	(51,000)	-
Transfer from Ops Budget	79,519	8,120	8,283	8,448	8,617	8,790
Interest Income*	8,862	3,600				
Total projected year end balance	**401,087**	**309,269**	**317,552**	**326,000**	**283,617**	**292,407**

Assumptions/Background:

2021: 51K for 2021-2025 Panorama Recreation Strategic Planning Cost

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

SEAPARC

FINAL BUDGET

MARCH 2023

Service: 1.40X SEAPARC - Arena and Pool Facilities and Recreation **Commission: Sooke Electoral Area Parks & Rec**

DEFINITION:

The service provides recreation programs and facilities under the authority of Bylaw No. 4029. This Bylaw No. 4029 was established in order to combine two Sooke and Electoral Area recreation services formerly operating under Bylaw No.152 and No.2598 respectively. Bylaw No.4029 merges the maximum requisitions from the former bylaw No.152 and No.2598 into one.

Bylaw history for reference purposes:

Bylaw No. 4029 (July 13, 2016; replaces Bylaw No. 152 and Bylaw No. 2598) Amended by Bylaw No. 4362 (2020)

Bylaw No. 152 (November 28, 1973); Amended Bylaw No. 195 (1975), Bylaw No. 338 (1977), Bylaw No. 412 (1977), Bylaw No. 1073 (1982), Bylaw No. 1558 (1987) and Bylaw No. 3344 (2006).

Bylaw No. 2598 (June, 1998); Amended by Bylaw No. 3345 (2006).

SERVICE DESCRIPTION:

A service established to provide recreational community programs, to construct, equip, operate and maintain recreation facilities including but not necessarily limited to the ice arena, the swimmig pool, the golf course and mutil-purpose/community use rooms, and to authorize acquisition of recreation-related real property.

PARTICIPATION:

The District of Sooke and the Electoral Area of Juan de Fuca (portions) are the participating area for this service. Cost appointment is 100% by population.

MAXIMUM LEVY:

The greater of $5,158,000 or $1.60/$1000 on the net taxable value of land and improvements.

COMMISSION:

Sooke and Electoral Area Parks and Recreation Commission
Established by bylaw to oversee this function. (Bylaw No. 2788 - April 2000, Amended by Bylaw No. 3242 - 2004, Bylaw No. 3416 - 2007 & Bylaw 4049 - 2015).

CAPITAL DEBT:

Bylaw No. 4052 - $750,000 (for DeMamiel Golf Course Acquisition, $750,000 issued).

Service: 1.40X SEAPARC - Arena and Pool Facilities and Recreation **Commission: Sooke Electoral Area Parks & Rec**

LEVY STATISTICS

Area	Year	Folios	Converted Assessment	Actual Assessment	Max. Levy	Actual Levy	Residential Tax Rate /1000
District of Sooke	2017	5,788	250,004,193	2,271,057,095		2,009,817	
JDF-Sooke Rec - Y(762) SRVA # 52	2017	3,136	153,100,410	1,259,577,981		657,933	
Summary	**2017**	**8,924**	**403,104,603**	**3,530,635,076**	**5,649,016**	**2,667,750**	
District of Sooke	2018	5,917	294,839,286	2,702,811,506		2,014,506	
JDF-Sooke Rec - Y(762) SRVA # 52	2018	3,185	173,538,125	1,425,245,746		653,484	
Summary	**2018**	**9,102**	**468,377,411**	**4,128,057,252**	**6,604,892**	**2,667,990**	
District of Sooke	2019	6,101	333,993,462	3,065,742,528		2,089,177	
JDF-Sooke Rec - Y(762) SRVA # 52	2019	3,215	196,338,432	1,614,823,137		680,332	
Summary	**2019**	**9,316**	**530,331,894**	**4,680,565,665**	**7,488,905**	**2,769,509**	
District of Sooke	2020	6,234	353,006,866	3,230,727,435		2,159,679	
JDF-Sooke Rec - Y(762) SRVA # 52	2020	3,245	209,766,738	1,733,273,570		700,197	
Summary	**2020**	**9,479**	**562,773,604**	**4,964,001,005**	**7,942,402**	**2,859,876**	
District of Sooke	2021	6,387	382,206,437	3,524,216,633		2,229,834	
JDF-Sooke Rec - M(762) LSA # 33	2021	2,837	208,459,967	1,730,905,327		687,297	
Summary	**2021**	**9,224**	**590,666,404**	**5,255,121,960**	**8,408,195**	**2,917,131**	
District of Sooke	2022	6,531	517,468,098	4,841,520,239		2,374,201	
JDF-Sooke Rec - M(762) LSA # 33	2022	2,856	267,904,191	2,323,515,972		751,115	
Summary	**2022**	**9,387**	**785,372,289**	**7,165,036,211**	**11,464,058**	**3,125,316**	

SEAPARC - ALL SERVICE AREAS	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Salaries and Wages	2,682,638	2,421,000	2,830,225	-	-	2,830,225	2,889,778	2,950,579	3,012,660	3,076,043
Electricity & Utilities	241,134	253,166	244,175	-	-	244,175	249,059	254,041	259,122	264,305
Operating Supplies & Promotion	260,107	240,166	281,706	-	-	281,706	288,520	292,992	300,280	304,684
Maintenance and Repairs	183,311	184,800	186,362	-	-	186,362	190,088	193,889	197,767	201,721
Internal Allocations	222,791	222,791	270,583	-	-	270,583	277,051	283,607	289,265	295,050
Contract for Services	61,825	42,370	52,436	-	-	52,436	53,484	54,554	55,647	56,759
Vehicles and Travel	27,410	26,186	25,228	-	-	25,228	25,733	26,247	26,772	27,308
Operating - Other	73,882	64,133	73,355	-	-	73,355	74,848	76,366	77,917	79,497
Insurance Cost	30,960	30,960	32,370	-	-	32,370	33,990	35,690	37,480	39,350
Contingency	20,400	-	20,604	-	-	20,604	21,016	21,436	21,864	22,301
TOTAL OPERATING COSTS	**3,804,458**	**3,485,572**	**4,017,045**	**-**	**-**	**4,017,045**	**4,103,568**	**4,189,401**	**4,278,774**	**4,367,018**
Percentage increase over prior year		-8.4%	5.59%			5.59%	2.15%	2.1%	2.1%	2.1%
CAPITAL / TRANSFER RESERVES										
Transfer to Operating Reserve Fund	5,000	5,000	-	-	-	-	-	-	-	-
Transfer to Capital Reserve Fund	320,000	608,084	340,000	-	-	340,000	355,000	375,000	390,000	397,800
Transfer to Equipment Replacement Fund	95,000	95,000	110,000	-	-	110,000	115,000	155,000	165,000	168,300
Capital Equipment Purchases	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	**420,000**	**708,084**	**450,000**	**-**	**-**	**450,000**	**470,000**	**530,000**	**555,000**	**566,100**
		68.6%	7.14%			7.14%	4.44%	12.8%	4.7%	2.0%
DEBT CHARGES	104,106	104,106	104,086	-	-	104,086	104,086	54,086	54,086	54,086
TOTAL COSTS	**4,328,564**	**4,297,762**	**4,571,131**	**-**	**-**	**4,571,131**	**4,677,654**	**4,773,487**	**4,887,860**	**4,987,204**
		-0.71%	5.60%			**5.60%**	2.33%	2.05%	2.40%	2.03%
FUNDING SOURCES (REVENUE)										
Balance C/F from Prior to Current year			(54,750)	-	-	(54,750)	-	-	-	-
Fee Income	(885,465)	(840,199)	(977,086)	-	-	(977,086)	(988,797)	(1,009,845)	(1,031,231)	(1,053,516)
Rental Income	(312,570)	(327,033)	(320,850)	-	-	(320,850)	(327,267)	(333,812)	(340,488)	(347,298)
Transfer from Operating Reserve Fund	-	-	-	-	-	-	-	-	-	-
Payments - In Lieu of Taxes	(5,214)	(5,214)	(5,757)	-	-	(5,757)	(5,214)	(5,214)	(5,214)	(5,214)
TOTAL REVENUE	(1,203,249)	(1,172,446)	(1,358,443)	-	-	(1,358,443)	(1,321,278)	(1,348,871)	(1,376,933)	(1,406,028)
			12.90%			12.90%	-2.74%	2.1%	2.1%	2.1%
REQUISITION	**(3,125,315)**	**(3,125,316)**	**(3,212,688)**	**-**	**-**	**(3,212,688)**	**(3,356,376)**	**(3,424,616)**	**(3,510,927)**	**(3,581,176)**
Percentage increase over prior year requisition			2.80%			2.80%	4.47%	2.03%	2.52%	2.00%
PARTICIPANTS: Sooke and JDF										
AUTHORIZED POSITIONS:										
Salaried	19.10	19.10	19.10	-	-	19.10	19.10	19.10	19.10	19.10

SEAPARC - ALL SERVICE AREAS	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS										
Arena	519,200	441,178	508,713	-	-	508,713	521,953	533,034	546,350	556,948
Golf Course	113,608	166,850	168,936	-	-	168,936	172,410	175,958	179,577	183,272
Community Recreation	504,670	330,642	408,794	-	-	408,794	417,230	425,837	434,626	443,594
Fitness Gym	84,416	110,792	127,676	-	-	127,676	130,306	132,991	135,729	138,526
Outdoor Facilities	23,120	24,566	26,975	-	-	26,975	27,515	28,064	28,627	29,197
Multi-Purpose Rooms	3,710	3,700	3,849	-	-	3,849	3,927	4,006	4,086	4,168
Concession	50,940	19,575	42,315	-	-	42,315	43,165	44,027	44,906	45,803
Pool	975,994	788,727	952,070	-	-	952,070	971,803	991,938	1,012,237	1,032,952
General ops	761,490	906,179	977,848			977,848	998,230	1,018,994	1,040,183	1,061,823
Maintenance	767,310	693,363	799,869	-	-	799,869	817,029	834,553	852,454	870,735
TOTAL OPERATION AND OVERHEAD COSTS	**3,804,458**	**3,485,572**	**4,017,045**	**-**	**-**	**4,017,045**	**4,103,568**	**4,189,401**	**4,278,774**	**4,367,018**
*Percentage increase over prior year		-8.4%	5.59%			5.59%	2.15%	2.1%	2.1%	2.1%
CAPITAL / RESERVE										
Transfer to Capital Reserve Fund	320,000	608,084	340,000	-	-	340,000	355,000	375,000	390,000	397,800
Transfer to Equipment Replacement Fund	95,000	95,000	110,000	-	-	110,000	115,000	155,000	165,000	168,300
Transfer to Operating Reserve Fund	5,000	5,000	-	-	-	-	-	-	-	-
TOTAL CAPITAL/RESERVES	**420,000**	**708,084**	**450,000**	**-**	**-**	**450,000**	**470,000**	**530,000**	**555,000**	**566,100**
DEBT CHARGES										
Fitness Gym	50,000	50,000	50,000	-	-	50,000	50,000	-	-	-
Golf Course	54,106	54,106	54,086	-	-	54,086	54,086	54,086	54,086	54,086
TOTAL OPERATING, CAPITAL AND DEBT COSTS	**4,328,564**	**4,297,762**	**4,571,131**	**-**	**-**	**4,571,131**	**4,677,654**	**4,773,487**	**4,887,860**	**4,987,204**
FUNDING SOURCES (REVENUE)										
Arena	(296,990)	(314,542)	(317,778)	-	-	(317,778)	(324,131)	(330,612)	(337,221)	(343,963)
Golf Course	(130,150)	(159,077)	(165,019)	-	-	(165,019)	(160,579)	(165,151)	(169,734)	(174,329)
Community Recreation	(261,840)	(199,323)	(262,749)	-	-	(262,749)	(267,916)	(273,186)	(278,562)	(284,045)
Outdoor Facilities			(1,000)			(1,000)	(1,020)	(1,040)	(1,061)	(1,082)
Fitness Gym	(67,855)	(137,958)	(152,500)	-	-	(152,500)	(155,550)	(158,662)	(161,834)	(165,070)
Mult-Purpose Rooms	(7,500)	(18,825)	(8,550)	-	-	(8,550)	(8,721)	(8,895)	(9,073)	(9,254)
Concession	(57,000)	(27,000)	(47,340)	-	-	(47,340)	(48,287)	(49,253)	(50,238)	(51,795)
Pool	(376,700)	(310,507)	(343,000)	-	-	(343,000)	(349,860)	(356,858)	(363,996)	(371,276)
TOTAL REVENUE	**(1,198,035)**	**(1,167,232)**	**(1,297,936)**	**-**	**-**	**(1,297,936)**	**(1,316,064)**	**(1,343,657)**	**(1,371,719)**	**(1,400,814)**
Balance C/F from Prior to Current year	-		(54,750)	-		(54,750)	-	-	-	-
Grants in lieu of Taxes	(5,214)	(5,214)	(5,757)	-	-	(5,757)	(5,214)	(5,214)	(5,214)	(5,214)
REQUISITION	**(3,125,315)**	**(3,125,316)**	**(3,212,688)**	**-**	**-**	**(3,212,688)**	**(3,356,376)**	**(3,424,616)**	**(3,510,927)**	**(3,581,176)**
*Percentage increase over prior year requisition		0.0%	2.80%			2.80%	4.47%	2.03%	2.52%	2.00%
PARTICIPANTS: District of Sooke, Sooke Recreation SA #6										
AUTHORIZED POSITIONS:										
Salaried	19.10	19.10	19.10	-	-	19.10	19.10	19.10	19.10	19.10

SEAPARC - ARENA, GOLF COURSE & RECREATION SERVICES	2022 BOARD BUDGET*	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS - ARENA										
Salaries and Wages	153,290	79,000	100,303	-	-	100,303	102,419	104,581	106,788	109,041
Internal Allocations - Maintenance	-	-	-	-	-	-	-	-	-	-
Internal Allocations - Operations	-	-	-	-	-	-	-	-	-	-
Utility	96,650	111,000	119,500	-	-	119,500	121,890	124,328	126,815	129,352
Other Internal Allocations & Insurance	165,950	165,950	189,358	-	-	189,358	194,886	200,572	205,659	210,892
Maintenance & Operating Supplies	93,110	85,228	89,148	-	-	89,148	92,146	92,729	96,048	96,402
Contingency	10,200	-	10,404	-	-	10,404	10,612	10,824	11,040	11,261
	519,200	**441,178**	**508,713**	**-**	**-**	**508,713**	**521,953**	**533,034**	**546,350**	**556,948**
OPERATING COSTS - GOLF COURSE										
Salaries and Wages	74,939	116,548	120,849	-	-	120,849	123,340	125,883	128,478	131,127
Internal Allocations - Maintenance	-	-	-	-	-	-	-	-	-	-
Internal Allocations - Operations	-	-	-	-	-	-	-	-	-	-
Utility	2,244	1,500	1,700	-	-	1,700	1,734	1,769	1,804	1,840
Maintenance & Supplies & Operating Cost	36,425	48,802	46,387	-	-	46,387	47,336	48,306	49,295	50,305
	113,608	**166,850**	**168,936**	**-**	**-**	**168,936**	**172,410**	**175,958**	**179,577**	**183,272**
OPERATING COSTS - RECREATION PROGRAMS										
Salaries and Wages	426,280	290,122	341,332	-	-	341,332	348,419	355,652	363,037	370,574
Internal Allocations - Maintenance	-	-	-	-	-	-	-	-	-	-
Internal Allocations - Operations	-	-	-	-	-	-	-	-	-	-
Operating Other	78,390	40,520	67,462	-	-	67,462	68,811	70,185	71,589	73,020
Contingency	-	-	-	-	-	-	-	-	-	-
	504,670	**330,642**	**408,794**	**-**	**-**	**408,794**	**417,230**	**425,837**	**434,626**	**443,594**
OPERATING COSTS - FITNESS GYM										
Salaries and Wages	73,216	99,492	112,676	-	-	112,676	115,006	117,385	119,811	122,289
Internal Allocations - Maintenance	-	-	-	-	-	-	-	-	-	-
Internal Allocations - Operations	-	-	-	-	-	-	-	-	-	-
Operating Other	11,200	11,300	9,500	-	-	9,500	9,690	9,884	10,082	10,284
Instructional Services	-	-	5,500	-	-	5,500	5,610	5,722	5,836	5,953
	84,416	**110,792**	**127,676**	**-**	**-**	**127,676**	**130,306**	**132,991**	**135,729**	**138,526**

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SEAPARC - ARENA, GOLF COURSE & RECREATION SERVICES	2022 BOARD BUDGET*	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OUTDOOR FACILITIES	**23,120**	**24,566**	**26,975**	**-**	**-**	**26,975**	**27,515**	**28,064**	**28,627**	**29,197**
MULTI-PURPOSE ROOMS	**3,710**	**3,700**	**3,849**	**-**	**-**	**3,849**	**3,927**	**4,006**	**4,086**	**4,168**
CONCESSION	**50,940**	**19,575**	**42,315**	**-**	**-**	**42,315**	**43,165**	**44,027**	**44,906**	**45,803**
TOTAL OPERATING COSTS	**1,299,664**	**1,097,303**	**1,287,258**	**-**	**-**	**1,287,258**	**1,316,505**	**1,343,917**	**1,373,901**	**1,401,508**
Percentage Increase		-15.6%	-0.95%			-0.95%	2.3%	2.1%	2.2%	2.0%
CAPITAL / RESERVE										
Transfer to Capital Reserve fund	320,000	320,000	340,000	-	-	340,000	355,000	375,000	390,000	397,800
Transfer to Equipment Replacement Fund	95,000	95,000	110,000	-	-	110,000	115,000	155,000	165,000	168,300
Transfer to Operating Reserve Fund	5,000	5,000	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	**420,000**	**420,000**	**450,000**	**-**	**-**	**450,000**	**470,000**	**530,000**	**555,000**	**566,100**
Golf Debt	54,106	54,106	54,086	-	-	54,086	54,086	54,086	54,086	54,086
Fitness Gym Debt	50,000	50,000	50,000	-	-	50,000	50,000	-	-	-
DEBT CHARGES	**104,106**	**104,106**	**104,086**	**-**	**-**	**104,086**	**104,086**	**54,086**	**54,086**	**54,086**
TOTAL COSTS RECREATION SERVICES	**1,823,770**	**1,621,409**	**1,841,344**	**-**	**-**	**1,841,344**	**1,890,591**	**1,928,003**	**1,982,987**	**2,021,694**
OPERATION AND OVERHEAD COSTS										
Salaries and Wages	517,390	638,237	695,944	-	-	695,944	710,685	725,735	741,106	756,801
Internal Allocations	52,730	52,730	63,123	-	-	63,123	64,425	65,714	67,015	68,355
Internet Services & Telephone	39,790	42,898	35,700	-	-	35,700	36,414	37,142	37,885	38,643
Advertising	17,540	17,000	17,891	-	-	17,891	18,249	18,614	18,986	19,365
Travel, Training & Consultants	28,140	24,146	30,062	-	-	30,062	30,633	31,215	31,810	32,417
Operating - Other	105,900	131,168	135,128	-	-	135,128	137,825	140,574	143,380	146,242
TOTAL OPERATION AND OVERHEAD COSTS	**761,490**	**906,179**	**977,848**	**-**	**-**	**977,848**	**998,230**	**1,018,994**	**1,040,183**	**1,061,823**
MAINTENANCE COSTS - SALARIES	**767,310**	**693,363**	**799,869**	**-**	**-**	**799,869**	**817,029**	**834,553**	**852,454**	**870,735**
TOTAL OVERHEAD & MAINTENANCE COSTS	**1,528,800**	**1,599,542**	**1,777,717**	**-**	**-**	**1,777,717**	**1,815,259**	**1,853,547**	**1,892,637**	**1,932,558**
Internal Recovery - Operations	-	-	-	-	-	-	-	-	-	-
Internal Recovery - Maintenance	-	-	-	-	-	-	-	-	-	-
OPERATING COSTS LESS INTERNAL RECOVERIES	**3,352,570**	**3,220,951**	**3,619,061**	**-**	**-**	**3,619,061**	**3,705,851**	**3,781,550**	**3,875,624**	**3,954,252**

SEAPARC - ARENA, GOLF COURSE & RECREATION SERVICES	2022 BOARD BUDGET*	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
FUNDING SOURCES (REVENUE)										
Arena - Fee Charges	(33,390)	(49,342)	(49,977)	-	-	(49,977)	(50,974)	(51,992)	(53,028)	(54,086)
Arena - Rental Income	(263,600)	(265,200)	(267,801)	-	-	(267,801)	(273,157)	(278,620)	(284,192)	(289,877)
Golf Course - Fee Charges	(102,680)	(130,819)	(137,000)	-	-	(137,000)	(132,000)	(136,000)	(140,000)	(144,000)
Golf Course - Rental and Sales Income	(27,470)	(28,258)	(28,019)	-	-	(28,019)	(28,579)	(29,151)	(29,734)	(30,329)
Recreation - Fee Charges	(260,740)	(194,540)	(257,225)	-	-	(257,225)	(262,370)	(267,617)	(272,970)	(278,429)
Recreation - Other Misc Income	(1,100)	(4,783)	(5,524)	-	-	(5,524)	(5,546)	(5,569)	(5,592)	(5,616)
Fitness Gym - Fee Charges	(67,855)	(137,958)	(152,500)	-	-	(152,500)	(155,550)	(158,662)	(161,834)	(165,070)
Multi-Purpose Room - Rental Income	(7,500)	(18,825)	(8,550)	-	-	(8,550)	(8,721)	(8,895)	(9,073)	(9,254)
Concession - Sales and Commissions	(57,000)	(27,000)	(47,340)	-	-	(47,340)	(48,287)	(49,253)	(50,238)	(51,795)
Transfer from Operating Reserve Fund	-	-	-	-	-	-	-	-	-	-
Sport Box - Rental	-	-	(1,000)	-	-	(1,000)	(1,020)	(1,040)	(1,061)	(1,082)
TOTAL REVENUE	(821,335)	(856,725)	(953,936)	-	-	(953,936)	(965,184)	(985,759)	(1,006,662)	(1,028,456)
REQUISITION, PILT & PRIOR YEAR SURPLUS	**(2,531,235)**	**(2,364,226)**	**(2,665,125)**	**-**	**-**	**(2,665,125)**	**(2,740,667)**	**(2,795,790)**	**(2,868,962)**	**(2,925,796)**
Percentage Increase		-6.6%	5.29%			5.29%	2.8%	2.0%	2.6%	2.0%
PARTICIPANTS: District of Sooke, Portion of JDF										
AUTHORIZED POSITIONS:										
AUTHORIZED POSITIONS: Salaried	15.45	15.45	15.45	0.00	0.00	15.45	15.45	15.45	15.45	15.45

SEAPARC - SWIMMING POOL	2022 BOARD BUDGET*	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATION COSTS										
Salaries and Wages	653,013	495,538	643,683	-	-	643,683	656,999	670,591	684,463	698,622
Internal Allocations - Maintenance	-	-	-	-	-	-	-	-	-	-
Internal Allocations - Operations	-	-	-	-	-	-	-	-	-	-
Utility	141,610	139,758	122,000	-	-	122,000	124,440	126,929	129,468	132,058
Operating - Supplies	76,340	58,360	65,715	-	-	65,715	67,030	68,371	69,739	71,134
Other Internal Allocations & Insurance	35,071	35,071	50,472	-	-	50,472	51,730	53,011	54,071	55,153
Maintenance	59,760	60,000	60,000	-	-	60,000	61,200	62,424	63,672	64,945
Contingency	10,200	-	10,200	-	-	10,200	10,404	10,612	10,824	11,040
TOTAL OPERATING COSTS	**975,994**	**788,727**	**952,070**	**-**	**-**	**952,070**	**971,803**	**991,938**	**1,012,237**	**1,032,952**
*Percentage Increase		-19.2%	-2.45%			-2.45%				
TOTAL COSTS	**975,994**	**788,727**	**952,070**	**-**	**-**	**952,070**	**971,803**	**991,938**	**1,012,237**	**1,032,952**
Internal Recoveries	-	-	-	-	-	-	-	-	-	-
Recoveries - Other	-	-	-	-	-	-	-	-	-	-
OPERATING COSTS LESS INTERNAL RECOVERIES	**975,994**	**788,727**	**952,070**	**-**	**-**	**952,070**	**971,803**	**991,938**	**1,012,237**	**1,032,952**
FUNDING SOURCES (REVENUE)										
Revenue - Fees	(350,600)	(288,457)	(317,000)	-	-	(317,000)	(323,340)	(329,807)	(336,404)	(343,132)
Other Income	(11,100)	(6,300)	(9,500)	-	-	(9,500)	(9,690)	(9,884)	(10,082)	(10,284)
Rental Income	(15,000)	(15,750)	(16,500)	-	-	(16,500)	(16,830)	(17,167)	(17,510)	(17,860)
TOTAL REVENUE	(376,700)	(310,507)	(343,000)	-	-	(343,000)	(349,860)	(356,858)	(363,996)	(371,276)
REQUISITION, PILT & PRIOR YEAR SURPLUS	**(599,294)**	**(478,220)**	**(609,070)**	**-**	**-**	**(609,070)**	**(621,943)**	**(635,080)**	**(648,241)**	**(661,676)**
Percentage Increase		-20.2%	1.63%			1.63%	2.1%	2.1%	2.1%	2.1%
PARTICIPANTS: District of Sooke, Portion of JDF										
AUTHORIZED POSITIONS:										
AUTHORIZED POSITIONS: Salaried	3.65	3.65	3.65	0.00	0.00	3.65	3.65	3.65	3.65	3.65

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.40X SEAPARC	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$67,000	$184,000	$329,500	$409,000	$227,500	$336,500	$1,486,500
Equipment		$0	$349,000	$152,500	$155,500	$1,597,500	$58,500	$2,313,000
Land		$0	$0	$0	$500,000	$0	$0	$500,000
Engineered Structures		$0	$240,000	$1,085,000	$200,000	$28,000	$0	$1,553,000
Vehicles		$0	$20,000	$0	$0	$0	$0	$20,000
		$67,000	**$793,000**	**$1,567,000**	**$1,264,500**	**$1,853,000**	**$395,000**	**$5,872,500**
SOURCE OF FUNDS								
Capital Funds on Hand		$67,000	$67,000	$0	$0	$0	$0	$67,000
Debenture Debt (New Debt Only)		$0	$0	$0	$500,000	$0	$0	$500,000
Equipment Replacement Fund		$0	$133,000	$147,500	$125,500	$92,500	$58,500	$557,000
Grants (Federal, Provincial)		$0	$0	$750,000	$0	$1,250,000	$0	$2,000,000
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$0	$593,000	$669,500	$639,000	$510,500	$336,500	$2,748,500
		$67,000	**$793,000**	**$1,567,000**	**$1,264,500**	**$1,853,000**	**$395,000**	**$5,872,500**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numerical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or preliminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.40X

Service Name: SEAPARC

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
20-06	New	Utility Service - Outdoor Facilities	New utility service outdoor facilities	$10,000	S	Res		-	10,000	-	-	-	$10,000
20-08	Renewal	Electrical Distribution	Renewal electrical distribution	$150,000	E	Res		30,000	-	-	-	-	$30,000
20-09	Replacement	Arena DHW Storage	Replacement of original hot water storage tank	$26,000	E	Res		26,000	-	-	-	-	$26,000
22-02	Renewal	Pool Roof Replacement	Pool Roof Replacement	$500,000	B	Res		-	250,000	250,000	-	-	$500,000
22-03	Renewal	Radio Upgrade	Upgrade Radio System	$35,000	E	ERF		35,000	-	-	-	-	$35,000
22-04	Replacement	Pool Lectronator System	Replacement of lectronator cells	$60,000	E	ERF		15,000	15,000	15,000	15,000	15,000	$75,000
22-07	Renewal	Golf Course Irrigation Upgrade	Renewal irrigation renewal	$30,000	E	Res		5,000	5,000	5,000	5,000	-	$20,000
22-08	Replacement	Pool Lighting	Replace pool lighting	$100,000	B	Cap	$67,000	67,000	-	-	-	-	$67,000
23-01	Replacement	Truck	Replace pickup truck with replacement from Water	$20,000	V	ERF	→	20,000	-	-	-	-	$20,000
23-02	Replacement	Chiller	Replace Ice plant chiller	$175,000	E	Res		175,000	-	-	-	-	$175,000
23-03	Replacement	Skate Park Renewal	Replacement skate park renewal	$1,000,000	S	Res	→	25,000	225,000	-	-	-	$250,000
23-03	Replacement	Skate Park Renewal	Replacement skate park renewal		S	Grant		-	750,000	-	-	-	$750,000
23-04	Renewal	Building Assessment and Renewal	Building assessment and repairs	$250,000	B	Res		50,000	50,000	50,000	50,000	50,000	$250,000
23-05	Replacement	Computer Replacement	Replacement of computers	$10,000	E	ERF		3,500	-	8,000	10,000	4,000	$25,500
23-06	Replacement	Grounds Equipment - SEAPARC	Mower/Tractor Replacement	$40,000	E	ERF		-	-	40,000	-	-	$40,000
23-07	Renewal	Parking Lot Remediation	Renewal parking lot remediation	$53,000	S	Res		25,000	-	-	28,000	-	$53,000
23-08	Renewal	Reception area redesign	Redesign and renewal of reception/client facing	$115,000	S	Res		15,000	100,000	-	-	-	$115,000
23-09	Replacement	Equipment Replacement (pooled)	Equipment Replacement	$14,000	E	ERF		29,500	-	-	-	-	$29,500
23-10	Renewal	Gutters	Gutter repair/replacement	$20,000	B	Res		20,000	-	-	-	-	$20,000
23-11	New	Roof Safety System	Installation of roof tie downs/line safety system	$10,000	B	Res		10,000	-	-	-	-	$10,000
23-12	Renewal	Duct cleaning	Cleaning of HVAC ducting	$25,000	B	Res		25,000	-	-	-	-	$25,000
23-13	Replacement	Arena Dehumidifier Wheel Replacement	Arena Dehumidifier Wheel Replacement	$30,000	E	ERF		30,000	-	-	-	-	$30,000
23-14	New	Acoustic panels	Install Acoustic Panels in Fitness Studio	$12,000	B	Res		12,000	-	-	-	-	$12,000
23-15	Renewal	Pool Structural Column Renewal	Pool Structural Column Renewal	$175,000	S	Res		175,000	-	-	-	-	$175,000
24-01	New	Land Acquisition	New land acquisition	$500,000	L	Debt		-	-	500,000	-	-	$500,000
24-02	Replacement	Security System Replacement	Security System Replacement	$75,000	E	ERF		-	75,000	-	-	-	$75,000
24-03	Replacement	Grounds Equipment - golf course	Mower/Tractor Replacement	$75,000	E	ERF		-	30,000	-	-	-	$30,000
24-04	Renewal	Roof Repairs	General Roof Repairs	$6,000	B	Res		-	3,000	-	-	3,000	$6,000
24-05	Renewal	Recoat Pool Metal Roof	Recoat Pool Metal Roof - Area 6	$23,000	B	Res		-	23,000	-	-	-	$23,000
24-06	Renewal	Replace Ventilation Fans	Replace Ventilation Fans	$7,000	B	Res		-	3,500	-	-	3,500	$7,000
24-07	Replacement	Equipment Replacement (pooled)	Equipment Replacement	$27,500	E	ERF		-	27,500	-	-	-	$27,500
25-01	Replacement	Golf Works building	Enhancement of work building	$200,000	S	Res		-	-	200,000	-	-	$200,000
25-03	Renewal	Recoat Arena Purlins & Frames	Recoat Arena Purlins & Frames	$27,000	B	Res		-	-	27,000	-	-	$27,000
25-04	Study	Exterior Wall Evaluation	Exterior Wall Evaluation	$12,000	B	Res		-	-	12,000	-	-	$12,000
25-05	Replacement	Replace Sewage & Storm Pump System	Replace Sewage & Storm Pump System	$17,500	B	Res		-	-	17,500	-	-	$17,500
25-06	Replacement	Replace Backflow Preventer on Fire Line	Replace Backflow Preventer on Fire Line	$13,000	B	Res		-	-	13,000	-	-	$13,000
25-07	Study	Thermal Evaluation of Electrical System	Thermal Evaluation of Electrical System	$3,500	B	Res		-	-	3,500	-	-	$3,500
25-08	Renewal	Renewal of Arena Electrical System	Renewal of Arena Electrical System	$36,000	B	Res		-	-	36,000	-	-	$36,000
25-09	New	Outdoor Activity Space Development	New outdoor activity space development	$1,525,000	E	Res		-	-	25,000	250,000	-	$275,000
25-09	New	Outdoor Activity Space Development	New outdoor activity space development		E	Grant		-	-	-	1,250,000	-	$1,250,000
25-10	Replacement	Equipment Replacement (pooled)	Equipment Replacement	$62,500	E	ERF		-	-	62,500	-	-	$62,500
26-01	Renewal	Repaint Arena Metal Cladding	Repaint Arena Exterior	$50,000	B	Res		-	-	-	50,000	-	$50,000
26-02	Renewal	Renovate Sauna	Renovate Sauna	$21,000	B	Res		-	-	-	21,000	-	$21,000
26-03	Replacement	Replace Secondary Pool Boiler	Replace Secondary Pool Boiler & Circulation Pumps	$66,500	B	Res		-	-	-	66,500	-	$66,500
26-04	Renewal	Overhaul Cooling Tower - Arena	Overhaul Cooling Tower - Arena	$28,000	B	Res		-	-	-	28,000	-	$28,000

Service #: 1.40X

Service Name: SEAPARC

SECTION 1: PROJECT DESCRIPTION AND BUDGET												
Project Number	**Capital Expenditure Type**	**Capital Project Title**	**Capital Project Description**	**Total Project Budget**	**Asset Class**	**Funding Source**	**Carryforward from 2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**5 - Year Total**
26-05	Replacement	Replace Pool Dehumidifier	Replace Pool Dehumidifier Refrigeration Heat Exchangers	$12,000	B	Res		-	-	-	12,000	-	$12,000
26-06	Replacement	Equipment Replacement (pooled)	Equipment Replacement	$67,500	E	ERF		-	-	-	67,500	-	$67,500
27-01	Replacement	Replace Pool Circulation Pumps	Replace Pool Circulation Pumps	$12,000	E	ERF		-	-	-	-	12,000	$12,000
27-02	Replacement	Replace Air Handling Unit	Replace Packaged Rooftop Air Handling Unit - AHU-1 and A/C Condenser`	$130,000	B	Res		-	-	-	-	130,000	$130,000
27-03	Renewal	Replace Arena Rubber Mat Flooring	Replace Arena Rubber Mat Flooring	$150,000	B	Res		-	-	-	-	150,000	$150,000
27-04	Replacement	Equipment Replacement (pooled)	Equipment Replacement	$27,500	E	ERF		-	-	-	-	27,500	$27,500
			GRAND TOTAL	**$6,034,500**			**$67,000**	**$793,000**	**$1,567,000**	**$1,264,500**	**$1,853,000**	**$395,000**	**$5,872,500**

Service: **1.40X** **SEAPARC**

Project Number	20-06	**Capital Project Title**	Utility Service - Outdoor Facilities	**Capital Project Description**	New utility service outdoor facilities
Project Rationale	Electrical service for Stan Jones ball field				

Project Number	20-08	**Capital Project Title**	Electrical Distribution	**Capital Project Description**	Renewal electrical distribution
Project Rationale	Electrical distribution for the arena facility has been in place since 1975. The electrical service mast has been identified as an item requiring attention within the next 5 years. For 2023: grounding of pool pumps, pool pump control board $10,000, electricity for shed & pump at golf course $5,000.				

Project Number	20-09	**Capital Project Title**	Arena DHW Storage	**Capital Project Description**	Replacement of original hot water storage tank
Project Rationale	Tanks service life will be ending				

Project Number	22-02	**Capital Project Title**	Pool Roof Replacement	**Capital Project Description**	Pool Roof Replacement
Project Rationale	Building envelope evaluation was conducted and replacement of various sections of roofing was identified to be replaced on a multi year plan based on condition and estimated remaining life. Continuing project to ensure integrity of building envelope.				

Project Number	22-03	**Capital Project Title**	Radio Upgrade	**Capital Project Description**	Upgrade Radio System
Project Rationale	Radio system has been in service for over 20 years. Intermittent service issues have been experienced and upgrading components and altering system programming was recommended by CRD IT to enhance performance for offsite users and ensure reliable communications. System is used for staff check-ins, first aid and emergency response.				

Project Number	22-04	**Capital Project Title**	Pool Lectronator System	**Capital Project Description**	Replacement of lectronator cells
Project Rationale	The pool disinfection system requires is critical to the provision of safe water for the pool operation. Replacements for the controllers and cells is required and figures are based on previous years requirements and assessment of current equipment.				

Project Number	22-07	**Capital Project Title**	Golf Course Irrigation Upgrade	**Capital Project Description**	Renewal irrigation renewal
Project Rationale	Consultation with TORO Canada has provided some options for enhancing the control of the irrigation system. It is expected that upgrading the control system will allow for more efficient use of the limited water resource and result in better turf conditions as well as some savings in staffing.				

Service: **1.40X** **SEAPARC**

Project Number	22-08	**Capital Project Title**	Pool Lighting	**Capital Project Description**	Replace pool lighting
Project Rationale	Pool lighting is failing. Water intrusion has degraded the wiring and is resulting in ground faults. Original equipment from 2000. Need to ensure sufficient lighting for safe pool operation				

Project Number	23-01	**Capital Project Title**	Truck	**Capital Project Description**	Replace pickup truck with replacement from Water
Project Rationale	Truck is a 2003 model is past general replacement timelines for CRD Fleet vehicle replacements. Given annual mileage is low, and generally restricted to local area use, replacement with a low mileage vehicle scheduled for replacement from CRD Fleet is pursued over purchasing new.				

Project Number	23-02	**Capital Project Title**	Chiller	**Capital Project Description**	Replace Ice plant chiller
Project Rationale	Arena ice plant chiller was replaced in 2004. Given the critical nature of the equipment to arena ice operations, life and safety risk associated with failure, and age of the equipment, replacement is required. Ammonia line to be re-routed to the facility room from the Zamboni bay to improve safety as part of this project				

Project Number	23-03	**Capital Project Title**	Skate Park Renewal	**Capital Project Description**	Replacement skate park renewal
Project Rationale	Identified during asset management review and user feedback as in need of renewal and upgrades. Concrete surface is exhibiting areas of wear due to age. Numerous cracks throughout the slab and eroded curbs/park features need remediation to ensure continued usage.				

Project Number	23-04	**Capital Project Title**	Building Assessment and Renewal	**Capital Project Description**	Building assessment and repairs
Project Rationale	Aging facilities. Arena built in 1975, Pool in 2000. Increasing issues with building envelope and finishings. Pool glazing and Arena exterior office windows are a priority. Interior items floor coverings, doors will also be addressed.				

Project Number	23-05	**Capital Project Title**	Computer Replacement	**Capital Project Description**	Replacement of computers
Project Rationale	CRD IT's infrastructure renewal plan for replacement				

Project Number	23-06	**Capital Project Title**	Grounds Equipment - SEAPARC	**Capital Project Description**	Mower/Tractor Replacement
Project Rationale	Mower/Tractor Replacement at end of useful life				

Project Number	23-07	**Capital Project Title**	Parking Lot Remediation	**Capital Project Description**	Renewal parking lot remediation
Project Rationale	Sections of the parking lot are starting to show signs of deter aition will require remediation.				

Service: **1.40X** **SEAPARC**

Project Number	23-08	**Capital Project Title**	Reception area redesign	**Capital Project Description**	Redesign and renewal of reception/client facing
Project Rationale	Improve security, customer experience and efficient use of space.				

Project Number	23-09	**Capital Project Title**	Equipment Replacement (pooled)	**Capital Project Description**	Equipment Replacement
Project Rationale	Annual small equipment replacement schedule				

Project Number	23-10	**Capital Project Title**	Gutters	**Capital Project Description**	Gutter repair/replacement
Project Rationale	End of life repair/replacement				

Project Number	23-11	**Capital Project Title**	Roof Safety System	**Capital Project Description**	Installation of roof tie downs/line safety system
Project Rationale	Safety upgrade				

Project Number	23-12	**Capital Project Title**	Duct cleaning	**Capital Project Description**	Cleaning of HVAC ducting
Project Rationale	Improve system reliability and improve health and safety.				

Project Number	23-13	**Capital Project Title**	Arena Dehumidifier Wheel Replacement	**Capital Project Description**	Arena Dehumidifier Wheel Replacement
Project Rationale	End of life replacement				

Project Number	23-14	**Capital Project Title**	Acoustic panels	**Capital Project Description**	Install Acoustic Panels in Fitness Studio
Project Rationale	Improve customer experience, eliminating excess noise				

Project Number	24-01	**Capital Project Title**	Land Acquisition	**Capital Project Description**	New land acquisition
Project Rationale	Identified in strategic plan as ongoing priority to address continued growth in the service area and demand for recreational opportunities.				

Project Number	24-02	**Capital Project Title**	Security System Replacement	**Capital Project Description**	Security System Replacement
Project Rationale	End of life				

Service: **1.40X** **SEAPARC**

Project Number	24-03	**Capital Project Title**	Grounds Equipment - golf course	**Capital Project Description**	Mower/Tractor Replacement
Project Rationale	Mower/Tractor replacement, end of life.				

Project Number	24-04	**Capital Project Title**	Roof Repairs	**Capital Project Description**	General Roof Repairs
Project Rationale	Condition assessment indicates areas of roof at or nearing end of life				

Project Number	24-05	**Capital Project Title**	Recoat Pool Metal Roof	**Capital Project Description**	Recoat Pool Metal Roof - Area 6
Project Rationale	Condition assessment indicates areas of roof at or nearing end of life				

Project Number	24-06	**Capital Project Title**	Replace Ventilation Fans	**Capital Project Description**	Replace Ventilation Fans
Project Rationale	At or nearing end of life				

Project Number	24-07	**Capital Project Title**	Equipment Replacement (pooled)	**Capital Project Description**	Equipment Replacement
Project Rationale	Annual small equipment replacement schedule				

Project Number	25-01	**Capital Project Title**	Golf Works building	**Capital Project Description**	Enhancement of work building
Project Rationale	Replace building to increase space and security, and at end of life.				

Project Number	25-03	**Capital Project Title**	Recoat Arena Purlins & Frames	**Capital Project Description**	Recoat Arena Purlins & Frames
Project Rationale	Condition assessment indicates areas at or nearing end of life				

Project Number	25-04	**Capital Project Title**	Exterior Wall Evaluation	**Capital Project Description**	Exterior Wall Evaluation
Project Rationale	Study detailed condition assessment				

Service: 1.40X SEAPARC

Project Number	25-05	**Capital Project Title**	Replace Sewage & Storm Pump	**Capital Project Description**	Replace Sewage & Storm Pump System
Project Rationale	Condition assessment indicates areas at or nearing end of life				

Project Number	25-06	**Capital Project Title**	Replace Backflow Preventer on Fire Line	**Capital Project Description**	Replace Backflow Preventer on Fire Line
Project Rationale	Condition assessment indicates areas at or nearing end of life				

Project Number	25-07	**Capital Project Title**	Thermal Evaluation of Electrical System	**Capital Project Description**	Thermal Evaluation of Electrical System
Project Rationale	Study code requirement				

Project Number	25-08	**Capital Project Title**	Renewal of Arena Electrical System	**Capital Project Description**	Renewal of Arena Electrical System
Project Rationale	Condition assessment indicates areas at or nearing end of life				

Project Number	25-09	**Capital Project Title**	Outdoor Activity Space Development	**Capital Project Description**	New outdoor activity space development
Project Rationale	Service enhancement				

Project Number	25-10	**Capital Project Title**	Equipment Replacement (pooled)	**Capital Project Description**	Equipment Replacement
Project Rationale	Annual small equipment replacement schedule				

Project Number	26-01	**Capital Project Title**	Repaint Arena Metal Cladding	**Capital Project Description**	Repaint Arena Exterior
Project Rationale	Service enhancement				

Project Number	26-02	**Capital Project Title**	Renovate Sauna	**Capital Project Description**	Renovate Sauna
Project Rationale	Service enhancement				

Project Number	26-03	**Capital Project Title**	Replace Secondary Pool Boiler	**Capital Project Description**	Replace Secondary Pool Boiler & Circulation Pumps
Project Rationale	Service enhancement				

Service: **1.40X** **SEAPARC**

Project Number	26-04	**Capital Project Title**	Overhaul Cooling Tower - Arena	**Capital Project Description**	Overhaul Cooling Tower - Arena
Project Rationale	Service enhancement				

Project Number	26-05	**Capital Project Title**	Replace Pool Dehumidifier	**Capital Project Description**	Replace Pool Dehumidifier Refrigeration Heat Exchangers
Project Rationale	Service enhancement				

Project Number	26-06	**Capital Project Title**	Equipment Replacement (pooled)	**Capital Project Description**	Equipment Replacement
Project Rationale	Annual small equipment replacement schedule				

Project Number	27-01	**Capital Project Title**	Replace Pool Circulation Pumps	**Capital Project Description**	Replace Pool Circulation Pumps
Project Rationale	Service enhancement				

Project Number	27-02	**Capital Project Title**	Replace Air Handling Unit	**Capital Project Description**	Replace Packaged Rooftop Air Handling Unit - AHU-1 and A/C Condenser`
Project Rationale	Service enhancement				

Project Number	27-03	**Capital Project Title**	Replace Arena Rubber Mat Flooring	**Capital Project Description**	Replace Arena Rubber Mat Flooring
Project Rationale	Service enhancement				

Project Number	27-04	**Capital Project Title**	Equipment Replacement (pooled)	**Capital Project Description**	Equipment Replacement
Project Rationale	Annual small equipment replacement schedule				

1.40X SEAPARC Recreation Combined
Asset and Reserve Summary Schedule
2023 - 2027 Financial Plan

Asset Profile

SEAPARC Recreation (1.401 &1.403 Combined)

Assets held by the Sooke Parks and Recreation service consist of a pool, an arena, ball field, skate park and various vehicles and equipment to support service delivery.

Summary

Reserve/Fund Summary	Actual	Budget				
Projected year end balance	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Capital Reserve	1,137,932	889,932	575,432	311,432	190,932	252,232
Equipment Replacement Fund	153,134	130,634	98,134	127,634	200,134	309,934
Total projected year end balance	**1,291,066**	**1,020,566**	**673,566**	**439,066**	**391,066**	**562,166**

1.40X SEAPARC Recreation Combined
Capital Reserve Fund Schedule
2023 - 2027 Financial Plan

Capital Reserve Fund Schedule

Reserve Fund: 1.40X SEAPARC Recreation and Pool Combined Capital Reserve Fund

Capital Reserve Fund	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	1,324,496	1,137,932	889,932	575,432	311,432	190,932
Planned Capital Expenditure (Based on Capital Plan)	(556,329)	(593,000)	(669,500)	(639,000)	(510,500)	(336,500)
Transfer from Operating Budget	335,029	340,000	355,000	375,000	390,000	397,800
Interest Income*	34,736	5,000				
Ending Balance $	**1,137,932**	**889,932**	**575,432**	**311,432**	**190,932**	**252,232**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.40X SEAPARC Recreation Combined
Equipment Replacement Fund Schedule (ERF)
2023 - 2027 Financial Plan

Equipment Replacement Fund Schedule (ERF)

ERF Fund: 1.40X Combined SEAPARC Recreation and Pool ERF

Equipment Replacement Fund	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	85,322	153,134	130,634	98,134	127,634	200,134
Planned Purchase (Based on Capital Plan)	(43,129)	(133,000)	(147,500)	(125,500)	(92,500)	(58,500)
Transfer from Operating Budget	110,028	110,000	115,000	155,000	165,000	168,300
Equipment Disposal	-					
Interest Income*	913	500				
Ending Balance $	**153,134**	**130,634**	**98,134**	**127,634**	**200,134**	**309,934**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.40X SEAPARC

Operating Reserve Summary

2023 - 2027 Financial Plan

Profile

SEAPARC

Established by Bylaw No. 4145 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue. Legacy Fund established by Bylaw 4103 for donations received.

Summary

Reserve/Fund Summary	Actual	Budget				
Projected year end balance	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Operating Reserve	32,649	32,949	32,949	32,949	32,949	32,949
Operating Reserve - Legacy Fund	2,015	2,035	2,035	2,035	2,035	2,035
Total projected year end balance	**34,664**	**34,984**	**34,984**	**34,984**	**34,984**	**34,984**

See attached reserve schedules for projected annual cash flows.

1.40X Sooke and Electoral Area Recreation and Facilities (SEAPARC)
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Sooke and Electoral Area Recreation and Facilities (SEAPARC)

Established by Bylaw No. 4145 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule - FC 105301

Operating Reserve Schedule	Actual	Budget				
Projected year end balance	2022	2023	2024	2025	2026	2027
Beginning Balance	26,898	32,649	32,949	32,949	32,949	32,949
Planned Purchase	-	-	-	-	-	-
Transfer from Ops Budget	5,000	-	-		-	-
Interest Income*	751	300				
Total projected year end balance	**32,649**	**32,949**	**32,949**	**32,949**	**32,949**	**32,949**

Assumptions/Background:

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.40X SEAPARC Legacy Fund
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

SEAPARC Legacy Fund

Established by Bylaw No. 4103. Money received for specific purposes through bequests, charitable donations, or otherwise given will paid into this specified Legacy reserve fund.

Operating Reserve Schedule - FC 105101

Operating Reserve Schedule	Actual	Budget				
Projected year end balance	2022	2023	2024	2025	2026	2027
Beginning Balance	1,961	2,015	2,035	2,035	2,035	2,035
Planned Purchase						
Transfer from Ops Budget	-					
Interest Income*	54	20				
Total projected year end balance	**2,015**	**2,035**	**2,035**	**2,035**	**2,035**	**2,035**

Assumptions/Background:

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

ENVIRONMENTAL SERVICES

FINAL BUDGET

MARCH 2023

FINAL BUDGET
March 15, 2023
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CAPITAL REGIONAL DISTRICT

2023 BUDGET

GM - Parks & Environmental Services

FINAL BUDGET

MARCH 2023

Service: 1.028 GM - Environmental Services and Regional Parks **Committee: Environmental Services**

DEFINITION:

The oversight of Environmental Services and Regional Parks for the Capital Regional District Board

SERVICE DESCRIPTION:

The General Manager provides overall direction and supporting administrative oversight for all Environmental Services as well as Regional Parks, Local Area Community Parks and 2 recreation centres. The department and its divisions report to the Board, Hospital District Board, the Environmental Services Committee and the Regional Parks Committee.

PARTICIPATION:

All municipalities and electoral areas and the Songhees and Tsawout Bands.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

FUNDING:

Requisition

1.028 - GM - Environmental Services & Regional Parks	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024	2025	2026	2027
OPERATING COSTS										
Salaries and Wages	387,528	380,000	418,658	-	-	418,658	427,668	436,872	446,274	455,877
Contract for Services	3,060	3,834	3,152	-	-	3,152	3,215	3,279	3,345	3,412
Allocation - Standard Overhead	44,894	44,894	46,568	-	-	46,568	47,500	48,450	49,419	50,407
Allocation - Human Resources	11,445	11,445	11,367	-	-	11,367	11,741	12,123	12,365	12,612
Allocation - Building Occupancy	18,006	18,006	20,009	-	-	20,009	22,078	23,227	24,439	25,714
Insurance	750	750	830	-	-	830	860	900	940	990
TOTAL OPERATING COSTS	**465,683**	**458,929**	**500,584**	**-**	**-**	**500,584**	**513,062**	**524,852**	**536,782**	**549,012**
*Percentage Increase over prior year		-1.5%	7.5%	0.0%	0.0%	7.5%	2.5%	2.3%	2.3%	2.3%
Recovery for First Aid Officer	(94)	(94)	(97)	-	-	(97)	(99)	(101)	(103)	(105)
NET COSTS	**465,589**	**458,835**	**500,487**	**-**	**-**	**500,487**	**512,963**	**524,751**	**536,679**	**548,907**
*Percentage increase over prior year Net Costs		-1.5%	7.5%	0.0%	0.0%	7.5%	2.5%	2.3%	2.3%	2.3%
AUTHORIZED POSITIONS: Salaried	2.0	2.0	2.0	-	-	2.0	2.0	2.0	2.0	2.0

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Environmental Administration Services

FINAL BUDGET

MARCH 2023

Service: 1.575 **Environmental Administration Services** **Committee: Environmental Services**

DEFINITION:

To provide administrative and clerical support services to the Engineering Services, Protective Programs and Environment Resource Management Divisions.

PARTICIPATION:

All Functions administered by Environmental Sustainability.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMISSION:

N/A

COST RECOVERY:

Allocations and time charges to Engineering Services, Protective Programs and Environment Resource Management Divisions.

OTHER:

The Legislative and General Government requisition covers costs associated with the General Manager's services to the Board.

1.575 - Env Services - Administration	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Salaries and Wages	85,754	83,952	89,344	-	-	89,344	91,262	93,221	95,222	97,266
Allocations	56,284	56,284	59,578	-	-	59,578	63,111	65,385	67,727	70,170
Operating - Other Costs - Summary	52,288	51,990	52,748	-	-	52,748	51,333	51,216	51,073	50,869
TOTAL OPERATING COSTS	**194,325**	**192,225**	**201,670**	**-**	**-**	**201,670**	205,706	209,823	214,021	218,305
*Percentage Increase over prior year		-1.1%	3.8%	0.0%	0.0%	3.8%	2.0%	2.0%	2.0%	2.0%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	-	-	-	-	-	-	-	-	-	-
Transfer to Operating Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	-	-	-	-	-	-	-	-	-	-
TOTAL COSTS	194,325	192,225	201,670	-	-	201,670	205,706	209,823	214,021	218,305
*Percentage Increase over prior year		-1.1%	3.8%	0.0%	0.0%	3.8%	2.0%	2.0%	2.0%	2.0%
Internal Recoveries	(194,325)	(192,225)	(199,950)	-	-	(199,950)	(203,949)	(208,028)	(212,189)	(216,432)
OPERATING COSTS LESS INTERNAL RECOVERIES	-	-	-	-	-	-	-	-	-	-
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)										
Balance C/F from current to Next year	-	-	-	-	-	-	-	-	-	-
Transfer from Ops Reserve Fund	-	-	(1,720)	-	-	(1,720)	(1,757)	(1,795)	(1,833)	(1,872)
TOTAL REVENUE	-	-	(1,720)	-	-	(1,720)	(1,757)	(1,795)	(1,833)	(1,872)
REQUISITION	-	-	-	-	-	-	-	-	-	-
*Percentage Increase over prior year										
PARTICIPANTS: Costs recovered internally										
AUTHORIZED POSITIONS:										
Salaried	1.00	1.00	1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00
Term	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.575 Environmental Administration Serv	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$0	$0	$0	$0	$0	$0
Equipment		$0	$18,500	$6,000	$6,000	$6,000	$0	$36,500
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$0	$0	$0	$0	$0	$0	$0
Vehicles		$0	$0	$0	$0	$0	$0	$0
		$0	**$18,500**	**$6,000**	**$6,000**	**$6,000**	**$0**	**$36,500**
SOURCE OF FUNDS								
Capital Funds on Hand		$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$0	$18,500	$6,000	$6,000	$6,000	$0	$36,500
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$0	$0	$0	$0	$0	$0	$0
		$0	**$18,500**	**$6,000**	**$6,000**	**$6,000**	**$0**	**$36,500**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **1.575**

Service Name: **Environmental Administration Services**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
20-01	Replacement	Office Furniture	ERF replacement of desks, chairs, shelves	$19,000	E	ERF		$14,500	$3,000	$3,000	$3,000		$23,500
20-02	Replacement	Office Equipment	ERF replacement of computers, printers	$25,090	E	ERF		$4,000	$3,000	$3,000	$3,000		$13,000
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	**$44,090**			**$0**	**$18,500**	**$6,000**	**$6,000**	**$6,000**	**$0**	**$36,500**

Service:	1.575	Environmental Administration Services

Project Number	20-01	Capital Project Title	Office Furniture	Capital Project Description	ERF replacement of desks, chairs, shelves
Project Rationale	**2023-2026** - miscellaneous furniture required by ES-HQ, as needed (shelving, chairs, tables, desks).				

Project Number	20-02	Capital Project Title	Office Equipment	Capital Project Description	ERF replacement of computers, printers
Project Rationale	**2022** - Larisa Hutcheson - new desktop computer ($1,050); new Multi-Function Printer for 4th floor ES ($12,375 + tax) - originally slated for 2023 but it's exhibiting signs of age; **2023** - Wanda Gustafson - new printer $800; 2023 - Cathy's desktop ($1,080) and Wanda's desktop ($1,080); Larisa & Cathy's printer ($1,000); **2024-2026**: computer equipment and GM's iPad - equipment replaced, as needed				

1.575 ES HQ Administration
ERF Reserve Summary
2023 - 2027 Financial Plan

ERF Reserve Cash Flow (Equipment Portion)

ERF: Environmental HQ/Administration support Senior Budget - ERF for Equipment

Equipment Replacement Fund	**Actual**	**Budget**				
Fund: 1022 Fund Center: 101449	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	149,330	147,691	129,191	123,191	117,191	111,191
					-	-
Planned Purchase (Based on Capital Plan)	(15,351)	(18,500)	(6,000)	(6,000)	(6,000)	-
Transfer from Operating Budget	12,549	-	-	-	-	-
Interest Income*	1,163	-	-	-	-	-
Total projected year end balance	**147,691**	**129,191**	**123,191**	**117,191**	**111,191**	**111,191**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Assumptions/Background:

1.575 ES HQ Administration
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual	Budget				
Fund: 1500 Fund Center: 105523	2022	2023	2024	2025	2026	2027
Beginning Balance	44,741	60,989	59,269	57,512	55,717	53,884
Planned Purchase	-	(1,720)	(1,757)	(1,795)	(1,833)	(1,872)
Transfer from Ops Budget	15,000	-	-	-	-	-
Interest Income*	1,248	-	-	-	-	-
Total projected year end balance	**60,989**	**59,269**	**57,512**	**55,717**	**53,884**	**52,012**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Environmental Resource Management

FINAL BUDGET

MARCH 2023

Service: 1.521 Environmental Resource Management **Committee: Environmental Services**

PARTICIPATION:

All costs recovered through tipping fees.

MAXIMUM LEVY:

No requisition

MAXIMUM CAPITAL DEBT:

Authorized:	LA Bylaw 3518	12,270,000	LA Bylaw 4515	36,000,000
Borrowed:	SI Bylaw 3547	(2,000,000)		
	SI Bylaw 3677	(2,500,000)		
	SI Bylaw 3769	(2,200,000)		
Remaining:	Expired May 14, 2013	$5,570,000		36,000,000

All previous Loan Authorizations have expired. Total debt outstanding at Dec 31, 2022 $716,616
Final debt payments in 2026.

COMMISSION:

OPERATING COSTS - REFUSE DISPOSAL:

To be recovered through user fees

RESERVE FUND:

Solid Waste Refuse Disposal Reserve Fund, Bylaw No. 2164 (Sept. 8, 1993).
Waste Reduction Sustainability Operating Reserve Fund Bylaw No. 3867 (Nov 14, 2012).

1.521 & 1.525 - ERM	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
GENERAL PROGRAM EXPENDITURES:										
Diversion Services	13,715,648	13,718,160	14,687,925	1,449,000	-	16,136,925	16,459,675	16,486,782	16,577,270	16,684,506
Landfilling Services	8,405,025	8,462,728	9,931,471	705,000	80,000	10,716,471	10,706,513	10,790,473	10,895,937	11,016,552
Energy Recovery Services	879,871	868,871	1,232,455	45,000	1,000,000	2,277,455	1,110,729	946,415	961,640	978,533
TOTAL OPERATING COSTS	23,000,544	23,049,759	25,851,851	2,199,000	1,080,000	29,130,851	28,276,916	28,223,671	28,434,847	28,679,591
*Percentage Increase over prior year		0.2%	12.4%	9.6%	4.7%	26.7%	-2.9%	-0.2%	0.7%	0.9%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	-	-	30,176	-	-	30,176	151,898	151,900	146,074	146,074
Transfer to Operating Reserve Fund	89,065	2,269,021	15,372	-	-	15,372	447,701	2,112,189	162,397	
Transfer to General Capital Reserve Fund	1,380,193	3,526,008	4,000	-	-	4,000	4,000	4,000	4,000	4,000
Transfer to Landfill Closure Capital Reserve Fund	455,120	455,120	455,120	-	-	455,120	455,120	455,120	455,120	455,120
Transfer to Millstream Remediation Debt	112,333	112,333	55,467	-	-	55,467	3,749	3,751	-	-
TOTAL CAPITAL / RESERVES	2,036,711	6,362,482	560,135	-	-	560,135	1,062,468	2,726,960	767,591	605,194
Debt Expenditures	151,279	151,279	314,054	-	-	314,054	1,508,478	2,988,867	3,194,197	3,083,855
TOTAL COSTS	25,188,534	29,563,520	26,726,040	2,199,000	1,080,000	30,005,040	30,847,862	33,939,498	32,396,635	32,368,640
*Percentage Increase over prior year		17.4%	6.1%	8.7%	4.3%	19.1%	2.8%	10.0%	-4.5%	-0.1%
Allocation Recovery										
OPERATING COSTS LESS INTERNAL RECOVERIES	25,188,534	29,563,520	26,726,040	2,199,000	1,080,000	30,005,040	30,847,862	33,939,498	32,396,635	32,368,640
*Percentage Increase over prior year										
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)										
Balance C/F from Prior to Current year										
Sale of Renewable Natural Gas (net revenue)	-	-	-	-	-	-	(3,234,582)	(6,395,537)	(6,335,817)	(6,285,331)
Revenue - Other	(7,727,598)	(7,963,520)	(8,307,913)	-	-	(8,307,913)	(8,192,281)	(8,355,234)	(8,521,447)	(8,690,494)
Transfer from Operating Reserve	(89,065)				(1,000,000)	(1,000,000)				(402,191)
TOTAL REVENUE	(7,816,663)	(7,963,520)	(8,307,913)	-	(1,000,000)	(9,307,913)	(11,426,863)	(14,750,772)	(14,857,265)	(15,378,016)
TIPPING FEE (based on inflation)	**(17,371,871)**	**(21,600,000)**	**(18,418,128)**	**(2,199,000)**	**(80,000)**	**(20,697,128)**	**(19,420,999)**	**(19,188,727)**	**(17,539,371)**	**(16,990,624)**
*Percentage Increase over prior year		24.3%	6.0%	12.7%	0.5%	19.1%	-6.2%	-1.2%	-8.6%	-3.1%
$/TONNE TIPPING FEE						**$110**	**$110**	**$110**	**$110**	**$110**
AUTHORIZED POSITIONS:										
Salaried	25.70	25.70	25.70			25.70	25.70	25.70	25.70	25.70
Term	2.00	2.00	2.00			2.00	2.00	0.00	0.00	0.00

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No. 1.521 Environmental Resource Management	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE							
Buildings	$0	$0	$350,000	$0	$0	$0	$350,000
Equipment	$200,000	$849,000	$353,000	$355,000	$385,000	$385,000	$2,327,000
Land	$0	$0	$0	$0	$0	$0	$0
Engineered Structures	$10,125,000	$34,398,149	$33,831,000	$5,475,000	$1,950,000	$1,500,000	$77,154,149
Vehicles	$0	$0	$0	$0	$0	$0	$0
	$10,325,000	**$35,247,149**	**$34,534,000**	**$5,830,000**	**$2,335,000**	**$1,885,000**	**$79,831,149**
SOURCE OF FUNDS							
Capital Funds on Hand	$350,000	$350,000	$600,000	$225,000	$200,000	$0	$1,375,000
Debenture Debt (New Debt Only)	$0	$8,700,000	$19,213,000	$2,650,000	$300,000	$0	$30,863,000
Equipment Replacement Fund	$200,000	$1,149,000	$853,000	$355,000	$385,000	$385,000	$3,127,000
Grants (Federal, Provincial)	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding	$0	$0	$0	$0	$0	$0	$0
Reserve Fund	$9,775,000	$25,048,149	$13,868,000	$2,600,000	$1,450,000	$1,500,000	$44,466,149
	$10,325,000	**$35,247,149**	**$34,534,000**	**$5,830,000**	**$2,335,000**	**$1,885,000**	**$79,831,149**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.521

Service Name: Environmental Resource Management

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
16-06	Renewal	Replacing of Small Equipments	Replacing of Small Equipments	$1,430,000	E	ERF	$200,000	$440,000	$240,000	$240,000	$270,000	$270,000	$1,460,000
17-01	Renewal	Gas & Leachate Collection Pipe Extension	Gas & Leachate Collection Pipe Extension	$2,550,000	S	Res		$500,000	$500,000	$500,000	$500,000	$550,000	$2,550,000
17-02	Renewal	Aggregate Production for Internal Use	Aggregate Production for Internal Use	$13,135,000	S	Res	$2,100,000	$6,763,149	$750,000	$500,000	$500,000	$500,000	$9,013,149
17-04	Renewal	Progressive Closure of External Faces	Progressive Closure of External Faces	$1,350,000	S	Res		$0	$200,000	$650,000	$250,000	$250,000	$1,350,000
17-07	Renewal	Computer Equipment	Computer Equipment	$71,000	E	ERF		$13,000	$13,000	$15,000	$15,000	$15,000	$71,000
17-09	Renewal	Vehicle Replacements	Vehicle Replacements	$500,000	E	ERF		$100,000	$100,000	$100,000	$100,000	$100,000	$500,000
17-11	Renewal	Food Waste Transfer Station Relocation Planning	Food Waste Transfer Station Relocation Planning	$250,000	S	ERF		$250,000	$0	$0	$0	$0	$250,000
17-12	Renewal	Hartland Environmental Performance Model	Hartland Environmental Performance Model	$225,000	S	Cap		$0	$0	$225,000	$0	$0	$225,000
17-14	New	Landfill Gas Utilization	Landfill Gas Utilization	$7,213,000	S	Debt		$0	$5,213,000	$2,000,000			$7,213,000
17-14	New	Landfill Gas Utilization	Landfill Gas Utilization	$23,718,000	S	Res	$7,600,000	$9,600,000	$9,468,000	$0			$19,068,000
18-01	New	Interim Covers - West and North Slopes	Interim Covers - West and North Slopes	$1,350,000	S	Res		$0	$400,000	$550,000	$200,000	$200,000	$1,350,000
18-02	Renewal	Paving of Service Roads	Paving of Service Roads	$550,000	S	Cap	$250,000	$250,000	$350,000	$0	$200,000	$0	$800,000
18-03	Renewal	Cell 3 Bottom Lift Gas Wells / Leachate Drain	Cell 3 Bottom Lift Gas Wells / Leachate Drain	$250,000	S	Cap		$0	$250,000	$0	$0	$0	$250,000
18-05	Renewal	Controlled Waste & Asbestos Area Development	Controlled Waste & Asbestos Area Development	$50,000	S	Res	$50,000	$50,000	$0	$50,000	$0	$0	$100,000
22-01	Renewal	Sedimentation Pond Relining	NW Sedimentation Pond Relining & Expansion	$1,000,000	S	Res		$1,000,000					$1,000,000
22-02	New	Cell 4 Liner Installation	Cell 4 Liner Installation	$7,200,000	S	Debt		$7,200,000					$7,200,000
22-03	Decommission	Leachate Line Decommissioning	Leachate Line Decommissioning	$100,000	S	Cap	$100,000	$100,000					$100,000
22-04	Decommission	Cogen Unit Decommissioning	Cogen Unit Decommissioning	$300,000	S	ERF		$300,000	$0	$0	$0	$0	$300,000
22-06	Renewal	Hartland FIRE Safety Improvements	Installation of new Fire Line	$200,000	S	Res		$200,000					$200,000
22-07	Study	Recycling Area Upgrades	Recycling Area Upgrades	$225,000	S	Res	$25,000	$25,000	$200,000				$225,000
22-10	New	Storm Water Sedimentation pond Emergency Repairs	Storm Water Sedimentation pond Emergency Repairs	$250,000	E	Res		$250,000					$250,000
23-01	Replacement	Gas Flare, Candlestick & LFG Blowers	Gas Flare, Candlestick & LFG Blowers	$2,610,000	S	Res		$2,610,000	$0	$0			$2,610,000
23-02	New	Contractor Workshop Relocation	Contractor Workshop Relocation	$1,250,000	S	Res		$1,250,000					$1,250,000
23-03	New	Cell 4, 5 & 6 gas well layout Plan	Cell 4, 5 & 6 gas well Plan	$150,000	S	Res		$150,000					$150,000
23-04	New	North End Commercial Access Improvements	North End Commercial Access Improvements	$450,000	S	Res		$450,000					$450,000
23-05	New	Replacement of S. Commercial Scale approach	Replacement of S. Commercial Scale approach	$250,000	S	ERF		$0	$250,000				$250,000
23-06	New	Removal of BC Hydro ROW on North End	Removal of BC Hydro ROW on North End	$200,000	S	Res		$200,000					$200,000
23-07	Replacement	Furniture replacement	ERF replacement of furniture	$46,000	E	ERF		$46,000					$46,000
24-01	New	Cell 5&6 GRW	Cell 5&6 Gravity Retaining Wall Construction	$2,000,000	S	Debt		$750,000	$1,250,000				$2,000,000

Service #: 1.521

Service Name: Environmental Resource Management

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
24-02	Study	Hartland North Master Plan	Hartland North Master Plan	$150,000	S	Res		$0		$150,000			$150,000
24-03	New	Hartland Amenity Project	Intersection Upgrade	$4,000,000	S	Res		$2,000,000	$2,000,000				$4,000,000
24-04	New	Biosolids Beneficial Reuse /RDF Building	Biosolids Beneficial Reuse /RDF Building	$350,000	B	Res		$0	$350,000				$350,000
24-05	New	Cell 5 Liner Construction	Cell 5 Liner Construction	$7,900,000	S	Debt		$0	$7,900,000				$7,900,000
24-06	New	Cell 1, 2 & 3 Transition Liner	Cell 1, 2 & 3 Transition Liner	$4,000,000	S	Debt		$0	$4,000,000				$4,000,000
24-07	New	Relocation of N. Toe Road Sedimentation Pond	Relocation of N. Toe Road Sedimentation Pond	$500,000	S	Debt		$0	$500,000				$500,000
24-08	New	North End Fence Replacement	North & East Fence Replacement	$250,000	S	ERF		$0	$250,000				$250,000
25-01	New	NE & NW Aggregate Stockpile cover	NE & NW Aggregate Stockpile cover	$1,400,000	S	Debt		$750,000		$650,000			$1,400,000
25-02	New	North End Wheel Wash	North End Wheel Wash	$200,000	S	Res		$0		$200,000			$200,000
26-01	New	Cell 4 Bottom Lift Gas Wells / Leachate Drain	Cell 4 Bottom Lift Gas Wells / Leachate Drain	$650,000	S	Debt		$0	$350,000		$300,000		$650,000
			GRAND TOTAL	**$88,273,000**			**$10,325,000**	**$35,247,149**	**$34,534,000**	**$5,830,000**	**$2,335,000**	**$1,885,000**	**$79,831,149**
													$0
													$0
													$0
													$0
													$0
													$0
													$0

Service:	1.521	Environmental Resource Management

Project Number	16-06	**Capital Project Title**	Replacing of Small Equipments	**Capital Project Description**	Replacing of Small Equipments
Project Rationale	Replacement of small equipments that have reached their end of life				

Project Number	17-01	**Capital Project Title**	Gas & Leachate Collection Pipe Extension	**Capital Project Description**	Gas & Leachate Collection Pipe Extension
Project Rationale	To meet BC Ministry of Environment regulations, gas wells and leachate collectors are installed in each lift of refuse and have to be connected to the existing header system to collect methane gas. Well heads, valves, condensation traps, monitoring points, and piping has to be installed to each gas well and leachate collector. The gas is then conveyed to the gas plant, and the leachate is conveyed to the lined storage lagoons and then discharged into the municipal sewer. Cost estimate is derived from historical construction information and includes consulting costs to layout pipe design/headers.				

Project Number	17-02	**Capital Project Title**	Aggregate Production for Internal Use	**Capital Project Description**	Aggregate Production for Internal Use
Project Rationale	Producing aggregate annually from in-situ rock provides the CRD with a number of benefits including: prolonging the landfill life (creating landfilling airspace), providing aggregate for on-site needs, effective interception of shallow groundwater inflows, cost and space savings by not having to import aggregate, and reduced social and environmantal impacts by not having to truck in aggregate. Cost estimate is derived from historical tender data.				

Project Number	17-04	**Capital Project Title**	Progressive Closure of External Faces	**Capital Project Description**	Progressive Closure of External Faces
Project Rationale	As specified under the BC Ministry of Environments Landfill Criteria for Municipal Solid Waste, completed landfill areas and slopes must be closed with a progressive closure system on an annual basis. The closure system consists of a clay or synthetic cover placed over a gravel drainage layer This progressive closure system stays in place until economies of scale makes it cost effective to proceed with installation of a final closure system.				

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Project Number	17-07	**Capital Project Title**	Computer Equipment	**Capital Project Description**	Computer Equipment
Project Rationale	Replacement of computer equipment due to end of life cycle				

Project Number	17-09	**Capital Project Title**	Vehicle Replacements	**Capital Project Description**	Vehicle Replacements
Project Rationale	Replacement of vehicle due to end of life cycle				

Project Number	17-11	**Capital Project Title**	Food Waste Transfer Station Relocation Planning	**Capital Project Description**	Food Waste Transfer Station Relocation Planning
Project Rationale	The CRD has made a commitment to Hartland Residents to move the Kitchen Scraps transfer station away from the South End of the Landfill Property to alleviate resident's nuisance concerns (noise, vector, odour etc). The Kitchen Scrap transfer station will need to move to the North End of the property when commercial traffic moves to Willis Point in 3-4 years. This project meets an immediate and future need to relocate the Kitchen Scrap tranfer station. Phase 1 of the project will be complete in 2022 (moving the new food transfer facility). Phase 2 includes all improvements related to leachate, power, storm water, lighting, access stairs, vector control, fall protection enhancements etc. needed to support operation of the facilty over the next 30+ years.				

Project Number	17-12	**Capital Project Title**	Hartland Environmental Performance Model	**Capital Project Description**	Hartland Environmental Performance Model
Project Rationale	The CRD is interested in developing a site-specific computer model that integrates engineering design with environmental performance for the Hartland Landfill. In 2016 the BC MOE made revisions to the BC Landfill Criteria. Many of Hartland's design and operations are already compliant, however a preliminary review identified additional conformance requirements for Hartland under the status quo. The model will enable the CRD to better demonstrate technical justification and environmental conformance over the lifespan of the landfill.				

Project Number	17-14	**Capital Project Title**	Landfill Gas Utilization	**Capital Project Description**	Landfill Gas Utilization
Project Rationale	The landfill gas is currently utilized as fuel to power a generator system to generate electricity and sold to BC Hydro. The excess landfill gas which is approximately 50% currently generated from the landfill is destructed by burning. ERM and EE have initiated a project to process the landfill gas to a higher quality could be utilized as natural gas. Fortis BC is interested to purchase the processed landfill gas from the CRD. The projected gas revenues from Fortis is significantly higher than the current arrangement with BC Hydro. This project is to carry out the feasibility study, preliminary engineering, and conduct business case and triple-bottom-line analysis, if the project proved to be feasible the detailed design and implementation will be followed.				

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Project Number	Capital Project Title	Capital Project Description
18-01	Interim Covers - West and North Slopes	Interim Covers - West and North Slopes

Project Rationale Following Golder's Leachate Management Plan, once an active landfilling cell is completed, but hasn't reached future filling contours, tarping is required to shed rainwater and divert to the freshwater collection system to prevent it from entering the leachate collection system and overwhelming the leachate storage ponds. Cost estimate is derived from historical in-house cost data.

Project Number	Capital Project Title	Capital Project Description
18-02	Paving of Service Roads	Paving of Service Roads

Project Rationale To ensure compliance with BC Ministry of Environment Operating Certificate for the Hartland Landfill, continuous improvement is made to ensure nuisance dust generated at the site is minimized from operations. Repairs and new pavements are added in high traffic areas to minimize dust generation and reduce dependance on costly short term dust mitigation measures (ie. water trucks, application of lignosulfonate etc) and to improve road conditions throughout the lanfill property. Estimate is derived from historical costs.

Project Number	Capital Project Title	Capital Project Description
18-03	Cell 3 Bottom Lift Gas Wells / Leachate Drain	Cell 3 Bottom Lift Gas Wells / Leachate Drain

Project Rationale To meet BC Ministry of Environment regulations, gas wells and leachate collectors are installed in each lift of refuse and have to be connected to the existing collection systems to collect methane gas. Well heads, valves, condensation traps, monitoring points, and piping has to be installed to each gas well and leachate collector. The gas is then conveyed to the gas plant, and the leachate is conveyed to the lined storage lagoons and then discharged into the municipal sewer. Estimate is derived from historical costs.

Project Number	Capital Project Title	Capital Project Description
18-05	Controlled Waste & Asbestos Area Development	Controlled Waste & Asbestos Area Development

Project Rationale Controlled waste and asbestos areas within the landfill footprint are required to be developed in conjunction with active cells. BC Ministry of Environment regulatory requirements must be met on a continual basis. Asbestos is a high risk material that requires proper planning and special burrial to ensure safe disposal.

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Project Number	Capital Project Title	Capital Project Description
22-01	Sedimentation Pond Relining	NW Sedimentation Pond Relining & Expansion

Project Rationale To prevent leakage and fines from migrating off site into the north freshwater drainage area, the sedimentation pond must be relined. In addition the sedimentation pond must be enlarged to meet MOE requirements for retaining 24 hrs of preciptiation from a 100 year storm event. Finally, the sedimentation pond requires inlet valving and piping to permit flows to be diverted to the upper lagoon in the event there is an onsite spill that must be contained and diverted from fresh water courses.

Project Number	Capital Project Title	Capital Project Description
22-02	Cell 4 Liner Installation	Cell 4 Liner Installation

Project Rationale A new drainage and liner system will ensure effective removal of leachate from within the new Cell 4 area and prevent any off site migration. The liner will also include an underdrain which will relieve pore pressure and ensure fresh ground water does not contribute to ongoing leachate collection and processing.

Project Number	Capital Project Title	Capital Project Description
22-03	Leachate Line Decommissioning	Leachate Line Decommissioning

Project Rationale The new Centrate Return Line built as part of the CORE Area Wastewater project carries all of the leachate from Hartland along with the planned and phased centrate from the Residuals Treatment Facility. This project has been set up to facilitate a planned and phased decommissioning of the old leachate line now that it is no longer required.

Project Number	Capital Project Title	Capital Project Description
22-04	Cogen Unit Decommissioning	Cogen Unit Decommissioning

Project Rationale This project will realize the decommisiioning and removal of the old Caterpillar landfill gas engine and related components as part of the new Renewable Natural Gas project

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Project Number	22-06	Capital Project Title	Hartland FIRE Safety Improvements	Capital Project Description	Installation of new Fire Line

Project Rationale Hartland has purchased a new fire pump and related components in order to mitigate risk from a major fire at the landfill. As part of the system a new fire line is required to be installed starting from near the lower lagoon and run all the way to the crest of the landfill. Phase 2 (2023) includes a means to roll/unroll 6" layflat hose, 2" firefighting hose and acts as an anchor point for the main fire line. The system will allow operations to setup the hose system near the working face to allow the fire department the best access to leachate resources to fight fires. Includes design, procurement and installation of the system.

Project Number	22-07	Capital Project Title	Recycling Area Upgrades	Capital Project Description	Recycling Area Upgrades

Project Rationale The project has been set up to conduct a design review of the existing recyling area at Hartland and investigate changes relating to efficent accessibility due to growing public interest in the depot and to include safety considerations such as protection from the sun during hot weather.

Project Number	22-10	Capital Project Title	Storm Water Sedimentation pond Emergency Repairs	Capital Project Description	Storm Water Sedimentation pond Emergency Repairs

Project Rationale Leachate has been detected getting into the fresh water sedimentation pond. This project has been set up to explore sources of contamination and make remedial works to the pond, incoming pipes and outgoing infrastructure as necessary to ensure containment of any contaminants.

Project Number	23-01	Capital Project Title	Gas Flare, Candlestick & LFG Blowers	Capital Project Description	Gas Flare, Candlestick & LFG Blowers

Project Rationale This project will allow for the replacement of the old gas flare, candlestick flare and blower package to allow for effective destruction of methane during RNG plant shutdowns

Project Number	23-02	Capital Project Title	Contractor Workshop Relocation	Capital Project Description	Contractor Workshop Relocation

Project Rationale The current contractors workshop is located in the future Cell 5 of the landfill and must be relocated so critical landfill infrastructure can be completed for Cell 4, 5 and 6. This project includes removal of the existing structure and reuse (if economical) in a new location adjacent to future cells so the operations contractor can conduct repairs on large landfill operations equipment (Packer, Bull-Dozer, excavators etc).

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Project Number	Capital Project Title	Capital Project Description
23-03	Cell 4, 5 & 6 gas well layout Plan	Cell 4, 5 & 6 gas well layout Plan

Project Rationale This project allows for design services to provide a conceptual layout of new gas wells in Cells 4, 5 & 6 and the tie-in to gas wells on the North Slope from Cells 2 and 3 as garbage is landfilled against the North Slope.

Project Number	Capital Project Title	Capital Project Description
23-04	North End Commercial Access Improvements	North End Commercial Access Improvements

Project Rationale This project includes necessary improvements to ensure the North Entrance and Scales are equipped for fully automated commercial access off Willis Point Road when Cell 4 is ready for filling. Improvements include landscaping, scale house improvements, automated gates, staging lanes, card readers/scanners, RFID systems, scale safety rails, bollards, radio intercoms, sidewalks, signage, etc.

Project Number	Capital Project Title	Capital Project Description
23-05	Replacement of S. Commercial Scale approach	Replacement of S. Commercial Scale approach

Project Rationale The South Entrance Commercial scale approach/exit ramps are in poor condition. This project includes sawcutting and removal of old scale ramps and pouring new concrete with Rebar to eliminate further safety hazards to trucks and employees.

Project Number	Capital Project Title	Capital Project Description
23-06	Removal of BC Hydro ROW on North End	Removal of BC Hydro ROW on North End

Project Rationale BC hydro removed some transmission equipment from Hartland Property between 2015-2016. The Right of Way (ROW) is still in force. The property that the ROW encompasses has value to future landfill infrastructure projects. This project accounts for funds to permit BC Hydro to release their ROW on some or all of the unused portions of the ROW.

Project Number	Capital Project Title	Capital Project Description
24-01	Cell 5&6 GRW	Cell 5&6 Gravity Retaining Wall Construction

Project Rationale This project will allow for the construction of a new Gravity Retaing Wall along high level road and allow landfill cells 5 & 6 to be developed. As part of this wall, the project includes installation of a critical sub-grade landfill containment system (grout wall/curtain) that must be constructed to prevent any leachate escape from future landfill cells 4, 5 & 6.

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Project Number	24-02	Capital Project Title	Hartland North Master Plan	Capital Project Description	Hartland North Master Plan
Project Rationale	With the recent completion of the new Residuals Treatment Facilty and associated access and new scales at Hartland North, this design project will ensure that there is adequate future planning and integration with the existing landfill site				

Project Number	24-03	Capital Project Title	Hartland Amenity Project	Capital Project Description	Intersection Upgrade
Project Rationale	This project considers all road and intersection improvements necessary to move commercial access from Hartland Avenue to Willis Point Rd.				

Project Number	24-04	Capital Project Title	Biosolids Beneficial Reuse /RDF Building	Capital Project Description	Biosolids Beneficial Reuse /RDF Building
Project Rationale	This project will allow for the replacement of the old biosoids storage barn with a new Sprung Structure for mixing and repurposing of dried biosolids and other refuse derived fuel generated at the Hartland site.				

Project Number	24-05	Capital Project Title	Cell 5 Liner Construction	Capital Project Description	Cell 5 Liner Construction
Project Rationale	A new drainage and liner system will ensure effective removal of leachate from within the new Cell 5 area and prevent any off site migration. The liner will also include an underdrain which will relieve pore pressure and ensure fresh ground water does not contribute to ongoing leachate collection and processing.				

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Project Number	24-06	Capital Project Title	Cell 1, 2 & 3 Transition Liner	Capital Project Description	Cell 1, 2 & 3 Transition Liner
Project Rationale	A new drainage and liner system will ensure effective removal of leachate above Cells 1 & 2 from garbage placed ontop of it from cells 4, 5 and 6. This liner provides continuity, separation and acts as a transition between old cells of the landfill and cells 4-6. The liner will also include an underdrain which will relieve pore pressure and ensure leachate from Cell 1, 2 & 3 can properly drain to heal basin or the microtunnel.				

Project Number	24-07	Capital Project Title	Relocation of N. Toe Road Sedimentation Pond	Capital Project Description	Relocation of N. Toe Road Sedimentation Pond
Project Rationale	The North Toe Road fresh water sedimentation collection pond sits ontop of Cell 1 garbage. The future Gravity Retaining Wall will be constructed ontop of the pond so it must be relocated.				

Project Number	24-08	Capital Project Title	North End Fence Replacement	Capital Project Description	North & East Fence Replacement
Project Rationale	The fence line from the Upper lagoon to the new RTF driveway entrance is madeup of various fencing materials. This project provides proper fencing to ensure a continuous perimeter around Hartland property.				

Project Number	25-01	Capital Project Title	NE & NW Aggregate Stockpile cover	Capital Project Description	NE & NW Aggregate Stockpile cover
Project Rationale	This project allows for the installation of a temporary impermeable membranes to be placed overtop the NE and NW shot-rock storage stock piles to protect the environment from minerals may runoff with precipitation.				

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Project Number	Capital Project Title	Capital Project Description
25-02	North End Wheel Wash	North End Wheel Wash

Project Rationale This project accounts for a new commercial truck wheel wash system to be installed on the North End to ensure trucks don't track mud onto Willis Point Road.

Project Number	Capital Project Title	Capital Project Description
26-01	Cell 4 Bottom Lift Gas Wells / Leachate Drain	Cell 4 Bottom Lift Gas Wells / Leachate Drain

Project Rationale To meet BC Ministry of Environment regulations, gas wells and leachate collectors are installed in each lift of refuse and have to be connected to the existing collection systems to collect methane gas. Well heads, valves, condensation traps, monitoring points, and piping has to be installed to each combination gas well and leachate collector. The leachate is then conveyed to the lined storage lagoons and then discharged into the municipal sewer. Estimate is derived from historical costs.

1.521 Enviromental Resource Management
Capital Reserve Fund Schedule - ERM
2023 - 2027 Financial Plan

Capital Reserve Fund Schedule - ERM

Capital Reserve Fund ERM - Landfill Closure Portion, Capital Reserve Portion, and Recycling Depots Portion

Capital Reserve Fund Schedule

Bylaw 2164 established a Solid Waste Refuse Disposal Reserve Fund for the ERM Service (was called Solid Waste Service). There are three portions in the Reserve Fund: Landfill Closure, restricted funds to cover the liability of closing Phase 2 - 4 and post-closure maintenance. Capital Reserve is working capital and not restricted.

Landfill Closure Portion	**Actual**	**Budget**				
Fund: 1020 Fund Centre: 101363	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	11,936,637	12,695,021	13,150,141	13,605,261	14,060,381	14,515,501
Realized Loss (Gain)	-	-	-	-	-	-
Transfer to/from Ops Budget	455,120	455,120	455,120	455,120	455,120	455,120
Interest Income*	303,264	-	-	-	-	-
Ending Balance $	**12,695,021**	**13,150,141**	**13,605,261**	**14,060,381**	**14,515,501**	**14,970,621**

Assumptions/Background:

Liability reserve to fund closure of Phase 2-4 and post closure maintenance.

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Capital Reserve Fund Schedule

Capital Reserve Portion Fund: 1020 Fund Centre: 101364	Actual 2022	Budget 2023	 2024	 2025	 2026	 2027
Beginning Balance	7,709,486	10,658,469	4,398,469	3,598,469	1,548,469	923,469
Planned Capital Expenditure (Based on Capital Plan)	(6,115,000)	(6,260,000)	(800,000)	(2,050,000)	(625,000)	
Realized Loss (Gain)						
Transfer to/from Ops Budget	8,951,892	-	-	-	-	-
Interest Income*	112,091	-	-	-	-	-
Ending Balance $	**10,658,469**	**4,398,469**	**3,598,469**	**1,548,469**	**923,469**	**923,469**

Assumptions/Background:

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Capital Reserve Fund Schedule

Recycling Depots/Compost Center Reserve Portion Fund: 1020 Fund Centre: 102102	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	21,395	16,919	20,919	24,919	28,919	32,919
Planned Capital Expenditure	(8,476)	-	-	-	-	-
Transfer to/from Ops Budget	4,000	4,000	4,000	4,000	4,000	4,000
Ending Balance $	**16,919**	**20,919**	**24,919**	**28,919**	**32,919**	**36,919**

Assumptions/Background:

Reimburse operating budget for capital expenditures spent by Compost Center.

Capital Reserve Fund Schedule

New Supplement for Air Space Reserve Portion Fund: 1020 Fund Centre: 102207	Actual 2022	Budget 2023	2024	2025	2026	2027
Beginning Balance	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Planned Capital Expenditure (Based on Capital Plan)	-			-	-	-
Transfer to/from Ops Budget	-	-	-	-	-	-
Ending Balance $	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**

Assumptions/Background:

Earmarked to airspace expansion plans. The creation of a new air space acquisition reserve fund will provide certainty for regional residuals management capacity for the future which may include changes in design to the existing infrastructure or investments in new solid waste technologies.

1.521 Enviromental Resource Management
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Enviromental Resource Management

Bylaw 3867 - established Operating Reserve for the ERM Service to be used by the service for: mitigating fluctuations in tipping fee revenue and for covering operational expenditures as required, including debt servicing.

Operating Reserve Schedule

Operating Reserve Schedule	Actual	Budget				
Fund: 1500 Fund Center 105509	2022	2023	2024	2025	2026	2027
Beginning Balance	39,976,688	26,910,019	16,862,242	4,641,943	6,754,132	6,291,529
Planned Purchase - RNG project	(10,615,000)	(2,000,000)	(9,468,000)	-	-	-
Planned Capital Expenditure (Based on Capital Plan)	(4,575,000)	(7,063,149)	(3,200,000)		(625,000)	(1,300,000)
Transfer to/from Ops Budget	1,306,721	(984,628)	447,701	2,112,189	162,397	(402,191)
Interest Income*	816,610			-	-	-
Total projected year end balance	**26,910,019**	**16,862,242**	**4,641,943**	**6,754,132**	**6,291,529**	**4,589,338**

Assumptions/Background:
Reserve for rate stabilization

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.521 Enviromental Resource Management
ERF Reserve Fund Schedule
2023 - 2027 Financial Plan

ERF Reserve Fund Schedule

ERF: ERM ERF or PERS Fund for Equipment

Equipment Replacement Fund Fund: 1022 Fund Centre: 101447	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	3,046,037	2,594,261	1,675,437	974,335	771,235	532,309
Planned Purchase (Based on Capital Plan)	(474,376)	(949,000)	(853,000)	(355,000)	(385,000)	(385,000)
Transfer to/from Ops Budget	-	30,176	151,898	151,900	146,074	146,074
Disposal of equipment	-	-	-	-	-	-
Interest Income*	22,601	-	-	-	-	-
Ending Balance $	**2,594,261**	**1,675,437**	**974,335**	**771,235**	**532,309**	**293,383**

Assumptions/Background:
ERF Reserve to fund replacement of computer equipment and for PERS (Prority Equipment Replacement) type equipment that lasts less than 15 years

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Environmental Protection and Water Quality

FINAL BUDGET

MARCH 2023

Service: 1.578 Environmental Protection **Committee: Environmental Services**

DEFINITION:

To provide Protective Programs (Environmental Assessment and Regulatory Programs) relative to various Operating, Environmental and Capital programs. The cost of this function is allocated to other operating budgets and capital projects using these Services.

SERVICE DESCRIPTION:

The division provides scientific, technical and regulatory support to CRD services to ensure protection of human health and the environment.

PARTICIPATION:

Method of cost allocation is:

* Allocation on an hourly basis for services rendered to Third Party Projects, Capital & Operating functions

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMISSION:

N/A

COST RECOVERY:

A mixture of allocations and time charges to Protective Programs, Partnership, Environment Resource Management, and Environmental Operations.

ENVIRONMENTAL PROTECTION	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
1.578 Environmental Protection Expenditures	6,415,831	6,103,099	6,648,042	82,518	-	6,730,560	6,577,152	6,729,897	6,881,924	6,953,273
1.579 Environmental Water Quality Expenditures	2,179,609	2,141,361	2,217,003	-	110,160	2,327,163	2,254,587	2,302,873	2,351,544	2,401,265
TOTAL OPERATING COSTS	**8,595,440**	**8,244,460**	**8,865,046**	**82,518**	**110,160**	**9,057,724**	**8,831,739**	**9,032,771**	**9,233,468**	**9,354,538**
*Percentage Increase over prior year		-4.1%	3.1%	1.0%	1.3%	5.4%	-2.5%	2.3%	2.2%	1.3%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	44,072	99,027	80,799	-	-	80,799	272,384	256,782	242,640	226,660
Transfer to Operating Reserve Fund	-	17,834	39,244	-	-	39,244	48,801	46,632	45,003	43,266
TOTAL CAPITAL / RESERVES	44,072	116,861	120,043	-	-	120,043	321,185	303,414	287,643	269,926
TOTAL COSTS	8,639,513	8,361,321	8,985,089	82,518	110,160	9,177,767	9,152,924	9,336,185	9,521,111	9,624,464
*Percentage Increase over prior year		-3.2%	4.0%	1.0%	1.3%	6.2%	-0.3%	2.0%	2.0%	1.1%
Allocation Recovery - 1.578 Environmental Protection	(6,459,903)	(6,202,126)	(6,629,992)	(82,518)	-	(6,712,510)	(6,752,377)	(6,887,431)	(7,023,182)	(7,076,372)
Allocation Recovery - 1.579 Env Water Quality	(2,159,195)	(2,159,195)	(2,223,882)	-	(108,000)	(2,331,882)	(2,270,519)	(2,315,930)	(2,362,248)	(2,409,493)
OPERATING COSTS LESS INTERNAL RECOVERIES	20,413	0	131,215	-	2,160	133,375	130,027	132,824	135,681	138,600
FUNDING SOURCES (REVENUE)										
(Surplus) / Deficit	-	-	-	-	-	-	-	-	-	-
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Transfer From Operating Reserve - Env. Protection	-	-	(98,849)	-	-	(98,849)	(97,159)	(99,248)	(101,382)	(103,561)
Transfer From Operating Reserve - Water Quality	(20,413)	-	(32,365)	-	(2,160)	(34,525)	(32,868)	(33,575)	(34,298)	(35,038)
TOTAL REVENUE	(20,413)	-	(131,214)	-	(2,160)	(133,374)	(130,027)	(132,823)	(135,680)	(138,599)
REQUISITION	(0)	**-**	**-**	**-**	**-**	**-**	(0)	(0)	(0)	(0)
*Percentage Increase over prior year	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PARTICIPANTS: Costs recovered internally										
AUTHORIZED POSITIONS:										
Salaried	55.95	55.95	56.30	0.00	0.00	56.30	56.30	56.30	56.30	56.30
Term	3.35	3.35	0.00	1.00	3.00	4.00	1.00	1.00	1.00	0.00

ENVIRONMENTAL PROTECTION	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Salaries and Wages	6,512,597	6,244,458	6,718,898	82,518	110,160	6,911,576	6,743,082	6,887,943	7,033,909	7,097,722
Allocations	1,382,646	1,382,646	1,470,424	-	-	1,470,424	1,496,287	1,540,618	1,583,268	1,628,186
Operating Costs - Other - Summary	700,196	617,356	675,724	-	-	675,724	592,370	604,210	616,290	628,630
TOTAL OPERATING COSTS	**8,595,440**	**8,244,460**	**8,865,046**	**82,518**	**110,160**	**9,057,724**	**8,831,739**	**9,032,771**	**9,233,468**	**9,354,538**
*Percentage Increase over prior year		-4.1%	3.1%	1.0%	1.3%	5.4%	-2.5%	2.3%	2.2%	1.3%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	44,072	99,027	80,799	-	-	80,799	272,384	256,782	242,640	226,660
Transfer to Operating Reserve Fund	-	17,834	39,244	-	-	39,244	48,801	46,632	45,003	43,266
TOTAL CAPITAL / RESERVES	44,072	116,861	120,043	-	-	120,043	321,185	303,414	287,643	269,926
TOTAL COSTS	8,639,512	8,361,321	8,985,089	82,518	110,160	9,177,767	9,152,924	9,336,185	9,521,111	9,624,464
*Percentage Increase over prior year		-3.2%	4.0%	1.0%	1.3%	6.2%	-0.3%	2.0%	2.0%	1.1%
Allocation Recovery - Environmental Services	(8,619,098)	(8,361,321)	(8,853,874)	(82,518)	(108,000)	(9,044,392)	(9,022,896)	(9,203,361)	(9,385,430)	(9,485,865)
OPERATING COSTS LESS INTERNAL RECOVERIES	20,414	0	131,215	-	2,160	133,375	130,027	132,824	135,681	138,600
FUNDING SOURCES (REVENUE)										
(Surplus) / Deficit										
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Transfer From Operating Reserve	(20,413)	-	(131,214)	-	(2,160)	(133,374)	(130,027)	(132,823)	(135,680)	(138,599)
TOTAL REVENUE	(20,413)	-	(131,214)	-	(2,160)	(133,374)	(130,027)	(132,823)	(135,680)	(138,599)
REQUISITION	0	-	-	-	-	-	(0)	0	(0)	0
*Percentage Increase over prior year		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PARTICIPANTS: Costs recovered internally										
AUTHORIZED POSITIONS:										
Salaried	55.95	55.95	56.30	0.00	0.00	56.30	56.30	56.30	56.30	56.30
Term	3.35	3.35	0.00	1.00	3.00	4.00	1.00	1.00	1.00	0.00

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.578 Environmental Protection	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$0	$0	$0	$0	$0	$0
Equipment		$588,000	$932,500	$127,000	$81,000	$77,000	$97,000	$1,314,500
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$0	$0	$0	$0	$0	$0	$0
Vehicles		$285,000	$655,000	$55,000	$140,000	$55,000	$0	$905,000
		$873,000	**$1,587,500**	**$182,000**	**$221,000**	**$132,000**	**$97,000**	**$2,219,500**
SOURCE OF FUNDS								
Capital Funds on Hand		$360,000	$380,000	$0	$0	$0	$0	$380,000
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$513,000	$1,207,500	$182,000	$221,000	$132,000	$97,000	$1,839,500
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$0	$0	$0	$0	$0	$0	$0
		$873,000	**$1,587,500**	**$182,000**	**$221,000**	**$132,000**	**$97,000**	**$2,219,500**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.578

Service Name: Environmental Protection

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
18-01	Replacement	Annual Scientific/Field/Outreach/Printers/Copiers equipment replacement	ERF replacement of Scientific/Field/Outreach /Printers/Copiers equipment	$428,000	E	ERF	$133,000	$204,000	$87,000	$40,000	$30,000	$67,000	$428,000
18-02	Replacement	Annual Computer equipment replacement	ERF replacement of computer equipment	$164,000	E	ERF		$31,000	$25,000	$36,000	$42,000	$30,000	$164,000
18-03	Replacement	Annual vehicle replacement	ERF replacement of vehicles	$785,000	V	ERF	$285,000	$535,000	$55,000	$140,000	$55,000	$0	$785,000
18-04	Replacement	Furniture replacement	ERF replacement of furniture	$297,500	E	ERF	$70,000	$287,500	$10,000	$0	$0	$0	$297,500
19-01	Replacement	IT Database Programs	Address based database & EQIS	$380,000	E	Cap	$360,000	$380,000	$0	$0	$0	$0	$380,000
20-01	New	Furniture	New furniture	$45,000	E	ERF	$25,000	$30,000	$5,000	$5,000	$5,000	$0	$45,000
23-01	New	Hydration Truck Replacement	Hydration truck	$120,000	V	ERF		$120,000					$120,000
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	$2,219,500			$873,000	$1,587,500	$182,000	$221,000	$132,000	$97,000	$2,219,500

Service:	1.578	Environmental Protection

Project Number	18-01	**Capital Project Title**	Annual Scientific/Field/Outreach/Printers/Copiers equipment replacement	**Capital Project Description**	ERF replacement of Scientific/Field/Outreach /Printers/Copiers equipment
Project Rationale	Replacement of routine sampling/outreach/printers/copiers equipment				

Project Number	18-02	**Capital Project Title**	Annual Computer equipment replacement	**Capital Project Description**	ERF replacement of computer equipment
Project Rationale	Routine replacement of various computer equipment due to end of calculated lifecycle (4yrs). Note: expense is calculated on 2021 values + 2%. Each year includes a number of standard desktop/laptop replacements scheduled by IT.				

Project Number	18-03	**Capital Project Title**	Annual vehicle replacement	**Capital Project Description**	ERF replacement of vehicles
Project Rationale	2022-Replace F11001(Dodge Caravan), F14005(Jeep Patriot), F11003(Ford Ranger), F11009(Ford Transit), F01111(Chev Colorado) & F01117(Jeep Patriot-CCC). 2023-Replace F14019(Dodge Caravan). 2024-Replace F16007(Kia Soul-CCC). 2025- Replace F18018(Nissan NV200-EMP) & F18019(Nissan NV200-EMP). 2026-Replace F18029(Kia Soul).				

Project Number	18-04	**Capital Project Title**	Furniture replacement	**Capital Project Description**	ERF replacement of furniture
Project Rationale	Replacement for stand-up desks & office chairs				

Service:	1.578	Environmental Protection

Project Number	19-01	**Capital Project Title**	IT Database Programs	**Capital Project Description**	Address based database & EQIS
Project Rationale	Database development and maintenance - Address based database & EQIS				

Project Number	20-01	**Capital Project Title**	Furniture	**Capital Project Description**	New furniture
Project Rationale	Office chairs, desks, cubicle walls, bookshelves and monitor arms.				

Project Number	23-01	**Capital Project Title**	Hydration Truck Replacement	**Capital Project Description**	Hydration truck
Project Rationale	Hydration truck is replacing the water cart & trailer.				

1.578 Environmental Protection
Equipment Reserve Summary
2023 - 2027 Financial Plan

ERF Reserve Cash Flow

Environmental Protection is responsible for providing scientific and technical expertise in order to protect the region's environmental resources and functions. Key areas of focus are the Climate Action Program, Integrated Watershed Management, Wastewater and Marine Environment Program.

Equipment Replacement Fund	Actual	Budget				
Fund: 1022 Fund Center: 101492	2022	2023	2024	2025	2026	2027
Beginning Balance	1,453,623	1,238,334	111,633	202,017	237,799	348,439
Planned Purchase (Based on Capital Plan)	(535,727)	(1,207,500)	(182,000)	(221,000)	(132,000)	(97,000)
Transfer from Operating Budget	306,543	80,799	272,384	256,782	242,640	226,660
Interest Income*	13,895	-	-	-	-	-
Total projected year end balance	**1,238,334**	**111,633**	**202,017**	**237,799**	**348,439**	**478,099**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Assumptions/Background:

1.578 Environmental Protection
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Environmental Protection

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual	Budget				
Fund: 1500 Fund Center: 105525 (105522)	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	785,349	807,250	708,401	611,242	511,994	410,612
Planned Purchase	-	-	-	-	-	-
Transfer from Ops Budget		(98,849)	(97,159)	(99,248)	(101,382)	(103,561)
Interest Income*	21,901	-	-	-	-	-
Total projected year end balance	**807,250**	**708,401**	**611,242**	**511,994**	**410,612**	**307,051**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Assumptions/Background:
Reserve balance retained for charge-out rate stabilization

1.579 Environmental Sustainability HQ Water Quality
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Environmental Sustainability HQ Water Quality

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual	Budget				
Fund: 1500 Fund Center: 105517	2022	2023	2024	2025	2026	2027
Beginning Balance	398,285	528,412	500,766	483,831	463,313	439,720
Planned Purchase		(34,525)	(32,868)	(33,575)	(34,298)	(35,038)
Transfer from Ops Budget	118,937	6,879	15,933	13,057	10,705	8,228
Interest Income*	11,190	-	-	-	-	-
Total projected year end balance	**528,412**	**500,766**	**483,831**	**463,313**	**439,720**	**412,910**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.579 Environmental Sustainability HQ Water Quality
Equipment Reserve Summary
2023 - 2027 Financial Plan

ERF Reserve Cash Flow

Water Quality Senior Budget - Equipment Replacement for Equipment

Equipment Replacement Fund Fund: 1022 Fund Center: 102075	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	21,494	21,666	21,666	21,666	21,666	21,666
Planned Purchase (Based on Capital Plan)		-	-	-	-	-
Transfer from Operating Budget		-	-	-	-	-
Interest Income*	172	-	-	-	-	-
Total projected year end balance	**21,666**	**21,666**	**21,666**	**21,666**	**21,666**	**21,666**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Assumptions/Background:
ERF Reserve to fund replacement of equipment used by the staff of the Environmental Water Quality Division.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Regional Source Control

FINAL BUDGET

MARCH 2023

Service: 3.755 Regional Source Control Program **Committee: Environmental Services**

DEFINITION:

Provides for the control of the direct or indirect discharge of contaminants into or through facilities connected to sewage facilities under the regulatory authority of the Capital Regional District. Est. Bylaw No. 2402, 1996, amended Bylaw No. 3351, December 2006.

SERVICE DESCRIPTION:

Source control is a waste management strategy aimed at reducing contaminants that industries, businesses, institutions and households discharge to sanitary sewers. Source control focuses on point-of-discharge reductions in contaminants in order to protect: sewage collection and treatment systems, the quality of treatment plant sewage sludge and biosolids, the marine receiving environment and public and worker health and safety.

PARTICIPATION:

All municipalities, electoral areas and first nations taxation areas of the Capital Regional District

MAXIMUM LEVY:

Greater of $1,100,000 or $0.037 / $1,000 of actual assessments

COMMITTEE:

Parks and Environment

FUNDING:

Requisition, permit fees and other fees

COST APPORTIONMENT:

(1) Fees.
(2) Based on annual flow of sewage among each municipal and electoral participation area into sewage facilities owned or operated by the CRD.
(3) Remaining balance apportioned to all participating members on the basis of converted net taxable value of land and improvements.

RESERVE FUND:

Bylaw No. 4144 Operating Reserve Fund

Service: 3.755 Regional Source Control Program **Committee: Environmental Services**

	Estimated Yearly Flow	% of Total Flows	
Saanich	10,234,514	26.73%	
Oak Bay	3,054,787	7.98%	
Victoria	13,284,932	34.69%	
Esquimalt	2,451,312	6.40%	
View Royal	816,583	2.13%	
Colwood	1,169,227	3.05%	
Langford	3,327,295	8.69%	89.68%
Sidney	1,339,620	3.50%	
Central Saanich	1,449,113	3.78%	
North Saanich	528,049	1.38%	
Esquimalt Band	27,738	0.07%	
Tseycum Band	14,980	0.04%	
Pauquachin Band	29,661	0.08%	
Songhees Band	243,322	0.64%	
D.N.D.	0	0.00%	
Institute of Ocean Sciences (I.O.S.)	3,889	0.01%	
Ganges Sewer	167,123	0.44%	
Maliview Sewer	19,815	0.05%	
Magic Lake Estates Sewer	109,685	0.29%	
Port Renfrew Sewer	19,997	0.05%	10.32%
TOTAL	**38,291,642**	**100.00%**	**100.00%**

3.755 - REGIONAL SOURCE CONTROL PROGRAM	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Allocations - EPro Labour	1,342,112	1,293,387	1,334,193	-	-	1,334,193	1,360,877	1,388,094	1,415,856	1,444,173
Operation - Other Costs	149,166	144,244	168,845	-	-	168,845	174,286	177,789	182,373	185,029
Contract For Services	102,128	174,084	98,000	-	-	98,000	98,760	99,540	100,330	101,140
Consultant Expenses	54,469	40,000	40,000	-	-	40,000	40,800	-	41,200	-
TOTAL OPERATING COSTS	**1,647,875**	**1,651,715**	**1,641,038**	**-**	**-**	**1,641,038**	**1,674,723**	**1,665,423**	**1,739,759**	**1,730,342**
*Percentage Increase over prior year		0.2%	-0.4%	0.0%	0.0%	-0.4%	2.1%	-0.6%	4.5%	-0.5%
CAPITAL / RESERVE										
Transfer to Operating Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	-	-	-	-	-	-	-	-	-	-
TOTAL COSTS	1,647,875	1,651,715	1,641,038	-	-	1,641,038	1,674,723	1,665,423	1,739,759	1,730,342
*Percentage Increase over prior year		0.2%	-0.4%	0.0%	0.0%	-0.4%	2.1%	-0.6%	4.5%	-0.5%
Internal Recoveries	(54,610)	(55,000)	(55,000)	-	-	(55,000)	(55,000)	(55,000)	(55,000)	(55,000)
Recovery - Other	-	-	-	-	-	-	-	-	-	-
OPERATING COSTS LESS INTERNAL RECOVERIES	1,593,265	1,596,715	1,586,038	-	-	1,586,038	1,619,723	1,610,423	1,684,759	1,675,342
*Percentage Increase over prior year		0.2%	-0.5%	0.0%	0.0%	-0.5%	2.1%	-0.6%	4.6%	-0.6%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)		-								
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Fees Charged	(54,980)	(60,000)	(60,000)	-	-	(60,000)	(61,200)	(62,424)	(63,672)	(64,946)
Revenue - Other	(2,070)	(500)	(500)	-	-	(500)	(1,000)	(1,000)	(1,000)	(1,000)
Grants in Lieu of Taxes	(93,721)	(93,721)	(92,303)	-	-	(92,303)	(92,303)	(92,303)	(92,303)	(92,303)
Transfer From Operating Reserve	(92,993)	(92,993)	(43,249)	-	-	(43,249)	(47,434)	(8,554)	(52,719)	(12,528)
TOTAL REVENUE	(243,764)	(247,214)	(196,052)	-	-	(196,052)	(201,937)	(164,281)	(209,694)	(170,777)
REQUISITION	**(1,349,501)**	**(1,349,501)**	**(1,389,986)**	**-**	**-**	**(1,389,986)**	**(1,417,786)**	**(1,446,142)**	**(1,475,065)**	**(1,504,565)**
*Percentage Increase over prior year		0.0%	3.0%	0.0%	0.0%	3.0%	2.0%	2.0%	2.0%	2.0%
PARTICIPANTS: Colwood, Victoria, Esquimalt, Oak Bay, C. Saanich, N. Saanich, Langford; Sewered Local Areas of Ganges, Maliview, Magic Lakes, Pt. Renfrew, DND, Songhees and Esquimalt Bands										
AUTHORIZED POSITIONS:										
Salaried	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Term	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.755 Regional Source Control Program
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Regional Source Control Program

Established by Bylaw No. 4144 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual	Budget				
Fund: 1500 Fund Center: 105504	2022	2023	2024	2025	2026	2027
Beginning Balance	515,778	498,070	454,821	407,387	398,833	346,114
Planned Purchase		-	-	-	-	-
Transfer to/from Ops Budget	(32,092)	(43,249)	(47,434)	(8,554)	(52,719)	(12,528)
Interest Income*	14,384	-	-	-	-	-
Total projected year end balance	**498,070**	**454,821**	**407,387**	**398,833**	**346,114**	**333,586**

Assumptions/Background:

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Septage Disposal Agreement

FINAL BUDGET

MARCH 2023

Service: 3.700 Septage Disposal Program **Committee: Core Area Liquid Waste Management**

DEFINITION:

Provision of septage disposal facilities for all areas of the Regional District and to compel persons within all or designated portions of the region to make use of any system established for the disposal of septage and to prescribe the terms and conditions from which persons make use of such system and to impose fines and penalties in respect thereof (Letters Patent - June 1, 1978).

SERVICE DESCRIPTION:

The service provides oversight for the contract between the CRD and SPL Wastewater Recovery Ltd.

PARTICIPATION:

All member municipalities except Saltspring Island and Outer Gulf Islands. Operating and debt costs not met by user charges to be recovered by requisition to all participating members based on member percentage of participant septage input. Properties located in municipalities and capable of being drained into a municipal sanitary sewer are exempt from any levy. Properties connected to a sewage collection system within an electoral area may be exempted by by-law. Annual net cost not to exceed $0.63/1000 on taxable school assessment (excluding property that is taxable for school purposes only Special Act.)

NON-PARTICIPANT, in relation to septage, means septage originating from a municipality or electoral area which does not participate in the septage disposal function under Division XXI of the Supplementary Letters Patent of the Regional District, and as such were charged a higher tipping fee before September 1, 1996. The same tipping fee to be charged to participants and non-participants after September 1, 1996.

COST APPORTIONMENT:

(1) Fees:
User charges permitted by Septage Processing Ltd. to its customers.
Mandatory Waste Tipping Fee:

$0.31 per Imperial Gallon	2018
$0.31 per Imperial Gallon	2019
$0.32 per Imperial Gallon	2020
$0.32 per Imperial Gallon	2021
$0.325 per Imperial Gallon	2022
$0.330 per Imperial Gallon	2023

Septage Processing Ltd. will submit to the CRD an administration fee of $0.015 per Imperial Gallon.
Other wastes have different user charges.

(2) Remaining balance apportioned to all participating members on the basis of percentage of Septage/Sewage delivered to the Septage Facility in 2021.

	2023 Budget
Central Saanich	4.10%
Colwood	5.61%
Esquimalt	1.82%
Highlands	16.21%
Langford	9.76%
Metchosin	4.44%
North Saanich	6.15%
Oak Bay	0.19%
Saanich	8.91%
Sidney	2.40%
Sooke	9.09%
Victoria	29.94%
View Royal	0.29%
Juan de Fuca	1.08%
	100.00%

MAXIMUM LEVY:

$0.63 / $1,000 on taxable school assessments (excluding property that is taxable for school purposes only).

Service: 3.700 Septage Disposal Program **Committee: Core Area Liquid Waste Management**

SPL Liquid Waste Volumes - 2022

	Septage Vol1	FOG Vol2	Other Vol3	TOTAL	Total %	Septage %1	FOG %2	Other %3
Central Saanich	183,303	24,657	155,914	363,874	410.44%	50.4	6.8	42.8
Colwood	452,046	2,492	43,078	497,616	561.29%	90.8	0.5	8.7
Esquimalt	4,891	12,548	143,822	161,261	181.90%	3.0	7.8	89.2
Highlands	107,684	297	1,328,910	1,436,891	1620.76%	7.5	0.0	92.5
Langford	412,227	30,949	422,378	865,554	976.31%	47.6	3.6	48.8
Metchosin	309,713	6,945	77,306	393,964	444.38%	78.6	1.8	19.6
North Saanich	439,818	5,751	99,342	544,911	614.64%	80.7	1.1	18.2
Oak Bay	2,952	2,942	11,169	17,063	19.25%	17.3	17.2	65.5
Saanich	497,209	30,990	261,692	789,891	890.97%	62.9	3.9	33.1
Sidney	8,205	862	204,008	213,075	240.34%	3.9	0.4	95.7
Sooke	618,859	7,240	179,799	805,898	909.02%	76.8	0.9	22.3
Victoria	27,263	970,964	1,655,885	2,654,112	2993.74%	1.0	36.6	62.4
View Royal	15,559	190	9,630	25,379	28.63%	61.3	0.7	37.9
Port Renfrew	33,369	2,163	60,514	96,046	108.34%	34.7	2.3	63.0
Juan de Fuca	0	0	0	0	0.00%	0.0	0.0	0.0
	282,210	0	195,406	477,616	5.387	59.087	0.000	40.9%
TOTAL	3,113,098	1,098,990	4,653,447	8,865,535	10000%			

Notes:

1. Septage = Institutional, Commercial, and Residential
2. FOG = Fats, Oils and Greases
3. Other = Portable Toilets, San. Sew. Ships, San. Sew. Docks, PIT toilet, Car Wash, Catch Basin, Sew. Sludge, Other (whey, dairy, brewery), and Lift Station

3.700 - SEPTAGE DISPOSAL AGREEMENT	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Operating Expenditures	113,589	99,361	157,910	-	-	157,910	161,020	164,192	167,428	170,727
Contract For Services	16,525	15,000	-	-	-	-	-	-	-	-
TOTAL OPERATING COSTS	**130,114**	**114,361**	**157,910**	**-**	**-**	**157,910**	**161,020**	**164,192**	**167,428**	**170,727**
*Percentage Increase over prior year		-12.1%	21.4%	0.0%	0.0%	21.4%	2.0%	2.0%	2.0%	2.0%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	-	-	-	-	-	-	-	-	-	-
Transfer to Sewer Capital	92,154	92,154	-	-	-	-	-	-	-	-
	-									
TOTAL CAPITAL / RESERVES	92,154	92,154	-	-	-	-	-	-	-	-
	-									
TOTAL COSTS	222,268	206,515	157,910	-	-	157,910	161,020	164,192	167,428	170,727
*Percentage Increase over prior year		-7.1%	-29.0%	0.0%	0.0%	-29.0%	2.0%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)										
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(2,389)	(2,389)	(2,210)	-	-	(2,210)	(2,210)	(2,210)	(2,210)	(2,210)
Fees Charged	(2,540)	(3,700)	-	-	-	-	-	-	-	-
Sale of Goods and Services	(165,000)	(150,000)	(155,000)	-	-	(155,000)	(158,100)	(161,262)	(164,487)	(167,777)
Revenue - Other	(2,220)	(307)	(700)	-	-	(700)	(710)	(720)	(730)	(740)
TOTAL REVENUE	(172,149)	(156,396)	(157,910)	-	-	(157,910)	(161,020)	(164,192)	(167,427)	(170,727)
REQUISITION	**(50,119)**	**(50,119)**	**-**	**-**	**-**	**-**	-	-	-	-
*Percentage Increase over prior year		0.0%	-100.0%	0.0%	0.0%	-100.0%				
PARTICIPANTS: All Muniipalities										
AUTHORIZED POSITIONS:										
Salaried	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Term	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Millstream Site Remediation

FINAL BUDGET

MARCH 2023

Service: 3.701 Millstream Site Remediation **Committee: Environmental Services**

DEFINITION:

Establishment Bylaw No. 3519, as amended, establishes a service for the purpose of the remediation of lands legally described as Lot A, Section 5, Range 3 West, Highland District, Plan 40349 operated as the Millstream Meadows Sewage Septage Facility (the "**Millstream Site**") and any other lands that may, now or in future, be affected by the operation of the Millstream Site as a sewage septage disposal facility.

SERVICE DESCRIPTION:

The service oversees the investigation and remediation of the former septage disposal site located at Millstream Meadows.

PARTICIPATION:

Municipality	Percentage
City of Colwood	15.67%
City of Victoria	13.21%
District of Central Saanich	4.89%
Township of Esquimalt	2.65%
City of Langford	14.43%
District of Saanich	22.19%
District of Oak Bay	2.42%
District of North Saanich	4.87%
District of Metchosin	3.16%
Town of Sidney	1.64%
Town of View Royal	2.92%
District of Highland	0.96%
District of Sooke	6.93%
Juan de Fuca	4.08%
	100.00%

MAXIMUM LEVY:

Greater of $1,400,000 or the amount equal to the amount that could be raised by a property value tax rate of $0.021 per $1,000 which when applied to the net taxable value of the land and improvements within the Service Area.

MAXIMUM CAPITAL DEBT:

Authorized:	LA Bylaw No. 3513 (May 14, 2008)	Amended 3662 (Mar 2010)	$7,550,000
Borrowed:	SI Bylaw No. 3547 (July 9, 2008)	5 yr term	($3,850,000)
	SI Bylaw No. 3725	15 yr term	($288,234)
	SI Bylaw No. 3817 (May 2012)	15 yr term	($200,000)
	SI Bylaw No. 3882 (May 2013)	15 yr term	($600,000)
	SI Bylaw No. 3910 (July 2013)	15 yr term	($611,766)
Remaining:	Expired		$2,000,000

FUNDING:

Capital Project cost shared:

- Agreement with provincial Ministry of Agriculture and Lands (MAL) – 39% of eligible capital costs
- CRD Share is 61% of eligible costs and 100% of ineligible costs
  - Funds on Hand $1,643,000
  - Debt Servicing – up to $5,550,000 funded from property tax from the above participating areas
  - Effective 2010, 50% of the net annual costs of site remediation of the Millstream Meadows Sewage Septage Facility is funded from the annual Solid Waste Disposal Budget

3.701 - MILLSTREAM SITE REMEDIATION	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Allocations	382	382	170	-	-	170	174	177	-	-
TOTAL OPERATING COSTS	**382**	**382**	**170**	**-**	**-**	**170**	174	177	-	-
*Percentage Increase over prior year		0.0%	-55.5%	0.0%	0.0%	-55.5%	2.4%	1.7%		
CAPITAL / RESERVE										
Transfer to Sewer Capital Fund (Millstream)	100,000	65,945	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	100,000	65,945	-	-	-	-	-	-	-	-
Debt Expenditures	135,520	169,575	537,358	-	-	537,358	19,162	19,162	-	-
TOTAL COSTS	235,902	235,902	537,528	-	-	537,528	19,336	19,339	-	-
*Percentage Increase over prior year		0.0%	127.9%	0.0%	0.0%	127.9%	-96.4%	0.0%		
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)										
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(11,237)	(11,237)	(6,144)	-	-	(6,144)	(11,237)	(11,237)	-	-
Transfer From Own Funds	(112,333)	(112,333)	(475,787)	-	-	(475,787)	(3,750)	(3,751)	-	-
Revenue - Other	-	-	(130)	-	-	(130)	(600)	(600)	-	-
TOTAL REVENUE	(123,570)	(123,570)	(482,061)	-	-	(482,061)	(15,587)	(15,588)	-	-
REQUISITION	**(112,333)**	**(112,333)**	**(55,468)**	**-**	**-**	**(55,468)**	**(3,750)**	**(3,751)**	**-**	**-**
*Percentage Increase over prior year		0.0%	-50.6%	0.0%	0.0%	-50.6%	-93.2%	0.0%		
PARTICIPANTS: All Municipalities and JDF Electoral Area										
AUTHORIZED POSITIONS:										
Salaried	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Term	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	3.701 Millstream Site Remediation	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$0	$0	$0	$0	$0	$0
Equipment		$0	$0	$0	$0	$0	$0	$0
Land		$410,000	$410,000	$0	$0	$0	$0	$410,000
Engineered Structures		$0	$0	$0	$0	$0	$0	$0
Vehicles		$0	$0	$0	$0	$0	$0	$0
		$410,000	**$410,000**	**$0**	**$0**	**$0**	**$0**	**$410,000**
SOURCE OF FUNDS								
Capital Funds on Hand		$250,000	$250,000	$0	$0	$0	$0	$250,000
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$0	$0	$0	$0	$0	$0	$0
Grants (Federal, Provincial)		$160,000	$160,000	$0	$0	$0	$0	$160,000
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$0	$0	$0	$0	$0	$0	$0
		$410,000	**$410,000**	**$0**	**$0**	**$0**	**$0**	**$410,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 3.701

Service Name: Millstream Site Remediation

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
17-01	Renewal	Millstream Meadows Remediation	CRD contaminated site remediation	$14,705,734	L	Cap	$250,000	$250,000	$0	$0			$250,000
17-01	Renewal	Millstream Meadows Remediation	CRD contaminated site remediation		L	Grant	$160,000	$160,000	$0	$0			$160,000
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	$14,705,734			$410,000	$410,000	$0	$0	$0	$0	$410,000

Service:	3.701	Millstream Site Remediation

Project Number	17-01	**Capital Project Title**	Millstream Meadows Remediation	**Capital Project Description**	CRD contaminated site remediation
Project Rationale	Millstream Site Remediation: Make application for Provincial certification, 2022/2023 Project Completion and site divestment				

CAPITAL REGIONAL DISTRICT

2023 BUDGET

L.W.M.P On-Site Systems Management Program

FINAL BUDGET

MARCH 2023

Service: 3.707 **LWMP On Site Systems Management Program** **Committee: Environmental Services**

DEFINITION:

CRD Bylaw No. 3478 (adopted March 19, 2008) establishing a service for the purpose of developing and implementing a management program for the onsite sewage systems in the service area.
Regulation Bylaw No. 3479 approved April 9, 2008.

SERVICE DESCRIPTION:

To reduce the impacts of failing septic (onsite) systems on human health and the environment through education and regulatory requirements. The Onsite Sewage Management Program (OMP) includes regulatory Bylaw No. 3479, outlining pump-out and maintenance requirements for owners of onsite systems. The program monitors residential compliance with the Bylaw and focuses on education to promote awareness and understanding of onsite system maintenance and care.

PARTICIPATION:

The participating areas are:

	2023 Budget Onsite Systems	%
Colwood	3,225	43.42%
Langford	1,882	25.34%
Saanich	2,260	30.43%
View Royal	60	0.81%
	7,427	100.00%

Note 1: Cost apportionment based on the number of parcels having onsite disposal systems within a participating area as a percentage of the total number of parcels having onsite sewage disposal systems within the service area.

MAXIMUM LEVY:

Greater of $211,070 or the amount that could be raised by a property value tax rate of $0.008 / $1,000 when applied to the net taxable value of land and improvements within the service area.

MAXIMUM CAPITAL DEBT:

N/A

FUNDING:

Parcel tax area created by each jurisdiction apportioned among all properties other than those parcels that are not connected to an onsite sewage disposal system.

3.707 - LWMP - ON SITE SYSTEM MANAGEMENT PROGRAM	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Operating Expenditures	159,038	139,059	147,649	-	-	147,649	137,709	139,752	141,837	144,303
Contract For Services	30,000	30,000	30,000	-	-	30,000	30,600	31,212	31,836	17,132
TOTAL OPERATING COSTS	**189,038**	**169,059**	**177,649**	**-**	**-**	**177,649**	168,309	170,964	173,673	161,435
*Percentage Increase over prior year		-10.6%	-6.0%	0.0%	0.0%	-6.0%	-5.3%	1.6%	1.6%	-7.0%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	-	-	-	-	-	-	-	-	-	-
Transfer to Operating Reserve Fund	-	19,979	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	-	19,979	-	-	-	-	-	-	-	-
TOTAL COSTS	189,038	189,038	177,649	-	-	177,649	168,309	170,964	173,673	161,435
*Percentage Increase over prior year		0.0%	-6.0%	0.0%	0.0%	-6.0%	-5.3%	1.6%	1.6%	-7.0%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)		-								
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(10,556)	(10,556)	(7,485)	-	-	(7,485)	(7,485)	(7,485)	(7,485)	(7,485)
Transfer from Operating Reserve Fund	-	-	(40,014)	-	-	(40,014)	(28,071)	(28,071)	(28,071)	(13,071)
TOTAL REVENUE	(10,556)	(10,556)	(47,499)	-	-	(47,499)	(35,556)	(35,556)	(35,556)	(20,556)
REQUISITION	**(178,482)**	**(178,482)**	**(130,150)**	**-**	**-**	**(130,150)**	**(132,753)**	**(135,408)**	**(138,117)**	**(140,879)**
*Percentage Increase over prior year		0.0%	-27.1%	0.0%	0.0%	-27.1%	2.0%	2.0%	2.0%	2.0%
PARTICIPANTS: Colwood, Langford, Saanich, View Royal										
AUTHORIZED POSITIONS:										
Salaried	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Term	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.707 L.W.M.P. On Site Systems Management Program
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

L.W.M.P. On Site Systems Management Program

Established by Bylaw No. 4144 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual	Budget				
Fund: 1500 Fund Center: 105526	2022	2023	2024	2025	2026	2027
Beginning Balance	329,009	384,233	344,219	316,148	288,077	260,006
Planned Purchase	-	(40,014)	(28,071)	(28,071)	(28,071)	(13,071)
Transfer from Ops Budget	46,049	-	-	-	-	-
Interest Income*	9,175	-	-	-	-	-
Total projected year end balance	**384,233**	**344,219**	**316,148**	**288,077**	**260,006**	**246,935**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Assumptions/Background:

CAPITAL REGIONAL DISTRICT

2023 BUDGET

L.W.M.P. (Peninsula)

FINAL BUDGET

MARCH 2023

Service: 3.720 L.W.M.P. (Peninsula) **Saanich Peninsula Wastewater Commission**

DEFINITION:

Implementation of the Liquid Waste Management Plan for the Saanich Peninsula. Bylaw No. 2388 (1996), amended by Bylaw No. 2439 (1996) and Bylaw No. 3073 (2003)

SERVICE DESCRIPTION:

To manage the Saanich Peninsula Liquid Waste Management Plan (SPLWMP) and implement the commitments approved under the plan as required:

- planning, reporting, amendment preparation, implementation of commitments, biosolids management program, resource recovery development and inflow/infiltration enhancement program

MAXIMUM LEVY:

Greater of $5,663,000 or $1.56 / $1,000 of actual assessments

MAXIMUM CAPITAL DEBT:

Nil

FUNDING:

Requisition

RESERVE FUND:

Bylaw No. 4144 Operating Reserve Fund

Service: 3.720 L.W.M.P. (Peninsula) **Saanich Peninsula Wastewater Commission**

	Operating
Central Saanich	43.23%
North Saanich (*see note below)	16.14%
Sidney	40.63%
Total	**100.00%**

Note:
* North Saanich taxes all of North Saanich, including the Airport, as LWMP benefits all of North Saanich, and not just the sewer area. (March 18, 2002)

3.720 - LWMP (PENINSULA)	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Operating Expenditures	99,766	84,981	36,262	-	-	36,262	36,992	37,730	38,481	39,246
TOTAL OPERATING COSTS	**99,766**	**84,981**	**36,262**	**-**	**-**	**36,262**	36,992	37,730	38,481	39,246
*Percentage Increase over prior year		-14.8%	-63.7%	0.0%	0.0%	-63.7%	2.0%	2.0%	2.0%	2.0%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	-	-	-	-	-	-	-	-	-	-
Transfer to Operating Reserve Fund	20,141	34,926	19,985	-	-	19,985	20,333	20,696	21,067	21,446
TOTAL CAPITAL / RESERVES	20,141	34,926	19,985	-	-	19,985	20,333	20,696	21,067	21,446
TOTAL COSTS	119,907	119,907	56,247	-	-	56,247	57,325	58,426	59,548	60,692
*Percentage Increase over prior year		0.0%	-53.1%	0.0%	0.0%	-53.1%	1.9%	1.9%	1.9%	1.9%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)										
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(980)	(980)	(2,320)	-	-	(2,320)	(2,320)	(2,320)	(2,320)	(2,320)
Transfer From Operating Reserve	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUE	(980)	(980)	(2,320)	-	-	(2,320)	(2,320)	(2,320)	(2,320)	(2,320)
REQUISITION	**(118,927)**	**(118,927)**	**(53,927)**	**-**	**-**	**(53,927)**	**(55,005)**	**(56,106)**	**(57,228)**	**(58,372)**
*Percentage Increase over prior year		0.0%	-54.7%	0.0%	0.0%	-54.7%	2.0%	2.0%	2.0%	2.0%
PARTICIPANTS: Central Saanich, North Saanich, Sidney										
AUTHORIZED POSITIONS:										
Salaried	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Term	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.720 L.W.M.P. Peninsula
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

L.W.M.P. Peninsula

Established by Bylaw No. 4144 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual	Budget				
Fund: 1500 Fund Center: 105527	2022	2023	2024	2025	2026	2027
Beginning Balance	54,632	135,311	155,296	175,629	196,325	217,392
Planned Purchase		-	-	-	-	-
Transfer from Ops Budget	79,155	19,985	20,333	20,696	21,067	21,446
Interest Income*	1,524	-	-	-	-	-
Total projected year end balance	**135,311**	**155,296**	**175,629**	**196,325**	**217,392**	**238,838**

Assumptions/Background:
Retain reserve balance for future LWMP planning projects.

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

L.W.M.P. - Core and West Shore

FINAL BUDGET

MARCH 2023

Service: 3.750 **L.W.M.P. - Core and West Shore** **Committee: Core Area Liquid Waste Management**

DEFINITION:

To provide under authority of Trunk Sewers and Sewer Disposal Letters of Patent for the study, design, monitoring, materials acquisition, construction, equipment acquisition and all works necessary for the preparation of a Liquid Waste Management Plan and any related works within the Capital Regional District. Establishment Bylaw No. 2312 (1995), amended by Bylaw No. 3028 (2002), 3319 (2006), and 4304 (2020).

SERVICE DESCRIPTION:

To manage the Core Area and West Shore Liquid Waste Management Plan (CALWMP) and implement the commitments approved under the plan

- planning, siting, reporting, amendment preparation, implementation of commitments, public communications, liquid and solid resource recovery development

PARTICIPATION:

	Flow Amounts*	Allocation for 2023
Colwood	1,176,153	3.30%
Esquimalt	2,534,467	7.11%
Langford	3,602,221	10.10%
Oak Bay	3,534,142	9.91%
Saanich	10,004,812	28.06%
Victoria	13,694,787	38.40%
View Royal	821,374	2.30%
Esquimalt Nation	30,014	0.08%
Songhees Nation	262,275	0.74%
TOTAL	35,660,245	100.000%

* = Average Annual Flow

FUNDING:

Requisition

RESERVE FUND:

Bylaw No. 4144 Operating Reserve Fund

3.750 - LWMP - CORE AND WEST SHORE	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Operating Expenditures	178,704	78,719	180,552	-	-	180,552	184,668	188,380	192,002	195,858
Consultant Expenses	102,000	102,000	105,060	-	-	105,060	107,161	109,304	111,491	113,720
Contract For Services	36,312	36,312	37,401	-	-	37,401	38,149	38,912	39,691	40,484
TOTAL OPERATING COSTS	**317,016**	**217,031**	**323,013**	**-**	**-**	**323,013**	**329,979**	**336,597**	**343,183**	**350,062**
*Percentage Increase over prior year		-31.5%	1.9%	0.0%	0.0%	1.9%	2.2%	2.0%	2.0%	2.0%
CAPITAL / RESERVE										
Transfer to Operating Reserve Fund	49,120	149,105	49,309	-	-	49,309	50,309	51,329	52,369	53,431
TOTAL CAPITAL / RESERVES	49,120	149,105	49,309	-	-	49,309	50,309	51,329	52,369	53,431
TOTAL COSTS	366,136	366,136	372,322	-	-	372,322	380,288	387,926	395,552	403,493
*Percentage Increase over prior year		0.0%	1.7%	0.0%	0.0%	1.7%	2.1%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)										
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(19,885)	(19,885)	(19,194)	-	-	(19,194)	(19,194)	(19,194)	(19,194)	(19,194)
Transfer From Operating Reserve	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUE	(19,885)	(19,885)	(19,194)	-	-	(19,194)	(19,194)	(19,194)	(19,194)	(19,194)
REQUISITION	**(346,251)**	**(346,251)**	**(353,128)**	**-**	**-**	**(353,128)**	**(361,094)**	**(368,732)**	**(376,358)**	**(384,299)**
*Percentage Increase over prior year		0.0%	2.0%	0.0%	0.0%	2.0%	2.3%	2.1%	2.1%	2.1%
PARTICIPANTS: Colwood, Victoria, Esquimalt, Langford, Saanich, Oak Bay, View Royal, and Songhees and Esquimalt Bands										
AUTHORIZED POSITIONS:										
Salaried	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Term	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.750 L.W.M.P. Core and West Shore
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

L.W.M.P. Core and West Shore

Established by Bylaw No. 4144 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual	Budget				
Fund: 1500 Fund Center: 105528	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	986,281	726,636	475,945	396,254	447,583	499,952
Planned Purchase	(400,000)	(300,000)	(130,000)	-	-	-
Transfer from Ops Budget	122,957	49,309	50,309	51,329	52,369	53,431
Interest Income*	17,398	-	-	-	-	-
Total projected year end balance	**726,636**	**475,945**	**396,254**	**447,583**	**499,952**	**553,383**

Assumptions/Background:
Retain reserve balance for future LWMP planning projects

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

L.W.M.P. - Harbour Studies

FINAL BUDGET

MARCH 2023

Service: 3.752 L.W.M.P. - Harbour Studies **Committee: Core Area Liquid Waste Management**

DEFINITION:

Core Area Liquid Waste Management Plan program - provides for the CRD to work in partnership with other agencies to protect and improve the environmental quality of Victoria and Esquimalt harbours. Establishment Bylaw No. 3743, February 16, 2011, as amende by Bylaw No. 3837 (2012).

SERVICE DESCRIPTION:

The service coordinates harbour environmental protection and improvement efforts among community, local governments and senior governments under the Core Area LWMP.

PARTICIPATION:

	2023 Allocation
City of Colwood	6.41%
City of Victoria	29.74%
Township of Esquimalt	5.91%
City of Langford	15.22%
District of Saanich	38.83%
Town of View Royal	3.89%
TOTAL	100.00%

MAXIMUM LEVY:

Greater of $350,000 or $0.0064 per $1,000 of actual assessments

MAXIMUM CAPITAL DEBT:

N/A

COMMISSION:

Core Area Liquid Waste Management Committee

FUNDING:

Requisition

RESERVE FUND:

Bylaw No. 4144 Operating Reserve Fund

3.752 - LWMP - HARBOURS STUDIES	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Allocations - EPro Labour	298,773	298,773	304,741	-	-	304,741	310,836	317,053	323,394	329,862
Consultant Expenses	25,331	37,331	26,090	-	-	26,090	26,610	27,140	27,680	28,230
Contract for Services	12,000	12,000	12,360	-	-	12,360	12,610	12,860	13,120	13,380
Operating - Other Costs	12,500	500	11,047	-	-	11,047	11,317	11,587	11,877	12,167
TOTAL OPERATING COSTS	**348,604**	**348,604**	**354,238**	**-**	**-**	**354,238**	361,373	368,640	376,071	383,639
*Percentage Increase over prior year		0.0%	1.6%	0.0%	0.0%	1.6%	2.0%	2.0%	2.0%	2.0%
CAPITAL / RESERVE										
Transfer to Operating Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	-	-	-	-	-	-	-	-	-	-
TOTAL COSTS	348,604	348,604	354,238	-	-	354,238	361,373	368,640	376,071	383,639
*Percentage Increase over prior year		0.0%	1.6%	0.0%	0.0%	1.6%	2.0%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)										
Balance C/F from Prior to Current year										
Grants in Lieu of Taxes	(23,461)	(23,461)	(21,658)	-	-	(21,658)	(21,658)	(21,658)	(21,658)	(21,658)
Revenue - Other	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUE	(23,461)	(23,461)	(21,658)	-	-	(21,658)	(21,658)	(21,658)	(21,658)	(21,658)
REQUISITION	**(325,143)**	**(325,143)**	**(332,580)**	**-**	**-**	**(332,580)**	**(339,715)**	**(346,982)**	**(354,413)**	**(361,981)**
*Percentage Increase over prior year		0.0%	2.3%	0.0%	0.0%	2.3%	2.1%	2.1%	2.1%	2.1%
PARTICIPANTS: Colwood, Victoria, Esquimalt, Langford, Saanich, View Royal, Songhees and Esquimalt Bands										
AUTHORIZED POSITIONS:										
Salaried	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hourly	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Harbours Environmental Actions Service - Peninsula

FINAL BUDGET

MARCH 2023

Service: 3.756 Harbours Environmental Actions Service - Peninsula **Committee: Saanich Peninsula Wastewater Commission**

DEFINITION:

Harbours Envioronmental Action Service for Saanich Peninsula support environmental stewardship on the Peninsula in response to increasing stressors on the marine environment. Establishment Bylaw No. 4391, March 10th, 2021

SERVICE DESCRIPTION:

The service coordinates and implement harbours, waterbodies, and watercourses environmental protection and improvement initiaives on and surrounding the Saanich Peninsula, namely Sidney, North Saanich, and Central Saanich

PARTICIPATION:

	2023
Sidney	28.61%
District of North Saanich	28.84%
District of Central Saanich	42.54%
TOTAL	100.00%

MAXIMUM LEVY:

Greater of $75,000 or $0.0049 per $1,000 of actual assessments

MAXIMUM CAPITAL DEBT:

N/A

COMMISSION:

Saanich Peninsula Wastewater Commission

FUNDING:

Requisition

RESERVE FUND:

N/A

3.756 - HABOUR ENVIRONMENTAL ACTION PENINSULA	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Allocations	46,856	34,016	47,834	-	-	47,834	48,791	49,767	50,762	51,778
Consultant Expenses	13,026	13,000	13,850	-	-	13,850	14,130	14,410	14,700	14,990
Contract For Services	4,300	4,300	4,429	-	-	4,429	4,520	4,610	4,700	4,790
Operating - other costs	4,440	17,306	4,639	-	-	4,639	4,729	4,819	4,909	4,999
TOTAL OPERATING COSTS	**68,622**	**68,622**	**70,752**	**-**	**-**	70,752	72,170	73,606	75,071	76,557
*Percentage Increase over prior year		0.0%	3.1%	0.0%	0.0%	3.1%	2.0%	2.0%	2.0%	2.0%
CAPITAL / RESERVE										
Transfer to Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	-	-	-	-	-	-	-	-	-	-
TOTAL COSTS	68,622	68,622	70,752	-	-	70,752	72,170	73,606	75,071	76,557
*Percentage Increase over prior year		0.0%	3.1%	0.0%	0.0%	3.1%	2.0%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)										
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Grants In Lieu of Taxes	(2,026)	(2,026)	(2,165)	-	-	(2,165)	(2,165)	(2,165)	(2,165)	(2,165)
TOTAL REVENUE	(2,026)	(2,026)	(2,165)	-	-	(2,165)	(2,165)	(2,165)	(2,165)	(2,165)
REQUISITION	**(66,596)**	**(66,596)**	**(68,587)**	**-**	**-**	**(68,587)**	**(70,005)**	**(71,441)**	**(72,906)**	**(74,392)**
*Percentage Increase over prior year		0.0%	3.0%	0.0%	0.0%	3.0%	2.1%	2.1%	2.1%	2.0%
PARTICIPANTS: Sidney, District of North Saanich, District of Central Saanich										
AUTHORIZED POSITIONS:										
Salaried	-	-	-	-	-	-	-	-	-	-
Hourly	-	-	-	-	-	-	-	-	-	-

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Regional Goose Management Service

FINAL BUDGET

MARCH 2023

Service: 1.312	Regional Goose Management Service	Committee: Environmental Services Committee

DEFINITION:

Regional coordination of Canada Goose population
Establishment Bylaw No. 4522, February 2023

SERVICE DESCRIPTION:

To provide coordinated management of Canada goose populations and would include:
a. Monitoring, mapping, reporting on Canada Goose populations and their impacts
b. Coordinating and establishing collaborative partnerships with municipalities, First Nations, large landowners, Peninsula and Area Agricultural Commission, other government agencies and stewardship groups to implement the CRD's Regional Canada Goose Management Strategy and manage Canada Goose populations in the region
c. Facilitating the development and implementation of a communications strategy and public education program to support the management of Canada Goose populations, and
d. Collaboration with other Vancouver Island regional districts, local governments, and First Nations to reduce Canada Goose populations through the Vancouver Island Canada Goose Management Working Group

PARTICIPATION:

All municipalities and electoral areas

	Basis of Apportionment		
Municipalities	**50% Converted Assessments**	**50% Regional Planning Population - 2022**	**Percent of Total**
City of Colwood	808,669,576	20,766	4.3%
City of Victoria	4,956,430,853	96,390	22.8%
District of Central Saanich	927,613,660	18,689	4.3%
Township of Esquimalt	676,447,267	19,155	3.8%
City of Langford	2,124,392,376	49,345	10.7%
District of Saanich	5,470,524,226	125,853	27.3%
District of Oak Bay	1,279,986,485	19,211	5.2%
District of North Saanich	921,935,242	12,671	3.6%
District of Metchosin	227,160,448	5,142	1.1%
Town of Sidney	755,376,989	12,569	3.2%
Town of View Royal	502,901,667	12,606	2.6%
District of Highlands	137,022,830	2,599	0.6%
District of Sooke	593,953,061	15,991	3.2%
	19,382,414,680	410,987	92.9%
Electoral Areas			
Juan de Fuca	369,143,239	5,651	1.5%
Saltspring Island	726,724,736	11,828	3.1%
Southern Gulf Islands	551,988,342	5,388	1.9%
	1,647,856,317	22,867	6.5%
First Nations			
Tsawout	39,571,160	1,790	0.3%
Songhees	44,786,919	1,839	0.3%
	84,358,079	3,629	0.6%
	21,114,629,076	437,483	100.0%

MAXIMUM LEVY:

The greater of $251,900 or $0.0016 / $1,000 of taxable value of land and improvements.

MAXIMUM CAPITAL DEBT:

N/A

FUNDING:

Requisition

RESERVE FUND:

N/A

1.312 - Regional Goose Management	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Allocations	-	-	-	87,172	-	87,172	88,918	90,702	92,520	-
Contract For Services	-	-	-	130,000	-	130,000	132,600	135,250	137,960	-
Operating - other costs	-	-	-	20,350	-	20,350	20,760	21,180	21,610	-
TOTAL OPERATING COSTS	**-**	**-**	**-**	237,522	**-**	237,522	242,278	247,132	252,090	-
*Percentage Increase over prior year		0.0%	0.0%	0.0%	0.0%	0.0%	2.0%	2.0%	2.0%	-100.0%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	-	-	-	-	-	-	-	-	-	-
Transfer to Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	-	-	-	-	-	-	-	-	-	-
TOTAL COSTS	-	-	-	237,522	-	237,522	242,278	247,132	252,090	-
*Percentage Increase over prior year		0.0%	0.0%	0.0%	0.0%	0.0%	2.0%	2.0%	2.0%	-100.0%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)		-								
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Grants In Lieu of Taxes	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUE	-	-	-	-	-	-	-	-	-	-
REQUISITION	**-**	**-**	**-**	**(237,522)**	**-**	**(237,522)**	**(242,278)**	**(247,132)**	**(252,090)**	**-**
*Percentage Increase over prior year		0.0%	0.0%	0.0%	0.0%	0.0%	2.0%	2.0%	2.0%	-100.0%
PARTICIPANTS: All Municipalities and Electoral Areas										
AUTHORIZED POSITIONS:										
Salaried	-	-	-	-	-	-	-	-	-	-
Hourly	-	-	-	-	-	-	-	-	-	-

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Sooke Stormwater Quality Management

FINAL BUDGET

MARCH 2023

Service: 1.531 Sooke Stormwater Quality Management **Committee: Electoral Areas**

DEFINITION:

To provide for the control of pollution in stormwater runoff from land. "Stormwater runoff" includes seepage, overland flow and stormwater runoff within ditches, streams, rivers, ponds, lakes and other watercourses. Work is conducted for the District of Sooke by annual letter of agreement.

SERVICE DESCRIPTION:

The service provides a stormwater quality program in the Sooke Electoral Area to coordinate and provide information for management of stormwater quality and surface water resources. The program identifies levels of contaminants in stormwater discharges and prioritizes the level of public health and environmental concern posed by the discharges and then works to reduce/eliminate the contaminants.

PARTICIPATION:

The District of Sooke.

MAXIMUM LEVY:

None stated

MAXIMUM CAPITAL DEBT:

Nil

FUNDING:

Requisition

1.531 - STORMWATER QUALITY - SOOKE	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Operating Expenditures	23,145	23,158	23,996	-	-	23,996	71,780	24,968	25,468	25,973
Contract For Services	-	-	-	-	-	-	18,439	-	-	-
TOTAL OPERATING COSTS	**23,145**	**23,158**	**23,996**	**-**	**-**	**23,996**	90,219	24,968	25,468	25,973
*Percentage Increase over prior year		0.1%	3.7%	0.0%	0.0%	3.7%	276.0%	-72.3%	2.0%	2.0%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	-	-	-	-	-	-	-	-	-	-
Transfer to Operating Reserve Fund	15,136	15,136	15,436	-	-	15,436	-	16,054	16,372	16,702
TOTAL CAPITAL / RESERVES	15,136	15,136	15,436	-	-	15,436	-	16,054	16,372	16,702
TOTAL COSTS	38,281	38,294	39,432	-	-	39,432	90,219	41,022	41,840	42,675
*Percentage Increase over prior year		0.0%	3.0%	0.0%	0.0%	3.0%	128.8%	-54.5%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)										
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(81)	(94)	(86)	-	-	(86)	(86)	(86)	(86)	(86)
Transfer From Operating Reserve	-	-	-			-	(50,000)	-	-	-
TOTAL REVENUE	(81)	(94)	(86)	-	-	(86)	(50,086)	(86)	(86)	(86)
REQUISITION	**(38,200)**	**(38,200)**	**(39,346)**	**-**	**-**	**(39,346)**	**(40,133)**	**(40,936)**	**(41,754)**	**(42,589)**
*Percentage Increase over prior year		0.0%	3.0%	0.0%	0.0%	3.0%	2.0%	2.0%	2.0%	2.0%
PARTICIPANTS: Sooke										
AUTHORIZED POSITIONS:										
Salaried	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Term	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1.531 Storm Water Quality - Sooke
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Storm Water Quality - Sooke
Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue. 2024 is the next planned water quality objective sampling year during which money will be taken out of reserve. This sampling takes place every 4 years, with 3 years saving up.

Operating Reserve Schedule

Operating Reserve Schedule	Actual	Budget				
Fund: 1500 Fund Center: 105518	2022	2023	2024	2025	2026	2027
Projected year end balance						
Beginning Balance	43,550	50,413	65,849	15,849	31,903	48,275
Planned Purchase	-	-	(50,000)	-	-	-
Transfer from Ops Budget	5,648	15,436	-	16,054	16,372	16,702
Interest Income*	1,214	-	-	-	-	-
Total projected year end balance	**50,413**	**65,849**	**15,849**	**31,903**	**48,275**	**64,977**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Core and West Shore Stormwater Quality Management

FINAL BUDGET

MARCH 2023

Service: 1.536 Core and West Shore Stormwater Quality Management **Committee: Core Area Liquid Waste Management**

DEFINITION:

This program coordinates the management of stormwater quality and surface water resources in cooperation with the seven core municipalities. The program includes investigations to assess shoreline discharges and contaminant sources and protect the marine environment using a watershed management planning approach. Establishment Bylaw 2567, adopted Feb 25, 1998.

SERVICE DESCRIPTION:

The service provides a stormwater quality program in the Core Area to coordinate the management of stormwater quality and surface water resources. The program includes investigation to assess shoreline discharges and contaminant sources and protect the marine environment using an integrated watershed management approach.

PARTICIPATION:

The apportionment of annual operating costs among the participants shall be on the basis of:

- one sixth in proportion to population of the participants
- one sixth in proportion to land area of the participants
- one third in proportion to converted assessments of the participants
- one third in proportion to the number of high and medium priority discharges of stormwater to the environment in the prior year within the boundaries of each of the participants, as determined by the Capital Region District Board.

The participants are:

City of Colwood
City of Victoria
Township of Esquimalt
District of Langford
District of Oak Bay
District of Saanich
Town of View Royal
Esquimalt Band
Songhees Band

MAXIMUM LEVY:

None listed in Establishing Bylaw

COMMISSION:

Core Area Liquid Waste Management Committee

FUNDING:

Requisition for Stormwater Program and Direct Agreement for coordinator for the Bowker Creek Initiative.

1.536 - STORMWATER QUALITY MANAGEMENT-CORE	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Operating Expenditures	570,400	598,213	578,030	-	-	578,030	588,546	600,398	612,488	623,874
Contract For Services	115,000	99,190	119,000	-	-	119,000	210,669	121,245	121,830	123,456
Consultant Expenses	47,000	29,038	47,000	-	-	47,000	47,940	48,900	49,880	50,798
TOTAL OPERATING COSTS	**732,400**	**726,441**	**744,030**	**-**	**-**	**744,030**	847,155	770,543	784,198	798,127
*Percentage Increase over prior year		-0.8%	1.6%	0.0%	0.0%	1.6%	13.9%	-9.0%	1.8%	1.8%
CAPITAL / RESERVE										
Transfer to Operating Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	-	-	-	-	-	-	-	-	-	-
TOTAL COSTS	732,400	726,441	744,030	-	-	744,030	847,155	770,543	784,198	798,127
*Percentage Increase over prior year		-0.8%	1.6%	0.0%	0.0%	1.6%	13.9%	-9.0%	1.8%	1.8%
Internal Recoveries	-	-	-	-	-	-	-	-	-	-
Recovery - Other	(34,152)	(34,152)	(35,532)	-	-	(35,532)	(35,532)	(35,532)	(35,532)	(35,532)
OPERATING COSTS LESS INTERNAL RECOVERIES	698,248	692,289	708,498	-	-	708,498	811,623	735,011	748,666	762,595
*Percentage Increase over prior year		-0.9%	1.5%	0.0%	0.0%	1.5%	14.6%	-9.4%	1.9%	1.9%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)										
Balance C/F from Prior to Current year	-	-								
Grants in Lieu of Taxes	(55,136)	(55,136)	(52,230)	-	-	(52,230)	(52,230)	(52,230)	(52,230)	(52,230)
Transfer From Operating Reserve	(5,959)	-	-	-	-	-	(90,000)	-	-	-
TOTAL REVENUE	(61,095)	(55,136)	(52,230)	-	-	(52,230)	(142,230)	(52,230)	(52,230)	(52,230)
REQUISITION	**(637,153)**	**(637,153)**	**(656,268)**	**-**	**-**	**(656,268)**	**(669,393)**	**(682,781)**	**(696,436)**	**(710,365)**
*Percentage Increase over prior year		0.0%	3.0%	0.0%	0.0%	3.0%	2.0%	2.0%	2.0%	2.0%
PARTICIPANTS: Victoria, Saanich, Esquimalt, View Royal, Langford, Colwood, Songhees Band, Esquimalt Band										
AUTHORIZED POSITIONS:										
Salaried	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Term	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1.536 Stormwater Quality Management - Core
Operating Reserve Summary
2023- 2027 Financial Plan

Profile

Stormwater Quality Management - Core

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual	Budget				
Fund: 1500 Fund Center: 105519	2022	2023	2024	2025	2026	2027
Projected year end balance						
Beginning Balance	191,512	279,186	279,186	189,186	189,186	189,186
Planned Purchase		-	(90,000)	-	-	-
Transfer from Ops Budget	82,333					
Interest Income*	5,341	-	-	-	-	-
Total projected year end balance	**279,186**	**279,186**	**189,186**	**189,186**	**189,186**	**189,186**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Saanich Peninsula - Stormwater Quality Management

FINAL BUDGET

MARCH 2023

Service: 1.537 Saanich Peninsula - Stormwater Quality Management **Commission: Saanich Peninsula Waste Water**

DEFINITION:

Establishment Bylaw No. 3642 (2009), as amended by Bylaw No. 4141 (2017), to identify pollution in stormwater run-off from land in the service area.

SERVICE DESCRIPTION:

The service provides a stormwater quality program in the Saanich Peninsula to coordinate and provide information for management of stormwater quality and surface water resources. The program identifies levels of contaminants in stormwater discharges and prioritizes the level of public health and environmental concern posed by the discharges and then works to reduce/eliminate the contaminants.

PARTICIPATION:

Districts of Central Saanich, North Saanich and Town of Sidney.

MAXIMUM LEVY:

Greater of $106,017 or $0.0103/$1,000 of actual assessments.

MAXIMUM CAPITAL DEBT:

Nil

COMMITTEE:

Saanich Peninsula Wastewater Commission

FUNDING:

The apportionment of annual operating costs among the participating areas shall be on the basis of one sixth in proportion to the population of the participating areas, one sixth in proportion to the land area of the participating areas, one sixth in proportion to the length of shoreline in each of the participating areas, and one half in proportion to the number of high and medium priority discharges of stormwater to the environment in the prior year within the boundaries of each of the participating areas, as determined by the Capital Regional District Board.

USER CHARGE:

N/A

Service: 1.537 Saanich Peninsula - Stormwater Quality Management **Commission: Saanich Peninsula Waste Water**

	Stormwater
Central Saanich	25.00%
North Saanich	37.12%
Sidney	23.07%
Tsawout Band	4.83%
Tsartlip Band	6.20%
Pauquachin Band	2.24%
Tseycum Band	1.54%
Total	**100.00%**

Note:

* Service established effective 2010; previously provided by agreement

1.537 Saanich Peninsula - Stormwater Quality Mgmt	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Operating Expenditures	80,701	79,785	81,256	-	-	81,256	82,882	84,537	86,226	87,963
Contract For Services	22,106	22,106	20,676	-	-	20,676	21,001	21,332	21,668	22,004
Consultant Expenses	15,300	16,217	20,000	-	-	20,000	20,400	20,810	21,230	21,650
TOTAL OPERATING COSTS	**118,107**	**118,108**	**121,932**	**-**	**-**	**121,932**	124,283	126,679	129,124	131,617
*Percentage Increase over prior year		0.0%	3.2%	0.0%	0.0%	3.2%	1.9%	1.9%	1.9%	1.9%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	-	-	-	-	-	-	-	-	-	-
Transfer to Operating Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	-	-	-	-	-	-	-	-	-	-
TOTAL COSTS	118,107	118,108	121,932	-	-	121,932	124,283	126,679	129,124	131,617
*Percentage Increase over prior year		0.0%	3.2%	0.0%	0.0%	3.2%	1.9%	1.9%	1.9%	1.9%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)										
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(4,051)	(4,051)	(4,454)	-	-	(4,454)	(4,455)	(4,455)	(4,455)	(4,455)
Transfer From Operating Reserve	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUE	(4,051)	(4,051)	(4,454)	-	-	(4,454)	(4,455)	(4,455)	(4,455)	(4,455)
REQUISITION	**(114,056)**	**(114,057)**	**(117,478)**	**-**	**-**	**(117,478)**	**(119,828)**	**(122,224)**	**(124,669)**	**(127,162)**
*Percentage Increase over prior year	0.00%	0.00%	3.00%	0.00%	0.00%	3.00%	2.00%	2.00%	2.00%	2.00%
PARTICIPANTS: Central Saanich, North Saanich, Sidney										
AUTHORIZED POSITIONS:										
Salaried	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Term	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1.537 Saanich Peninsula - Stormwater Quality Mgmt
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Saanich Peninsula - Stormwater Quality Mgmt
Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual	Budget				
Fund: 1500 Fund Center: 105520	2022	2023	2024	2025	2026	2027
Projected year end balance						
Beginning Balance	25,101	44,157	44,157	44,157	44,157	44,157
Planned Purchase		-	-	-	-	-
Transfer from/to Ops Budget	18,356	-	-	-	-	-
Interest Income*	700	-	-	-	-	-
Total projected year end balance	**44,157**	**44,157**	**44,157**	**44,157**	**44,157**	**44,157**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Saanich Peninsula - Source Control Stormwater

FINAL BUDGET

MARCH 2023

Service: 1.538 Saanich Peninsula - Source Control Stormwater **Commission: Saanich Peninsula Waste Water**

DEFINITION:

To regulate, prohibit and impose requirements in respect of discharges to the municipal stormwater system and water courses Bylaw No. 3906 (adopted August, 2013), amended by Bylaw No. 4140 (2016).

SERVICE DESCRIPTION:

The service provides a regulatory stormwater source control program in the Saanich Peninsula to manage stormwater quality in the municipal drainage systems.

PARTICIPATION:

Districts of Central Saanich, North Saanich and Town of Sidney.

MAXIMUM LEVY:

Maximum Levy: Greater of $51,715 or $0.005/$1,000 of actual assessments.

MAXIMUM CAPITAL DEBT:

Nil

COMMITTEE:

Saanich Peninsula Wastewater

FUNDING:

The annual costs for the service, net of grants and other revenues, shall be apportioned on the basis of:
a) The population of the participating areas; and
b) The population estimate as determined annually by the Regional Planning Services department of the Capital Regional District.

USER CHARGE:

N/A

Service: 1.538 Saanich Peninsula - Source Control Stormwater **Commission: Saanich Peninsula Waste Water**

	2023
Central Saanich	42.54%
North Saanich	28.84%
Sidney	28.61%
Total	**100.00%**

Note:
Bylaw No. 3906 (adopted August, 2013).

1.538 San Pen - Source Control Stormwater	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Operating Expenditures	50,724	50,738	52,720	-	-	52,720	52,396	53,454	54,516	55,601
Contract For Services	5,132	4,000	5,937	-	-	5,937	6,977	7,074	7,183	7,317
TOTAL OPERATING COSTS	**55,856**	**54,738**	**58,657**	**-**	**-**	**58,657**	59,373	60,528	61,699	62,918
*Percentage Increase over prior year		-2.0%	5.0%	0.0%	0.0%	5.0%	1.2%	1.9%	1.9%	2.0%
CAPITAL / RESERVE										
Transfer to Operating Reserve Fund	-	1,118	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	-	1,118	-	-	-	-	-	-	-	-
TOTAL COSTS	55,856	55,856	58,657	-	-	58,657	59,373	60,528	61,699	62,918
*Percentage Increase over prior year		0.0%	5.0%	0.0%	0.0%	5.0%	1.2%	1.9%	1.9%	2.0%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)										
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(1,646)	(1,646)	(1,763)	-	-	(1,763)	(1,763)	(1,763)	(1,763)	(1,763)
Transfer From Operating Reserve	-	-	(1,058)	-	-	(1,058)	(657)	(673)	(682)	(716)
TOTAL REVENUE	(1,646)	(1,646)	(2,821)	-	-	(2,821)	(2,420)	(2,436)	(2,445)	(2,479)
REQUISITION	**(54,210)**	**(54,210)**	**(55,836)**	**-**	**-**	**(55,836)**	**(56,953)**	**(58,092)**	**(59,254)**	**(60,439)**
*Percentage Increase over prior year		0.0%	3.0%	0.0%	0.0%	3.0%	2.0%	2.0%	2.0%	2.0%
PARTICIPANTS: Central Saanich, North Saanich, and Sidney										
AUTHORIZED POSITIONS:										
Salaried	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Term	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1.538 San Pen - Source Control Stormwater
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

San Pen - Source Control Stormwater

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures (such as legal challlenges and investigations), unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule (Fund: 1500 / FC: 105521)	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Projected year end balance						
Beginning Balance	45,322	48,179	47,121	46,464	45,791	45,109
Planned Purchase	-	(1,058)	(657)	(673)	(682)	(716)
Transfer from/to Ops Budget	1,593	-	-	-	-	-
Interest Income*	1,264	-	-	-	-	-
Total projected year end balance	**48,179**	**47,121**	**46,464**	**45,791**	**45,109**	**44,393**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Climate Action and Adaptation

FINAL BUDGET

MARCH 2023

Service: 1.309 Climate Action and Adaptation **Committee: Environmental Services**

DEFINITION:

Establishment Bylaw No. 3510 (Jan 2009), as amended by Bylaw No. 4058 (Feb 2016) and Bylaw No. 4468 (Jan 2022), to establish and to operate the service of regional climate action coordination, including:

- Collaboration and cooperation with members on climate action and adaptation, including carbon neutrality commitments
- Information dissemination and public education
- Seek funding from other regional levels of government to support regional climate action programs
- Monitoring and reporting on air quality, energy consumption and greenhouse gas emissions

SERVICE DESCRIPTION:

The service facilitates climate change action throughout the region, provides support for emission reduction and adaptation strategies to the corporation and municipal governments, and delivers outreach and education programs to the public.

PARTICIPATION:

All municipalities and electoral areas

MAXIMUM LEVY:

The greater of $1,737,635 or $0.0130 / $1,000 of taxable value of land and improvements.

MAXIMUM CAPITAL DEBT:

N/A

FUNDING:

Property value tax
Cost apportionment: 50% RPS population and 50% converted assessments

1.309 - CLIMATE ACTION AND ADAPTATION	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Salaries and Wages	291,048	226,489	339,357	-	-	339,357	346,668	354,137	304,055	268,495
Allocations - EPro Labour	333,763	260,000	340,438	-	-	340,438	350,651	361,171	372,006	383,166
Contract For Services	844,356	373,000	695,500	-	-	695,500	675,500	570,500	570,500	552,184
Contribution Projects	33,986	79,986	176,082	-	37,500	213,582	267,552	77,042	78,024	78,721
Consultant Expenses	24,266	24,266	24,266	-	-	24,266	24,791	25,292	25,802	26,595
Operating - Other Costs	12,885	13,789	98,789	-	-	98,789	48,140	48,391	48,643	48,915
Allocations - Others	11,755	11,755	29,595	-	-	29,595	30,187	30,791	31,407	32,035
Insurance Costs	860	860	2,240	-	-	2,240	2,350	2,470	2,590	2,720
TOTAL OPERATING COSTS	**1,552,919**	**990,145**	**1,706,267**	**-**	**37,500**	**1,743,767**	**1,745,839**	**1,469,794**	**1,433,027**	**1,392,831**
*Percentage Increase over prior year		-36.2%	9.9%	0.0%	2.4%	12.3%	0.1%	-15.8%	-2.5%	-2.8%
Transfer to General Capital Fund	-	-	363,519	-	-	363,519	792,961	792,961	792,961	164,023
Transfer to Operating Reserve Fund	686	616,311	180,898	-	-	180,898	-	-	-	-
TOTAL CAPITAL / RESERVES	686	616,311	544,417	-	-	544,417	792,961	792,961	792,961	164,023
TOTAL COSTS	1,553,605	1,606,456	2,250,684	-	37,500	2,288,184	2,538,800	2,262,755	2,225,988	1,556,854
*Percentage Increase over prior year		3.4%	44.9%	0.0%	2.4%	47.3%	11.0%	-10.9%	-1.6%	-30.1%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)		-								
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(26,028)	(26,028)	(73,374)	-	-	(73,374)	(26,028)	(26,028)	(26,028)	(26,028)
Grants - Federal/Provincial/Other	(50,000)	(176,000)	(356,278)	-	(37,500)	(393,778)	(707,478)	(581,478)	(581,478)	(120,278)
Transfer From Own Funds	(73,150)	(1)	(104,645)	-	-	(104,645)	(213,929)	(138,637)	(301,340)	(93,406)
TOTAL REVENUE	(149,178)	(202,029)	(534,297)	-	(37,500)	(571,797)	(947,435)	(746,143)	(908,846)	(239,712)
REQUISITION	**(1,404,427)**	**(1,404,427)**	**(1,716,387)**	**-**	**-**	**(1,716,387)**	**(1,591,365)**	**(1,516,612)**	**(1,317,142)**	**(1,317,142)**
*Percentage Increase over prior year		0.0%	22.2%	0.0%	0.0%	22.2%	-7.3%	-4.7%	-13.2%	0.0%
PARTICIPANTS: All Municipalities and Electoral Areas										
AUTHORIZED POSITIONS:										
Regular	0.00	0.00	0.00	2.00	0.00	2.00	2.00	2.00	2.00	2.00
Term	1.00	1.00	0.00	1.00	0.00	1.00	1.00	1.00	1.00	0.00

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

1.309 Climate Action and Adaptation	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE							
Buildings	$0	$0	$0	$0	$0	$0	$0
Equipment	$0	$284,023	$792,961	$792,961	$792,961	$164,023	$2,826,929
Land	$0	$0	$0	$0	$0	$0	$0
Engineered Structures	$0	$0	$0	$0	$0	$0	$0
Vehicles	$0	$0	$0	$0	$0	$0	$0
	$0	**$284,023**	**$792,961**	**$792,961**	**$792,961**	**$164,023**	**$2,826,929**
SOURCE OF FUNDS							
Capital Funds on Hand	$0	$103,745	$211,483	$211,483	$211,483	$43,745	$781,939
Debenture Debt (New Debt Only)	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund	$0	$0	$0	$0	$0	$0	$0
Grants (Federal, Provincial)	$0	$180,278	$581,478	$581,478	$581,478	$120,278	$2,044,990
Donations / Third Party Funding	$0	$0	$0	$0	$0	$0	$0
Reserve Fund	$0	$0	$0	$0	$0	$0	$0
	$0	**$284,023**	**$792,961**	**$792,961**	**$792,961**	**$164,023**	**$2,826,929**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.309

Service Name: Climate Action and Adaptation

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-01	New	Regional electric vehicle charging infrastructure	146 level 2 electric vehicle charging stations	$2,706,929	E	Cap	$0	$43,745	$211,483	$211,483	$211,483	$43,745	$721,939
23-01	New	Regional electric vehicle charging infrastructure	146 level 2 electric vehicle charging stations		E	Grant	$0	$120,278	$581,478	$581,478	$581,478	$120,278	$1,984,990
23-02	New	ZEVIP 2 (ZP-240) Corporate EV Chargers	Backstop funding to facilitate completion of ZP-240 for corporate chargers at multiple CRD sites.	$120,000	E	Cap	$0	$60,000	$0	$0	$0	$0	$60,000
23-02	New	ZEVIP 2 (ZP-240) Corporate EV Chargers	Backstop funding to facilitate completion of ZP-240 for corporate chargers at multiple CRD sites.		E	Grant	$0	$60,000	$0	$0	$0	$0	$60,000
													$0
													$0
													$0
													$0
													$0
													$0
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													$0
			GRAND TOTAL	$2,826,929			$0	$284,023	$792,961	$792,961	$792,961	$164,023	$2,826,929

Service:	1.309	Climate Action and Adaptation

Project Number	23-01	**Capital Project Title**	Regional electric vehicle charging infrastructure	**Capital Project Description**	146 level 2 electric vehicle charging stations
Project Rationale	Grant dependent: Project intends to install 152 level 2 EV charging stations as part of regional network. Stations will be installed/owned/operated by CRD, some by municipal partners. TBD amount at this point. This spreadsheet assumes 152, amount will be reduced once grant confirmed and negotiations occur with municipalities in mid-2023. Climate ACTION total funding: $725,000 Clean BC Grant funding: $ $2,561,729 Approved via 2022 climate action service planning as part of regional electric vehicle infrastructure program. Leveraging provincial Clean BC grant to develop regional electric vehicle charging network.				

Project Number	23-02	**Capital Project Title**	ZEVIP 2 (ZP-240) Corporate EV Chargers	**Capital Project Description**	Backstop funding to facilitate completion of ZP-240 for corporate chargers at multiple CRD sites.
Project Rationale	Grant completion: ZP-240, funded by NRCAN, is a project to facilitate the installation of up to 49 Level 2 chargers across multiple CRD sites for corporate fleet and shared public use. Due to ongoing siting considerations, backstop capital funding has been identified as needed to ensure the completion of the project by end of 2023.				

1.309 Climate Action and Adaptation
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Climate Action and Adaptation

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual	Budget				
Fund: 1500 Fund Center: 105503	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Projected year end balance						
Beginning Balance	85,456	936,580	1,012,833	798,904	660,267	358,927
Planned Project	-	(104,645)	(213,929)	(138,637)	(301,340)	(93,406)
Transfer to/from Ops Budget	845,876	180,898	-	-	-	-
Interest Income*	5,247	-	-	-	-	-
Total projected year end balance	**936,580**	**1,012,833**	**798,904**	**660,267**	**358,927**	**265,521**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Assumptions/Background:
Reserve balance retained for projects to be co-funded by grants
5 year retrofit program delayed

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Other Legislative & General - Climate

FINAL BUDGET

MARCH 2023

Service: 1.012 Other Legislative & General - Climate **Committee: Environmental Services**

DEFINITION:

Authorized by Letters Patent to provide for legislative expenditures of the Board.

PARTICIPATION:

All municipalities and electoral areas and the Songhees and Tsawout Bands.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMITTEE:

FUNDING:

Requisition

1.012 OTHER LEGISLATIVE & GENERAL - CLIMATE	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024	2025	2026	2027
OPERATING COSTS:										
Salaries and Wages	114,598	93,739	98,873	-	-	98,873	101,002	103,178	105,401	107,671
Contributions - projects	-	-	-	-	-	-	-	-	-	-
Other Operating Expenses	-	758	-	-	-	-	-	-	-	-
TOTAL OPERATING COSTS	**114,598**	**94,497**	**98,873**	**-**	**-**	**98,873**	**101,002**	**103,178**	**105,401**	**107,671**
*Percentage Increase over prior year		-17.5%	-13.7%	-100.0%	0.0%	-13.7%	2.2%	2.2%	2.2%	2.2%
CAPITAL / RESERVE										
Transfer to Climate Action Reserve Fund	100,000	100,000	103,000	-	-	103,000	105,060	107,161	109,304	111,491
TOTAL CAPITAL / RESERVES	**100,000**	**100,000**	**103,000**	**-**	**-**	**103,000**	**105,060**	**107,161**	**109,304**	**111,491**
TOTAL COSTS	**214,598**	**194,497**	**201,873**	**-**	**-**	**201,873**	**206,062**	**210,339**	**214,705**	**219,162**
*Percentage increase over prior year requisition		-9.4%	-5.9%	-100.0%	0.0%	-5.9%	2.1%	2.1%	2.1%	2.1%
REVENUE										
Climate Action Grant	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUE	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
NET COSTS	**214,598**	**194,497**	**201,873**	**-**	**-**	**201,873**	**206,062**	**210,339**	**214,705**	**219,162**
*Percentage increase over prior year Net Costs		-9.4%	-5.9%	-100.0%	0.0%	-5.9%	2.1%	2.1%	2.1%	2.1%
AUTHORIZED POSITIONS:										
Salaried	1.0	1.0	1.0	-	-	1.0	1.0	1.0	1.0	1.0

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Environmental Engineering Services

FINAL BUDGET

MARCH 2023

Service: 1.576 Environmental Engineering Services **Committee: Environmental Services**

DEFINITION:

To provide Engineering Services relative to various Operating and Capital projects, for Environmental Sustainability, Integrated Water, Parks, and Corporate Services. The cost of this function is principally allocated to functions and capital projects using these Services.

PARTICIPATION:

All budgets and projects receiving Engineering Services

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMISSION:

N/A

COST RECOVERY:

Time charges to Capital projects, Environment Resource Management and Service budgets.

1.576 - Engineering Services	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Salaries and Wages	1,899,801	1,789,480	2,005,356	-	-	2,005,356	2,048,312	2,092,184	2,136,992	2,182,754
Internal Allocations	406,061	410,189	414,901	-	-	414,901	435,448	449,425	462,951	477,268
Consulting and Legal	124,000	75,000	9,000	-	100,000	109,000	9,180	9,364	9,552	9,743
Operating Supplies	52,000	58,478	52,000	-	-	52,000	53,040	54,100	55,182	56,285
Telecommunication	35,000	30,720	35,000	-	-	35,000	35,700	36,414	37,143	37,886
Vehicle and Equipment	27,400	26,448	27,400	-	-	27,400	27,948	28,507	29,077	29,658
Operating Cost - Other	45,940	20,967	41,910	-	-	41,910	42,755	43,616	44,495	45,391
TOTAL OPERATING COSTS	**2,590,202**	**2,411,282**	**2,585,567**	**-**	**100,000**	**2,685,567**	**2,652,383**	**2,713,610**	**2,775,392**	**2,838,985**
*Percentage increase over prior year operating costs		-6.9%	-0.18%			3.68%	-1.24%	2.31%	2.28%	2.29%
CAPITAL / RESERVE										
Transfer to Capital Fund	55,000	55,000	60,000	-	-	60,000	-	-	-	-
Transfer to ERF	20,000	110,801	20,000	-	-	20,000	20,000	20,000	20,000	20,000
TOTAL CAPITAL / RESERVES	75,000	165,801	80,000	-	-	80,000	20,000	20,000	20,000	20,000
TOTAL COSTS	**2,665,202**	**2,577,083**	**2,665,567**	**-**	**100,000**	**2,765,567**	**2,672,383**	**2,733,610**	**2,795,392**	**2,858,985**
*Percentage increase over prior year operating costs		-3.3%				3.77%	-3.37%	2.29%	2.26%	2.27%
Internal Recoveries	(2,495,202)	(2,407,083)	(2,566,295)	-	-	(2,566,295)	(2,672,383)	(2,733,610)	(2,795,392)	(2,858,985)
*Percentage increase over prior year operating costs		-3.5%				2.85%	4.13%	2.29%	2.26%	2.27%
OPERATING LESS RECOVERIES	**170,000**	**170,000**	**99,272**	**-**	**100,000**	**199,272**	**-**	**-**	**-**	**-**
FUNDING SOURCES (REVENUE)										
Balance C/F from Prior to Current year	(170,000)	(170,000)	(60,000)	-	-	(60,000)				
Transfer from Operating Reserve	-	-	(39,272)	-	(100,000)	(139,272)				
Revenue - Other										
TOTAL REVENUE	**(170,000)**	**(170,000)**	**(99,272)**	**-**	**(100,000)**	**(199,272)**	**-**	**-**	**-**	**-**
REQUISITION	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
*Percentage increase over prior year requisition										
AUTHORIZED POSITIONS:										
Salaried	13	13	13	-	-	13	13	13	13	13

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No. 1.576 Environmental Engineering Services	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE							
Buildings	$0	$0	$0	$0	$0	$0	$0
Equipment	$0	$40,000	$40,000	$40,000	$40,000	$40,000	$200,000
Land	$0	$0	$0	$0	$0	$0	$0
Engineered Structures	$0	$0	$0	$0	$0	$0	$0
Vehicles	$55,000	$195,000	$80,000	$45,000	$45,000	$0	$365,000
	$55,000	**$235,000**	**$120,000**	**$85,000**	**$85,000**	**$40,000**	**$565,000**
SOURCE OF FUNDS							
Capital Funds on Hand	$55,000	$55,000	$0	$0	$0	$0	$55,000
Debenture Debt (New Debt Only)	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund	$0	$180,000	$120,000	$85,000	$85,000	$40,000	$510,000
Grants (Federal, Provincial)	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding	$0	$0	$0	$0	$0	$0	$0
Reserve Fund	$0	$0	$0	$0	$0	$0	$0
	$55,000	**$235,000**	**$120,000**	**$85,000**	**$85,000**	**$40,000**	**$565,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.576

Service Name: Environmental Engineering Services

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
21-01	Replacement	Replacement ES Vehicle	Replace aging fleet vehicle unit #F12013 (7 pass van)	$50,000	V	ERF	→	$50,000	$0	$0	$0	$0	$50,000
21-02	Replacement	Replacement ES Vehicle	Replace aging fleet vehicle unit #F01074 (light pickup)	$50,000	V	ERF	→	$50,000	$0	$0	$0	$0	$50,000
21-03	New	ES Vehicle	New ES Vehicle	$55,000	V	Cap	$55,000	$55,000	$0	$0	$0	$0	$55,000
23-01	Replacement	Replacement ES Vehicle	Replace aging fleet vehicle unit #F14016 (4x4 pick-up)	$40,000	V	ERF	$0	$40,000	$0	$0	$0	$0	$40,000
23-02	Replacement	Engineering Equipment	Engineering Equipment	$75,000	E	ERF	$0	$15,000	$15,000	$15,000	$15,000	$15,000	$75,000
23-03	Replacement	Computer Equipment	Computer Equipment	$125,000	E	ERF	$0	$25,000	$25,000	$25,000	$25,000	$25,000	$125,000
24-01	Replacement	Replacement ES Vehicle	Replace aging fleet vehicle unit #FQ14020 (Transit)	$40,000	V	ERF	$0	$0	$40,000	$0	$0	$0	$40,000
24-02	Replacement	Replacement ES Vehicle	Replace aging fleet vehicle unit #F14017 (4x4 pick-up)	$40,000	V	ERF	$0	$0	$40,000	$0	$0	$0	$40,000
25-01	Replacement	Replacement ES Vehicle	Replace aging fleet vehicle unit #F15014 (4x4 pick-up)	$45,000	V	ERF	$0	$0	$0	$45,000	$0	$0	$45,000
26-01	Replacement	Replacement ES Vehicle	Replace aging fleet vehicle unit #F15015 (4x4 pick-up)	$45,000	V	ERF	$0	$0	$0	$0	$45,000	$0	$45,000
			GRAND TOTAL	**$565,000**			**$55,000**	**$235,000**	**$120,000**	**$85,000**	**$85,000**	**$40,000**	**$565,000**

Service: **1.576** **Environmental Engineering Services**

Project Number	21-01	**Capital Project Title**	Replacement ES Vehicle	**Capital Project Description**	Replace aging fleet vehicle unit #F12013 (7 pass van)
Project Rationale	This vehicle is a 7 passenger mini-van used by all staff in the Engineering Services group as required for group travel to various sites. Vehicle will be beyond the recommended CRD service life.				

Project Number	21-02	**Capital Project Title**	Replacement ES Vehicle	**Capital Project Description**	Replace aging fleet vehicle unit #F01074 (light pickup)
Project Rationale	This vehicle is a light pick-up used by for visiting work sites for client meetings and construction inspections. Vehicle will be beyond the recommended CRD service life.				

Project Number	21-03	**Capital Project Title**	ES Vehicle	**Capital Project Description**	New ES Vehicle
Project Rationale	New Vehicle for ES Eng fleet for new Senior Engineer				

Project Number	23-01	**Capital Project Title**	Replacement ES Vehicle	**Capital Project Description**	Replace aging fleet vehicle unit #F14016 (4x4 pick-up)
Project Rationale	This vehicle is a 4x4 pick-up used by project managers for visiting work sites for client meetings and construction inspections. Vehicle will be beyond the recommended CRD service life.				

Project Number	23-02	**Capital Project Title**	Engineering Equipment	**Capital Project Description**	Engineering Equipment
Project Rationale					

Project Number	23-03	**Capital Project Title**	Computer Equipment	**Capital Project Description**	Computer Equipment
Project Rationale	Replace computer equipment based on life cycle assessment.				

Project Number	24-01	**Capital Project Title**	Replacement ES Vehicle	**Capital Project Description**	Replace aging fleet vehicle unit #FQ14020 (Transit)
Project Rationale	This vehicle is a transit van up used by project managers for visiting work sites for client meetings and construction inspections. At replacement the existing vehicle will be 10 years old, which is beyond the CRD recommended replacement strategy of 7 years.				

Service:	1.576	Environmental Engineering Services

Project Number	24-02	**Capital Project Title**	Replacement ES Vehicle	**Capital Project Description**	Replace aging fleet vehicle unit #F14017 (4x4 pick-up)
Project Rationale	This vehicle is a 4x4 pick up used by project managers for visiting work sites for client meetings and construction inspections. Vehicle will be beyond the recommended CRD service life.				

Project Number	25-01	**Capital Project Title**	Replacement ES Vehicle	**Capital Project Description**	Replace aging fleet vehicle unit #F15014 (4x4 pick-up)
Project Rationale	This vehicle is a 4x4 pick up used by project managers for visiting work sites for client meetings and construction inspections. Vehicle will be beyond the recommended CRD service life.				

Project Number	26-01	**Capital Project Title**	Replacement ES Vehicle	**Capital Project Description**	Replace aging fleet vehicle unit #F15015 (4x4 pick-up)
Project Rationale	This vehicle is a 4x4 pick up used by project managers for visiting work sites for client meetings and construction inspections. Vehicle will be beyond the recommended CRD service life.				

1.576 Engineering Services
Asset and Reserve Summary
2023 - 2027 Financial Plan

ERF Reserve Cash Flow

ERF: Engineering Senior Budget - ERF for Equipment and Vehicles

Equipment Replacement Schedule	Actual	Budget				
Projected year end balance	2022	2023	2024	2025	2026	2027
Beginning Balance	561,753	642,676	485,676	385,676	320,676	255,676
Planned Purchase (Based on Capital Plan)	(9,733)	(180,000)	(120,000)	(85,000)	(85,000)	(40,000)
Transfer from Ops Budget	86,025	20,000	20,000	20,000	20,000	20,000
Proceed disposal of Equipment	-					
Interest Income*	4,631	3,000				
Total projected year end balance	**642,676**	**485,676**	**385,676**	**320,676**	**255,676**	**235,676**

1.576 ES Engineering
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

ES Engineering

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule - FC 105524

Operating Reserve Schedule	Actual	Budget				
Projected year end balance	2022	2023	2024	2025	2026	2027
Beginning Balance	447,017	459,483	425,461	425,461	425,461	425,461
Planned Purchase		(39,272)				
Transfer from Ops Budget	-					
Interest Income*	12,466	5,250				
Total projected year end balance	**459,483**	**425,461**	**425,461**	**425,461**	**425,461**	**425,461**

Assumptions/Background:

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Facility Management

FINAL BUDGET

MARCH 2023

Service: 1.105 Facility Management **Committee: Finance**

DEFINITION:

Authorized by Letters Patent as part of the provision of administrative services to the CRD Board.

SERVICE DESCRIPTION:

Full facility management services including administration, maintenance, technical and project management for nine facilities.

PARTICIPATION:

All municipalities and electoral areas on the basis of converted hospital assessed value of land and improvements.

MAXIMUM LEVY:

No limit

MAXIMUM CAPITAL DEBT:

COMMITTEE:

Finance

FUNDING:

GENERAL INFORMATION:

All costs are recovered from user departments and requisition.

1.105 Facility Management	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Salaries and Wages	1,462,621	1,257,872	1,439,438	-	-	1,439,438	1,470,278	1,501,775	1,533,945	1,566,801
Internal Allocations	271,709	271,709	301,033	-	-	301,033	311,119	319,484	327,550	335,859
Consulting Service	53,965	41,620	52,000	-	-	52,000	53,040	54,101	55,183	56,287
Operating Supplies	28,200	45,980	26,860	-	-	26,860	27,398	27,945	28,504	29,074
Telecommunication	16,000	21,552	16,320	-	-	16,320	16,646	16,979	17,319	17,665
Vehicle and Equipment	33,800	43,046	34,860	-	-	34,860	35,557	36,268	36,993	37,733
Operating Cost - Other	60,955	35,672	70,700	-	-	70,700	72,115	73,557	75,028	76,529
TOTAL OPERATING COSTS	**1,927,250**	**1,717,451**	**1,941,211**	**-**	**-**	**1,941,211**	**1,986,153**	**2,030,109**	**2,074,522**	**2,119,948**
*Percentage increase over prior year operating costs		-10.9%	0.72%			0.72%	2.32%	2.21%	2.19%	2.19%
CAPITAL / RESERVE										
Transfer to ERF	25,000	109,375	(25,000)	-	-	(25,000)	25,500	26,010	26,530	27,061
Transfer to Capital Fund	50,000	50,000	50,000	-	-	50,000	-	-	-	-
TOTAL CAPITAL / RESERVES	**75,000**	**159,375**	**25,000**	**-**	**-**	**25,000**	**25,500**	**26,010**	**26,530**	**27,061**
TOTAL COSTS	**2,002,250**	**1,876,826**	**1,966,211**	**-**	**-**	**1,966,211**	**2,011,653**	**2,056,119**	**2,101,052**	**2,147,009**
*Percentage increase over prior year operating costs		-6.3%				**-1.80%**	2.31%	2.21%	2.19%	2.19%
Internal Recoveries	(1,785,445)	(1,661,614)	(1,766,618)	-	-	(1,766,618)	(1,834,710)	(1,875,540)	(1,916,758)	(1,958,919)
OPERATING LESS RECOVERIES	**216,805**	**215,212**	**199,593**	**-**	**-**	**199,593**	**176,943**	**180,579**	**184,294**	**188,090**
FUNDING SOURCES (REVENUE)										
Estimated balance C/F from current to Next year										
Balance C/F from Prior to Current year										
Transfer from Operating Reserve	-	-	-	-	(26,770)	(26,770)	-	-	-	-
Revenue - Other	(56,898)	(55,305)	(8,147)	-	-	(8,147)	(8,714)	(8,722)	(8,730)	(8,739)
TOTAL REVENUE	**(56,898)**	**(55,305)**	**(8,147)**	**-**	**(26,770)**	**(34,917)**	**(8,714)**	**(8,722)**	**(8,730)**	**(8,739)**
Estimated balance C/F from current to Next year										
REQUISITION	**(159,907)**	**(159,907)**	**(191,446)**	**-**	**26,770**	**(164,676)**	**(168,229)**	**(171,857)**	**(175,564)**	**(179,351)**
*Percentage increase over prior year requisition						2.98%	2%	2%	2%	2%
AUTHORIZED POSITIONS FTE:	12	12	12	-	-	12	12	12	12	12

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.105 Facilities Management	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$0	$0	$0	$0	$0	$0
Equipment		$0	$25,000	$10,000	$10,000	$10,000	$10,000	$65,000
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$0	$0	$0	$0	$0	$0	$0
Vehicles		$0	$300,000	$50,000	$50,000	$0	$0	$400,000
		$0	**$325,000**	**$60,000**	**$60,000**	**$10,000**	**$10,000**	**$465,000**
SOURCE OF FUNDS								
Capital Funds on Hand		$0	$50,000	$0	$0	$0	$0	$50,000
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$0	$275,000	$60,000	$60,000	$10,000	$10,000	$415,000
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$0	$0	$0	$0	$0	$0	$0
		$0	**$325,000**	**$60,000**	**$60,000**	**$10,000**	**$10,000**	**$465,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.105
Service Name: Facilities Management

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
17-03	Replacement	Unit F00990	Replace Smart Car	$35,000	V	ERF	→	$35,000	$0	$0	$0		$35,000
19-03	Replacement	Production Printer	Replace Production Printer	$15,000	E	ERF	~~$0~~ →	$15,000	$0	$0	$0	$0	$15,000
21-01	Replacement	Unit F01112	Replace 2010 Chev Express Van - 01112	$50,000	V	ERF	→	$50,000	$0	$0	$0	$0	$50,000
21-02	New	New Vehicle	New CAWWTP Position	$50,000	V	ERF	→	$50,000	$0	$0	$0		$50,000
22-01	Replacement	Equipment Replacement	Replace computers	$50,000	E	ERF	$0	$10,000	$10,000	$10,000	$10,000	$10,000	$50,000
22-02	New	New Vehicle	New Vehicle	$50,000	V	Cap	→	$50,000	$0	$0	$0		$50,000
23-01	Replacement	Fleet Replacement	Replace 2012 Jeep Patriot - 12001	$50,000	V	ERF	$0	$50,000	$0	$0	$0	$0	$50,000
23-02	New	Equipment Replacement	New utility trailer	$15,000	V	ERF	$0	$15,000	$0	$0	$0	$0	$15,000
23-03	Replacement	Fleet Replacement	Replace 2014 Ford F250 - Unit 13022	$50,000	V	ERF	$0	$50,000	$0	$0	$0	$0	$50,000
24-01	Replacement	Fleet Replacement	Replace 2016 Sprinter Van - Unit 1601	$50,000	V	ERF	$0	$0	$50,000	$0	$0	$0	$50,000
25-01	Replacement	Fleet Replacement	Replace 2017 Transit Van - Unit 17002	$50,000	V	ERF	$0	$0	$0	$50,000	$0	$0	$50,000
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	**$465,000**			**$0**	**$325,000**	**$60,000**	**$60,000**	**$10,000**	**$10,000**	**$465,000**

Service: **1.105** **Facilities Management**

Project Number	17-03	**Capital Project Title**	Unit F00990	**Capital Project Description**	Replace Smart Car
Project Rationale	Replace the vehicle with an all electric or hybrid option as scheduled by Facility Management.				

Project Number	19-03	**Capital Project Title**	Production Printer	**Capital Project Description**	Replace Production Printer
Project Rationale	Replace MFP formally shared with Engineering Services on the 3rd floor.				

Project Number	21-01	**Capital Project Title**	Unit F01112	**Capital Project Description**	Replace 2010 Chev Express Van - 01112
Project Rationale	Replace the vehicle with an all electric or hybrid option as scheduled by Facility Management.				

Project Number	21-02	**Capital Project Title**	New Vehicle	**Capital Project Description**	New CAWWTP Position
Project Rationale	New Vehicle for New position				

Project Number	22-01	**Capital Project Title**	Equipment Replacement	**Capital Project Description**	Replace computers
Project Rationale	Annual PC and/or Laptop replacement cycle as per IT's system renewal.				

Project Number	22-02	**Capital Project Title**	New Vehicle	**Capital Project Description**	New Vehicle
Project Rationale	New Vehicle for New position				

Project Number	23-01	**Capital Project Title**	Fleet Replacement	**Capital Project Description**	Replace 2012 Jeep Patriot - 12001
Project Rationale	Replace the vehicle with an all electric or hybrid option as scheduled by Facility Management.				

Project Number	23-02	**Capital Project Title**	Equipment Replacement	**Capital Project Description**	New utility trailer
Project Rationale	Purchase new utility trailer to tow equipment with smaller light duty truck.				

Project Number	23-03	**Capital Project Title**	Fleet Replacement	**Capital Project Description**	Replace 2014 Ford F250 - Unit 13022
Project Rationale	Replace the vehicle with an all electric or hybrid option as scheduled by Facility Management. Reduce payload from 1 ton to 1/2 ton to purchase electric light duty truck.				

Service:	1.105	Facilities Management

Project Number	24-01	Capital Project Title	Fleet Replacement	Capital Project Description	Replace 2016 Sprinter Van - Unit 1601
Project Rationale	Replace the vehicle with an all electric or hybrid option as scheduled by Facility Management.				

Project Number	25-01	Capital Project Title	Fleet Replacement	Capital Project Description	Replace 2017 Transit Van - Unit 17002
Project Rationale	Replace the vehicle with an all electric or hybrid option as scheduled by Facility Management.				

1.105 Facility Management
Asset and Reserve Summary
2023 - 2027 Financial Plan

Asset Profile

Facility Management ERF

Facility Management assets consist of vehicles and equipment.

Equipment Replacement Fund Schedule (ERF)

Equipment Replacement Schedule	Actual	Budget				
Projected year end balance	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	474,945	419,109	256,109	221,609	187,619	204,149
Planned Purchase (Based on Capital Plan)	(11,828)	(190,000)	(60,000)	(60,000)	(10,000)	(10,000)
Transfer from Ops Budget	25,000	25,000	25,500	26,010	26,530	27,061
Proceed disposal of Equipment	24,300					
Transfer						
Transfer of HQ Pool Fleet ERF	(97,582)					
Interest Income*	4,274	2,000				
Total projected year end balance	**419,109**	**256,109**	**221,609**	**187,619**	**204,149**	**221,210**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.105 Facility Management
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Facility Management

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule - FC 105541

Operating Reserve Schedule	Actual	Budget				
Projected year end balance	2022	2023	2024	2025	2026	2027
Beginning Balance	106,277	123,346	97,776	97,776	97,776	97,776
Planned Purchase		(26,770)				
Transfer from Ops Budget	14,105					
Interest Income*	2,964	1,200				
Total projected year end balance	**123,346**	**97,776**	**97,776**	**97,776**	**97,776**	**97,776**

Assumptions/Background:

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

CRD Headquarters Building

FINAL BUDGET

MARCH 2023

Service: 1.106 CRD Headquarter Building **Committee: Finance**

DEFINITION:

Authorized by Letters Patent as part of the provision of administrative services to the CRD Board.

PARTICIPATION:

All municipalities and electoral areas on the basis of converted hospital assessed value of land and improvements.

MAXIMUM LEVY:

No limit

MAXIMUM CAPITAL DEBT:

COMMITTEE:

Finance

FUNDING:

All costs are recovered by building allocation from CRD user departments.

1.106 - CRD HQ BUILDING	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Internal Allocations	238,395	238,395	295,686	-	-	295,686	301,599	307,631	313,784	320,059
Insurance Cost	47,800	47,800	48,570	-	-	48,570	51,000	53,550	56,220	59,030
Repairs and Maintenance Costs	253,818	232,236	251,765	-	-	251,765	256,812	261,966	267,209	272,554
Rental and Leases	377,742	381,085	408,317	-	-	408,317	416,483	424,812	433,308	441,974
Electricity& Utilities	182,600	164,938	189,600	-	-	189,600	193,392	197,260	201,205	205,228
Operating Supplies	45,700	22,528	42,000	-	-	42,000	42,840	43,697	44,571	45,463
Internal Labour Cost	286,357	358,006	325,000	-	-	325,000	331,500	338,130	344,893	351,791
Operating Cost - Other	208,900	177,114	211,500	-	-	211,500	215,730	220,045	224,446	228,935
TOTAL OPERATING COSTS	**1,641,312**	**1,622,102**	**1,772,438**	**-**	**-**	**1,772,438**	**1,809,356**	**1,847,091**	**1,885,636**	**1,925,034**
*Percentage increase over prior year operating costs		-1.2%	7.99%			7.99%	2.08%	2.09%	2.09%	2.09%
CAPITAL / RESERVE										
Transfer to Capital Reserve Fund	114,308	161,781	145,000	-	-	145,000	300,000	370,000	445,000	525,000
Transfer to ERF	60,000	60,000	60,000	-	-	60,000	60,000	60,000	60,000	60,000
TOTAL CAPITAL / RESERVES	174,308	221,781	205,000	-	-	205,000	360,000	430,000	505,000	585,000
Debt Expenditures	-	-	-	-	-	-	-	-	-	-
TOTAL COSTS	**1,815,620**	**1,843,883**	**1,977,438**	**-**	**-**	**1,977,438**	**2,169,356**	**2,277,091**	**2,390,636**	**2,510,034**
*Percentage increase over prior year operating costs		1.6%				8.91%	9.71%	4.97%	4.99%	4.99%
Internal Recoveries(Building Occupancy)	(1,783,552)	(1,788,552)	(1,944,094)	-	-	(1,944,094)	(2,135,731)	(2,243,179)	(2,356,447)	(2,475,571)
*Percentage increase over prior year operating costs		0.3%				9.00%	9.86%	5.03%	5.05%	5.06%
OPERATING LESS RECOVERIES	**32,068**	**55,331**	**33,344**	**-**	**-**	**33,344**	**33,625**	**33,912**	**34,189**	**34,463**
		72.5%	3.98%			3.98%	0.84%	0.85%	0.82%	0.80%
FUNDING SOURCES (REVENUE)										
Estimated Balance C/F from current to next year										
Fees Charged	-	-	-	-	-	-	-	-	-	-
Lease Revenue	-	(33,755)	-	-	-	-	-	-	-	-
Recovery - Other	(32,068)	(21,576)	(33,344)	-	-	(33,344)	(33,625)	(33,912)	(34,189)	(34,463)
TOTAL REVENUE	**(32,068)**	**(55,331)**	**(33,344)**	**-**	**-**	**(33,344)**	**(33,625)**	**(33,912)**	**(34,189)**	**(34,463)**
REQUISITION	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
*Percentage increase over prior year requisition										

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.106 Facilities and Risk	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$602,000	$1,717,000	$100,000	$200,000	$135,000	$100,000	$2,252,000
Equipment		$0	$0	$0	$0	$0	$0	$0
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$0	$125,000	$125,000	$125,000	$0	$0	$375,000
Vehicles		$0	$90,000	$0	$0	$0	$0	$90,000
		$602,000	**$1,932,000**	**$225,000**	**$325,000**	**$135,000**	**$100,000**	**$2,717,000**
SOURCE OF FUNDS								
Capital Funds on Hand		$602,000	$602,000	$0	$0	$0	$0	$602,000
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$0	$90,000	$0	$0	$0	$0	$90,000
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$0	$1,240,000	$225,000	$325,000	$135,000	$100,000	$2,025,000
		$602,000	**$1,932,000**	**$225,000**	**$325,000**	**$135,000**	**$100,000**	**$2,717,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.106

Service Name: Facilities and Risk

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
21-03	New	Interior Renovations	Interior renovations - HQ Building	$500,000	B	Res	$0	$0	$100,000	$100,000	$100,000	$0	$300,000
22-01	New	Interior Renovations	Interior renovations - HQ Building Space Optimazation	$3,000,000	B	Cap	$602,000	$602,000	$0	$0	$0	$0	$602,000
22-01	New	Interior Renovations	Interior renovations - HQ Building Space Optimazation		B	Res	$0	$1,000,000	$0	$0	$0	$0	$1,000,000
23-01	Renewal	Exterior Upgrades	Green Roof Upgrades	$15,000	B	Res	$0	$15,000	$0	$0	$0	$0	$15,000
23-02	New	EV Charging Infrastructure	EV Charging Infrastructure - Fisgard Parkade Bldg	$375,000	S	Res	$0	$125,000	$125,000	$125,000			$375,000
23-03	Defer	Emergency Repairs	For unforeseen emergency repairs	$100,000	B	Res	$0	$100,000	$0	$0	$0	$0	$100,000
25-01	Study	Asset management Plan	Facility condition assessment	$15,000	B	Res	$0	$0	$0	$15,000	$0	$0	$15,000
25-02	Replacement	Roof Replacement	4th floor small roof areas	$75,000	B	Res	$0	$0	$0	$75,000	$0	$0	$75,000
25-03	Replacement	Safety Systems	Fire Sprinkler upgrades	$10,000	B	Res	$0	$0	$0	$10,000	$0	$0	$10,000
26-01	Replacement	Interior Upgrades	Interior paint	$35,000	B	Res	$0	$0	$0	$0	$35,000	$0	$35,000
27-01	New	Interior Renovations	Interior renovations - HQ Building	$500,000	B	Res	$0	$0	$0	$0	$0	$100,000	$100,000
													$0
													$0
													$0
ERF22-01	Replacement	Pool Fleet Replacement	Replace 2005 Toyota Prius - Unit F00959	$45,000	V	ERF	→	$45,000	$0	$0	$0	$0	$45,000
ERF22-02	Replacement	Pool Fleet Replacement	Replace 2010 Chev Malibu - Unit F11004	$45,000	V	ERF	→	$45,000	$0	$0	$0	$0	$45,000
													$0
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	**$4,715,000**			**$602,000**	**$1,932,000**	**$225,000**	**$325,000**	**$135,000**	**$100,000**	**$2,717,000**

Service: 1.106 Facilities and Risk

Project Number	21-03	**Capital Project Title**	Interior Renovations	**Capital Project Description**	Interior renovations - HQ Building
Project Rationale	Contingent amount for office and floor plate reconfigeration due to department and staff relocations				

Project Number	22-01	**Capital Project Title**	Interior Renovations	**Capital Project Description**	Interior renovations - HQ Building Space Optimazation
Project Rationale	Interior renovations to accomadate additional staff in 2022. Renovation will be phased and completed over 2 years.				

Project Number	ERF22-01	**Capital Project Title**	Pool Fleet Replacement	**Capital Project Description**	Replace 2005 Toyota Prius - Unit F00959
Project Rationale	Replace the vehicle with an all electric or hybrid option as scheduled by Facility Management.				

Project Number	ERF22-02	**Capital Project Title**	Pool Fleet Replacement	**Capital Project Description**	Replace 2010 Chev Malibu - Unit F11004
Project Rationale	Replace the vehicle with an all electric or hybrid option as scheduled by Facility Management.				

Project Number	23-01	**Capital Project Title**	Exterior Upgrades	**Capital Project Description**	Green Roof Upgrades
Project Rationale	Upgrade green roofs by adding/replacing landscaping and/or planters.				

Project Number	23-02	**Capital Project Title**	EV Charging Infrastructure	**Capital Project Description**	EV Charging Infrastructure - Fisgard Parkade Bldg
Project Rationale					

Project Number	23-03	**Capital Project Title**	Emergency Repairs	**Capital Project Description**	For unforeseen emergency repairs
Project Rationale					

Project Number	25-01	**Capital Project Title**	Asset management Plan	**Capital Project Description**	Facility condition assessment
Project Rationale	Building condition assessment to determine life cycle condition, including replacement budget.				

Service: **1.106** **Facilities and Risk**

Project Number	25-02	**Capital Project Title**	Roof Replacement	**Capital Project Description**	4th floor small roof areas
Project Rationale	Roof is at its end of life and requires replacement.				

Project Number	25-03	**Capital Project Title**	Safety Systems	**Capital Project Description**	Fire Sprinkler upgrades
Project Rationale	Fire sprinkler systems upgrades as per consultants report.				

Project Number	26-01	**Capital Project Title**	Interior Upgrades	**Capital Project Description**	Interior paint
Project Rationale	Repaint interior of the building.				

Project Number	27-01	**Capital Project Title**	Interior Renovations	**Capital Project Description**	Interior renovations - HQ Building
Project Rationale	Contingent amount for office and floor plate reconfigeration due to department and staff relocations				

1.106 CRD HQ Building & 1.226 Health Facilities - VIHA
Asset and Reserve Summary
2023 - 2027 Financial Plan

Asset Profile

CRD HQ Office Facilities & Health Facilities - VIHA

Office Facilities manages office buildings and rental units owned by the CRD. Assets include CRD Headquarters building, 3 buildings currently occupied by VIHA and JDF administration building currently occupied by JDF Planning, Building Inspection and Emergency Services. The total historical value as at December 31, 2015 was $38M. Total replacement value for the facilities is $39M (Note A).

Assets held by Health Facilities - VIHA consist of Peninsula Health Unit, Victoria Health Unit and Esquimalt Health unit built in 1994, 1986 and 1990. The total historical value as of Dec 31, 2015 for all three health units building structures was $12M with an estimated replacement value of $22M (Note A).

1.106 Headquarters Facility & 1.226 VIHA Health Facilities Capital Reserve Fund Cash Flow

Reserve/Fund Summary	Actual	Budget				
Projected year end balance	2022	2023	2024	2025	2026	2027
Beginning Balance	6,368,658	4,977,805	2,107,580	2,349,838	2,744,599	3,038,063
Planned Capital Expenditure (Based on Capital Plan)	(2,345,473)	(3,750,000)	(775,000)	(695,000)	(872,500)	(100,000)
Transfer from Ops Budget	786,678	859,775	1,017,258	1,089,761	1,165,964	1,247,191
Interest Income**	167,943	20,000				
Total projected year end balance	**4,977,805**	**2,107,580**	**2,349,838**	**2,744,599**	**3,038,063**	**4,185,254**

Assumptions/Background:

** Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.106 CRD HQ Building
Asset and Reserve Summary
2023 - 2027 Financial Plan

Asset Profile

CRD HQ Building ERF

CRD HQ Building assets building equipment / Pool Fleet.

Equipment Replacement Fund Schedule (ERF)

Equipment Replacement Schedule Projected year end balance	Actual 2022	Budget 2023	2024	2025	2026	2027
Beginning Balance	15,000	152,782	102,982	142,982	182,982	222,982
Planned Purchase (Based on Capital Plan)	-	(90,000)	-	-	-	-
Transfer from Ops Budget Equip	20,000	20,000	20,000	20,000	20,000	20,000
Transfer from Ops Budget Pool Fleet	20,000	20,000	20,000	20,000	20,000	20,000
Transfer from FM ERF for Pool Fleet	97,582					
Proceed disposal of Equipment						
Interest Income*	200	200				
Total projected year end balance	**152,782**	**102,982**	**142,982**	**182,982**	**222,982**	**262,982**

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.106 Headquarters Facility
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Headquarters Facility

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule - FC 105542

Operating Reserve Schedule	Actual	Budget				
Projected year end balance	2022	2023	2024	2025	2026	2027
Beginning Balance	56,600	58,332	59,082	59,082	59,082	59,082
Planned Purchase						
Transfer from Ops Budget	154					
Interest Income*	1,578	750				
Total projected year end balance	**58,332**	**59,082**	**59,082**	**59,082**	**59,082**	**59,082**

Assumptions/Background:

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Corporate Satellite Facilities

FINAL BUDGET

MARCH 2023

Service: 1.107 Corporate Satellite Facilities **Committee: Finance**

DEFINITION:

Authorized by Letters Patent as part of the provision of administrative services to the CRD Board.

PARTICIPATION:

All municipalities and electoral areas on the basis of converted hospital assessed value of land and improvements.

MAXIMUM LEVY:

No limit

MAXIMUM CAPITAL DEBT:

COMMITTEE:

Finance

FUNDING:

All costs are recovered from user departments.

1.107 - CORPORATE SATELLITE FACILITIES	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Rentals and Leases	83,205	83,048	85,059	-	-	85,059	85,609	86,159	88,050	93,300
Internal Allocations	19,925	19,925	27,399	-	-	27,399	27,949	28,506	29,076	29,658
Insurance Cost	1,720	1,720	1,840	-	-	1,840	1,930	2,020	2,120	2,220
Electricity & Utilities	19,040	27,212	19,404	-	-	19,404	19,792	20,188	20,591	21,003
Repairs and Maintenance Costs	14,200	39,099	12,446	-	-	12,446	12,695	12,949	13,207	13,471
Operating Cost - Other	75,712	58,122	86,010	-	-	86,010	87,728	89,484	91,274	93,099
TOTAL OPERATING COSTS	**213,802**	**229,126**	**232,158**	**-**	**-**	**232,158**	**235,703**	**239,306**	**244,318**	**252,751**
*Percentage Increase over prior year		7.17%	8.59%	-	-	8.59%	1.53%	1.53%	2.09%	3.45%
CAPITAL / RESERVE										
Transfer to Capital Fund	5,000.00	5,000.00	-	-	-	-	-	-	-	-
Transfer to Reserve Fund	12,750	12,750	6,000	-	-	6,000	7,500	9,000	9,180	9,364
TOTAL CAPITAL / RESERVES	17,750	17,750	6,000	-	-	6,000	7,500	9,000	9,180	9,364
TOTAL COSTS	**231,552**	**246,876**	**238,158**	**-**	**-**	**238,158**	**243,203**	**248,306**	**253,498**	**262,115**
*Percentage Increase over prior year		6.62%	2.85%	-	-	2.85%	2.12%	2.10%	2.09%	3.40%
Internal Recoveries	**(231,552)**	**(246,876)**	**(238,158)**	**-**	**-**	**(238,158)**	**(243,203)**	**(248,306)**	**(253,498)**	**(262,115)**
Recovery - Other	-	-	-	-	-	-	-	-	-	-
REQUISITION	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
PARTICIPANTS: Costs recovered internally										

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.107 Corporate Satellite Facilities	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$25,000	$0	$0	$0	$0	$25,000
Equipment		$0	$0	$0	$0	$0	$0	$0
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$0	$0	$0	$0	$0	$0	$0
Vehicles		$0	$0	$0	$0	$0	$0	$0
		$0	**$25,000**	**$0**	**$0**	**$0**	**$0**	**$25,000**
SOURCE OF FUNDS								
Capital Funds on Hand		$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$0	$0	$0	$0	$0	$0	$0
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$0	$25,000	$0	$0	$0	$0	$25,000
		$0	**$25,000**	**$0**	**$0**	**$0**	**$0**	**$25,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.107

Service Name: Corporate Satellite Facilities

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
AS 22-01	Replacement	Facility Upgrades	General Building Upgrades	$25,000	B	Res	$0	$25,000	$0	$0	$0	$0	$25,000
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	$25,000			$0	$25,000	$0	$0	$0	$0	$25,000

Service:	**1.107**	**Corporate Satellite Facilities**

Project Number	AS 22-01	**Capital Project Title**	Facility Upgrades	**Capital Project Description**	General Building Upgrades
Project Rationale	General building upgrades				

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Family Court Building

FINAL BUDGET

MARCH 2023

Service: 1.123 Family Court Building **Committee: Governance & Finance**

DEFINITION:

Supplementary Letters Patent, Division VI - Family and Children's Court, March 16, 1967. Amended September 10, 1987.

PARTICIPATION:

The participants in this function were Victoria, Saanich, Oak Bay and Esquimalt. Although the District is the owner on record, the facility had previously been operated by the City under an arrangement dating from a time when the CRD had no property management capability.

Since 1998, excess rental revenues may be returned to function participants through a negative requisition.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

No debt shall be incurred by the Regional District for the purpose of this function other than temporary current borrowing.

FUNDING:

The budget provides for establishment of a reserve fund from rental revenues in order to establish a program of planned maintenance and upgrading. The facility has no debt. Costs are recovered from the tenant.

1.123 - FAMILY COURT BUILDING	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Internal Allocations	2,750	2,750	-	-	-	-	-	-	-	-
Insurance Cost	-	-	-	-	-	-	-	-	-	-
Repairs and Maintenance Costs	-	-	-	-	-	-	-	-	-	-
Electricity&Utilities	-	-	-	-	-	-	-	-	-	-
Internal Labour Cost	-	-	-	-	-	-	-	-	-	-
Operating Cost - Other	-	-	-	-	-	-	-	-	-	-
TOTAL OPERATING COSTS	**2,750**	**2,750**	**0**	**-**	**-**	**0**	**0**	**0**	**0**	**0**
*Percentage Increase over prior year						-100.00%				
CAPITAL / RESERVE										
Transfer to Reserve Fund	146,610	146,610.00	149,360	-	-	149,360	149,360	149,360	149,360	149,360
TOTAL CAPITAL / RESERVES	146,610	146,610.00	149,360	-	-	149,360	149,360	149,360	149,360	149,360
TOTAL COSTS	**149,360**	**149,360**	**149,360**	**-**	**-**	**149,360**	**149,360**	**149,360**	**149,360**	**149,360**
*Percentage Increase over prior year						0.00%	0.00%	0.00%	0.00%	0.00%
FUNDING SOURCES (REVENUE)										
Surplus C/F from current to next year										
Rental Income	(149,360)	(149,360.00)	(149,360)	-	-	(149,360)	(149,360)	(149,360)	(149,360)	(149,360)
Recovery - Other	-	-	-	-	-	-	-	-	-	-
Grants In Lieu of Taxes	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUE	(149,360)	(149,360)	(149,360)	-	-	(149,360)	(149,360)	(149,360)	(149,360)	(149,360)
REQUISITION	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No. 1.123 Family Court Building	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE							
Buildings	$46,800	$1,266,800	$85,000	$10,000	$0	$0	$1,361,800
Equipment	$0	$0	$0	$0	$0	$0	$0
Land	$0	$0	$0	$0	$0	$0	$0
Engineered Structures	$0	$0	$0	$0	$0	$0	$0
Vehicles	$0	$0	$0	$0	$0	$0	$0
	$46,800	**$1,266,800**	**$85,000**	**$10,000**	**$0**	**$0**	**$1,361,800**
SOURCE OF FUNDS							
Capital Funds on Hand	$46,800	$46,800	$0	$0	$0	$0	$46,800
Debenture Debt (New Debt Only)	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund	$0	$0	$0	$0	$0	$0	$0
Grants (Federal, Provincial)	$0	$700,000	$0	$0	$0	$0	$700,000
Donations / Third Party Funding	$0	$0	$0	$0	$0	$0	$0
Reserve Fund	$0	$520,000	$85,000	$10,000	$0	$0	$615,000
	$46,800	**$1,266,800**	**$85,000**	**$10,000**	**$0**	**$0**	**$1,361,800**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
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"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

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Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
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Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

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Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.123

Service Name: Family Court Building

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
20-02	Renewal	Exterior Upgrades	Wood Window & Trim Replacement	$47,500	B	Cap	$46,800	$46,800	$0	$0	$0	$0	$46,800
22-01	Replacement	Mechanical Upgrades	Detail Design & Replacement of HVAC	$1,050,000	B	Res	$0	$350,000	$0	$0	$0	$0	$350,000
	Replacement	Mechanical Upgrades	Detail Design & Replacement of HVAC		B	Grant	$0	$700,000	$0	$0	$0	$0	$700,000
23-01	Renewal	Exterior Upgrades	Replace all wood siding	$120,000	B	Res	$0	$120,000	$0	$0	$0	$0	$120,000
23-02	Defer	Emergency Repairs	For Unforeseen Emergency Repairs	$50,000	B	Res	$0	$50,000	$0	$0	$0	$0	$50,000
24-01	Renewal	Exterior Upgrades	Replace West Entrance Hand rail	$85,000	B	Res	$0	$0	$85,000	$0	$0	$0	$85,000
25-01	Study	Asset Management	Condition Assessment	$10,000	B	Res	$0	$0	$0	$10,000	$0	$0	$10,000
													$0
													$0
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	**$1,362,500**			**$46,800**	**$1,266,800**	**$85,000**	**$10,000**	**$0**	**$0**	**$1,361,800**

Service: **1.123** **Family Court Building**

Project Number	20-02	**Capital Project Title**	Exterior Upgrades	**Capital Project Description**	Wood Window & Trim Replacement
Project Rationale	To refurbish/replace the exterior wood windows and trim as per condition assessment by consultant.				

Project Number	22-01	**Capital Project Title**	Mechanical Upgrades	**Capital Project Description**	Detail Design & Replacement of HVAC
Project Rationale	Detail design & construction to replace gas boilers with electric heat pumps for building heating and cooling.				

Project Number	23-01	**Capital Project Title**	Exterior Upgrades	**Capital Project Description**	Replace all wood siding
Project Rationale	To refurbish/replace the exterior wood siding as per condition assessment by consultant.				

Project Number	23-02	**Capital Project Title**	Emergency Repairs	**Capital Project Description**	For Unforeseen Emergency Repairs
Project Rationale	Unforeseen Emergency Repairs				

Project Number	24-01	**Capital Project Title**	Exterior Upgrades	**Capital Project Description**	Replace West Entrance Hand rail
Project Rationale	To replace front entrance handrail to meet current builidng codes as it is end of life.				

Project Number	25-01	**Capital Project Title**	Asset Management	**Capital Project Description**	Condition Assessment
Project Rationale	Building condition assessment to determine life cycle condition. Including replacement budget.				

1.123 Family Court Building
Asset and Reserve Summary
2023 - 2027 Financial Plan

Asset Profile

Family Court Building

The Family Court Building assets include land and building which currently houses mental health built in 1980.

Reserve Schedule

Family Court Building Reserve Fund Projected year end balance	Actual 2022	Budget 2023	2024	2025	2026	2027
Beginning Balance	322,457	481,094	67,454	131,814	271,174	420,534
Transfer to Cap Fund	-	(565,000)	(85,000)	(10,000)		-
Transfer from Ops Budget	146,827	149,360	149,360	149,360	149,360	149,360
Interest Income**	11,810	2,000				
Total projected year end balance	**481,094**	**67,454**	**131,814**	**271,174**	**420,534**	**569,894**

** Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Health Facilities - VIHA

FINAL BUDGET

MARCH 2023

Service: 1.226 Health Facilities - VIHA **Committee: Governance & Finance**

DEFINITION:

Authorized by Letters Patent as part of the provision of administrative services to the CRD Board.

PARTICIPATION:

All municipalities and electoral areas on the basis of converted hospital assessed value of land and improvements.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMITTEE:

Finance

FUNDING:

All costs are recovered by lease payment from Island Health.

1.226 - HEALTH FACILITIES - VIHA	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Internal Allocation	256,659	256,659	55,237	-	-	55,237	56,342	57,469	58,618	59,791
Insurance Cost	35,090	35,090	35,240	-	-	35,240	37,010	38,860	40,800	42,830
Repairs and Maintenance Costs	201,880	331,699	734,554	-	-	734,554	749,243	764,231	779,515	795,102
Electricity&Utilities	227,080	246,831	231,622	-	-	231,622	236,255	240,980	245,800	250,716
Internal Labour Cost	324,000	213,018	-	-	-	-	-	-	-	-
Consultant Expenses	-	-	-	-	-	-	-	-	-	-
Operating Supplies	9,800	482	9,996	-	-	9,996	10,196	10,398	10,608	10,820
Operating Cost - Other	50,240	40,751	51,244	-	-	51,244	52,268	53,314	54,378	55,465
TOTAL OPERATING COSTS	**1,104,749**	**1,124,530**	**1,117,893**	**-**	**-**	**1,117,893**	**1,141,314**	**1,165,252**	**1,189,719**	**1,214,724**
*Percentage Increase over prior year						1.19%	2.10%	2.10%	2.10%	2.10%
CAPITAL / RESERVE										
Transfer to Reserve Fund	553,670	553,670	602,825	-	-	602,825	603,808	604,811	605,834	606,877
TOTAL CAPITAL / RESERVES	553,670	553,670	602,825	-	-	602,825	603,808	604,811	605,834	606,877
TOTAL COSTS	1,658,419	1,678,200	1,720,718	-	-	1,720,718	1,745,122	1,770,063	1,795,553	1,821,601
*Percentage Increase over prior year						**3.76%**	1.42%	1.43%	1.44%	1.45%
FUNDING SOURCES (REVENUE)										
Estimated Surplurs to VIHA						-				
Revenue - Other (Interest)	(3,500)	(3,500)	(3,500)	-	-	(3,500)	(3,500)	(3,500)	(3,500)	(3,500)
Lease Revenue from VIHA	(1,654,919)	(1,674,700)	(1,717,218)	-	-	(1,717,218)	(1,741,622)	(1,766,563)	(1,792,053)	(1,818,101)
TOTAL REVENUE	(1,658,419)	(1,678,200)	(1,720,718)	-	-	(1,720,718)	(1,745,122)	(1,770,063)	(1,795,553)	(1,821,601)
						3.76%	1.42%	1.43%	1.44%	1.45%
REQUISITION	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.226 Health Facilities - VIHA	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$665,000	$2,910,000	$925,000	$955,000	$937,500	$0	$5,727,500
Equipment		$0	$440,000	$0	$0	$0	$0	$440,000
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$0	$0	$0	$75,000	$0	$0	$75,000
Vehicles		$0	$0	$0	$0	$0	$0	$0
		$665,000	**$3,350,000**	**$925,000**	**$1,030,000**	**$937,500**	**$0**	**$6,242,500**
SOURCE OF FUNDS								
Capital Funds on Hand		$665,000	$665,000	$0	$0	$0	$0	$665,000
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$0	$0	$0	$0	$0	$0	$0
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$200,000	$375,000	$660,000	$200,000	$0	$1,435,000
Reserve Fund		$0	$2,485,000	$550,000	$370,000	$737,500	$0	$4,142,500
		$665,000	**$3,350,000**	**$925,000**	**$1,030,000**	**$937,500**	**$0**	**$6,242,500**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **1.226**

Service Name: **Health Facilities - VIHA**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
EHU-21-01	Renewal	Roof Replacement	Replace Flat Roof	$400,000	B	Res	→	$400,000	$0	$0	$0	$0	$400,000
EHU-21-03	Replacement	Exterior Doors	Replace Exterior Doors to be accessible	$50,000	B	Res	→	$50,000	$0	$0	$0	$0	$50,000
EHU-22-01	Renewal	Exterior Upgrades	Building Envelope Replacement Detailed Design	$150,000	B	Res	→	$150,000	$0	$0	$0	$0	$150,000
EHU-22-02	Replacement	Vertical Transportation Upgrades	Elevator refurbishment & Modernization	$40,000	B	Res	→	$40,000	$0	$0	$0	$0	$40,000
EHU-23-01	Renewal	Mechanical Upgrades	Air Handling Unit Replacement	$150,000	B	Res	$0	$0	$150,000	$0	$0	$0	$150,000
EHU-23-02	Renewal	Mechanical Upgrades	Replace Domestic Hot Water Tanks	$70,000	B	Res	$0	$0	$70,000	$0	$0	$0	$70,000
EHU-23-03	Renewal	Exterior Upgrades	Building Envelope Replacement	$1,872,500	B	Res	$0	$265,000	$265,000	$265,000	$277,500	$0	$1,072,500
EHU-23-03	Renewal	Exterior Upgrades	Building Envelope Replacement		B	Other	$0	$200,000	$200,000	$200,000	$200,000	$0	$800,000
EHU-23-04	Renewal	Emergency Repairs	For Unforeseen Emergency Repairs	$50,000	B	Res	$0	$50,000	$0	$0	$0	$0	$50,000
EHU-25-01	Study	Asset Management	Condition Assessment	$10,000	B	Res	$0	$0	$0	$10,000	$0	$0	$10,000
EHU-26-01	Renewal	Electrical Upgrades	New Switchgear & panel	$25,000	B	Res	$0	$0	$0	$0	$35,000	$0	$35,000
PHU-20-01	Renewal	Roof Replacement	Lower Flat Roof Replacement	$465,000	B	Cap	$440,000	$440,000	$0	$0	$0	$0	$440,000
PHU-22-01	Replacement	Mechanical Upgrades	Replace AHU & Heat Pumps	$125,000	B	Res	→	$125,000	$0	$0	$0	$0	$125,000
PHU-22-02	Replacement	Vertical Transportation Upgrades	Elevator Refurbishment & Modernization	$75,000	B	Res	→	$75,000	$0	$0	$0	$0	$75,000
PHU-22-03	Replacement	Roof Replacement	Flat Roof - Phase 2	$175,000	B	Res	→	$175,000	$0	$0	$0	$0	$175,000
PHU-23-01	Replacement	Mechanical Upgrades	Replace Gas Boilers with Electric	$120,000	B	Res	$0	$100,000	$0	$0	$0	$0	$100,000
PHU-23-02	Defer	Emergency Repairs	For Unforeseen Emergency Repairs	$50,000	B	Res	$0	$50,000	$0	$0	$0	$0	$50,000
PHU-24-01	Renewal	Site Upgrades	Repave Parking Lot	$75,000	S	Res	$0	$0	$0	$75,000	$0	$0	$75,000
PHU-24-02	Replacement	Interior Upgrades	Repaint Walls	$75,000	B	Other	$0	$0	$75,000	$0	$0	$0	$75,000
PHU-24-03	Replacement	Interior Upgrades	New Flooring	$100,000	B	Other	$0	$0	$100,000	$0	$0	$0	$100,000
PHU-25-01	Study	Asset management	Condition Assessment	$10,000	B	Res	$0	$0	$0	$10,000	$0	$0	$10,000
PHU-26-01	Replacement	Electrical Upgrades	Upgrade Interior Lights to LED	$225,000	B	Res	$0	$0	$0	$0	$225,000	$0	$225,000
PHU-26-02	Replacement	Exterior Upgrades	Repaint Exterior	$50,000	B	Res	$0	$0	$0	$0	$50,000	$0	$50,000
VHU-20-01	Renewal	Exterior Upgrades	Repaint Exterior Cladding	$205,000	B	Res	→	$165,000	$0	$0	$0	$0	$165,000
VHU-20-02	Renewal	Roof Replacement	Replace Built-up Roofing Detailed Design & Construction	$360,000	B	Res	→	$350,000	$0	$0	$0	$0	$350,000
VHU-22-01	Replacement	Mechanical Upgrades	Replace AHU	$440,000	E	Res	→	$440,000	$0	$0	$0	$0	$440,000
VHU-22-02	Replacement	Vertical Transportation Upgrades	Elevator refurbishment & Modernization	$235,000	B	Cap	$225,000	$225,000	$0	$0	$0	$0	$225,000
VHU-23-01	Defer	Emergency Repairs	For Unforeseen Emergency Repairs	$50,000	B	Res	$0	$50,000	$0	$0	$0	$0	$50,000
VHU-25-01	Replacement	Interior Upgrades	New Flooring	$325,000	B	Other	$0	$0	$0	$325,000	$0	$0	$325,000
VHU-25-02	Replacement	Interior Upgrades	Interior Paint	$135,000	B	Other	$0	$0	$0	$135,000	$0	$0	$135,000
VHU-25-03	Replacement	Sitework Upgrades	Repaving parking Lot	$65,000	B	Res	$0	$0	$65,000	$0	$0	$0	$65,000
VHU-25-04	Study	Asset management	Condition Assessment	$10,000	B	Res	$0	$0	$0	$10,000	$0	$0	$10,000
VHU-26-01	Replacement	Mechanical Upgrades	Domestic Hot Water Upgrades	$150,000	B	Res	$0	$0	$0	$0	$150,000	$0	$150,000
			GRAND TOTAL	**$6,337,500**			**$665,000**	**$3,350,000**	**$925,000**	**$1,030,000**	**$937,500**	**$0**	**$6,242,500**

Service: **1.226** **Health Facilities - VIHA**

Project Number	EHU-21-01	**Capital Project Title**	Roof Replacement	**Capital Project Description**	Replace Flat Roof
Project Rationale	Replace flat roof as it has reached end of useful life as per consultants report.				

Project Number	EHU-21-03	**Capital Project Title**	Exterior Doors	**Capital Project Description**	Replace Exterior Doors to be accessible
Project Rationale	Replace exterior doors with wider doors that are accessible as the doors are at end of life.				

Project Number	EHU-22-01	**Capital Project Title**	Exterior Upgrades	**Capital Project Description**	Building Envelope Replacement Detailed Design
Project Rationale	Detailed design for building envelope refurbishment as per consultants report and investigation.				

Project Number	EHU-23-01	**Capital Project Title**	Mechanical Upgrades	**Capital Project Description**	Air Handling Unit Replacement
Project Rationale	AHU replacement based on system renewal recommendation from Facility Condition Assessment completed in 2019.				

Project Number	EHU-23-02	**Capital Project Title**	Mechanical Upgrades	**Capital Project Description**	Replace Domestic Hot Water Tanks
Project Rationale	DHW tank replacement based on system renewal recommendation from Facility Condition Assessment completed in 2019.				

Project Number	EHU-23-03	**Capital Project Title**	Exterior Upgrades	**Capital Project Description**	Building Envelope Replacement
Project Rationale	Building envelope replacement for building, includes removing stucco and replacing with new cladding system with a rainscreen.				

Project Number	EHU-23-04	**Capital Project Title**	Emergency Repairs	**Capital Project Description**	For Unforeseen Emergency Repairs
Project Rationale					

Project Number	EHU-25-01	**Capital Project Title**	Asset Management	**Capital Project Description**	Condition Assessment
Project Rationale	Building condition assessment to determine life cycle condition, including replacement budget.				

Project Number	EHU-26-01	**Capital Project Title**	Electrical Upgrades	**Capital Project Description**	New Switchgear & panel
Project Rationale	Replace main switchgear and braker panel based on system renewal recommendation from Facility Condition Assessment completed in 2019.				

Service: **1.226** **Health Facilities - VIHA**

Project Number	PHU-22-01	**Capital Project Title**	Mechanical Upgrades	**Capital Project Description**	Replace AHU & Heat Pumps
Project Rationale	Replace rooftop AHU & heatpumps as system is end of life and requires replacement as per consultants report. New system with be more energy efficient that current and will reduce GHG consumption.				

Project Number	PHU-22-02	**Capital Project Title**	Vertical Transportation Upgrades	**Capital Project Description**	Elevator Refurbishment & Modernization
Project Rationale	Elevator upgrades to meet current codes and to modernize controls as per consultants condition assessment.				

Project Number	PHU-22-03	**Capital Project Title**	Roof Replacement	**Capital Project Description**	Flat Roof - Phase 2
Project Rationale	Contingency amount to cover unforeseen emergency repairs to the building.				

Project Number	PHU-23-01	**Capital Project Title**	Mechanical Upgrades	**Capital Project Description**	Replace Gas Boilers with Electric
Project Rationale	Replace gas boiler as system is end of life and requires replacement as per consultants report. New system with be electric, not natural gas, will reduce GHG consumption.				

Project Number	PHU-23-02	**Capital Project Title**	Emergency Repairs	**Capital Project Description**	For Unforeseen Emergency Repairs
Project Rationale					

Project Number	PHU-24-01	**Capital Project Title**	Site Upgrades	**Capital Project Description**	Repave Parking Lot
Project Rationale	Parking lot repairs, including repaving, tire stops and line painting as it is at end of life as per facility condition assessment.				

Project Number	PHU-24-02	**Capital Project Title**	Interior Upgrades	**Capital Project Description**	Repaint Walls
Project Rationale	Repaint interior walls, include two floors and multipurpose room.				

Project Number	PHU-24-03	**Capital Project Title**	Interior Upgrades	**Capital Project Description**	New Flooring
Project Rationale	Replace flat roof as it has reached end of useful life as per consultants report.				

Project Number	PHU-25-01	**Capital Project Title**	Asset management	**Capital Project Description**	Condition Assessment
Project Rationale	Building condition assessment to determine life cycle condition, including replacement budget.				

Service: **1.226** **Health Facilities - VIHA**

Project Number	PHU-26-01	**Capital Project Title**	Electrical Upgrades	**Capital Project Description**	Upgrade Interior Lights to LED
Project Rationale	Replace all interior lighting with LED lights as they are at end of life. New LED lights will reduce energy consumption and provide better working conditions for staff and clients.				

Project Number	PHU-26-02	**Capital Project Title**	Exterior Upgrades	**Capital Project Description**	Repaint Exterior
Project Rationale	Repaint exterior of building as it is end of life. Any damaged areas will be fixed prior to painting.				

Project Number	VHU-20-01	**Capital Project Title**	Exterior Upgrades	**Capital Project Description**	Repaint Exterior Cladding
Project Rationale	Repaint exterior wood siding of the building as it is end of life. Any damaged areas will be fixed prior to painting.				

Project Number	VHU-20-02	**Capital Project Title**	Roof Replacement	**Capital Project Description**	Replace Built-up Roofing Detailed Design & Construction
Project Rationale	Replace flat roof as it has reached end of useful life as per consultants report.				

Project Number	VHU-22-01	**Capital Project Title**	Mechanical Upgrades	**Capital Project Description**	Replace AHU
Project Rationale	Replace AHU as per facility condition assessment recommendation. A feasability report will be completed prior to the start of design to ensure the new system meets our GHG reduction targets.				

Project Number	VHU-23-01	**Capital Project Title**	Emergency Repairs	**Capital Project Description**	For Unforeseen Emergency Repairs
Project Rationale					

Project Number	VHU-25-01	**Capital Project Title**	Interior Upgrades	**Capital Project Description**	New Flooring
Project Rationale	Replace interior flooring. Some areas will be carpet and some will be replaced with vinyl depending on use and durability requirements.				

Project Number	VHU-25-02	**Capital Project Title**	Interior Upgrades	**Capital Project Description**	Interior Paint
Project Rationale	Repaint interior walls, include two floors and multipurpose room.				

Service:	1.226	Health Facilities - VIHA

Project Number	VHU-25-03	Capital Project Title	Sitework Upgrades	Capital Project Description	Repaving parking Lot
Project Rationale	Parking lot repairs, including repaving, tire stops and line painting as it is at end of life as per facility condition assessment.				

Project Number	VHU-25-04	Capital Project Title	Asset management	Capital Project Description	Condition Assessment
Project Rationale	Building condition assessment to determine life cycle condition, including replacement budget.				

Project Number	VHU-26-01	Capital Project Title	Mechanical Upgrades	Capital Project Description	Domestic Hot Water Upgrades
Project Rationale	Replace boiler as system is end of life and requires replacement as per consultants report. New system with be electric and more efficient will reduce GHG consumption.				

CAPITAL REGIONAL DISTRICT

2023 BUDGET

I & I Enhancement Program

FINAL BUDGET

MARCH 2023

Service: 3.709 **I & I Enhancement Program** **Committee: Core Area Liquid Waste Management**

DEFINITION:

The Inflow and Infiltration (I&I) Program engages with Core area and First Nations to identify and reduce the amount of rain and ground water that enters the sanitary sewer system

SERVICE DESCRIPTION:

Requirement of the Core Area Liquid Waste Management Plan (LWMP).
Primary program goals include:

- manage and/or reduce Inflow & Infiltration (I&I) and overflows in accordance with LWMP and Municipal Sewage Regulation
- minimize conveyance, treatment and disposal costs

PARTICIPATION:

Core Area Sewer Participants (LWMP)

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMITTEE:

Core Area Liquid Waste Committee

FUNDING:

Funded by Core Area Wastewater Treatment Operations Budget

3.709 - I & I ENHANCEMENT PROGRAM	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Operating Expenditures	25,308	42,000	142,000	-	-	142,000	144,840	147,736	150,686	153,700
Allocations	324,103	274,103	266,001	-	-	266,001	271,321	276,747	282,282	287,928
Consultant Expenses	46,543	46,000	-	-	-	-	-	-	-	-
Contract For Services	110,958	110,000	-	-	-	-	-	-	-	-
TOTAL OPERATING COSTS	**506,912**	**472,103**	**408,001**	**-**	**-**	**408,001**	416,161	424,483	432,968	441,628
*Percentage Increase over prior year		-6.9%	-19.5%	0.0%	0.0%	-19.5%	2.0%	2.0%	2.0%	2.0%
TOTAL COSTS	506,912	472,103	408,001	-	-	408,001	416,161	424,483	432,968	441,628
*Percentage Increase over prior year		-6.9%	-19.5%	0.0%	0.0%	-19.5%	2.0%	2.0%	2.0%	2.0%
Internal Recoveries	(506,912)	(472,103)	(408,001)	-	-	(408,001)	(416,161)	(424,483)	(432,968)	(441,628)
OPERATING COSTS LESS INTERNAL RECOVERIES	-	-	-	-	-	-	-	-	-	-
*Percentage Increase over prior year		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)										
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUE	-	-	-	-	-	-	-	-	-	-
REQUISITION	**-**	**-**	**-**	**-**	**-**	**-**	**-**	-	-	-
*Percentage Increase over prior year		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PARTICIPANTS: Saanich, Victoria, Oak Bay, Esquimalt, View Royal Indian Affairs/Songhees, DND, Langford, Colwood										
AUTHORIZED POSITIONS:										
Salaried	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Term	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CAPITAL REGIONAL DISTRICT BOARD
March 15, 2023
Board Room, 625 Fisgard Street, Victoria

BUDGET REVIEW
Part C

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6. Planning and Protective Services

6.1 GM - Planning & Protective Services

6.2 Hospital District, Health & Capital Planning Strategies
- 6.2.1 Health & Capital Planning Strategies
- 6.2.2 Community Health

6.3 Regional Housing
- 6.3.1 Land Banking and Housing (Regional Housing)
- 6.3.2 Regional Housing Trust Fund

6.4 Regional and Strategic Planning
- 6.4.1 Traffic Safety
- 6.4.2 Regional Planning Services
- 6.4.3 Regional Growth Strategy

6.5 Emergency Services
- 6.5.1 Corporate Emergency
- 6.5.2 Regional Emergency Program Support
- 6.5.3 Hazardous Material Incident Response
- 6.5.4 911 Call Answer
- 6.5.5 911 Call Answer - Municipalities
- 6.5.6 913 Fire Dispatch
- 6.5.7 Regional CREST Contribution
- 6.5.8 Animal Care Services
- 6.5.9 ByLaw Services

CAPITAL REGIONAL DISTRICT BOARD
March 15, 2023
Board Room, 625 Fisgard Street, Victoria

BUDGET REVIEW
Part C

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7. Integrated Water Services

7.1 Water Services

- 7.1.1 Regional Water Supply
- 7.1.2 JDF Water Distribution
- 7.1.3 Florence Lake Water
- 7.1.4 Seagirt Water System Debt

7.2 Core Area Wastewater

- 7.2.1 Core Area Wastewater Operations
- 7.2.2 Debt - Core Area Wastewater Capital
- 7.2.3 IW - Environmental Operations

7.3 Saanich Peninsula Liquid Waste & Water Operations

- 7.3.1 Saanich Peninsula Water Supply
- 7.3.2 Saanich Peninsula Wastewater

CAPITAL REGIONAL DISTRICT

2023 BUDGET

PLANNING & PROTECTIVE SERVICES

FINAL BUDGET

MARCH 2023

FINAL BUDGET
March 15, 2023
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CAPITAL REGIONAL DISTRICT

2023 BUDGET

GM - Planning & Protective Services

FINAL BUDGET

MARCH 2023

1.024 - GM - Planning & Protective Services	2022		BUDGET REQUEST 2023				FUTURE PROJECTIONS			
	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Salaries & Wages	431,046	431,046	464,038	-	-	464,038	474,037	484,248	494,677	505,326
Contract for Services	13,500	-	7,310	-	-	7,310	7,460	7,610	7,760	7,920
Internal Allocations	88,759	88,759	92,268	-	-	92,268	95,851	98,598	101,275	104,043
Operating Other	20,345	16,570	20,930	-	-	20,930	21,340	21,780	22,220	22,680
TOTAL OPERATING COSTS	**553,650**	**536,375**	**584,546**	**-**	**-**	**584,546**	**598,688**	**612,236**	**625,932**	**639,969**
*Percentage Increase over prior year						5.6%	2.4%	2.3%	2.2%	2.2%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	1,000	1,000	1,000	-	-	1,000	1,000	1,000	1,000	1,000
TOTAL CAPITAL / RESERVES	**1,000**	**1,000**	**1,000**	**-**	**-**	**1,000**	**1,000**	**1,000**	**1,000**	**1,000**
TOTAL COSTS	**554,650**	**537,375**	**585,546**	**-**	**-**	**585,546**	**599,688**	**613,236**	**626,932**	**640,969**
FUNDING SOURCES (REVENUE)										
Internal Recoveries	(261,393)	(261,393)	(276,233)	-	-	(276,233)	(281,758)	(287,383)	(293,109)	(298,946)
TOTAL REVENUES	**(261,393)**	**(261,393)**	**(276,233)**	**-**	**-**	**(276,233)**	**(281,758)**	**(287,383)**	**(293,109)**	**(298,946)**
NET COSTS	**293,257**	**275,982**	**309,313**	**-**	**-**	**309,313**	**317,930**	**325,853**	**333,823**	**342,023**
*Percentage increase over prior year Net Costs						5.5%	2.8%	2.5%	2.4%	2.5%
AUTHORIZED POSITIONS: Salaried	2.5	2.5	2.5	-	-	2.5	2.5	2.5	2.5	2.5

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.024 GM - Planning & Protective Service	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$0	$0	$0	$0	$0	$0
Equipment		$0	$2,701	$0	$0	$2,088	$1,090	$5,879
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$0	$0	$0	$0	$0	$0	$0
Vehicles		$0	$0	$0	$0	$0	$0	$0
		$0	**$2,701**	**$0**	**$0**	**$2,088**	**$1,090**	**$5,879**
SOURCE OF FUNDS								
Capital Funds on Hand		$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$0	$2,701	$0	$0	$2,088	$1,090	$5,879
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$0	$0	$0	$0	$0	$0	$0
		$0	**$2,701**	**$0**	**$0**	**$2,088**	**$1,090**	**$5,879**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **1.024**
Service Name: **GM - Planning & Protective Services**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-01	Replacement	Computer	Computer Replacement	$2,701	E	ERF		$2,701	$0	$0	$0	$0	$2,701
26-01	Replacement	Computer	Computer Replacement	$2,088	E	ERF		$0	$0	$0	$2,088	$0	$2,088
27-01	Replacement	Computer	Computer Replacement	$1,090	E	ERF		$0	$0	$0	$0	$1,090	$1,090
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	**$5,879**			**$0**	**$2,701**	**$0**	**$0**	**$2,088**	**$1,090**	**$5,879**

Reserve Schedule

Reserve Fund: 1.024 - GM Planning & Protective Services

Reserve Cash Flow

Fund: 1022 Fund Center: 101955 ERF Group: PLANPROT.ERF	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	9,195	7,894	6,193	7,193	8,193	7,105
Actual Purchases	(2,370)					
Planned Purchase (Based on Capital Plan)	-	(2,701)	-	-	(2,088)	(1,090)
Transfer from Operating Budget	1,000	1000	1,000	1,000	1,000	1,000
Interest Income	69	-	-	-	-	-
Ending Balance $	**7,894**	**6,193**	**7,193**	**8,193**	**7,105**	**7,015**

Assumptions/Background:

2023 - replacement of 1 standard desktop and 1 standard laptop
2026 - replacement of 1 ultra-portable laptop
2027 - replacement of 1 standard desktop

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Health & Capital Planning Strategies

FINAL BUDGET

MARCH 2023

1.018 - HEALTH AND CAPITAL PLANNING STRATEGIES	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Salaries and Wages	391,252	278,889	311,101	-	119,410	430,511	439,786	324,650	331,643	338,785
Wages & Benefits - Project Manager	-	-	-	-	-	-	-	-	-	-
Legal/Auditing Costs	22,910	25,130	26,160	-	-	26,160	27,180	28,200	29,220	29,800
Consultants	3,410	3,410	3,510	-	-	3,510	3,580	3,650	3,720	3,790
Allocations - Standard Overhead	124,181	124,181	129,961	-	-	129,961	132,560	135,211	137,915	140,674
Allocations - Human Resources	11,623	11,623	11,476	-	-	11,476	11,854	12,239	12,484	12,733
Allocations - Others	72,238	72,238	77,015	-	-	77,015	79,787	81,900	84,091	86,350
Operating - Other Costs	24,190	23,916	24,720	-	-	24,720	25,210	25,700	26,200	26,710
TOTAL OPERATING COSTS	**649,804**	**539,387**	**583,943**	**-**	**119,410**	**703,353**	**719,957**	**611,550**	**625,273**	**638,842**
*Percentage Increase over prior year	0.0%	-17.0%	-10.1%	0.0%	18.4%	8.2%	2.4%	-15.1%	2.2%	2.2%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Reserve	2,040	2,040	2,100	-	-	2,100	2,140	2,180	2,220	2,260
Transfer to Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	2,040	2,040	2,100	-	-	2,100	2,140	2,180	2,220	2,260
Debt Expenditures	-	-	-	-	-	-	-	-	-	-
MFA Debt Reserve	-	-	-	-	-	-	-	-	-	-
TOTAL COSTS	**651,844**	**541,427**	**586,043**	**-**	**119,410**	**705,453**	**722,097**	**613,730**	**627,493**	**641,102**
*Percentage Increase over prior year	0.0%	-16.9%	-10.1%	0.0%	18.3%	8.2%	2.4%	-15.0%	2.2%	2.2%
Recovery - Capital Regional Hospital District	(651,844)	(651,844)	(586,043)	-	(119,410)	(705,453)	(722,097)	(613,730)	(627,493)	(641,102)
Recovery - Capital Project	-	-	-	-	-	-	-	-	-	-
OPERATING COSTS LESS INTERNAL RECOVERIES	-	(110,417)	-	-	-	-	-	-	-	-
*Percentage Increase over prior year	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Surplus / (Deficit)		110,417								
Balance C/F from Prior to Current year	-	-	-	-	-	-	-	-	-	-
Balance transferred to HD Section 20 Reserve		(110,417)								
TOTAL REVENUE	-	-	-	-	-	-	-	-	-	-
REQUISITION	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
*Percentage Increase over prior year	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PARTICIPANTS: all Municpalities, Electoral Areas, Tsawout and Songhees First Nations										
AUTHORIZED POSITIONS:										
Salaried	2.00	2.00	2.00	0.00	0.00	2.00	2.00	2.00	2.00	2.00
Term Position - Sr. Project Coordinator 2-year term (2023 IBC 14a-1)	1.00	0.00	0.00	0.00	1.00	1.00	1.00	0.00	0.00	0.00

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.018 Health & Capital Planning Strategies	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$0	$0	$0	$0	$0	$0
Equipment		$0	$2,180	$1,611	$0	$3,222	$2,180	$9,193
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$0	$0	$0	$0	$0	$0	$0
Vehicles		$0	$0	$0	$0	$0	$0	$0
		$0	**$2,180**	**$1,611**	**$0**	**$3,222**	**$2,180**	**$9,193**
SOURCE OF FUNDS								
Capital Funds on Hand		$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$0	$2,180	$1,611	$0	$3,222	$2,180	$9,193
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$0	$0	$0	$0	$0	$0	$0
		$0	**$2,180**	**$1,611**	**$0**	**$3,222**	**$2,180**	**$9,193**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old*

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.018
Service Name: Health & Capital Planning Strategies

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-01	Replacement	Computer	Replace Computers	$2,180	E	ERF		$2,180	$0	$0	$0		$2,180
24-01	Replacement	Computer	Replace Computers	$1,611	E	ERF		$0	$1,611	$0	$0		$1,611
26-01	Replacement	Computer	Replace Computers	$3,222	E	ERF		$0	$0	$0	$3,222		$3,222
26-07	Replacement	Computer	Replace Computers	$2,180	E	ERF		$0	$0	$0	$0	$2,180	$2,180
													$0
													$0
													$0
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	**$9,193**			**$0**	**$2,180**	**$1,611**	**$0**	**$3,222**	**$2,180**	**$9,193**

Reserve Schedule

Reserve Fund: 1.018 Health & Capital Planning Strategies

Assets held by the Health and Capital Planning Strategies are office equipment and office furniture.
The equipment replacement funds set aside are for replacement of office equipment/furniture only.

Reserve Cash Flow

Fund: 1022 Fund Center: 101851 ERF Group: HP.ERF	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	4,017	5,172	5,092	5,621	14,429	16,509
Actual Purchase	(920)					
Planned Purchase (Based on Capital Plan)	-	(2,180)	(1,611)	-	(3,222)	(2,180)
Transfer from Operating Budget	2,040	2,100	2,140	2,180	2,220	2,260
Interest Revenue	36					
Ending Balance $	**5,172**	**5,092**	**5,621**	**7,801**	**16,509**	**16,589**

Assumptions/Background:

2023 - 2 standard desktops
2024 - 1 standard laptop
2026 - 2 standard laptops
2027 - 2 standard desktops

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Community Health

FINAL BUDGET

MARCH 2023

Service: 1.224 Community Health **Committee: Hospitals and Housing Committee**

SERVICE DESCRIPTION:

Build regional capacity to improve health and well-being through outcomes monitoring (Regional Outcomes Monitoring Collaborative), designing and implementing community health and wellbeing initiatives, and policy development. Addresses homelessness by funding the Greater Victoria Coalition to End Homelessness. Responsible for the public health bylaws (i.e. Clean Air, Idling, and Tanning Bylaws) and regularly engages with Island Health to ensure bylaws remain relevant and responsive to regional public health risks.

PARTICIPATION:

All member municipalities and electoral areas based on converted hospital assessment values

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

NIL

COMMITTEE:

Hospitals and Housing Committee

FUNDING:

Requisition

1.224 - COMMUNITY HEALTH	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Salaries - Planner (Term)	107,644	80,733	105,277	-	-	105,277	107,545	109,862	112,229	114,646
Contract for Services - GVCEH	325,000	325,000	325,000	-	-	325,000	325,000	325,000	325,000	325,000
Contract for Services - Island Health	176,750	176,750	176,750	-	-	176,750	176,750	176,750	176,750	176,750
Contract for Services - ACEH (2023)	150,000	150,000	-	-	150,000	150,000	-	-	-	-
Allocation - Standard Overhead	40,306	40,306	40,810	-	-	40,810	41,626	42,459	43,308	44,174
Allocation - Building Occupancy	2,505	2,505	2,728	-	-	2,728	3,010	3,166	3,332	3,506
Allocation - Human Resources	3,180	3,180	3,157	-	-	3,157	3,261	3,367	3,435	3,503
Meetings and Workshops	7,100	5,000	7,313	-	-	7,313	7,459	7,608	7,761	7,916
Operating - Other Costs	3,716	592	3,826	-	-	3,826	3,901	3,978	4,056	4,136
TOTAL OPERATING COSTS	**816,201**	**784,066**	**664,861**	**-**	**150,000**	**814,861**	**668,553**	**672,191**	**675,870**	**679,631**
*Percentage Increase over prior year		-3.9%	-18.5%	0.0%	18.4%	-0.2%	-18.0%	0.5%	0.5%	0.6%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Reserve	-	-	-	-	-	-	-	-	-	-
Transfer to Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	-	-	-	-	-	-	-	-	-	-
Debt Expenditures	-	-	-	-	-	-	-	-	-	-
MFA Debt Reserve	-	-	-	-	-	-	-	-	-	-
TOTAL COSTS	**816,201**	**784,066**	**664,861**	**-**	**150,000**	**814,861**	**668,553**	**672,191**	**675,870**	**679,631**
*Percentage Increase over prior year		-3.9%	-18.5%	0.0%	18.4%	-0.2%	-18.0%	0.5%	0.5%	0.6%
Internal Recoveries	-	-	-	-	-	-	-	-	-	-
Recovery - Other	-	-	-	-	-	-	-	-	-	-
OPERATING COSTS LESS INTERNAL RECOVERIES	**816,201**	**784,066**	**664,861**	**-**	**150,000**	**814,861**	**668,553**	**672,191**	**675,870**	**679,631**
*Percentage Increase over prior year		-3.9%	-18.5%	0.0%	18.4%	-0.2%	-18.0%	0.5%	0.5%	0.6%
Balance C/F from Prior to Current year	(15,620)	(15,620)	-	-	-	-	-	-	-	-
Payments In Lieu of Taxes	(31,207)	(31,207)	(29,604)	-	-	(29,604)	(29,604)	(29,604)	(29,604)	(29,604)
Grants - City of Victoria Contribution GVCEH Agreement	(100,000)	(100,000)	(100,000)	-	-	(100,000)	(100,000)	(100,000)	(100,000)	(100,000)
Grants - Island Health (Funding not guaranteed beyond March 2024)	(60,000)	(87,194)	(60,000)	-	-	(60,000)	(60,000)	(60,000)	(60,000)	(60,000)
Grants - Other	-	-	-	-	-	-	-	-	-	-
Revenue - Other	(880)	(880)	(880)	-	-	(880)	(880)	(880)	(880)	(880)
TOTAL REVENUE	**(207,707)**	**(234,901)**	**(190,484)**	**-**	**-**	**(190,484)**	**(190,484)**	**(190,484)**	**(190,484)**	**(190,484)**
REQUISITION	**(608,494)**	**(549,165)**	**(474,377)**	**-**	**(150,000)**	**(624,377)**	**(478,069)**	**(481,707)**	**(485,386)**	**(489,147)**
*Percentage Increase over prior year			-22.0%	0.0%	24.7%	2.6%	-23.4%	0.8%	0.8%	0.8%
PARTICIPANTS: all Municpalities, Electoral Areas, Tsawout and Songhees First Nations										
AUTHORIZED POSITIONS:	**Term**	**Term**	**Term**			**Term**	**Term**	**Term**	**Term**	**Term**
Salaried Position (Term)	1.00	1.00	0.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00
Hourly	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Operating Reserve Schedule

Operating Reserve Fund: 1.224 Community Health

Established by Bylaw No. 4521, Bylaw No. 4102 Amendment No. 3 2022 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Cash Flow

Fund: 1500 Fund Center: 105551	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	20,000	78,596	78,596	78,596	78,596	78,596
Actual Purchases	-	-	-	-	-	-
Planned Purchases	-	-	-	-	-	-
Transfer from Operating Budget	58,503	-	-	-	-	-
Interest Income	93	-	-	-	-	-
Ending Balance $	**78,596**	**78,596**	**78,596**	**78,596**	**78,596**	**78,596**

Assumptions/Background:

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Land Banking and Housing (Regional Housing)

FINAL BUDGET

MARCH 2023

Service: 1.310 Land Banking and Housing **Committee: Hospital & Housing Committee**

DEFINITION:

Service was established by Bylaw No. 3712 cited as "Land Assembly, Housing and Land Banking Service Establishment Bylaw No. 1, 2010". This Service provides strategic planning and administrative oversight of three functions:

- Housing Planning, Policy and Programs,
- Planning and Development, and
- the Capital Region Housing Corporation (CRHC)

SERVICE DESCRIPTION:

This Service empowers the CRD to undertake land assembly for the purpose of either public or private housing and to undertake the development and operation of public housing pursuant to the National and Provincial Housing Acts including all of the powers of a municipality. The Service also has the ability to take on debt to fund these activities.

The Housing Planning, Policy and Programs function receives grants from federal and provincial partner agencies, provides oversight, and deploys funds within the region. This function also administers housing affordability agreements with developers and owners in the region on behalf of municipalities.

The Planning and Development function identifies and pursues opportunities to develop or redevelop housing stock owned by the CRD/CRHC. This function receives grant and project recovery funding and prepares approved projects for implementation.

The Capital Region Housing Corporation (CRHC) is a wholly-owned subsidiary of the CRD, incorporated under authority of this Service. The CRHC owns, operates and maintains more than 1,800 affordable housing units and expects units to increase units into the future with the affordable housing development plan underway for the region.

PARTICIPATION: All member municipalities and electoral areas based on converted hospital assessment values.

MAXIMUM LEVY:

Greater of $2,423,000 or $0.031 per $1,000 Hospital actual assessments for land and improvements.

MAXIMUM CAPITAL DEBT:

Authorized:	LA Bylaw No. 3715 (Jan. 12, 2011)			25,000,000
Borrowed:	SI Bylaw No. 4009 (Feb. 11, 2015)	10yr term		-9,413,000
Remaining:	Active via Temp. Borrowing Bylaw No. 3985 (nil expiry)		$	15,587,000
Authorized:	LA Bylaw No. 4327 (Mar. 11, 2020)			10,000,000
Borrowed:				-
Remaining:		Active	$	10,000,000

COMMITTEE: Hospitals and Housing

FUNDING: Requisition, internal recoveries, and external grants

1.310 LAND BANKING AND HOUSING	2022 BOARD BUDGET	2022 ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Salaries (Regular Full & Auxiliary)	1,406,115	1,158,975	1,347,292	-	102,142	1,449,434	1,190,538	1,117,394	1,014,168	921,311
Allocation - Standard OH	88,152	88,152	98,049	-	-	98,049	100,010	102,010	104,051	106,131
Allocation - Building Occupancy	61,992	61,992	66,325	-	-	66,325	73,035	76,777	80,722	84,874
Allocation - Real Estate	60,000	60,000	60,000	-	-	60,000	20,000	-	-	-
Allocation - Human Resources	38,299	38,299	41,244	-	-	41,244	42,601	43,986	44,866	45,763
Allocation - GM Planning and Protective Services	38,084	38,084	40,252	-	-	40,252	41,060	41,880	42,720	43,570
Consultants	98,580	58,290	55,000	-	160,000	215,000	55,000	155,000	55,000	55,000
Legal	20,000	13,723	20,000	-	-	20,000	20,100	20,200	20,300	20,410
Conferences and Staff Training	16,790	5,208	16,790	-	-	16,790	17,030	17,270	17,520	17,770
New Workstations and Equipment	10,000	773	-	-	-	-	-	-	-	-
Operating - Other Costs	31,500	41,856	26,000	-	-	26,000	21,320	21,640	21,970	22,300
TOTAL OPERATING COSTS	**1,869,512**	**1,565,352**	**1,770,952**	**-**	**262,142**	**2,033,094**	**1,580,694**	**1,596,157**	**1,401,317**	**1,317,129**
*Percentage Increase over prior year		-16.27%	-5.27%	0.00%	14.02%	8.75%	-22.25%	0.98%	-12.21%	-6.01%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Reserve	4,000	4,000	4,000	-	-	4,000	4,000	4,000	4,000	4,000
Transfer to Operating Reserve	-	233,118	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	4,000	237,118	4,000	-	-	4,000	4,000	4,000	4,000	4,000
Debt Expenditures	1,051,357	1,009,463	1,009,463	-	-	1,009,463	1,569,300	3,501,527	2,595,607	2,595,607
MFA Debt Reserve	7,390	2,437	1,830	-	-	1,830	111,830	146,830	-	-
TOTAL COSTS	2,932,259	2,814,370	2,786,245	-	262,142	3,048,387	3,265,824	5,248,514	4,000,924	3,916,736
*Percentage Increase over prior year		351,007 11.97%	-4.98%	0.00%	8.94%	3.96%	7.13%	60.71%	-23.77%	-2.10%
Transfer from Operating Reserve	(74,992)	(40,069)	-	-	(130,000)	(130,000)	-	-	-	-
OPERATING COSTS LESS INTERNAL RECOVERIES	2,857,267	2,774,301	2,786,245	-	132,142	2,918,387	3,265,824	5,248,514	4,000,924	3,916,736
Surplus / (Deficit)		66,157								
Balance C/F from Prior to Current year	(111,491)	(111,491)	(36,157)	-	(30,000.00)	(66,157)	-	-	-	-
Recovery - CRHC	(184,482)	(184,482)	(259,181)	-	-	(259,181)	(209,076)	(213,899)	(218,775)	(222,280)
Recovery - CRHD	(143,978)	(143,978)	(118,287)	-	-	(118,287)	-	-	-	-
Recovery - Capital Projects	(333,851)	(238,555)	(259,064)	-	(78,995)	(338,059)	(254,697)	(260,183)	(110,079)	-
Admin Fees - new housing agreements	-	(14,000)	(10,500)	-	-	(10,500)	(10,500)	(10,500)	(10,500)	(10,500)
Admin Fees - RHTF & ongoing housing agreements	(35,130)	(35,146)	(35,130)	-	-	(35,130)	(2,000)	(2,000)	(2,000)	(2,000)
Lease Revenue - CRHC	(63,000)	(63,000)	(63,000)	-	-	(63,000)	(63,000)	(63,000)	(63,000)	(63,000)
Grant Revenue	(453,866)	(506,245)	(415,244)	-	(23,147)	(438,391)	(111,968)	(100,000)	-	-
Interest Income	(7,390)	(19,482)	(6,830)	-	-	(6,830)	(6,830)	(6,830)	(5,000)	(5,000)
Payments In Lieu of Taxes	(70,155)	(70,155)	(70,301)	-	-	(70,301)	(132,653)	(132,653)	(132,653)	(132,653)
Deferred Revenue (Balance Sheet Account adj)	(9,463)	0	(9,463)	-	-	(9,463)	(9,463)	(4,732)	-	-
TOTAL REVENUE	(1,412,807)	(1,320,377)	(1,283,157)	-	(132,142)	(1,415,299)	(800,187)	(793,796)	(542,007)	(435,433)
REQUISITION	**(1,444,461)**	**(1,453,925)**	**(1,503,088)**	**-**	**-**	**(1,503,088)**	**(2,465,637)**	**(4,454,718)**	**(3,458,917)**	**(3,481,303)**
*Percentage Increase over prior year		0.66%	4.06%	0.00%	0.00%	4.06%	64.04%	80.67%	-22.35%	0.65%
PARTICIPANTS: All Municipalities and Electoral Areas, Tsawout and Songhees First Nations										
AUTHORIZED POSITIONS:										
Salaried	6.00	6.00	6.00	0.00	0.00	6.00	6.00	6.00	6.00	6.00
Term	6.80	6.80	5.80	0.00	0.20	6.00	6.00	2.00	1.00	0.00

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No. 1.310 Land Banking and Housing	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE							
Buildings	$0	$17,104,721	$11,000,000	$14,500,000	$0	$0	$42,604,721
Equipment	$0	$4,000	$10,000	$4,000	$4,000	$4,000	$26,000
Land	$0	$0	$0	$0	$0	$0	$0
Engineered Structures	$0	$0	$0	$0	$0	$0	$0
Vehicles	$0	$0	$0	$0	$0	$0	$0
	$0	**$17,108,721**	**$11,010,000**	**$14,504,000**	**$4,000**	**$4,000**	**$42,630,721**
SOURCE OF FUNDS							
Capital Funds on Hand	$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)	$0	$0	$11,000,000	$14,500,000	$0	$0	$25,500,000
Equipment Replacement Fund	$0	$4,000	$10,000	$4,000	$4,000	$4,000	$26,000
Grants (Federal, Provincial)	$0	$4,200,000	$0	$0	$0	$0	$4,200,000
Donations / Third Party Funding	$0	$12,904,721	$0	$0	$0	$0	$12,904,721
Reserve Fund	$0	$0	$0	$0	$0	$0	$0
	$0	**$17,108,721**	**$11,010,000**	**$14,504,000**	**$4,000**	**$4,000**	**$42,630,721**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area;*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal,

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.310

Service Name: Land Banking and Housing

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
18-03	New	RHFP	CRD contribution $25.5M	$25,500,000	B	Debt	$0	$0	$11,000,000	$14,500,000	$0	$0	$25,500,000
20-01	Replacement	Office Equipment Replacement	Office equipment scheduled replacement	$26,000	E	ERF	$0	$4,000	$10,000	$4,000	$4,000	$4,000	$26,000
													$0
21-01	New	RHFP - Prosser	CMHC RHFP grant	$4,000,000	B	Grant	$0	$3,500,000					$3,500,000
21-01	New	RHFP - Prosser	RHI	$700,000	B	Grant	$0	$700,000					$700,000
21-01	New	RHFP - Prosser	RHTF grant	$615,000	B	Other	$0	$615,000					$615,000
21-01	New	RHFP - Prosser	CRHC prepaid 60 year lease	$12,289,721	B	Other	$0	$12,289,721					$12,289,721
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	**$43,130,721**			**$0**	**$17,108,721**	**$11,010,000**	**$14,504,000**	**$4,000**	**$4,000**	**$42,630,721**

Service:	1.310	Land Banking and Housing

Project Number	18-03	Capital Project Title	RHFP	Capital Project Description	CRD contribution $25.5M
Project Rationale	In 2018 CMHC signed a definitive agreement with the CRD and BC Housing which created the Regional Housing First Program with a total of $90 million to create new affordable housing units within the region. In 2020, each of the three partners increased their contribution by $10 million to bring the total to $120 million.				

Project Number	20-01	Capital Project Title	Office Equipment Replacement	Capital Project Description	Office equipment scheduled replacement
Project Rationale	Computers and printers will be replaced based on equipment lifecycle assessment managed by IT department. Other office equipment at discretion of management and staffing needs.				

1.310 Land Bank & Housing
Operating Reserve Summary
2023 - 2027 Financial Plan

Profile

Land Bank & Housing

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule - FC 105505

Operating Reserve Schedule	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	206,353	405,178	275,178	275,178	275,178	275,178
Transfer to Operating Budget	-	(130,000)				
Transfer to Capital Fund						
Transfer from Operating Budget	193,049					
Interest Income *	5,776					
Total projected year end balance	**405,178**	**275,178**	**275,178**	**275,178**	**275,178**	**275,178**

Assumptions/Background:

2022: Part-year new planning position funded from reserve. Surplus funds transferred to Reserve to fund future affordable housing initiatives.
2023: Funding for one time post-RHFP housing programs contract.

1.310 Land Bank & Housing
Asset and Reserve Summary
2023 - 2027 Financial Plan

Asset Profile

Land Bank & Housing

Assets held by the Land, Banking and Housing service area consist of land, 6 building units, four apartment buildings, and office equipment. The equipment replacement funds set aside are for replacement of office equipment only. The building units are currently under operating and maintenance contract and do not require ongoing capital investment. Lifecycle replacement funding has not been set aside for the buildings.

Equipment Replacement Schedule - FC 102079

Equipment Replacement Schedule	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	21,507	25,699	25,699	19,699	19,699	19,699
Planned Purchase (Based on Capital Plan)	-	(4,000)	(10,000)	(4,000)	(4,000)	(4,000)
Actual Purchase						
Transfer from Operating Budget	4,000	4,000	4,000	4,000	4,000	4,000
Interest Income *	192					
Total projected year end balance	**25,699**	**25,699**	**19,699**	**19,699**	**19,699**	**19,699**

Assumptions/Background:

2023 - 2 computers replaced
2024 - 5 computers replaced
2025 - 2 computers replaced
2026 - 3 computers replaced
2027 - 2 computers replaced

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Regional Housing Trust Fund

FINAL BUDGET

MARCH 2023

Service: 1.311 Regional Housing Trust Fund **Committee: Hospital & Housing Committee**

DEFINITION:

This service was established by Bylaw No. 3266 cited as "Capital Regional District Regional Housing Trust Fund Service Establishment Bylaw No. 1, 2005". Administered by Regional Housing, per Bylaw No.3294 cited as "Capital Regional District Housing Trust Fund Commission and Administrative Bylaw No. 1, 2005".

SERVICE DESCRIPTION:

The function enables the CRD to provide capital funding to:

1) assist in the acquisition, development and retention of housing that is affordable
2) facilitate social and economic investment in affordable housing
3) assist people in core housing need
4) facilitate achieving the strategic directions outlined in the CRD's Regional Growth Strategy / Housing Affordability Strategy

In 2016, the CRD Board approved the development of the Regional Housing First Program (RHFP) under service 1.310 Land Banking and Housing. As borrowing is undertaken in 2024 and 2025 for the RHFP, the Regional Housing Trust Fund will be wound-down and requisition capacity transferred from service 1.311 to service 1.310 to fund RHFP debt costs.

PARTICIPATION:

The member municipalities of Metchosin, North Saanich, Saanich, View Royal, Victoria, Salt Spring Island (2006), Sooke (2006), Central Saanich (2007), Esquimalt (2007), Oak Bay (2008), Sidney and Southern Gulf Islands (2010), Highlands (2014)
based 50% on population and 50% on converted assessments.

MAXIMUM LEVY:

2014: $925,300 (Highlands joined and includes 1.0% increase for inflation)
2015: $934,500 (includes 1.0% increase for inflation)
2016: $953,240 (includes 2.0% increase for inflation)
2017: $967,540 (includes 1.5% increase for inflation)
2018: $986,890 (includes 2.0% increase for inflation)
2019: $1,000,000 (includes 1.3% increase for inflation)
2020: $1,000,000 (includes 0% increase for inflation)
2021: $1,000,000 (includes 0% increase for inflation)
2022: $1,000,000 (includes 0% increase for inflation)
2023: $1,000,000 (includes 0% increase for inflation)
2024-2025: Due to standard two year capital development cycle, RHTF staggered program suspension will start in 2024 and the max $1M requisition capacity transferred to CRD Regional Housing First Program (RHFP) in 2025.

MAXIMUM CAPITAL DEBT:

Nil

COMMISSION:

Regional Housing Trust Fund

FUNDING:

Requisition

1.311 - REGIONAL HOUSING TRUST FUND Note: Service Phased out 2024 & Suspended 2025	2022 BOARD BUDGET	2022 ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL
OPERATING COSTS:										
Prior Year Unallocated Capital Grants	4,253,753	1,780,678	2,520,057	-	-	2,520,057	-	-	-	-
Current Year Capital Grants	1,009,322	1,009,322	1,116,746	-	-	1,116,746	310,205	-	-	-
Housing Programs Administration Service Fee	33,130	33,130	33,130	-	-	33,130	16,565	-	-	-
Allocation - Standard OH	-		-	-	-	-	-	-	-	-
Consultant Expenses	-	-	-	-	-	-	-	-	-	-
Legal Costs	4,070	6,330	4,070	-	-	4,070	2,035	-	-	-
Other Costs	2,391	1,985	2,391	-	-	2,391	1,196	-	-	-
TOTAL OPERATING COSTS	**5,302,666**	**2,831,445**	**3,676,394**	**-**	**-**	**3,676,394**	**330,000**	**-**	**-**	**-**
*Percentage Increase over prior year		-46.60%	-30.67%	-	-	-30.67%	-	-	-	-
CAPITAL / RESERVE										
Transfer to Equipment Replacement Reserve	-	-	-	-	-	-	-	-	-	-
Transfer to Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	-	-	-	-	-	-	-	-	-	-
Debt Expenditures	-	-	-	-	-	-				
MFA Debt Reserve	-	-	-	-	-	-				
TOTAL COSTS	5,302,666	2,831,445	3,676,394	-	-	3,676,394	330,000	-	-	-
*Percentage Increase over prior year		-46.60%	-30.67%	-	-	-30.67%	-	-	-	-
Internal Recoveries	-	-	-	-	-	-	-	-	-	-
Recovery - Other	-	-	-	-	-	-	-	-	-	-
OPERATING COSTS LESS INTERNAL RECOVERIES	5,302,666	2,831,445	3,676,394	-	-	3,676,394	330,000	-	-	-
*Percentage Increase over prior year	0.00%	-46.60%	-30.67%	-	-	-30.67%	-	-	-	-
Surplus / (Deficit)		2,520,057								
Balance C/F from Prior to Current year	(4,253,753)	(4,253,753)	(2,520,057)	-	-	(2,520,057)	-	-	-	-
Revenue - Other Interest Income	(32,817)	(81,653)	(100,802)	-	-	(100,802)	-	-	-	-
Payments In Lieu of Taxes	(61,590)	(61,590)	(55,535)	-	-	(55,535)	-	-	-	-
Grants - Other	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUE	(4,348,160)	(4,396,996)	(2,676,394)	-	-	(2,676,394)	-	-	-	-
REQUISITION	**(954,506)**	**(954,506)**	**(1,000,000)**	**-**	**-**	**(1,000,000)**	**(330,000)**	**-**	**-**	**-**
*Percentage Increase over prior year		0.00%	4.77%	-	-	4.77%	-	-	-	-
PARTICIPANTS: Victoria, C.Saanich, Esquimalt, Saanich, Oak Bay, N. Saanich, Metchosin, View Royal, Sooke, Sidney, Highlands, SSI, SGI										
AUTHORIZED POSITIONS:										
Salaried	-	-	-	-	-	-	-	-	-	-
Hourly	-	-	-	-	-	-	-	-	-	-

CAPITAL REGIONAL DISTRICT

2023 Budget

Traffic Safety Commission

FINAL BUDGET

MARCH 2023

Service: 1.230 Traffic Safety **Committee: Traffic Safety**

DEFINITION:

To establish a Traffic Safety Commission as an extended service to participants.
Establishment Bylaw No. 1828 (1990), Bylaw No. 1921 (1991), No. 3614 (2009), and No. 4166 (2017).

SERVICE DESCRIPTION:

This service provides funding and support for the Traffic Safety Commission, a CRD commission that advises the CRD Board on Traffic Safety problems and puts in place applicable Traffic Safety Programs. Representatives from about 14 organizations concerned with traffic safety, such as the BC Ambulance Service, make up the commission. This service primarily provides funding for advertising which is generally leveraged, resulting in about $3 worth of advertising for every $1 actually spent.

PARTICIPATION:

Participating municipalities and electoral areas on the basis of converted hospital assessment value of land and improvements.

MAXIMUM LEVY:

None stated

MAXIMUM CAPITAL DEBT:

N/A

1.230 - Traffic Safety Commission	2022		BUDGET REQUEST 2023				FUTURE PROJECTIONS			
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Allocations	6,883	6,883	5,921	-	-	5,921	6,040	6,161	6,284	6,410
Insurance Costs	320	320	280	-	-	280	300	320	340	360
Advertising, Promotion and Meetings	76,515	39,359	96,727	-	-	96,727	60,000	61,200	62,430	63,680
Scholarships	18,200	2,000	18,000	-	-	18,000	2,000	2,000	2,000	2,000
Other Expenses	16,510	10,116	16,190	-	-	16,190	9,342	9,530	9,720	9,910
TOTAL COSTS	**118,428**	**58,678**	**137,118**	**-**	**-**	**137,118**	**77,682**	**79,211**	**80,774**	**82,360**
*Percentage Increase over prior year						15.8%	-43.3%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	61,160	(61,160)	-	-	(61,160)	-	-	-	-
Balance c/fwd from 2021 to 2022	(42,358)	(42,358)	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(3,358)	(3,358)	(3,246)	-	-	(3,246)	(3,520)	(3,570)	(3,624)	(3,671)
Other Revenue	(200)	(1,610)	(200)	-	-	(200)	(200)	(200)	(200)	(200)
TOTAL REVENUE	**(45,916)**	**13,834**	**(64,606)**	**-**	**-**	**(64,606)**	**(3,720)**	**(3,770)**	**(3,824)**	**(3,871)**
REQUISITION	**(72,512)**	**(72,512)**	**(72,512)**	**-**	**-**	**(72,512)**	**(73,962)**	**(75,441)**	**(76,950)**	**(78,489)**
*Percentage increase over prior year Requisition						0.0%	2.0%	2.0%	2.0%	2.0%

CAPITAL REGIONAL DISTRICT

2023 Budget

Regional Planning Services

FINAL BUDGET

MARCH 2023

Service: 1.324 Regional Planning Services **Committee: Planning, Transportation & Protective Services**

DEFINITION:

Regional Planning includes two service functions:

Regional Information – which maintains a regional information base and perspective on population, employment, economic development and land use trends. The service provides regional, sub-regional and municipal statistics, trend analysis and research tools to member municipalities and a wide variety of public, private and community clientele.

Regional Transportation – manages and applies the regional transportation model. The service analyzes the impacts of actual and projected changes to the transportation system and conducts/commissions transportation-related studies and reports. Regional transportation provides advice and information to the CRD Board, other departments and other jurisdictions on policies and issues related to the Regional Transportation Plan.

SERVICE DESCRIPTION:

Regional Planning provides information and planning services including regional, sub-regional and municipal statistics, trend analysis, transportation, policy development, planning and modeling. The information also assists in preparation of indicators relating to the annual legislative reporting requirement for the Regional Growth Strategy and as an information base for the development of municipal and electoral area official community plans. The information and analysis also supports the regional transportation and urban growth models and assists municipalities and local and regional agencies in their planning work.

PARTICIPATION:

All member municipalities (Central Saanich; Colwood; Esquimalt; Highlands; Langford; Metchosin; North Saanich; Oak Bay; Saanich; Sidney; Sooke: Victoria; View Royal) and Electoral Areas within the CRD (Juan de Fuca, Southern Gulf Islands, Salt Spring Island).

MAXIMUM LEVY:

None stated

FUNDING:

Requisition

1.324 - Regional Planning Services	2022		BUDGET REQUEST 2023				FUTURE PROJECTIONS			
	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Salaries & Wages	995,964	958,698	1,053,189	-	-	1,053,189	1,075,834	1,098,974	1,122,608	1,146,749
Contract for Services	70,000	60,000	72,100	-	-	72,100	73,540	75,010	76,510	78,040
Allocations	240,128	240,128	238,269	-	-	238,269	249,566	257,541	265,446	273,651
Program Development Costs	793,000	793,000	94,110	-	-	94,110	95,990	97,910	74,870	-
Other Operating Expenses	91,920	72,580	93,950	-	-	93,950	97,470	99,520	101,640	103,810
TOTAL OPERATING COSTS	**2,191,012**	**2,124,406**	**1,551,618**	**-**	**-**	**1,551,618**	**1,592,400**	**1,628,955**	**1,641,074**	**1,602,250**
*Percentage Increase over prior year						-29.2%	2.6%	2.3%	0.7%	-2.4%
CAPITAL / RESERVES										
Transfer to Operating Reserve Fund	-	75,365	-	-	-	-	-	-	-	5,000
Transfer to Equipment Replacement Fund	2,500	2,500	2,500	-	-	2,500	2,500	2,500	2,500	2,500
TOTAL CAPITAL / RESERVES	**2,500**	**77,865**	**2,500**	**-**	**-**	**2,500**	**2,500**	**2,500**	**2,500**	**7,500**
TOTAL COSTS	**2,193,512**	**2,202,271**	**1,554,118**	**-**	**-**	**1,554,118**	**1,594,900**	**1,631,455**	**1,643,574**	**1,609,750**
Internal Recoveries	(77,852)	(77,852)	(86,650)	-	-	(86,650)	(88,320)	(90,050)	(91,870)	(93,710)
TOTAL COSTS NET OF RECOVERIES	**2,115,660**	**2,124,419**	**1,467,468**	**-**	**-**	**1,467,468**	**1,506,580**	**1,541,405**	**1,551,704**	**1,516,040**
FUNDING SOURCES (REVENUE)										
Transfer from Operating Reserve Fund	(857,304)	(857,304)	(177,951)	-	-	(177,951)	(189,750)	(190,843)	(174,129)	(110,902)
Grants in Lieu of Taxes	(61,264)	(61,264)	(58,113)	-	-	(58,113)	(59,270)	(67,190)	(68,530)	(69,910)
Revenue - Other	(2,900)	(12,209)	(2,990)	-	-	(2,990)	(3,050)	(3,080)	(3,150)	(3,220)
Recovery - Other	(550)	-	(570)	-	-	(570)	(580)	(590)	(600)	(610)
TOTAL REVENUE	**(922,018)**	**(930,777)**	**(239,624)**	**-**	**-**	**(239,624)**	**(252,650)**	**(261,703)**	**(246,409)**	**(184,642)**
REQUISITION	**(1,193,642)**	**(1,193,642)**	**(1,227,844)**	**-**	**-**	**(1,227,844)**	**(1,253,930)**	**(1,279,702)**	**(1,305,295)**	**(1,331,398)**
*Percentage increase over prior year Requisition						2.9%	2.1%	2.1%	2.0%	2.0%
Salaried	7.5	7.5	7.5			7.5	7.5	7.5	7.5	7.5

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No. 1.324 Regional Planning Services		Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings	B	$0	$0	$0	$0	$0	$0	$0
Equipment	E	$0	$43,000	$4,000	$4,000	$8,000	$3,000	$62,000
Land	L	$0	$0	$0	$0	$0	$0	$0
Engineered Structures	S	$0	$0	$0	$0	$0	$0	$0
Vehicles	V	$0	$0	$0	$0	$0	$0	$0
		$0	**$43,000**	**$4,000**	**$4,000**	**$8,000**	**$3,000**	**$62,000**
SOURCE OF FUNDS								
Capital Funds on Hand	Cap	$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)	Debt	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund	ERF	$0	$43,000	$4,000	$4,000	$8,000	$3,000	$62,000
Grants (Federal, Provincial)	Grant	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding	Other	$0	$0	$0	$0	$0	$0	$0
Reserve Fund	Res	$0	$0	$0	$0	$0	$0	$0
		$0	**$43,000**	**$4,000**	**$4,000**	**$8,000**	**$3,000**	**$62,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.324

Service Name: Regional Planning Services

Project List and Budget

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
18-01	Replacement	Computer Replacement	Computer Replacement	$36,700	E	ERF	$0	$3,000	$4,000	$4,000	$8,000	$3,000	$22,000
22-01	Renewal	Photocopier Renewal	Photocopier Renewal	$40,000	E	ERF	$0	$40,000	$0	$0	$0	$0	$40,000
			GRAND TOTAL	**$76,700**			**$0**	**$43,000**	**$4,000**	**$4,000**	**$8,000**	**$3,000**	**$62,000**

Service:	1.324	Regional Planning Services

Project Number	18-01	**Capital Project Title**	Computer Replacement	**Capital Project Description**	Computer Replacement
Project Rationale	Planned computer replacement for RSP staff complement, per IT replacement schedule.				

Project Number	22-01	**Capital Project Title**	Photocopier Renewal	**Capital Project Description**	Photocopier Renewal
Project Rationale	Planned photocopy renewal for RSP office, per IT replacement schedule.				

Regional Planning Services
Reserve Summary Schedule
2023 - 2027 Financial Plan

Reserve/Fund Summary

	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Equipment Replacement Fund	250,457	209,957	208,457	206,957	201,457	200,957
Operating Reserve Fund	1,697,335	1,519,384	1,329,634	1,138,791	964,662	858,760
Total	**1,947,792**	**1,729,341**	**1,538,091**	**1,345,748**	**1,166,119**	**1,059,717**

Reserve Schedule

Reserve Fund: 1.324 Regional Planning Services - Equipment Replacement Fund

ERF Group: RGPLAN.ERF

Reserve Cash Flow

Fund:	1022	Actual	Budget				
Fund Centre:	101427	2022	2023	2024	2025	2026	2027
Beginning Balance		313,241	250,457	209,957	208,457	206,957	201,457
Transfer from Ops Budget		2,500	2,500	2,500	2,500	2,500	2,500
Planned Purchase		(67,664)	(43,000)	(4,000)	(4,000)	(8,000)	(3,000)
Interest Income		2,379					
Ending Balance $		**250,457**	**209,957**	**208,457**	**206,957**	**201,457**	**200,957**

Assumptions/Background:

Maintain adequate funding for lifecycle replacement of computer equipment and furnishings.

Reserve Schedule

Reserve Fund: 1.324 Regional Planning Services - Operating Reserve Fund

Op Rsv Funds B#4102,03,4144,45,46,47

Reserve Cash Flow

Fund:	1500	Actual	Budget				
Fund Centre:	105501	2022	2023	2024	2025	2026	2027
Beginning Balance		2,298,461	1,697,335	1,519,384	1,329,634	1,138,791	964,662
Transfer from Ops Budget		207,188	-	-	-	-	5,000
Transfer to Ops Budget - Program Development							
Implementation of Data Review		(25,000)	(25,000)	(25,000)	(25,000)	-	-
Origin and Destination Survey		(418,000)	-	-	-	-	-
Regional Transportation Model Calibration		(310,000)	-	-	-	-	-
Transfer to Ops Budget - Core Budget		(82,876)	(135,871)	(160,092)	(160,741)	(174,129)	(110,902)
Transfer to Ops Budget - Manager of Strategic Planning		(21,428)	(17,080)	(4,658)	(5,102)	-	-
Interest Income		48,991					
Ending Balance $		**1,697,335**	**1,519,384**	**1,329,634**	**1,138,791**	**964,662**	**858,760**

Assumptions/Background:

CAPITAL REGIONAL DISTRICT

2023 Budget

Regional Growth Strategy

FINAL BUDGET

MARCH 2023

Service: 1.330 Regional Growth Strategy **Committee: Planning and Protective Services**

DEFINITION:

This service is responsible for developing, coordinating, monitoring and updating the Regional Growth Strategy (RGS). The service includes providing advice and information to the CRD Board and other departments on policies and issues related to the RGS including the ongoing monitoring of its implementation. The Regional Growth Strategy is contained within CRD Bylaw No.4017 (Adopted March 2018).

SERVICE DESCRIPTION:

The Regional Growth Strategy/Sustainability service is responsible for developing, coordinating, monitoring and updating the Regional Growth Strategy (RGS) pursuant to the legislative provisions of the *Local Government Act*. The RGS is contained within CRD Bylaw No.4017 (adopted March 2018). The service administers the RGS through the review and reporting on municipal regional context statements, assessment of compliance of regional district bylaws, and providing advice and information to the CRD Board and other departments on policies and issues related to the RGS including the ongoing monitoring of its implementation.

PARTICIPATION:

All member municipalities (Central Saanich; Colwood; Esquimalt; Highlands; Langford; Metchosin; North Saanich; Oak Bay; Saanich; Sidney; Sooke: Victoria; View Royal) and the Juan de Fuca Electoral Area.

MAXIMUM LEVY:

None stated

FUNDING:

Requisition

1.330 - Regional Growth Strategy	2022		BUDGET REQUEST 2023				FUTURE PROJECTIONS			
	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Salaries & Wages	155,747	118,210	160,310	-	-	160,310	163,694	167,138	170,658	174,259
Contract for Services	23,290	23,290	23,990	-	-	23,990	24,470	24,960	25,460	25,970
Special Projects	15,000	15,000	-	-	100,000	100,000	-	300,000	-	-
Allocations	110,122	110,122	115,976	-	-	115,976	118,293	120,680	123,109	125,576
Other Operating Expenses	14,150	6,193	14,570	-	-	14,570	14,860	15,150	15,450	15,750
TOTAL OPERATING COSTS	**318,309**	**272,815**	**314,846**	**-**	**100,000**	**414,846**	**321,317**	**627,928**	**334,677**	**341,555**
*Percentage Increase over prior year			-1.1%		31.4%	30.3%	-22.5%	95.4%	-46.7%	2.1%
CAPITAL / RESERVE										
Transfer to Operating Reserve Fund	10,000	55,494	10,000	-	-	10,000	10,000	10,000	10,000	10,000
TOTAL CAPITAL / RESERVE	**10,000**	**55,494**	**10,000**	**-**	**-**	**10,000**	**10,000**	**10,000**	**10,000**	**10,000**
TOTAL COSTS	**328,309**	**328,309**	**324,846**	**-**	**100,000**	**424,846**	**331,317**	**637,928**	**344,677**	**351,555**
*Percentage Increase over prior year			-1.1%		30.5%	29.4%	-22.0%	92.5%	-46.0%	2.0%
FUNDING SOURCES (REVENUE)										
Transfer from Operating Reserve Fund	(15,354)	(15,354)	(4,146)	-	(100,000)	(104,146)	(4,231)	(304,325)	(4,423)	(4,510)
Grants in Lieu of Taxes	(16,324)	(16,324)	(15,204)	-	-	(15,204)	(15,500)	(15,810)	(16,120)	(16,450)
Revenue - Other	(1,020)	(1,020)	(1,020)	-	-	(1,020)	(1,020)	(1,020)	(1,020)	(1,020)
TOTAL REVENUE	**(32,698)**	**(32,698)**	**(20,370)**	**-**	**(100,000)**	**(120,370)**	**(20,751)**	**(321,155)**	**(21,563)**	**(21,980)**
REQUISITION	**(295,611)**	**(295,611)**	**(304,476)**	**-**	**-**	**(304,476)**	**(310,566)**	**(316,773)**	**(323,114)**	**(329,575)**
*Percentage increase over prior year Requisition						3.0%	2.0%	2.0%	2.0%	2.0%
AUTHORIZED POSITIONS Salaried	1.0	1.0	1.0			1.0	1.0	1.0	1.0	1.0

Reserve Schedule

Reserve Fund: 1.330 Regional Growth Strategy - Operating Reserve Fund

Op Rsv Funds B#4102,03,4144,45,46,47

Reserve Cash Flow

Fund:	1500	Actual	Budget				
Fund Centre:	105502	2022	2023	2024	2025	2026	2027
Beginning Balance		1,569,948	1,731,257	1,637,111	1,642,880	1,348,555	1,354,132
Transfer from Ops Budget		132,832	10,000	10,000	10,000	10,000	10,000
Transfer to Ops Budget		(15,354)	(104,146)	(4,231)	(304,325)	(4,423)	(4,510)
Interest Income		43,831					
Ending Balance $		**1,731,257**	**1,637,111**	**1,642,880**	**1,348,555**	**1,354,132**	**1,359,622**

Assumptions/Background:

2022 - $15k - Foodlands Trust Business Case
2023 - $100k - IBC 11b-1: Foodlands Access Service
2025 - $300k - Regional Growth Strategy Review and Update

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Corporate Emergency

FINAL BUDGET

MARCH 2023

Service: 1.025 Corporate Emergency **Committee: Planning, Transportation & Protective Services**

DEFINITION:

Planning and coordination for disasters or emergencies.

SERVICE DESCRIPTION:

Coordinate and administer the Corporate Emergency Plan in accordance with the *Emergency Program Act* as a local authority and regional service provider and ensure integration with the three Electoral Area Emergency Plans to provide business continuity and CRD divisional coordination in the case of an emergency.

PARTICIPATION:

All municipalities and electoral areas and the Songhees and Tsawout Bands.

MAXIMUM LEVY:

N/A

COMMITTEE:

Planning, Transportation & Protective Services

FUNDING:

Requisition

1.025 - Corporate Emergency	2022		BUDGET REQUEST 2023				FUTURE PROJECTIONS			
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Salaries and Wages	241,135	207,841	105,326	-	-	105,326	107,588	109,903	112,271	114,662
Allocations	162,521	164,708	178,363	-	-	178,363	184,421	189,593	194,930	200,054
Supplies	2,720	8,871	2,800	-	-	2,800	2,860	2,920	2,980	3,040
Licences and Fees	56,539	18,207	5,250	-	17,294	22,544	5,360	5,470	5,580	5,690
Other Operating Expenses	162,602	84,725	42,701	-	54,548	97,249	43,590	44,480	45,390	46,330
TOTAL OPERATING COSTS	**625,517**	**484,352**	**334,440**	**-**	**71,842**	**406,282**	**343,819**	**352,366**	**361,151**	**369,776**
*Percentage Increase over prior year			-46.5%		11.5%	-35.0%	-15.4%	2.5%	2.5%	2.4%
CAPITAL / RESERVE										
Transfer to Operating Reserve Fund	-	69,096	-	-	-	-	-	-	-	-
Transfer to Equipment Replacement Fund	2,120	2,347	-	-	-	-	-	-	-	-
TOTAL COSTS	**627,637**	**555,795**	**334,440**	**-**	**71,842**	**406,282**	**343,819**	**352,366**	**361,151**	**369,776**
Internal Recoveries	(101,082)	(101,082)	(105,326)	-	-	(105,326)	(107,588)	(109,903)	(112,271)	(114,662)
OPERATING COSTS LESS INTERNAL RECOVERIES	**526,555**	**454,713**	**229,114**	**-**	**71,842**	**300,956**	**236,231**	**242,463**	**248,880**	**255,114**
Balance CFW from 2022 to 2023	-	71,842	-	-	(71,842)	(71,842)	-	-	-	-
Balance CFW from 2021 to 2022	(310,559)	(310,559)	-	-	-	-	-	-	-	-
NET COSTS	**215,996**	**215,996**	**229,114**	**-**	**-**	**229,114**	**236,231**	**242,463**	**248,880**	**255,114**
*Percentage increase over prior year (Core Budget)						6.1%	3.1%	2.6%	2.6%	2.5%
AUTHORIZED POSITIONS										
Salaried FTE	1	1	1			1	1	1	1	1

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.025 Corporate Emergency		Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE									
Buildings		B	$0	$0	$0	$0	$0	$0	$0
Equipment		E	$0	$6,000	$8,000	$0	$0	$0	$14,000
Land		L	$0	$0	$0	$0	$0	$0	$0
Engineered Structures		S	$0	$0	$0	$0	$0	$0	$0
Vehicles		V	$0	$0	$0	$0	$0	$0	$0
			$0	**$6,000**	**$8,000**	**$0**	**$0**	**$0**	**$14,000**
SOURCE OF FUNDS									
Capital Funds on Hand		Cap	$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		Debt	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		ERF	$0	$6,000	$8,000	$0	$0	$0	$14,000
Grants (Federal, Provincial)		Grant	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		Other	$0	$0	$0	$0	$0	$0	$0
Reserve Fund		Res	$0	$0	$0	$0	$0	$0	$0
			$0	**$6,000**	**$8,000**	**$0**	**$0**	**$0**	**$14,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.025
Service Name: Corporate Emergency

Project List and Budget

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
17-01	Replacement	EOC Laptop	EOC Equipment	$18,000	E	ERF	$0	$6,000	$6,000	$0	$0	$0	$12,000
24-01	Replacement	Surface Pro	EOC Equipment	$2,000	E	ERF	$0	$0	$2,000	$0	$0	$0	$2,000
			GRAND TOTAL	$20,000			$0	$6,000	$8,000	$0	$0	$0	$14,000

Reserve Schedule

Reserve Fund: 1.025 Corporate Emergency - Equipment Replacement Fund

- Capital Regional District Equipment Replacement Fund (ERF) was established in 1991 under Bylaw No. 945. This is a reserve fund pursuant to the provisions of Section 378(c) of the Municipal Act to be known as the "Equipment Replacement Fund"
- The monies in this reserve fund shall be expended only for the purchase of machinery and equipment.
- Monies set aside shall be deposited under separate account in the bank and until required to be used may be invested in the manner provided by Section 364(2) of the Municipal Act.
- User departments of the Capital Regional District vehicles and equipment may be charged for depreciation of their machinery and equipment and the amount of such depreciation shall be transferred to the equipment replacement fund.
- ERF Group: CRPEMERGE.ERF

Reserve Cash Flow

Fund:	1022	Actual	Budget				
Fund Centre:	101978	2022	2023	2024	2025	2026	2027
Beginning Balance		81,890	65,309	59,309	51,309	51,309	51,309
Transfer from Op Budget		2,347	-	-	-	-	-
Expenditures		(19,511)	(6,000)	(8,000)	-	-	-
Interest Income		583					
Ending Balance $		**65,309**	**59,309**	**51,309**	**51,309**	**51,309**	**51,309**

Assumptions/Background:

Maintain balance sufficient to meet lifecycle replacement needs and emergency needs.

CAPITAL REGIONAL DISTRICT

2023 Budget

Regional Emergency Program Support

FINAL BUDGET

MARCH 2023

Service: 1.374 Regional Emergency Program Support **Committee: Planning, Transportation & Protective Services**

DEFINITION:

An information and resource management system to coordinate with local emergency programs in support of local authorities and strengthen the capacity to manage a multi-jurisdictional emergency event or regional disaster.

SERVICE DESCRIPTION:

Under Bylaw 3530, this service was established in 2008 to provide an information and resource management system to coordinate with local emergency programs in support of local authorities and strengthen the capacity to manage a multi-jurisdictional emergency event or regional disaster.

This service also supports two advisory commissions, the Local Government Emergency Program Advisory Commission (LGEPAC – Bylaw 3531), consisting of municipal and electoral area representatives and the Regional Emergency Coordinators Advisory Commission (RECAC – Bylaw 3566), consisting of government, NGOs, education, utility and health representatives.

PARTICIPATION:

All municipalities and electoral areas.

FUNDING:

Requisition

1.374 - Regional Emergency Program Support	2022		BUDGET REQUEST 2023				FUTURE PROJECTIONS			
	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Salaries	114,600	105,000	119,410	-	-	119,410	121,983	124,610	127,295	130,036
REMP Contribution	59,170	64,477	9,280	-	35,916	45,196	9,370	9,450	9,530	9,680
Allocations	21,839	21,839	23,621	-	-	23,621	24,238	24,881	25,486	26,057
TOTAL OPERATING COSTS	**195,609**	**191,316**	**152,311**	**-**	**35,916**	**188,227**	**155,591**	**158,941**	**162,311**	**165,773**
*Percentage Increase over prior year			-22.1%		18.4%	-3.8%	-17.3%	2.2%	2.1%	2.1%
CAPITAL / RESERVE										
Transfer to Operating Reserve Fund	-	4,293	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVE	**-**	**4,293**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL COSTS	**195,609**	**195,609**	**152,311**	**-**	**35,916**	**188,227**	**155,591**	**158,941**	**162,311**	**165,773**
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	-	-	-	(35,916)	(35,916)	-	-	-	-
Transfer from Operating Reserve Fund	(56,199)	(56,199)	(7,055)	-	-	(7,055)	(6,699)	(7,018)	(7,355)	(7,000)
Grants in Lieu of Taxes	(7,324)	(7,324)	(6,865)	-	-	(6,865)	(7,690)	(7,840)	(7,990)	(8,140)
Revenue - Other	(200)	(200)	(210)	-	-	(210)	(210)	(210)	(210)	(210)
TOTAL REVENUE	**(63,723)**	**(63,723)**	**(14,130)**	**-**	**(35,916)**	**(50,046)**	**(14,599)**	**(15,068)**	**(15,555)**	**(15,350)**
REQUISITION	**(131,886)**	**(131,886)**	**(138,181)**	**-**	**-**	**(138,181)**	**(140,992)**	**(143,873)**	**(146,756)**	**(150,423)**
*Percentage increase over prior year Requisition			4.8%		0.0%	4.8%	2.0%	2.0%	2.0%	2.5%
AUTHORIZED POSITIONS										
Salaried FTE	1	1	1			1	1	1	1	1

Reserve Schedule

Reserve Fund: 1.374 Regional Emergency Program - Operating Reserve Fund - Bylaw 4244

Reserve established to help offset fluctuations in operating revenues, special projects and cover operational expendiures as required.

Reserve Cash Flow

Fund:	1500	Actual	Budget				
Fund Centre:	105538	2022	2023	2024	2025	2026	2027
Beginning Balance		91,024	36,896	29,841	23,142	16,124	8,769
Transfer from Ops Budget			-	-	-	-	-
Transfer to Ops Budget		(56,199)	(7,055)	(6,699)	(7,018)	(7,355)	(7,000)
Interest Income*		2,071					
Ending Balance $		**36,896**	**29,841**	**23,142**	**16,124**	**8,769**	**1,769**

Assumptions/Background:

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 Budget

Hazardous Material Incident Response

FINAL BUDGET

MARCH 2023

Service: 1.375 Hazardous Material Incident Response **Committee: Planning, Transportation & Protective Services**

DEFINITION:

A service of preparation for a hazardous materials emergency and providing for a system of response to hazardous material emergency incidents in the Capital Regional District. Established by Bylaw No. 3322 (2006).

SERVICE DESCRIPTION:

This regional emergency response service was established in 2006 under Bylaw 3322. The service provides immediate response to hazardous spills or emergencies within the CRD.

The program provides a high level of professional expertise by providing specialized training and equipment to firefighters throughout the CRD to support the response by local fire departments to these events.

PARTICIPATION:

Electoral Area's of Juan de Fuca, Salt Spring Island and Southern Gulf Islands, the municipalities of North Saanich, Sidney, Central Saanich, Saanich, Victoria, Oak Bay, Esquimalt, View Royal, Colwood, Langford, Highlands, Metchosin, Sooke, and Tsawout and Songhees First Nations.

MAXIMUM LEVY:

Greater of $400,000 or $0.007 / $1,000

FUNDING:

Requisition

1.375 - Hazardous Material Incident Response	2022		BUDGET REQUEST 2023				FUTURE PROJECTIONS			
	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
District of C Saanich Contract	68,920	68,920	70,640	-	-	70,640	72,050	73,490	74,960	76,460
Staff Training & Development	120,000	35,000	121,830	-	-	121,830	123,350	124,860	126,370	128,390
Purchased Maintenance - Equipment	13,050	13,050	13,440	-	-	13,440	13,710	13,980	14,260	14,550
Allocations	116,245	116,245	121,645	-	-	121,645	125,004	128,465	132,018	135,168
Other Operating Expenses	24,263	48,137	25,176	-	34,180	59,356	25,671	26,176	26,691	27,216
TOTAL OPERATING COSTS	**342,478**	**281,352**	**352,731**	**-**	**34,180**	**386,911**	**359,785**	**366,971**	**374,299**	**381,784**
*Percentage Increase over prior year			3.0%		10.0%	13.0%	-7.0%	2.0%	2.0%	2.0%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	9,560	29,560	9,560	-	-	9,560	9,560	9,560	9,560	9,560
Transfer to Operating Reserve Fund	-	41,126	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	**9,560**	**70,686**	**9,560**	**-**	**-**	**9,560**	**9,560**	**9,560**	**9,560**	**9,560**
TOTAL COSTS	**352,038**	**352,038**	**362,291**	**-**	**34,180**	**396,471**	**369,345**	**376,531**	**383,859**	**391,344**
FUNDING SOURCES (REVENUE)										
Transfer from Operating Reserve Fund	(10,633)	(10,633)	(10,405)	-	(34,180)	(44,585)	(8,725)	(8,703)	(8,677)	(8,668)
Interest Income	(330)	(330)	(340)	-	-	(340)	(340)	(340)	(340)	(340)
Grants in Lieu of Taxes	(17,982)	(17,982)	(16,850)	-	-	(16,850)	(18,890)	(19,270)	(19,660)	(20,050)
TOTAL REVENUE	**(28,945)**	**(28,945)**	**(27,595)**	**-**	**(34,180)**	**(61,775)**	**(27,955)**	**(28,313)**	**(28,677)**	**(29,058)**
REQUISITION	**(323,093)**	**(323,093)**	**(334,696)**	**-**	**-**	**(334,696)**	**(341,390)**	**(348,218)**	**(355,182)**	**(362,286)**
*Percentage increase over prior year Requisition						3.6%	0.0%	0.0%	0.0%	0.0%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.375 Hazardous Material Incident Respo		Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE									
Buildings		B	$0	$0	$0	$0	$0	$0	$0
Equipment		E	$53,000	$88,000	$10,000	$10,000	$0	$20,000	$128,000
Land		L	$0	$0	$0	$0	$0	$0	$0
Engineered Structures		S	$0	$0	$0	$0	$0	$0	$0
Vehicles		V	$0	$0	$0	$0	$0	$300,000	$300,000
			$53,000	**$88,000**	**$10,000**	**$10,000**	**$0**	**$320,000**	**$428,000**
SOURCE OF FUNDS									
Capital Funds on Hand		Cap	$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		Debt	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		ERF	$53,000	$88,000	$10,000	$10,000	$0	$320,000	$428,000
Grants (Federal, Provincial)		Grant	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		Other	$0	$0	$0	$0	$0	$0	$0
Reserve Fund		Res	$0	$0	$0	$0	$0	$0	$0
			$53,000	**$88,000**	**$10,000**	**$10,000**	**$0**	**$320,000**	**$428,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.375

Service Name: Hazardous Material Incident Response

Project List and Budget

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
21-01	Replacement	Hazmat Equipment	Hazmat Equipment Replacement	$55,000	E	ERF	$0	$35,000	$10,000	$10,000	$0	$0	$55,000
22-01	Replacement	SCBA	SCBA Replacement	$89,000	E	ERF	$53,000	$53,000	$0	$0	$0	$20,000	$73,000
23-01	Replacement	Command Vehicle	Replace command vehicle	$300,000	V	ERF	$0	$0	$0	$0	$0	$300,000	$300,000
			GRAND TOTAL	$444,000			$53,000	$88,000	$10,000	$10,000	$0	$320,000	$428,000

Hazardous Material Incident Response
Reserve Summary Schedule
2023 - 2027 Financial Plan

Reserve/Fund Summary

	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Equipment Replacement Fund	426,828	348,388	347,948	347,508	357,068	46,628
Operating Reserve Fund	118,838	74,253	65,528	56,825	48,148	39,480
Total	**545,667**	**422,642**	**413,477**	**404,334**	**405,217**	**86,109**

Reserve Schedule

Reserve Fund: 1.375 Hazardous Material Incident Response - Equipment Replacement Fund

ERF Group: HAZMAT.ERF

Reserve Cash Flow

Fund:	**1022**	**Actual**	**Budget**				
Fund Centre:	**101957**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance		429,730	426,828	348,388	347,948	347,508	357,068
Transfer from Ops Budget		9,560	9,560	9,560	9,560	9,560	9,560
Planned Puchase		(15,920)	(88,000)	(10,000)	(10,000)	-	(320,000)
Interest Income		3,458					
Ending Balance $		**426,828**	**348,388**	**347,948**	**347,508**	**357,068**	**46,628**

Assumptions/Background:

Transfer as much as operating budget will allow in order to provide sufficient funds to replace expensive assets.

Reserve Schedule

Reserve Fund: 1.375 Hazardous Material Incident Response - Operating Reserve Fund

Operating Resrve Fund was created under bylaw No. 4147 (2016) to fund special projects, cover unforseen opearting expenditures and stabilize revenue as required.

Reserve Cash Flow

Fund:	1500	Actual	Budget				
Fund Centre:	105506	2022	2023	2024	2025	2026	2027
Beginning Balance		106,444	118,838	74,253	65,528	56,825	48,148
Transfer from Ops Budget		20,147	-	-	-	-	-
Transfer to Ops Budget		(10,633)	(44,585)	(8,725)	(8,703)	(8,677)	(8,668)
Interest Income		2,880					
Ending Balance $		**118,838**	**74,253**	**65,528**	**56,825**	**48,148**	**39,480**

Assumptions/Background:

CAPITAL REGIONAL DISTRICT

2023 Budget

911 Call Answer

FINAL BUDGET

MARCH 2023

Service: 1.911 911 Call Answer **Committee: Planning, Transportation & Protective Services**

DEFINITION:

To finance, install, operate and maintain a 911 Emergency Response Telephone Service within all or part of the participating member municipalities, all Electoral Areas, and the Tsawout and Songhees First Nations (CRD Bylaw No. 2468 "Emergency Response Extended Service Establishment Bylaw No. 1, 1997").

SERVICE DESCRIPTION:

To finance, install, operate and maintain a 911 emergency response telephone service within all or part of the Capital Region, and to provide primary call answer services (PSAP) at the Emergency Communications Vancouver Island Centre in Saanich operated by E-Comm.

PARTICIPATION:

On the basis of population as determined annually by the Regional Planning Services Department of the Capital Regional District.

MAXIMUM LEVY:

No stated limit in establishment bylaw on operating costs (limited by Municipal Act).

FUNDING:

Requisition, 911 call levy, and lease revenue

1.911 - 911 Call Answer	2022		BUDGET REQUEST 2023				FUTURE PROJECTIONS			
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Service Fees	127,338	130,759	129,111	-	-	129,111	129,111	129,111	129,111	129,111
Transfer to Municipalities	703,444	677,496	696,074	-	-	696,074	696,074	696,074	696,074	696,074
CRD Dispatch Centre Levy	355,410	352,150	366,070	-	-	366,070	373,390	380,860	388,480	396,250
Allocations	263,139	264,493	271,794	-	-	271,794	279,107	286,597	294,296	301,196
Other Operating Expenses	18,120	20,789	16,811	-	-	16,811	17,420	18,240	19,100	20,000
TOTAL OPERATING COSTS	**1,467,451**	**1,445,687**	**1,479,860**	**-**	**-**	**1,479,860**	**1,495,102**	**1,510,882**	**1,527,061**	**1,542,631**
*Percentage Increase over prior year						0.8%	1.0%	1.1%	1.1%	1.0%
DEBT / RESERVES										
Transfer to Operating Reserve Fund	-	1,860	-	-	-	-	-	-	-	-
Transfer to Equipment Replacement Fund	50,000	50,000	-	-	-	-	-	-	-	-
Transfer to Capital Reserve Fund	-	-	1,000	-	-	1,000	1,000	1,000	1,000	1,000
Debt Servicing Costs	1,014,639	1,014,973	1,014,219	-	-	1,014,219	1,014,219	1,014,219	1,014,219	1,014,219
TOTAL DEBT / RESERVES	**1,064,639**	**1,066,833**	**1,015,219**	**-**	**-**	**1,015,219**	**1,015,219**	**1,015,219**	**1,015,219**	**1,015,219**
TOTAL COSTS	**2,532,090**	**2,512,520**	**2,495,079**	**-**	**-**	**2,495,079**	**2,510,321**	**2,526,101**	**2,542,280**	**2,557,850**
FUNDING SOURCES (REVENUE)										
Transfer from Operating Reserve	(71,541)	(71,541)	(23,637)	-	-	(23,637)	(29,000)	(14,034)	(17,543)	(19,733)
Service Fees	(127,338)	(130,759)	(129,111)	-	-	(129,111)	(129,111)	(129,111)	(129,111)	(129,111)
CAL Revenue	(1,134,587)	(1,092,736)	(1,122,700)	-	-	(1,122,700)	(1,122,700)	(1,122,700)	(1,122,700)	(1,122,700)
Lease Revenue	(1,009,800)	(1,009,800)	(1,009,800)	-	-	(1,009,800)	(1,009,800)	(1,029,996)	(1,029,996)	(1,029,996)
Grants in Lieu of Taxes	(9,361)	(9,370)	(9,811)	-	-	(9,811)	(9,830)	(10,030)	(10,230)	(10,430)
Other Revenue	(3,240)	(22,091)	(18,510)	-	-	(18,510)	(19,290)	(20,110)	(20,970)	(21,870)
TOTAL REVENUE	**(2,355,867)**	**(2,336,297)**	**(2,313,569)**	**-**	**-**	**(2,313,569)**	**(2,319,731)**	**(2,325,981)**	**(2,330,550)**	**(2,333,840)**
REQUISITION	**(176,223)**	**(176,223)**	**(181,510)**	**-**	**-**	**(181,510)**	**(190,590)**	**(200,120)**	**(211,730)**	**(224,010)**
*Percentage increase over prior year Requisition						3.0%	5.0%	5.0%	5.8%	5.8%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.911 911 Call Answer		Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE									
Buildings		B	$0	$0	$0	$0	$0	$0	$0
Equipment		E	$0	$0	$1,000,000	$0	$0	$0	$1,000,000
Land		L	$0	$0	$0	$0	$0	$0	$0
Engineered Structures		S	$0	$0	$0	$0	$0	$0	$0
Vehicles		V	$0	$0	$0	$0	$0	$0	$0
			$0	**$0**	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**
SOURCE OF FUNDS									
Capital Funds on Hand		Cap	$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		Debt	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		ERF	$0	$0	$1,000,000	$0	$0	$0	$1,000,000
Grants (Federal, Provincial)		Grant	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		Other	$0	$0	$0	$0	$0	$0	$0
Reserve Fund		Res	$0	$0	$0	$0	$0	$0	$0
			$0	**$0**	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **1.911**
Service Name: **911 Call Answer**

Project List and Budget

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-01	New	New Equipment	Next-Gen 911 Call Answer Technology-Placeholder	$1,000,000	E	ERF	0	$0	$1,000,000	$0	$0	$0	$1,000,000
			GRAND TOTAL	**$1,000,000**			**$0**	**$0**	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

Service:	1.911	911 Call Answer

Project Number	23-01	Capital Project Title	New Equipment	Capital Project Description	Next-Gen 911 Call Answer Technology-Placeholder
Project Rationale	Placeholder for the next-Gen 911 call answer technology. Amount and timing are unknown.				

911 Call Answer
Reserves Summary Schedule
2023 - 2027 Financial Plan

Reserve/Fund Summary

	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Operating Reserve Fund	106,774	83,137	54,137	40,103	22,560	2,827
Equipment Replacement Fund	1,067,702	1,067,702	67,702	67,702	67,702	67,702
Capital Reserve Fund	-	1,000	2,000	3,000	4,000	5,000
Total	**1,174,475**	**1,151,838**	**123,838**	**110,804**	**94,261**	**75,528**

Reserve Schedule

Reserve Fund: 911 Call Answer - Operating Reserve Fund

To mitigate fluctuating Call Answer Levies

Reserve Cash Flow

Fund:	1500	Actual	Budget				
Fund Centre:	105508	2022	2023	2024	2025	2026	2027
Beginning Balance		172,903	106,774	83,137	54,137	40,103	22,560
Transfer from Ops Budget		1,860	-	-	-	-	-
Transfer to Ops Budget		(71,541)	(23,637)	(29,000)	(14,034)	(17,543)	(19,733)
Interest Income		3,552					
Ending Balance $		**106,774**	**83,137**	**54,137**	**40,103**	**22,560**	**2,827**

Assumptions/Background:

Reserve Schedule

Reserve Fund: 911 Call Answer - Equipment Replacement Fund

ERF Group: EMGTSV.ERF

Reserve Cash Flow

Fund:	1022	Actual	Budget				
Fund Centre:	101460	2022	2023	2024	2025	2026	2027
Beginning Balance		1,009,343	1,067,702	1,067,702	67,702	67,702	67,702
Transfer from Ops Budget		50,000	-	-	-	-	-
Transfer to Ops Budget		-					
Expenditures		-	-	(1,000,000)	-	-	-
Interest Income		8,358					
Ending Balance $		**1,067,702**	**1,067,702**	**67,702**	**67,702**	**67,702**	**67,702**

Assumptions/Background:

Reserve Schedule

Reserve Fund: 911 Call Answer - Capital Reserve Fund

To be created in 2023

Reserve Cash Flow

Fund: TBD	Actual	Budget				
Fund Centre: TBD	2022	2023	2024	2025	2026	2027
Beginning Balance	-	-	1,000	2,000	3,000	4,000
Transfer from Ops Budget	-	1,000	1,000	1,000	1,000	1,000
Transfer to General Capital Fund	-	-	-	-	-	-
Interest Income	-					
Ending Balance $	**-**	**1,000**	**2,000**	**3,000**	**4,000**	**5,000**

Assumptions/Background:

CAPITAL REGIONAL DISTRICT

2023 Budget

912B Call Answer - Municipalities

FINAL BUDGET

MARCH 2023

Service: 1.912B - 911 Call Answer - Municipalities **Committee:** Planning, Transportation & Protective Services

DEFINITION:

To transfer Call Answer Levies received from the telecommunications service providers on behalf of the Victoria and Saanich PSAP participants to the municipalities (Saanich, Victoria, Central Saanich, Esquimalt, and Oak Bay).

PARTICIPATION:

On the basis of population as determined annually by the Regional Planning Services Department of the Capital Regional District.

MAXIMUM LEVY:

Negative requisition; no stated limit

1.912B Call Answer - Municipalities	2022		BUDGET REQUEST 2023				FUTURE PROJECTIONS			
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
EXPENDITURES										
Return Grants in Lieu of Taxes	49,731	49,731	41,448	-	-	41,448	52,260	53,310	54,370	55,460
*Percentage Increase over prior year						-16.7%	26.1%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Call Answer Levy Revenue	(703,444)	(677,497)	(696,074)	-	-	(696,074)	(696,074)	(696,074)	(696,074)	(696,074)
TOTAL REVENUE	**(703,444)**	**(677,497)**	**(696,074)**	**-**	**-**	**(696,074)**	**(696,074)**	**(696,074)**	**(696,074)**	**(696,074)**
EXCESS OF REVENUE OVER EXPENDITURES	**(653,713)**	**(627,766)**	**(654,626)**	**-**	**-**	**(654,626)**	**(643,814)**	**(642,764)**	**(641,704)**	**(640,614)**
Balance c/fwd from 2022 to 2023	-	(25,947)	25,947	-	-	25,947	-	-	-	-
Balance c/fwd from 2021 to 2022	63,910	63,910	-	-	-	-	-	-	-	-
NEGATIVE REQUISITION	**589,803**	**589,803**	**628,679**	**-**	**-**	**628,679**	**643,814**	**642,764**	**641,704**	**640,614**
*Percentage increase over prior year Requisition						6.6%	2.4%	-0.2%	-0.2%	-0.2%

CAPITAL REGIONAL DISTRICT

2023 Budget

Fire Dispatch

FINAL BUDGET

MARCH 2023

Service: 1.913 913 Fire Dispatch **Committee: Planning, Transportation & Protective Services**

DEFINITION:

To provide emergency communication dispatch service to participating member municipalities and all Electoral Areas.

CRD Bylaw No. 3854 "Emergency Communication Dispatch Service Establishment Bylaw No.1, 2012". Adopted December 12th, 2012.
CRD Bylw No. 4426 " Emergency Communication Dispatch Service Establishment Bylaw No.1, 2012, Amendment Bylaw No.1, 2021". Adopted July 14th, 2021.

SERVICE DESCRIPTION:

The service has historically funded a contract with City of Langford to provide the dispatch service.
The City of Langford has withdrawn from participation in the service, effective January 01, 2022 through Bylaw No. 4426.
CRD has entered into the new contract with the District of Saanich to provide the dispatch service in replacement of City of Langford as service provider.

PARTICIPATION:

City of Langford (remove as of January 2022), District of Metchosin, District of Highland, District of Sooke, Juan de Fuca, Salt Spring Island and Southern Gulf Island

COST APPORTIONMENT:

On the basis of population as determined annually by the Regional Planning Services Department of the Capital Regional District.

FUNDING:

Requisition

1.913 - Fire Dispatch	2022		BUDGET REQUEST 2023				FUTURE PROJECTIONS			
	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Contract for Services	188,500	188,500	224,025	-	-	224,025	246,129	269,358	293,756	319,379
Allocations	61,582	61,582	39,921	-	-	39,921	40,984	42,073	43,207	44,216
Other Operating Expenses	13,330	39,206	3,040	65,000	35,000	103,040	68,100	70,659	72,219	75,730
TOTAL OPERATING COSTS	**263,412**	**289,288**	**266,986**	**65,000**	**35,000**	**366,986**	**355,213**	**382,090**	**409,182**	**439,325**
*Percentage Increase over prior year			1.4%	24.7%		39.3%	-3.2%	7.6%	7.1%	7.4%
CAPITAL / RESERVE										
Transfer to Operating Reserve Fund	-	-	-	-	-	-	-	-	-	7,555
Transfer to Equipment Replacement Fund	35,000	9,124	-	-	-	-	-	-	-	-
TOTAL COSTS	**298,412**	**298,412**	**266,986**	**65,000**	**35,000**	**366,986**	**355,213**	**382,090**	**409,182**	**446,880**
FUNDING SOURCES (REVENUE)										
Transfer from Operating Reserve Fund	-	-	(24,240)	-	(35,000)	(59,240)	(17,473)	(11,360)	(2,182)	-
Grants in Lieu of Taxes	(13,511)	(13,511)	(8,653)	-	-	(8,653)	(8,820)	(9,000)	(9,180)	(9,360)
Revenue - Other	(800)	(800)	(800)	-	-	(800)	(800)	(800)	(800)	(800)
TOTAL REVENUE	**(14,311)**	**(14,311)**	**(33,693)**	**-**	**(35,000)**	**(68,693)**	**(27,093)**	**(21,160)**	**(12,162)**	**(10,160)**
REQUISITION	**(284,101)**	**(284,101)**	**(233,293)**	**(65,000)**	**-**	**(298,293)**	**(328,120)**	**(360,930)**	**(397,020)**	**(436,720)**
*Percentage increase over prior year Requisition			-17.9%	22.9%		**5.0%**	**10.0%**	**10.0%**	**10.0%**	**10.0%**

Fire Dispatch
Reserve Summary Schedule
2023 - 2027 Financial Plan

Reserve/Fund Summary

	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Equipment Replacement Fund	117,116	-	-	-	-	-
Operating Reserve Fund	-	57,876	40,403	29,043	26,861	34,416
Total	**117,116**	**57,876**	**40,403**	**29,043**	**26,861**	**34,416**

Reserve Schedule

Reserve Fund: 1.913 Langford Fire Dispatch - Equipment Replacement Fund

ERF Group: LANGFIRE.ERF

Reserve Cash Flow

Fund:	1022	Actual	Budget				
Fund Centre:	102125	2022	2023	2024	2025	2026	2027
Beginning Balance		115,276	117,116	-	-	-	-
Transfer from Ops Budget		810	-	-	-	-	-
Expenditues		-	-	-	-	-	-
Transfer to ORF			(117,116)	-	-	-	-
Interest Income		1,030					
Ending Balance $		**117,116**	**-**	**-**	**-**	**-**	**-**

Assumptions/Background:

Reserve Schedule

Operating Reserve Fund

For requisition rate stabilization during periods of fluctuating revenues.
To be created.

Reserve Cash Flow

Fund:	1500	Actual	Budget				
Fund Centre:	TBD	2022	2023	2024	2025	2026	2027
Beginning Balance		-	-	57,876	40,403	29,043	26,861
Transfer from Ops Budget		-	-	-	-	-	7,555
Transfer from ERF		-	117,116	-	-	-	-
Expenditures		-	(59,240)	(17,473)	(11,360)	(2,182)	-
Interest Income		-					
Ending Balance $		**-**	**57,876**	**40,403**	**29,043**	**26,861**	**34,416**

Assumptions/Background:

CAPITAL REGIONAL DISTRICT

2023 Budget

Regional CREST Contribution

FINAL BUDGET

MARCH 2023

Service: 1.921 Regional CREST Contribution **Committee: Planning, Transportation & Protective Services**

DEFINITION:

To collect funding for the RCMP Dispatch area's share of costs in the regional emergency communications network (CREST).

PARTICIPATION:

On the basis of population as determined annually by the Regional Planning Services Department of the Capital Regional District.

MAXIMUM LEVY:

No stated limit in establishment bylaw on operating costs (Limited by Municipal Act).

Funding:

Requisition

1.921 - Regional CREST Contribution	2022		BUDGET REQUEST 2023				FUTURE PROJECTIONS			
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Payments to CREST	1,758,110	1,758,110	1,784,531	-	-	1,784,531	1,820,221	1,856,626	1,893,758	1,931,634
Internal Interest	6,000	7,722	6,000	-	-	6,000	6,000	6,000	6,000	6,000
TOTAL COSTS	**1,764,110**	**1,765,832**	**1,790,531**	**-**	**-**	**1,790,531**	**1,826,221**	**1,862,626**	**1,899,758**	**1,937,634**
*Percentage Increase over prior year						1.5%	2.0%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	2,976	(2,976)	-	-	(2,976)	-	-	-	-
Balance c/fwd from 2021 to 2022	(1,559)	(1,559)	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(100,233)	(100,233)	(93,401)	-	-	(93,401)	(105,310)	(107,420)	(109,570)	(111,760)
Revenue-Other	(2,500)	(7,198)	(2,500)	-	-	(2,500)	(2,500)	(2,500)	(2,500)	(2,500)
TOTAL REVENUE	**(104,292)**	**(106,014)**	**(98,877)**	**-**	**-**	**(98,877)**	**(107,810)**	**(109,920)**	**(112,070)**	**(114,260)**
REQUISITION	**(1,659,818)**	**(1,659,818)**	**(1,691,654)**	**-**	**-**	**(1,691,654)**	**(1,718,411)**	**(1,752,706)**	**(1,787,688)**	**(1,823,374)**
*Percentage increase over prior year Requisition						1.9%	1.6%	2.0%	2.0%	2.0%

CAPITAL REGIONAL DISTRICT

2023 Budget

Animal Care Services

FINAL BUDGET

MARCH 2023

Service: 1.313 Animal Care Services **Committee: Planning and Protective Services**

DEFINITION:

Care of domestic animals within all electoral areas of the Regional District (Letters Patent - February 16, 1979). We provide service to the three electoral areas as well as Sidney, Saanich, Central Saanich, North Saanich, Highlands, View Royal, Colwood, Langford, Sooke, Metchosin, the Pauquachin, Songhees and Tsawout First nations. We also provide pound keeping services to Saanich. Sooke, Metchosin and Highlands are charged as if they were part of the service provided to the Electoral Areas. All other participants are levied by contract.

SERVICE DESCRIPTION:

Enforces the Animal Control Bylaw for three Electoral Areas, 10 Municipalities, and 3 First Nations. Also provides Pound Service for the District of Saanich and the areas listed above. Ensures public safety with person/animal contacts, quick return of lost animals, investigations or animal/person public education, re-homing of animals, quality care of animals.

PARTICIPATION:

All Electoral Areas on basis of school assessments (excluding property that is taxable for school purposes only by Special Act).

MAXIMUM LEVY:

None stated.

FUNDING:

Sale of services, licences and dog tags, plus requisition

1.313 - Animal Care Services	2022 BOARD BUDGET Amended	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	BUDGET REQUEST 2023 ONGOING	BUDGET REQUEST 2023 ONE-TIME	BUDGET REQUEST 2023 TOTAL	FUTURE PROJECTIONS 2024	FUTURE PROJECTIONS 2025	FUTURE PROJECTIONS 2026	FUTURE PROJECTIONS 2027
OPERATING COSTS										
Salaries & Wages	950,457	924,738	963,254	111,877	-	1,075,131	1,097,815	1,121,231	1,144,638	1,168,786
Vehicle Operating Expenses	40,000	40,000	41,200	5,930	-	47,130	48,070	49,030	50,010	51,010
Telecommunications	44,570	44,570	45,910	-	-	45,910	46,830	47,770	48,730	49,700
Supplies	36,720	36,720	37,830	18,220	-	56,050	57,170	58,320	59,480	60,670
Allocations	222,511	222,511	224,560	10,387	-	234,947	239,311	243,748	248,979	256,319
Other Operating Expenses	135,100	129,189	131,420	22,930	-	154,350	157,430	160,570	163,780	167,060
TOTAL OPERATING COSTS	**1,429,358**	**1,397,728**	**1,444,174**	**169,344**	**-**	**1,613,518**	**1,646,626**	**1,680,669**	**1,715,617**	**1,753,545**
*Percentage Increase over prior year			1.0%	11.8%		12.9%	2.1%	2.1%	2.1%	2.2%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	30,000	28,493	20,000	4,903	-	24,903	32,000	37,000	42,000	45,000
Transfer to Operating Reserve Fund	20,000	20,000	20,000	4,903	-	24,903	25,000	25,000	25,000	25,000
TOTAL CAPITAL / RESERVE	**50,000**	**48,493**	**40,000**	**9,806**	**-**	**49,806**	**57,000**	**62,000**	**67,000**	**70,000**
TOTAL COSTS	**1,479,358**	**1,446,221**	**1,484,174**	**179,150**	**-**	**1,663,324**	**1,703,626**	**1,742,669**	**1,782,617**	**1,823,545**
*Percentage Increase over prior year			0.3%	12.1%		12.4%	2.4%	2.3%	2.3%	2.3%
FUNDING SOURCES (REVENUE)										
Transfer from Operating Reserve Fund	(22,493)	(22,493)	(18,922)	-	-	(18,922)	(16,197)	(11,801)	(7,175)	(2,313)
Fees Charged	(18,500)	(13,500)	(19,060)	-	-	(19,060)	(19,440)	(19,830)	(20,230)	(20,640)
Sale of Goods and Services	(973,783)	(945,453)	(968,430)	(179,150)	-	(1,147,580)	(1,175,319)	(1,203,768)	(1,232,922)	(1,262,822)
Grants in Lieu of Taxes	(11,770)	(11,770)	(11,370)	-	-	(11,370)	(12,360)	(12,610)	(12,860)	(13,120)
Revenue - Other	(5,800)	(5,993)	(5,970)	-	-	(5,970)	(6,080)	(6,200)	(6,320)	(6,450)
TOTAL REVENUE	**(1,032,346)**	**(999,209)**	**(1,023,752)**	**(179,150)**	**-**	**(1,202,902)**	**(1,229,396)**	**(1,254,209)**	**(1,279,507)**	**(1,305,345)**
REQUISITION	**(447,012)**	**(447,012)**	**(460,422)**	**-**	**-**	**(460,422)**	**(474,230)**	**(488,460)**	**(503,110)**	**(518,200)**
*Percentage increase over prior year Requisition			3.0%			3.0%	3.0%	3.0%	3.0%	3.0%
AUTHORIZED POSITIONS Salaried FTE	10.6	10.6	10.6			10.6	10.6	10.6	10.6	10.6

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.313 Animal Care Services		Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE									
Buildings		B	$200,000	$200,000	$0	$0	$0	$0	$200,000
Equipment		E	$75,000	$80,000	$5,000	$5,000	$5,000	$5,000	$100,000
Land		L	$0	$0	$0	$0	$0	$0	$0
Engineered Structures		S	$65,000	$65,000	$0	$0	$0	$0	$65,000
Vehicles		V	$75,188	$100,188	$25,000	$25,000	$25,000	$25,000	$200,188
			$415,188	**$445,188**	**$30,000**	**$30,000**	**$30,000**	**$30,000**	**$565,188**
SOURCE OF FUNDS									
Capital Funds on Hand		Cap	$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		Debt	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		ERF	$0	$30,000	$30,000	$30,000	$30,000	$30,000	$150,000
Grants (Federal, Provincial)		Grant	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		Other	$415,188	$415,188	$0	$0	$0	$0	$415,188
Reserve Fund		Res	$0	$0	$0	$0	$0	$0	$0
			$415,188	**$445,188**	**$30,000**	**$30,000**	**$30,000**	**$30,000**	**$565,188**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount frin tge 2021 capital plan that is remaining to be spent Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.313

Service Name: Animal Care Services

Project List and Budget

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-01	Replacement	Computer Replacements	Replacement of computer equipment	$18,364	E	ERF	$0	$5,000	$5,000	$5,000	$5,000	$5,000	$25,000
23-02	Replacement	Vehicle Replacements	Replacement of vehicles (shared with Bylaw)	$125,000	V	ERF	$0	$25,000	$25,000	$25,000	$25,000	$25,000	$125,000
23-03	Renewal	Animal Shelter Improvement	Updating CRD Animal Shelter Facility	$200,000	B	Other	$200,000	$200,000	$0	$0	$0	$0	$200,000
23-04	Renewal	On-Line Payment Portal for Dog Licences	Purchase of Tempest on-line payment portal for CRD Dog Licence	$30,000	S	Other	$30,000	$30,000	$0	$0	$0	$0	$30,000
23-05	Renewal	Network Upgrade and Security	Network Upgrade and addition of Security Cameras at CRD Animal Shelter	$35,000	S	Other	$35,000	$35,000	$0	$0	$0	$0	$35,000
23-06	Renewal	Outreach	Implementing and enhancing Outreach programs	$75,000	E	Other	$75,000	$75,000	$0	$0	$0	$0	$75,000
23-07	Replacement	Vehicle Replacements/Upgrades	Replacement and upgrades of vehicles	$186,116	V	Other	$75,188	$75,188	$0	$0	$0	$0	$75,188
			GRAND TOTAL	**$669,480**			**$415,188**	**$445,188**	**$30,000**	**$30,000**	**$30,000**	**$30,000**	**$565,188**

Service:	1.313	Animal Care Services

Project Number	23-01	**Capital Project Title**	Computer Replacements	**Capital Project Description**	Replacement of computer equipment
Project Rationale	Replace computers as required and requested by IT.				

Project Number	23-02	**Capital Project Title**	Vehicle Replacements	**Capital Project Description**	Replacement of vehicles (shared with Bylaw)
Project Rationale	To replace vehicles used for Animal Control and Bylaw Enforcement. Current vehicles have more than 170,000km and do not meet the expectations to perform the duties required. These vehicles are required for daily use to perform the duties the CRD is contracted for. Replacement of vehicles with newer models will also eliminate the need to replace every two years and will be better suited to transport the volume of animals required.				

Project Number	23-03	**Capital Project Title**	Animal Shelter Improvement	**Capital Project Description**	Updating CRD Animal Shelter Facility
Project Rationale	Create new reception area at front of Animal Shelter to ensure public are not entering the areas where animals are kept for the safety of the customers and welfare of the animals, provides Officers their own entrance to bring in lost or injured animals. New signage required to identify property and building from a busy highway and ensure they all meet corporate standards. Addition of cat impound room as current impound room will be changed into the front reception area as it is located at the front of the building. Painting of cement floors in building, painting of all spaces and new additions. Upgrade to outside dog area, addition of environment enriching activities and tasks to keep dogs properly exercised, metal pergola and cement picnic table for dog exercise area which creates shade for animals and a meet and greet area for potential animal adoptions, upgrade from current gravel to a rubber or turf on part of area with activities. Repair of fencing surrounding building and addition of entrace gate to back area off the side of the building for deliveries and adding an additional exit from the building in case of emergency. Mural for front of animal shelter with dedication to the bequeathment donor. Wired in generator to furnace and eletrical in case of loss of power, to maintain heating and air flow for the animals.				

Project Number	23-04	**Capital Project Title**	On-Line Payment Portal for Dog Licences	**Capital Project Description**	Purchase of Tempest on-line payment portal for CRD Dog Licence
Project Rationale	Purchase of Tempest online dog licence port for payment of CRD Dog Licences on-line resulting in reduction of phone calls, in-person and by mail renewals, resulting in efficiency, more up-to-date information and less staff time and resources.				

Project Number	23-05	**Capital Project Title**	Network Upgrade and Security	**Capital Project Description**	Network Upgrade and addition of Security Cameras at CRD Animal Shelter
Project Rationale	Animal Shelter network requires upgrade to allow wifi, a faster connection and Cisco phones, currently no option for wifi, connection is poor when it rains or snows, staff are unable to be integrated into the Cisco phone system with current connectivity. Once upgraded addition of Cisco phones, security cameras for security, tv display to monitor for safety of staff and lone worker checks.				

Project Number	23-06	**Capital Project Title**	Outreach	**Capital Project Description**	Implementing and enhancing Outreach programs

Project Rationale Enhancement of Petiquette Program to include updated and new information regarding dog parks, dangerous dogs, responsible pet ownership, animal care, licencing and community involvement. Enhancement of Emergency Preparedness for Pets, information, outreach and develop more detailed CRD Grab 'n Go Bags for Pets. Addition of community outreach programs as well as training for outside agencies on how to deal with problem pets. Development of CRD Pets App - app designed by CRD staff that allows users to post their lost animal or found animal. Users would create a profile for their pet and if it becomes lost, they can choose an option to post 'lost' and drop a GIS pin where their pet was lost, all other users with the app will be notified and your dog could be returned to you in a timely fashion. Various volunteers are managing something similar by Facebook. The CRD would be the hub of where all lost and found pets are posted, which in turn will increase the numbers and rate of animals returned to their owners. In addition, the App will have a section for rules regarding dogs in all CRD Parks as well as municipal parks, can use CRD GIS to find areas that are off-leash, dog licence fees, leash laws per municipality and likes to the 13 municipal Animal Control Bylaws, CRD could use all to send out notifications regarding algae bloom so that dog owners don't allow their pets to drink the water at that CRD Regional Park etc.

Project Number	23-07	**Capital Project Title**	Vehicle Replacements/Upgrades	**Capital Project Description**	Replacement and upgrades of vehicles

Project Rationale To replace vehicles used for Animal Care at the CRD Animal Shelter as well as upgrading through replacement of current Animal Control vehicles. Current vehicles have more than 170,000km a

Animal Care Services
Reserve Summary Schedule
2023 - 2027 Financial Plan

Reserve/Fund Summary

	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Operating Reserve Fund	75,272	81,253	90,056	103,255	121,080	143,767
Operating Reserve Fund - Bequest	415,188	-	-	-	-	-
Equipment Replacement Fund	105,442	100,345	102,345	109,345	121,345	136,345
Total	**595,902**	**181,598**	**192,401**	**212,600**	**242,425**	**280,112**

Reserve Schedule

Reserve Fund: 1.313 Animal Control - Operating Reserve Fund

Capital Regional District Operating Reserve Fund was established in 2016 under Bylaw No. 4146. The funds in this reserve shall be expended for unforeseen legal expense or other operating costs. Monies set aside shall be deposited under separate account in the bank and until required to be used may be invested in the manner provided by Section 364(2) of the Municipal Act.

Reserve Cash Flow

Fund:	1500	Actual	Budget				
Fund Centre:	105407	2022	2023	2024	2025	2026	2027
Beginning Balance		75,699	75,272	81,253	90,056	103,255	121,080
Transfer from Ops Budget		20,000	24,903	25,000	25,000	25,000	25,000
Transfer to Ops Budget		(22,493)	(18,922)	(16,197)	(11,801)	(7,175)	(2,313)
Interest Income		2,067					
Ending Balance $		**75,272**	**81,253**	**90,056**	**103,255**	**121,080**	**143,767**

Assumptions/Background:

Maintain balance at reasonable level to cover unexpected operating expenses such as legal.

Reserve Schedule

Reserve Fund: 1.313 Animal Control - Operating Reserve Fund - Bequest

Capital Regional District Operating Reserve Fund was established in 2016 under Bylaw No. 4146. The funds in this reserve shall be expended for unforeseen legal expense or other operating costs. Monies set aside shall be deposited under separate account in the bank and until required to be used may be invested in the manner provided by Section 364(2) of the Municipal Act.

Reserve Cash Flow

Fund:	1500	Actual	Budget				
Fund Centre:	105103	2022	2023	2024	2025	2026	2027
Beginning Balance		517,234	415,188	-	-	-	-
Planned Purchase		(16,217)	(415,188)	-	-	-	-
Transfer to Equipment Replacement Fund		(110,928)					
Donations		10,587	-	-	-	-	-
Interest Income		14,512					
Ending Balance $		**415,188**	**-**	**-**	**-**	**-**	**-**

Assumptions/Background:

Reserve Schedule

Reserve Fund: 1.313 Animal Control - Equipment Replacement Fund

For replacement of vehicles, computers and furnishings.

ERF Group: ANICON.ERF

Reserve Cash Flow

Fund:	1022	Actual	Budget				
Fund Centre:	101424	2022	2023	2024	2025	2026	2027
Beginning Balance		162,360	105,442	100,345	102,345	109,345	121,345
Transfer from Op Budget		573	24,903	32,000	37,000	42,000	45,000
Transfer from ORF (Bequest Funds)		110,928	-	-	-	-	-
Proceeds - Disposal of Equip		1,955	-	-	-	-	-
Planned Purchases		(171,410)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)
Interest Income		1,036					
Ending Balance $		**105,442**	**100,345**	**102,345**	**109,345**	**121,345**	**136,345**

Assumptions/Background:

Maintain level sufficient to fund required vehicle and computer replacements

CAPITAL REGIONAL DISTRICT

2023 Budget

Bylaw Enforcement

FINAL BUDGET

MARCH 2023

Service: 1.323 Bylaw Services **Committee: Planning and Protective Services**

DEFINITION:

To provide Bylaw enforcement to functions of the Capital Regional District as required. The cost of this service is reallocated to functions that use Bylaw enforcement services, such as Regional Parks, Noise Control, Nuisances & Unsightly Premises, and others.

SERVICE DESCRIPTION:

Respond to complaints, seek voluntary compliance and use regulatory and legal enforcement options to enforce bylaws in the three electoral areas for Noise, Nuisance and Unsightly Premises as well as Soil Deposit and Removal in the JdF EA.

Bylaw Enforcement services in Metchosin and the Highlands by contract.

Enforce bylaws for internal customers including Hartland Landfill, Environmental Services, Integrated Water, Parks, Community Planning, Building Inspection and Vancouver Island Health Authority.

PARTICIPATION:

Method of cost allocation on the basis of prior year's estimated usage.

MAXIMUM LEVY:

None stated.

FUNDING:

Functions within the CRD that use Bylaw enforcement.

1.323 - Bylaw Enforcement	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024	2025	2026	2027
OPERATING COSTS										
Salaries & Wages	366,237	466,632	366,651	5,084	-	371,735	379,895	388,772	397,292	404,812
Vehicle Operating Expenses	19,721	30,000	25,000	-	-	25,000	25,500	26,010	26,530	27,060
Telecommunications	5,260	5,260	8,000	-	-	8,000	8,160	8,320	8,490	8,660
Supplies	600	600	3,500	-	-	3,500	3,570	3,640	3,710	3,780
Allocations	73,057	73,057	79,681	-	-	79,681	80,854	82,048	83,772	86,696
Other Operating Expenses	37,400	31,573	39,550	-	-	39,550	40,340	41,140	41,960	42,790
TOTAL OPERATING COSTS	**502,275**	**607,122**	**522,382**	**5,084**	**-**	**527,466**	**538,319**	**549,930**	**561,754**	**573,798**
*Percentage Increase over prior year			4.0%	1.0%		5.0%	2.1%	2.2%	2.2%	2.1%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	36,960	51,523	44,000	-	-	44,000	44,500	44,500	44,500	44,500
TOTAL CAPITAL / RESERVE	**36,960**	**51,523**	**44,000**	**-**	**-**	**44,000**	**44,500**	**44,500**	**44,500**	**44,500**
TOTAL COSTS	**539,235**	**658,645**	**566,382**	**5,084**	**-**	**571,466**	**582,819**	**594,430**	**606,254**	**618,298**
Internal Recoveries	(510,425)	(620,045)	(537,642)	(5,084)	-	(542,726)	(553,569)	(564,660)	(575,954)	(587,448)
OPERATING COSTS LESS INTERNAL RECOVERIES	**28,810**	**38,600**	**28,740**	**-**	**-**	**28,740**	**29,250**	**29,770**	**30,300**	**30,850**
FUNDING SOURCES (REVENUE)										
Sale of Goods and Services	(25,200)	(28,100)	(25,110)	-	-	(25,110)	(25,610)	(26,120)	(26,640)	(27,180)
Revenue - Other	(3,610)	(10,500)	(3,630)	-	-	(3,630)	(3,640)	(3,650)	(3,660)	(3,670)
TOTAL REVENUE	**(28,810)**	**(38,600)**	**(28,740)**	**-**	**-**	**(28,740)**	**(29,250)**	**(29,770)**	**(30,300)**	**(30,850)**
REQUISITION	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
AUTHORIZED POSITIONS:										
Salaried FTE	2.9	2.9	2.9			2.9	2.9	2.9	2.9	2.9

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.323 ByLaw Services		Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE									
Buildings		B	$0	$0	$0	$0	$0	$0	$0
Equipment		E	$0	$1,010	$1,030	$0	$0	$0	$2,040
Land		L	$0	$0	$0	$0	$0	$0	$0
Engineered Structures		S	$0	$0	$0	$0	$0	$0	$0
Vehicles		V	$0	$150,000	$0	$0	$0	$0	$150,000
			$0	**$151,010**	**$1,030**	**$0**	**$0**	**$0**	**$152,040**
SOURCE OF FUNDS									
Capital Funds on Hand		Cap	$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		Debt	$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		ERF	$0	$151,010	$1,030	$0	$0	$0	$152,040
Grants (Federal, Provincial)		Grant	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		Other	$0	$0	$0	$0	$0	$0	$0
Reserve Fund		Res	$0	$0	$0	$0	$0	$0	$0
			$0	**$151,010**	**$1,030**	**$0**	**$0**	**$0**	**$152,040**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
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Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
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Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
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Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.323
Service Name: ByLaw Services

Project List and Budget

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
19-01	Replacement	Computers	Replacement of computer equipment	$4,950	E	ERF	$0	$1,010	$1,030	$0	$0	$0	$2,040
19-02	Replacement	Vehicle	Replacement of Bylaw vehicle	$150,000	V	ERF	$0	$150,000	$0	$0	$0	$0	$150,000
				$154,950			**$0**	**$151,010**	**$1,030**	**$0**	**$0**	**$0**	**$152,040**

Reserve Schedule

Reserve Fund: 1.323 Bylaw Enforcement - Equipment Replacement Fund

ERF Group: BYLAW.ERF

Reserve Cash Flow

Fund:	1022	Actual	Budget				
Fund Centre:	101426	2022	2023	2024	2025	2026	2027
Beginning Balance		199,580	146,667	39,657	83,127	127,627	172,127
Transfer from Ops Budget		7,176	44,000	44,500	44,500	44,500	44,500
Planned Purchase		(61,649)	(151,010)	(1,030)	-	-	-
Interest Income*		1,560					
Ending Balance $		**146,667**	**39,657**	**83,127**	**127,627**	**172,127**	**216,627**

Assumptions/Background:

Maintain level sufficient to fund required vehicle and computer replacements

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

INTEGRATED WATER SERVICES

FINAL BUDGET

MARCH 2023

FINAL BUDGET
March 15, 2023
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Click on the service area name below to access selected budgets

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CAPITAL REGIONAL DISTRICT

2023 BUDGET

Regional Water Supply

FINAL BUDGET

MARCH 2023

Service:	2.670	Regional Water Supply	Commission: Regional Water Supply

DEFINITION:

To finance, install, operate and maintain a water supply local service in the Capital Regional District, as per the Water Supply Local Service Establishment Bylaw No. 2537.

The establishment and operation of a Regional Water Supply Commission is done by Bylaw No. 2539.

SERVICE DESCRIPTION:

Juan de Fuca Water Distribution Service provides retail water distribution system to participants within the Western Communities.The service administration and operation is provided by the Integrated Water Services Department.
Services Department.

PARTICIPATION:

City of Victoria	Town of Sidney	District of Metchosin
District of Oak Bay	District of North Saanich	District of Sooke
District of Saanich	Town of View Royal	Juan de Fuca Electoral Area
Township of Esquimalt	City of Colwood	District of Highlands
District of Central Saanich	City of Langford	

MAXIMUM LEVY:

No stated limit in establishment bylaw and no ability to requisition.

MAXIMUM CAPITAL DEBT:

Authorized:	Pre Consolidated MFA Loan Authorizations - Regional Water Supply Water Works Facilities		$137,700,000
Borrowed:			$91,400,000
Remaining:	Expired		$46,300,000
Authorized:	LA Bylaw No. 3451 - Regional Water Supply Land Acquisition		$60,000,000
Borrowed:			$60,000,000
Remaining:			$0
Authorized:	LA Bylaw No. 3902 - Regional Water Supply Water Works Facilities	2014	$12,500,000
Borrowed:			$9,500,000
Remaining:	Expired		$3,000,000
Authorized:	LA Bylaw No. 4382 - Regional Water Supply Water Works Facilities	2021	$46,000,000
Borrowed:			$0
Remaining:	Active		$46,000,000

FUNDING:

Costs are recovered through the sale of bulk water.

CAPITAL REGIONAL DISTRICT

Program Group: CRD-Regional Water Supply

SUMMARY	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	2023 BUDGET REQUEST: 2023 CORE BUDGET	2023 BUDGET REQUEST: 2023 ONGOING	2023 BUDGET REQUEST: 2023 ONE-TIME	2023 BUDGET REQUEST: TOTAL (COL 4, 5 & 6)	FUTURE PROJECTIONS: 2024	2025	2026	2027
1	2	3	4	5	6	7	8	9	10	11
GENERAL PROGRAM EXPENDITURES:										
WATERSHED PROTECTION	5,690,703	5,444,247	5,792,432	-	150,000	5,942,432	5,908,280	6,026,443	6,146,979	6,269,911
WATER MANAGEMENT	6,272,411	6,325,911	6,683,286	-	-	6,683,286	6,815,529	6,951,848	7,090,923	7,232,778
WATER QUALITY	1,862,117	1,857,755	1,925,729	-	-	1,925,729	1,964,252	2,003,521	2,043,605	2,084,474
CROSS CONNECTION	754,239	728,934	770,923	-	-	770,923	786,607	802,440	818,594	835,085
DEMAND MANAGEMENT	705,184	730,690	726,084	-	-	726,084	740,848	755,773	770,985	786,518
INFRASTRUCTURE ENGINEERING	496,982	494,982	527,884	-	-	527,884	538,440	549,219	560,201	571,409
FLEET OPERATION & MAINTENANCE	(314,181)	(314,181)	(393,653)	-	-	(393,653)	(497,590)	(563,409)	(602,235)	(638,415)
CUSTOMER TECHNICAL SERVICES & GM SUPPORT *	581,912	620,158	604,677	-	-	604,677	617,406	630,401	643,631	657,177
TOTAL OPERATING EXPENDITURES	16,049,367	15,888,496	16,637,362	-	150,000	16,787,362	16,873,772	17,156,236	17,472,682	17,798,937
Percentage increase over prior year's board budget			3.66%			4.60%	0.51%	1.67%	1.84%	1.87%
CONVEYANCE FEE FOR SERVICE TO FIRST NATIONS	-	-	-	870,000	-	870,000	887,400	905,150	923,250	941,700
AGRICULTURAL WATER RATE FUNDING	1,700,000	1,700,000	1,750,000	-	-	1,750,000	1,800,000	1,850,000	1,900,000	1,950,000
			2.94%			2.94%	2.86%	2.78%	2.70%	2.63%
CAPITAL EXPENDITURES &TRANSFERS										
TRANSFER TO WATER CAPITAL FUND	10,152,385	10,662,226	11,197,600	-	1,104,504	12,302,104	17,450,000	19,100,000	20,400,000	23,800,000
TRANSFER TO EQUIPMENT REPLACEMENT FUND	314,181	314,181	393,653	-	-	393,653	497,590	563,409	602,235	638,415
TRANSFER TO DEBT RESERVE FUND	30,410	-	121,700	-	-	121,700	166,630	237,630	299,530	125,630
TOTAL CAPITAL EXPENDITURES & TRANSFERS	10,496,976	10,976,407	11,712,953	-	1,104,504	12,817,457	18,114,220	19,901,039	21,301,765	24,564,045
DEBT SERVICING										
DEBT - INTEREST & PRINCIPAL	8,292,927	8,292,927	7,690,985	-	-	7,690,985	3,800,836	4,811,482	6,690,276	8,760,522
TOTAL DEBT EXPENDITURES	8,292,927	8,292,927	7,690,985	-	-	7,690,985	3,800,836	4,811,482	6,690,276	8,760,522
DEFICIT TRANSFERRED TO FOLLOWING YR										
TRANSFER TO FOLLOWING YEAR DEFICIT CARRY FORWARD										
TOTAL EXPENDITURES	36,539,270	36,857,830	37,791,300	870,000	1,254,504	39,915,804	41,476,228	44,623,907	48,287,973	54,015,204
SOURCES OF FUNDING										
REVENUE - SALES	(35,926,800)	(36,256,740)	(37,087,540)	(870,000)	(150,000)	(38,107,540)	(40,727,538)	(43,804,217)	(47,406,383)	(53,307,514)
REVENUE - OTHER	(612,470)	(601,090)	(703,760)	-	(1,104,504)	(1,808,264)	(748,690)	(819,690)	(881,590)	(707,690)
TOTAL SOURCE OF FUNDING FROM OPERATIONS	(36,539,270)	(36,857,830)	(37,791,300)	(870,000)	(1,254,504)	(39,915,804)	(41,476,228)	(44,623,907)	(48,287,973)	(54,015,204)
TRANSFER FROM PRIOR YEAR	-	-	-	-	-	-	-	-	-	-
TRANSFER TO FOLLOWING YEAR SURPLUS CARRY FORWARD										
TOTAL SOURCES OF FUNDING	(36,539,270)	(36,857,830)	(37,791,300)	(870,000)	(1,254,504)	(39,915,804)	(41,476,228)	(44,623,907)	(48,287,973)	(54,015,204)
Percentage increase over prior year's board budget			3.43%			9.24%	3.91%	7.59%	8.21%	11.86%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No. 2.670 Regional Water Supply	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE							
Buildings	$4,230,000	$5,250,000	$2,700,000	$1,350,000	-	-	$9,300,000
Equipment	$5,020,000	$13,545,000	$1,660,000	$1,360,000	$1,715,000	$1,090,000	$19,370,000
Land	$818,000	$3,478,000	$830,000	$525,000	$290,000	$220,000	$5,343,000
Engineered Structures	$9,838,000	$17,668,000	$28,450,000	$37,975,000	$47,375,000	$34,305,000	$165,773,000
Vehicles	$1,089,250	$1,315,000	$843,000	$630,000	$775,000	$855,000	$4,418,000
	$20,995,250	**$41,256,000**	**$34,483,000**	**$41,840,000**	**$50,155,000**	**$36,470,000**	**$204,204,000**
SOURCE OF FUNDS							
Capital Funds on Hand	$17,570,000	$27,256,000	$11,340,000	$16,710,000	$18,390,000	$19,615,000	$93,311,000
Debenture Debt (New Debt Only)	-	$9,600,000	$14,100,000	$21,200,000	$27,390,000	$10,000,000	$82,290,000
Equipment Replacement Fund	$885,250	$995,000	$843,000	$630,000	$775,000	$855,000	$4,098,000
Grants (Federal, Provincial)	$40,000	$40,000	$7,200,000	$2,300,000	$3,600,000	$6,000,000	$19,140,000
Donations / Third Party Funding	$2,500,000	$3,365,000	$1,000,000	$1,000,000	-	-	$5,365,000
Reserve Fund	-	-	-	-	-	-	-
	$20,995,250	**$41,256,000**	**$34,483,000**	**$41,840,000**	**$50,155,000**	**$36,470,000**	**$204,204,000**

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	2.670/2.680 Regional Water Supply & JDF Water Distribution Combo	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$80,000	$80,000	$80,000	$80,000	$80,000	$400,000
Equipment		$1,580,000	$2,210,000	$530,000	$330,000	$330,000	$340,000	$3,740,000
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$0	$0	$0	$0	$0	$0	$0
Vehicles		$0	$0	$0	$0	$0	$0	$0
		$1,580,000	**$2,290,000**	**$610,000**	**$410,000**	**$410,000**	**$420,000**	**$4,140,000**
SOURCE OF FUNDS								
Capital Funds on Hand		$1,580,000	$2,290,000	$610,000	$410,000	$410,000	$420,000	$4,140,000
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$0	$0	$0	$0	$0	$0	$0
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$0	$0	$0	$0	$0	$0	$0
		$1,580,000	**$2,290,000**	**$610,000**	**$410,000**	**$410,000**	**$420,000**	**$4,140,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **2.670**
Service Name: **Regional Water Supply**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
WATERSHED PROTECTION													
Planning													
17-01	Renewal	Historic Goldstream Powerhouse Building	Repairs of historic Goldstream Powerhouse building and work toward making the site accessible to the public	**$120,000**	B	WU	-	$20,000	-	**$50,000**	-	-	$70,000
17-01				**$376,000**	**B**	**Grant**	-	-	-	**$300,000**	-	-	$300,000
18-10	Study	Species-at-Risk Wildlife Habitat	Assessments (office and field) and planning for managing wildlife habitat, in particular species-at-risk habitat, in the GVWSA.	$185,000	L	WU	-	$50,000	-	-	-	-	$50,000
19-30	Study	Leech WSA Lakes/Tributaries Assessment	An assessment of the physical, chemical and biological parameters of the lakes in the Leech WSA	$75,000	L	WU	$38,000	$38,000	-	-	-	-	$38,000
20-05	Renewal	Leech WSA Terrestrial Ecosystem Mapping & Wetland Classification/Mapping	Classification and mapping of terrestrial ecosystems and wetlands and integration with Sooke and Goldstream data.	$180,000	L	WU	$180,000	$180,000	-	-	-	-	$180,000
20-06	Study	Addressing mining in Leech WSA (impacts, agreements)	Funding to support work to reduce the impact of mining claims in the Leech WSA	$60,000	L	WU	-	$10,000	$10,000	$10,000	$10,000	-	$40,000
20-27	Study	GVWSA Forest Resilience - wildfire/forest modelling and forest management field trials	Modelling forest and wildfire risk under climate change scenarios & forest/fuel management field trials.	**$625,000**	L	WU	$120,000	$120,000	**$50,000**	-	-	-	$170,000
20-27					**L**	**Other**		**$365,000**	-	-	-	-	**$365,000**
20-28	Study	GVWSA Forest Resilience - Assessments of forest health and resilience	Field assessments to better understand current forest health and resilience.	$230,000	L	WU	$110,000	$110,000	**$60,000**	-	-	-	$170,000
21-19	Study	Lakes Assessment Sooke and Goldstream WSAs	An assessment of the physical, chemical and biological parameters of the natural lakes in Sooke and Goldstream WSAs	$75,000	L	WU	$15,000	$15,000	-	-	-	-	$15,000
21-20	Study	West Leech Road	Plan followed by construction of a road to access the western portion of the Leech WSA.	$320,000	L	WU	$50,000	$150,000	$100,000	-	-	-	$250,000
23-02	Renewal	GVWSA LiDAR Mapping	Detailed contour mapping of ground, vegetation and tree cover (3D scanning)	**$250,000**	L	WU	-	**$200,000**	**$50,000**	-	-	-	$250,000
22-04	Renewal	GVWSA Orthophotography	Annual contribution to capture of regional digital orthophotography for baseline mapping and monitoring.	$95,000	L	WU	$15,000	$30,000	-	**$35,000**	-	**$40,000**	**$105,000**
22-09	Study	GVWSA Powerlines Wildfire Risk Mitigation Plan	A detailed assessment, options and plan to reduce the risk of wildfire start from tree fall onto CRD powerlines in the GVWSA.	$50,000	L	WU	$40,000	$40,000	-	-	-	-	$40,000
22-10	New	GVWSA/RWS Educational Videos	Development of educational videos to address Regional Water Supply issues of interest to the public such as: wildfire risk and mitigation; climate change; water supply master plan update.	$60,000	L	WU	$30,000	$30,000	**$30,000**	-	-	-	$60,000
23-05	Study	Spill Management Plan and Implementation	Review, assessment and re-development of a spill management plan for the GVWSA along with potential procurement of additional equipment or supplies.	$50,000	L	WU	$25,000	$25,000	-	-	-	-	$25,000
24-03	**Study**	**Biosecurity Risk Assessment & Procedures**	**Assess GVWSA biosecurity risks and develop mitigating protocols/procedures**	**$50,000**	L	WU	-	-	**$50,000**	-	-	-	**$50,000**

Service #: 2.670

Service Name: Regional Water Supply

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
Capital													
09-01	Renewal	Leech River Watershed Restoration	A 17 year project to restore the Leech WSA lands for water supply.	$5,756,000	L	WU	$125,000	$325,000	$200,000	$200,000	-	-	$725,000
16-01	Renewal	Replace Gatehouse at Goldstream Entrance	The GVWSA entry gatehouse at Goldstream is past end of life and is to be replaced with a purpose built structure with improved vehicle flow and security function	$1,800,000	B	WU	$1,280,000	$1,280,000	-	-	-	-	**$1,280,000**
16-06	Renewal	Goldstream IWS Field Office1	Renewal of Water Quality field office/lab and equipment storage and Watershed Protection office, yard, training space and equipment storage, replacing longstanding temporary facilities.	**$3,200,000**	B	WU	$450,000	$950,000	**$1,700,000**	-	-	-	**$2,650,000**
16-06				$5,000,000	B	Other	$2,500,000	**$3,000,000**	**$1,000,000**	**$1,000,000**	-	-	$5,000,000
17-02	New	Leech River HydroMet System	Installation of a network of hydrometeorological stations to collect water quantity and quality information for the Leech WSA.	**$540,000**	E	WU	$40,000	**$80,000**	-	-	-	-	$80,000
18-05	New	GVWSA Forest Fuel Management/FireSmart Activities	Implementation of forest fuel management and FireSmart actions in strategic locations for wildfire risk management in the GVWSA.	$850,000	L	WU	$10,000	$110,000	$100,000	$100,000	$100,000	**$100,000**	$510,000
19-02	New	Whiskey Creek Bridge Replacement (Sooke WSA)	Replacement of the existing undersized bridge with a longer and higher concrete structure.	**$330,000**	S	WU	-	**$30,000**	**$300,000**	-	-	-	$330,000
19-19	New	Hydromet Upgrades Sooke and Goldstream	Install additional hydrology monitoring sites on Sooke Lake Reservoir inflow streams and increase instrumentation on meteorological stations in Sooke and Goldstream watersheds.	**$230,000**	E	WU	-	**$60,000**	-	-	-	-	$60,000
20-01	Replacement	Kapoor Main Mile 1 Bridge and Asphalt Upgrade	Replacement of the existing undersized culvert with a large bridge as well as subsequent 500 m road asphalt replacement.	**$610,000**	S	WU	$390,000	**$440,000**	**$160,000**	-	-	-	**$600,000**
20-29	Renewal	GVWSA Gravel Crushing	Production of gravel at existing quarries in Sooke and Goldstream WSAs.	$650,000	S	WU	-	-	**$100,000**	-	$200,000	-	$300,000
21-26	New	Road Deactivation/Rehabilitation in the GVWSA	Deactivate or rehabilitate unneeded roads in the Sooke and Goldstream WSAs.	$520,000	L	WU	$60,000	$100,000	$100,000	$100,000	$100,000	-	$400,000
21-27	New	Autogate Installations on Primary Access Routes	Install autogates on the main access routes where the Sooke Hills Wilderness Trail and E&N rail line cross to improve security	**$850,000**	S	WU	-	**-**	**$350,000**	-	-	-	$350,000
22-02	New	Muckpile Bridge Supply and Install (Deception)	Replacement of undersized culverts with bridge which will allow for fish and western toad migration.	**$340,000**	S	WU	-	**$15,000**	-	$325,000	-	-	$340,000
23-04	Renewal	17S/Sooke Main Bridge Replacement	Undersized bridge replacement	**$315,000**	S	WU	-	-	**$15,000**	-	$300,000	-	$315,000
22-11	New	Additional Boom Anchors for Sooke Lake Reservoir debris boom	The log boom protecting the Sooke Lake Reservoir Intake Tower from floating woody debris is inadequately anchored and requiring two additional anchors.	$60,000	E	WU	$30,000	**$50,000**	-	-	-	-	$50,000
23-10	New	Work platform for Sooke Lake Reservoir	A towable work platform for conducting stationary on-water work activities such as boom and intake tower maintenance and spill response.	$30,000	E	WU	-	$30,000	-	-	-	-	$30,000
23-11	New	**Purchase and deployment of Second Wildfire Camera for Leech WSA, and analytic software**	A secondary wildfire camera to monitor for heat and smoke signatures in the Leech WSA during fire season.	**$100,000**	E	WU	-	$50,000	**$50,000**	-	-	-	**$100,000**
23-23	**Replacement**	**Brushcutting head for Excavator**	**The existing brushcutting head from the excavator used in roadside maintenance has reached end of life and requires replacement.**	**$30,000**	**V**	**WU**	**-**	**$30,000**	**-**	**-**	**-**	**-**	**$30,000**
WaterShed Protection Sub-Total				**$24,012,000**			**$5,508,000**	**$7,933,000**	**$4,425,000**	**$2,120,000**	**$710,000**	**$140,000**	**$15,328,000**
INFRASTRUCTURE ENGINEERING AND OPERATIONS													
Planning													
16-10	New	Post Disaster Emergency Water Supply	Identify and procure emergency systems for post disaster preparedness.	**$2,250,000**	S	WU	$423,000	$623,000	$200,000	$200,000	$200,000	**$200,000**	$1,423,000
17-13	New	Asset Management Plan	Development of a plan to inform future areas of study and highlight critical infrastructure improvements.	$400,000	S	WU	$200,000	$200,000	-	-	-	-	$200,000
19-15	New	Hydraulic Capacity Assessment and Transient Pressure Analysis	Determine the existing level-of-service for the RWSC transmission system and conduct a transient pressure analysis	$250,000	S	WU	$100,000	$100,000	-	-	-	-	$100,000
20-08	Study	Regional Water DCC Program	Design of a Regional DCC Program	$200,000	S	WU	$50,000	$50,000	-	-	-	-	$50,000
20-10	Study	Condition & Vulnerability Assessment	Conduct a condition assessment of critical supply infrastructure and assess its possibility of risk.	$200,000	S	WU	$50,000	$50,000	-	-	-	-	$50,000
21-05	Study	Level of Service Agreement	From #19-15 & #20-11, develop level-of-service agreements for participating municipalities to address hydraulic capacity of infrastructure.	$150,000	S	WU	$150,000	$150,000	-	-	-	-	$150,000
23-12	**Study**	**Project Delivery Strategy**	**Develop a strategy to deliver the identified projects from the 2022 RWS Master Plan.**	**$200,000**	**S**	**WU**	**-**	**$200,000**	-	-	-	-	$200,000
23-13	**Study**	**Filtration Plant Planning & Design**	**Conduct a siting, conceptual design and detailed design for a filtration plant**	**$16,300,000**	**S**	**WU**	**-**	**$300,000**	**$500,000**	**$500,000**	**$5,000,000**	**$10,000,000**	$16,300,000
23-14	**Study**	**Council Creek Crossing Hydrology Review**	**Conduct a hydrology review of the Council Creek crossing of water mains to ensure pipe resilience during high rainfall events.**	**$100,000**	**S**	**WU**	-	**$100,000**	-	-	-	-	$100,000
23-24	**New**	**East-West Connector (Filtration Plant to District of Sooke)**	**Planning and Conceptual Design of the East- West Supply Main from the proposed filtration plant to the District of Sooke (identified in the 2022 Master Plan)**	**$400,000**	**S**	**WU**	-	-	-	-	**$200,000**	**$200,000**	**$400,000**
23-25	**New**	**Deep Northern Intake and Sooke Lake Pump Station**	**Planning and Design of the Deep Northern Intake and Sooke Lake Pump Station (identified in the 2022 Master Plan)**	**$12,200,000**	**S**	**WU**	-	**$600,000**	**$600,000**	**$3,000,000**	**$4,000,000**	**$4,000,000**	**$12,200,000**
23-26	**New**	**Transmission Main - Sooke Lake Pump Station to Head Tank**	**Planning and Design of the Transmission Main from the Sooke Lake Pump Station to Head Tank (identified in the 2022 Master Plan)**	**$3,400,000**	**S**	**WU**	-	**$200,000**	**$200,000**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$3,400,000**
23-27	**New**	**Gravity Main - Sooke Lake to Head Tank**	**Planning and Design of a Gravity Transmission Main (redundancy) from Sooke Lake to Head Tank (identified in the 2022 Master Plan)**	**$1,400,000**	**S**	**WU**	-	**$100,000**	**$300,000**	**$500,000**	**$500,000**	-	**$1,400,000**
23-28	**New**	**Goldstream Reservoir Connector**	**Planning and Design of the Goldstream Reservoir Connector transmission main**	**$4,600,000**	**S**	**WU**	-	**$100,000**	**$500,000**	**$2,000,000**	**$2,000,000**	-	**$4,600,000**
Capital													$0
18-07	New	Replacement of UV System	Replacement of the UV system at the Goldstream Water Treatment Plant	**$8,730,000**	E	WU	$2,850,000	**$8,300,000**	-	-	-	-	**$8,300,000**
18-08	Replacement	Bulk Supply Meter Replacement Program	Planned replacement of aging bulk meter replacement based upon a condition assessment and water audit.	$2,050,000	E	WU	$600,000	$600,000	-	**$200,000**	**$200,000**	**$150,000**	$1,150,000

Service #: 2.670

Service Name: Regional Water Supply

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
18-15	Renewal	Corrosion Protection Program	Study deficiencies in the current material protection and implement recommendations.	$1,150,000	S	WU	-	$150,000	$150,000	$150,000	$150,000	-	$600,000
18-18	Replacement	Main No.3 Segment Replacement	Replacement of segments of Main No. 3 based upon previous studies.	$15,600,000	S	WU	$800,000	$800,000	**$4,900,000**	**$4,900,000**	**$4,900,000**	-	$15,500,000
19-05	Renewal	Repairs - Kapoor Shutdown	Repair items such as defects in the Kapoor tunnel, replacement of critical valves, intake exterior inspection and actuator replacement while the Kapoor tunnel is shutdown.	$600,000	S	WU	$375,000	$375,000	-	**$100,000**	-	-	$475,000
19-23	New	Critical Spare Equipment Storage & Pipe Yard	Plan, design and construct a critical equipment storage building.	$1,100,000	S	WU	$200,000	$200,000	**$1,000,000**	-	-	-	**$1,200,000**
20-16	Replacement	Cecelia Meter Replacement	Replacement of the Cecelia billing meter as well as its enclosure.	$1,000,000	S	WU	$50,000	$450,000	-	-	-	-	$450,000
20-17	Replacement	Decommission & Conceptual Design of the Smith Hill Site	Plan for decommission the conceptual design for the replacement of the Smith Hill reservoir site.	**$1,300,000**	S	WU	$300,000	$300,000	**$1,000,000**	-	-	-	**$1,300,000**
21-06	Replacement	Sooke Lake Dam Spillway Hoist and Stop Log Replacement	Replacement of the sluice gate spillway hoist and stop logs at Sooke Lake Dam.	**$775,000**	E	WU	$260,000	**$510,000**	**$250,000**	-	-	-	$760,000
21-09	New	Goldstream Water Chlorination Gas System Removal	Plan and construct provisions for removal of chlorination system	$200,000	S	WU	$100,000	$100,000	-	-	-	-	$100,000
21-10	Replacement	SCADA Masterplan and System Upgrades	Update the SCADA Master Plan in conjunction with the Juan de Fuca Water Distribution, Saanich Peninsula Water and Wastewater, and Core Area Wastewater Services.	**$2,150,000**	E	WU	$500,000	**$800,000**	**$300,000**	**$300,000**	**$300,000**	**$300,000**	$2,000,000
21-11	Replacement	RWS Supply Main No. 4 Upgrade	Upgrade vulnerable sections of the RWS Supply Main No. 4 and Main No. 1 to a resilient system to better able to withstand a seismic event. Vulnerable sections are Concrete Cylinder pipe material which is susceptible to failure during a seismic event. This is part of project partnered with the Saanich Peninsula Water system.	$33,900,000	S	WU	$1,500,000	$3,300,000	$4,500,000	$11,400,000	$13,500,000	$1,200,000	$33,900,000
21-11			DMAF Grant portion, grant submitted November 2021.	**$14,800,000**	**S**	**Grant**	-	-	**$1,200,000**	**$2,000,000**	**$3,600,000**	**$6,000,000**	**$12,800,000**
22-14	New	Sooke River Intake Feasibility	A feasibility study for an intake from Sooke River to replace the Main No. 15 salmon fishery contribution, for a variety of reasons.	$50,000	S	WU	$50,000	$50,000	-	-	-	-	$50,000
22-15	New	Microwave Radio Upgrades	To provide a high bandwidth communications backbone to the RWS system, a microwave communications system will be installed.	**$1,100,000**	S	WU	$200,000	**$400,000**	**$200,000**	**$200,000**	**$200,000**	-	$1,000,000
22-16	Renewal	Goldstream WTP Drainage Improvements	Construct drainage improvements for the Goldstream Water Treatment Plant and assess	$200,000	S	WU	$100,000	$100,000	-	-	-	-	$100,000
22-17	New	Goldstream WTP Safety Improvements	Construct employee and public safety improvements such as a trail notification system if there was an ammonia spill.	$200,000	E	WU	$50,000	$50,000	-	-	-	-	$50,000
23-15	**New**	**Mt Tolmie Reservoir Security**	**Conduct public consultation with conceptual designs for site security required at the Mt Tolmie Reservoir**	**$60,000**	**S**	**WU**	-	**$10,000**	**$50,000**	-	-	-	**$60,000**
23-16	**Renewal**	**Humpback Channel Assessment and Upgrades**	**Hydraulicly assess the Humpback Overflow channel and conduct a condition assessment of the culverts at the Gatehouse.**	**$200,000**	**S**	**WU**	-	**$200,000**	-	-	-	-	**$200,000**
23-17	**Replacement**	**Main No. 4 - Mt Newton to Highway 17**	**Replacement of a approximately 1.9km of the Main No. 4 concrete pipe from Mt Newton and Central Saanich Road south to where it crosses Highway 17. A Strategic Priorities Fund grant has been applied to fund a portion of the works.**	**$2,800,000**	**S**	**WU**	-	**$2,800,000**	-	-	-	-	**$2,800,000**
23-17				**$6,000,000**	**S**	**Grant**	-	-	**$6,000,000**	-	-	-	**$6,000,000**
25-03	**Renewal**	**Transmission Main Upgrade Program**	**Identify, conceptually design, detail design and construct transmission main upgrades.**	**$30,000,000**	**S**	WU	-	-	-	**$10,000,000**	**$10,000,000**	**$10,000,000**	**$30,000,000**
23-29	**Renewal**	**Mt. Tolmie Control Valve Replacement**	**Supply and installation of the Mt. Tolmie Reservoir Control Valve**	**$300,000**	**E**	WU	-	**$300,000**	-	-	-	-	**$300,000**
													$0
Infrastructure Engineering and Operations Sub-Total				**$166,315,000**			**$8,908,000**	**$22,568,000**	**$21,850,000**	**$36,450,000**	**$45,750,000**	**$33,050,000**	**$159,668,000**
DAM SAFETY PROGRAM			**Database)**										
16-16	Renewal	Implications from Goldstream Dam Safety Review	Conduct dam improvements at the Goldstream dams that resulted for the Dam Safety Review and routine inspections (refer to the Dam Safety Database).	$825,000	S	WU	$200,000	$275,000	$75,000	-	-	-	$350,000
16-17	Renewal	Butchart Dam No. 5 Remediation Planning & Construction	Phase 1 Rehabilitation (grouting) of Butchart Dam No. 5 and planning for Phase 2.	$3,550,000	S	WU	$2,000,000	$50,000	$1,950,000	-	-	-	$2,000,000
17-25	Renewal	Implications from Sooke Lake Dam Safety Review	Conduct dam improvments at the Sookel Lake Dam that resulted from the Dam Safety Review and routine inspections (refer to the Dam Safety Database)	$1,210,000	S	WU	$400,000	$400,000	-	-	-	-	$400,000
18-19	New	Sooke Lake Dam - Instrumentation System Improvements	Complete dam performance instrumentation system/surveillance improvements for the Sooke Lake Dam.	**$1,800,000**	S	WU	$850,000	$950,000	**$600,000**	-	-	-	$1,550,000
18-20	New	Sooke Lake Dam - Breach Risk Reduction Measures	Implement measures to reduce Sooke Lake Dam breach implications in the unlikely event of dam failure (refer to the NHC Consulting study).	$600,000	S	WU	$500,000	$250,000	$250,000	-	-	-	$500,000
19-07	New	Integrate Dam Performance and Hydromet to SCADA	Integrate the dam safety instrumentation/surveillance (i.e. piezometers and weirs) and HydroMet stations to report to WIO through the existing SCADA system.	**$1,300,000**	E	WU	**$400,000**	**$600,000**	**$200,000**	**$200,000**	**$200,000**	-	$1,200,000
19-09	New	Cabin Pond Dams Decommissioning	The Cabin Pond Dams (x2) have been retired from drinking water service, plan to decommission.	$100,000	S	WU	-	-	$100,000	-	-	-	$100,000
19-12	New	Goldstream Dams Instrumentation Improvements	Conduct dam safety instrumentation/surveillance improvements (refer to report from Thurber Engineering).	$600,000	S	WU	$75,000	$175,000	$400,000	-	-	-	$575,000
19-13	New	Dam Safety Instrumentation	The existing dam safety instrumentation/surveillance equipment is getting older and will need to be replaced/rehabilitated (does not include pending SCADA effort).	$300,000	E	WU	$150,000	$250,000	$50,000	-	-	-	$300,000
20-19	Replacement	Goldstream System High Level Outlet Valve Replacements	The Goldstream and Butchart high level outlet valves have been identified as requiring replacement.	**$300,000**	S	WU	$150,000	**$250,000**	-	-	-	-	$250,000
21-03	New	Deception Dam - Dam Safety Review 2021 & Improvements	Conduct a Dam Safety Review and improvements for the Deception Dam.	**$1,800,000**	S	WU	$175,000	**$375,000**	**$200,000**	**$100,000**	**$500,000**	**$500,000**	$1,675,000
21-04	New	Saddle Dam - Dam Safety Review 2021 & Improvements	Conduct a Dam Safety Review and improvements for the Saddle Dam.	**$800,000**	S	WU	$100,000	**$200,000**	**$150,000**	**$200,000**	**$75,000**	**$75,000**	$700,000
21-21	Replacement	Goldstream Dams - 4 Low Level Gate Improvements	Logistics planning in 2022, installation in 2023	$150,000	S	WU	$150,000	$150,000	-	-	-	-	$150,000
22-08	New	Deception Dam Surveillance Improvements	Replace and supplement the Dam Safety Instrumentation at Deception Dam.	$450,000	S	WU	$150,000	$150,000	**$300,000**	-	-	-	$450,000

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Service Name: Regional Water Supply

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-07	Renewal	Sooke Lake Dam Spillway and Gates Retrofit	Detail and construct seismic retrofits for the existing structures initially focusing on the spillway and gates structures.	$450,000	S	WU	-	$150,000	$300,000	-	-	-	$450,000
23-08	Study	Regional Watershed Dams – Flood Forecasting System	Update the existing flood forecasting system (WD4Cast) to a modern version including Standard Operating Procedures and training for staff.	$300,000	S	WU	-	$150,000	$150,000	-	-	-	$300,000
23-09	Study	Sooke Lake Dam - Dam Safety Review 2023	Conduct a Dam Safety Review to meet regulatory requirement.	$200,000	S	WU	-	$200,000	-	-	-	-	$200,000
23-18	**Renewal**	**Sooke Lake Dam Spillway Channel Improvements**	**Construct bank protection for the Sooke Spillway Channel and clear the seepage weir blockage.**	**$700,000**	**S**	**WU**	-	**$200,000**	**$500,000**	-	-	-	**$700,000**
23-19	**Renewal**	**Charters Dam - Implications from Dam Safety Review**	**Carry out recommendations from the 2022 Dam Safety Review for Charters Dam**	**$200,000**	**S**	**WU**	-	**$100,000**	**$100,000**	-	-	-	**$200,000**
25-01	Study	Goldstream Dam - Dam Safety Review 2025 & Addressing Implications	Conduct a Dam Safety Review to meet regulatory requirement.	$200,000	S	WU	-	-	-	$200,000	-	-	$200,000
25-02	Study	Probable Maximum Flood and Inflow Design Flood Updates	Update the previous edition from 2015 (recommended 10 year review cycle).	$150,000	S	WU	-	-	-	$150,000	-	-	$150,000
													$0
Dam Safety Program Sub-Total				**$15,985,000**			**$5,300,000**	**$4,875,000**	**$5,325,000**	**$850,000**	**$775,000**	**$575,000**	**$12,400,000**
WATER QUALITY													
20-04	New	Sooke Lake HyDy Model Development	Critical data collection, model building+calibration, model utilization for 3 different scenarios	$520,000	E	WU	-	**$120,000**	**$120,000**	-	-		$240,000
22-06	Study	Sooke Lake Food Web Study	Assess the aquatic food web structure and create an inventory of fish and invertebrate species and distribution in Sooke Lake Reservoir - to be used as indicators of stream health	$100,000	S	WU	$50,000	$50,000	-	-	-		$50,000
23-06	Study	GVDWS Nitrification Study	Investigate nitrification occurrence and potential impacts on drinking water quality	$50,000	S	WU	-	$50,000	-	-	-		$50,000
24-02	Replacement	Boat Motor Replacement with Electric Outboards (Sooke and Goldstream Boats)	50hp and 15hp motor replacement due to age and water quality concerns, large electric outboards are already available from Torqeedo for instance	$60,000	E	WU	$60,000	$60,000	-	-	-		$60,000
24-04	Study	Sooke Lake Drawdown Study	Investigate drawdown effects on Sooke Lake water quality and ecosystem impacts with max drawdown and determine a safe max drawdown level for SOL.	$100,000	S	WU	-	-	$100,000	-	-	-	$100,000
25-04	Replacement	4 x multi-parameter field analyzers (SL1000)	Replace 4 multi-parameter (total/free/mono/ammonia) field analyzers	$20,000	E	WU	-	-	-	$20,000	-	-	$20,000
26-01	New	2 x Floating Water Quality Sensor Platforms	To support and confirm water quality data in SOL for Deep Norther Intake, install 2 floating sensor platforms	$200,000	E	WU	-	-	-	-	$200,000		$200,000
27-01	Study	Drinking Water Safety Plan Update	Review and update existing DWSP spreadsheet and risk registry. Consider planned system expansions/upgrades.	$80,000	S	WU	-	-	-	-	-	$80,000	$80,000
													$0
Water Quality Sub-Total				**$1,130,000**			**$110,000**	**$280,000**	**$220,000**	**$20,000**	**$200,000**	**$80,000**	**$800,000**
ANNUAL PROVISIONAL													
17-27	Replacement	Watershed Bridge and Culvert Replacement	Replacement of small culverts and bridges throughout the GVWSA.	$1,000,000	S	WU	-	$200,000	$200,000	$200,000	$200,000	**$200,000**	$1,000,000
17-28	Replacement	Watershed Security Infrastructure Upgrade and Replacement	New, upgrade and replacement of security infrastructure in the GVWSA.	$600,000	E	WU	-	$150,000	$150,000	$100,000	$100,000	**$100,000**	$600,000
17-29	Replacement	Water Supply Area Equipment Replacement	Hydrometeorological, fireweather and wildfire suppression equipment replacement.	**$575,000**	E	WU	-	**$115,000**	**$115,000**	**$115,000**	**$115,000**	**$115,000**	**$575,000**
17-30	Replacement	Transmission Main Repairs	Emergency repairs to the transmission mains.	$1,000,000	S	WU	-	$200,000	$200,000	$200,000	$200,000	**$200,000**	$1,000,000
17-31	Replacement	Transmission System Components Replacement	Replacement and repair of transmission components.	$400,000	S	WU	-	$80,000	$80,000	$80,000	$80,000	**$80,000**	$400,000
17-33	Replacement	Disinfection Equipment Parts Replacement	Replacement of incidental equipment and parts associated with the disinfection system.	$1,000,000	E	WU	-	$200,000	$200,000	$200,000	$200,000	**$200,000**	$1,000,000
17-34	Renewal	Supply System Computer Model Update	Annual update of the regional hydraulic model.	$100,000	S	WU	-	$20,000	$20,000	$20,000	$20,000	**$20,000**	$100,000
19-16	Replacement	Dam Improvements	Items not covered by Dam Safety Reviews, but brought up in Dam Safety Inspections and Dam Safety Reviews and address itesm in the dam safety database/risk registry	$1,500,000	S	WU	-	$300,000	$300,000	$300,000	$300,000	**$300,000**	$1,500,000
19-22	Replacement	SCADA Repairs & Equipment Replacement	Items not covered by the SCADA Replacement and SCADA Master Plan, but integral in maintaining the SCADA System and revenue meter system.	$750,000	E	WU	-	$150,000	$150,000	$150,000	$150,000	**$150,000**	$750,000
21-15	Replacement	Corrosion Protection	Replace corrosion protection assets, such as coatings, for the transmission system when identified.	$250,000	S	WU	-	$50,000	$50,000	$50,000	$50,000	**$50,000**	$250,000
21-16	Replacement	Valve Chamber Upgrades	Replace failing valves and appurtenances along the RWS supply system.	$1,000,000	S	WU	-	$200,000	$200,000	$200,000	$200,000	**$200,000**	$1,000,000
21-17	Replacement	Water Quality Equipment Replacement	Replacement of water quality equipment for the water quality lab and water quality operations	$250,000	E	WU	-	$50,000	$50,000	$50,000	$50,000	**$50,000**	$250,000
21-18	Renewal	LIMS support	Support for LIMS database	$125,000	E	WU	-	$25,000	$25,000	$25,000	$25,000	**$25,000**	$125,000
23-20	**Study**	**Land Exchange/Acquisition**	**Land surveys, appraisals to support decisions regarding land exchange to increase catchment area, buffer water supply areas and other possible land exchange and acquisition within the RWS system.**	**$400,000**	L	WU	-	**$80,000**	**$80,000**	**$80,000**	**$80,000**	**$80,000**	$400,000
Annual Provisional Sub-Total				**$8,950,000**			**$0**	**$1,820,000**	**$1,820,000**	**$1,770,000**	**$1,770,000**	**$1,770,000**	**$8,950,000**
CUSTOMER AND TECHNICAL SERVICES													
17-35	Replacement	Vehicle & Equipment Replacement (Funding from Replacement Fund)	This is for replacement of vehicles and equipment used by CRD Water Services for the day-to-day operation and maintenance of the supply system.	$2,873,000	V	ERF	$885,250	$995,000	$843,000	$630,000	$775,000	$855,000	$4,098,000
20-22	New	Vehicle for the Dam Safety Program	New Transit Van	$100,000	V	WU	$80,000	$100,000	-	-	-	-	$100,000
20-23	New	Vehicle for the CSE Support Program	New Transit Van	$100,000	V	WU	$62,000	$100,000	-	-	-	-	$100,000
21-30	New	Vehicle for Warehouse Operations	New pick up	$90,000	V	WU	$62,000	$90,000	-	-	-	-	$90,000
22-18	New	Electric Vehicle Charging Stations	7 Dual charging stations at 479 Island Hwy and 1 Dual charging station at the Watershed Protection FOC	$80,000	E	WU	$40,000	$40,000	-	-	-	-	$40,000
22-18					E	Grant	$40,000	$40,000	-	-	-	-	$40,000

Service #: 2.670

Service Name: Regional Water Supply

SECTION 1: PROJECT DESCRIPTION AND BUDGET													
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-21	New	EV Charging Stations Electrical Infrastructure	Electrical System upgrades at 479 Island Hwy to power up 44 charging stations	$855,000	E	WU	-	$680,000	-	-	$175,000	-	$855,000
23-22	New	Fuel Truck	Fuel tender truck	$200,000	E	WU	-	$200,000	-	-	-	-	$200,000
23-30	New	Fleet Shop Hoist	Heavy Capacity Hoist for fleet maintenance	$35,000	E	WU	-	$35,000	-	-	-	-	$35,000
23-31	New	Purchase of land	Purchasing of land near 479 for future office space	$1,500,000	L	WU	-	$1,500,000				-	$1,500,000
													$0
Customer and Technical Services Sub-Total				$5,833,000			$1,169,250	$3,780,000	$843,000	$630,000	$950,000	$855,000	$7,058,000
			GRAND TOTAL	$222,225,000			$20,995,250	$41,256,000	$34,483,000	$41,840,000	$50,155,000	$36,470,000	$204,204,000

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Project Number	17-01	**Capital Project Title**	Historic Goldstream Powerhouse Building	**Capital Project Description**	Repairs of historic Goldstream Powerhouse building and work toward making the site accessible to the public
Project Rationale	Located near the Japan Gulch Treatment Plant and the Sooke Hills Wilderness Trail (Trans Canada Trail), is an 1897 brick hydroelectric powerplant that served Victoria (notably the streetcars) for approx. 60 years. The Powerhouse has its own Wikipedia entry: http://en.wikipedia.org/wiki/Lubbe_Powerhouse and has captured public interest as a unique structure in BC history. An engineering condition assessment including engineered drawings, site plan and approximate cost of repairs was conducted in 2017. A major repair in the masonry on the north side of the building was completed in 2018. Further masonry and major crack repair was completed on the south side in 2019 ($10,000). A successful grant application ($76,000) was used in 2022 to replace the roof membrane/envelope. **The approved 2023 funds are to implement basic public interpretation signage and in 2025 to plan and seek grant funding or sponsors for security gates and fencing working toward a goal to make the site available to the public from the nearby Sooke Hills Wilderness Trail.**				

Project Number	18-10	**Capital Project Title**	Species-at-Risk Wildlife Habitat	**Capital Project Description**	Assessments (office and field) and planning for managing wildlife habitat, in particular species-at-risk habitat, in the GVWSA.
Project Rationale	An assessment (office and field) and conservation plan for managing wildlife habitat, in particular species-at-risk habitat, in the GVWSA. Funds in 2018 ($35,000) will be used for compilation of existing knowledge of species, distribution, habitat, research. Funds in 2019 and 2020 ($50,000 each) will be used to field verify species, critical habitat and movement corridors. Funds added in 2021 ($25,000) are to develop a GVWSA specific conservation plan based on the office and field investigations. Funds added in 2023 are in anticipation of future habitat mapping required to address BC Species-at-Risk legislation (currently being developed).				

Project Number	19-30	**Capital Project Title**	Leech WSA Lakes/Tributaries Assessment	**Capital Project Description**	An assessment of the physical, chemical and biological parameters of the lakes in the Leech WSA
Project Rationale	To assess restoration of the Leech Water Supply Area and prepare for use of Leech River water to supplement Sooke Lake Reservoir, baseline monitoring of the hydrological, physical, chemical and biological parameters of the main Leech WSA source waterbodies will be conducted. The work will be undertaken in conjunction with the Water Quality division. (Action from the 2017 Strategic Plan for Regional Water Supply).				

Project Number	20-05	**Capital Project Title**	Leech WSA Terrestrial Ecosystem Mapping & Wetland Classification/Mapping	**Capital Project Description**	Classification and mapping of terrestrial ecosystems and wetlands and integration with Sooke and Goldstream data.
Project Rationale	The existing Leech WSA terrestrial ecosystem mapping received from the previous landowner is not consistent with that of Sooke and Goldstream WSAs. The project is to renew the ecosystem mapping to a standard that matches Sooke and Goldstream for consistent data and analysis. There has been no detailed mapping of Leech WSA wetlands. The project is to conduct detailed wetland mapping in the Leech WSA to a standard that matches Sooke and Goldstream for consistent data and analysis. The projects have been combined (ecosystem mapping (20-05) and wetland mapping (20-06) and moved forward from 2020 to 2021. The project has been further moved forward from 2021 to 2022. **The project has been further moved forward from 2022 to 2023. It is advantageous to wait for advances in technology and partners (BC) which may improve the product and/or reduce costs.**				

Service:	2.670	Regional Water Supply

Project Number	20-06	**Capital Project Title**	Addressing mining in Leech WSA (impacts, agreements)	**Capital Project Description**	Funding to support work to reduce the impact of mining claims in the Leech WSA
Project Rationale	Assessment and/or studies and/or funds to buy and cancel mining claims to mitigate impacts from mining activities and with the goal of reducing mining claims in the Leech Water Supply Area.				

Project Number	20-27	**Capital Project Title**	GVWSA Forest Resilience - wildfire/forest modelling and forest management field trials	**Capital Project Description**	Modelling forest and wildfire risk under climate change scenarios & forest/fuel management field trials.
Project Rationale	Projects to: a). model impact of climate change on forests, forest fuel types, and associated wildfire behavior and probability and potential effects of management options; and b). trial forest and fuel management treatments that reduce wildfire risk, such as prescribed fire and stand diversification, in the Leech WSA prior to considering those treatment options in Sooke or Goldstream WSAs. **Planned additional funding is being moved forward in the plan. There have been a lack of internal and consulting resources to carry out the projects.**				

Project Number	20-28	**Capital Project Title**	GVWSA Forest Resilience - Assessments of forest health and resilience	**Capital Project Description**	Field assessments to better understand current forest health and resilience.
Project Rationale	Field assessments to better understand current forest health and resilience including: increasing pine mortality, increase in bark beetle killed trees, existing advance regeneration in the understory, sedimentation sources from roads. The project funding for 2021 and 2022 is moved forward by one year to 2022 and 2023. **Planned additional funding is being moved forward in the plan. There have been a lack of internal and consulting resources to carry out the projects.**				

Project Number	21-19	**Capital Project Title**	Lakes Assessment Sooke and Goldstream WSAs	**Capital Project Description**	An assessment of the physical, chemical and biological parameters of the natural lakes in Sooke and Goldstream WSAs
Project Rationale	Small lakes in the Sooke and Goldstream WSAs influence both watershed hydrology and water quality in downstream creeks and supply reservoirs. While basic water quality sampling has been undertaken in some of these water bodies, there is a need to map the bathymetry, calculate water volumes, and conduct more comprehensive sampling of the chemical and biological parameters and aquatic vegetation of these lakes. This will facilitate comparisons of these parameters with lakes in the Leech WSA and water quality in existing and future water supply lands.				

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Project Number	21-20	**Capital Project Title**	West Leech Road	**Capital Project Description**	Plan followed by construction of a road to access the western portion of the Leech WSA.

Project Rationale A large portion of the western Leech WSA currently has overgrown unassessed roads. Brushing, upgrade, re-surfacing and some new road construction is required to provide access to this area for wildfire response, security patrols and forest management. Funds to implement plans have been added for 2022-2024.

Project Number	23-02	**Capital Project Title**	GVWSA LiDAR Mapping	**Capital Project Description**	Detailed contour mapping of ground, vegetation and tree cover (3D scanning)

Project Rationale LiDAR (which stands for Light Detection and Ranging) uses light in the form of a pulsed laser to measure ranges (distances). LiDAR can be acquired when orthophotography or other data is collected from the air. LiDAR provides three-dimensional information about the forest stand structure which can be used by GIS (Geographic Information Systems). LiDAR data can be used to quantify forest structure, canopy biomass, and the size and configuration of forest openings to improve understanding of forest fuel loadings and watershed disturbance processes. **Initial project scoping has refined a required budget of $250,000 rather than the previously planned $120,000. The results will be used to plan forest fuel treatments across the GVWSA.**

Project Number	22-04	**Capital Project Title**	GVWSA Orthophotography	**Capital Project Description**	Annual contribution to capture of regional digital orthophotography for baseline mapping and monitoring.

Project Rationale Every two years CRD coordinates with municipalities and other levels of government to update aerial photography of the combined areas of interest in the region and develop an overall digital mosiac image. The images of the Greater Victoria Water Supply Area are used to monitor forest disturbances and adjacent land use activities and update spatial databases. To date these funds have come from Operating budgets, making it difficult to undertake other projects in the years when the photography is being flown. **The funding plan has been adjusted to provide funds every second year when it is needed rather than annually.**

Project Number	22-09	**Capital Project Title**	GVWSA Powerlines Wildfire Risk Mitigation Plan	**Capital Project Description**	A detailed assessment, options and plan to reduce the risk of wildfire start from tree fall onto CRD powerlines in the GVWSA.

Project Rationale A powerline that supplies Sooke Dam, the Head Tank, and associated infrastructure runs along the forested slopes on the east side of Sooke Lake Reservoir. Power interruption from tree fall is an ongoing concern. Tree fall on the powerline during the summer months could start a wildfire. While the forest along the line is actively managed to reduce tree fall hazard, concerns about fire starts has prompted a call to investigate the option of clearing a much wider area along the line. Funds will be used to carry out an assessment of the feasibility and impacts of this option.

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Project Number	22-10	**Capital Project Title**	GVWSA/RWS Educational Videos	**Capital Project Description**	Development of educational videos to address Regional Water Supply issues of interest to the public such as: wildfire risk and mitigation; climate change; water supply master plan update.
Project Rationale	The Watershed Protection division provides educational tours of the GVWSA and Regional Water Supply infrastructure. During the COVID pandemic, operating funds dedicated to tours were instead used to develop educational videos to replace or supplement tours. Going forward, there is a desire to provide further educational material on specific topics of current public interest such as: climate change and regional water supply; GVWSA wildfire management; and the Master Plan update for regional water supply. The funding request is for development of one video per year for 2022 and 2023. **Given development of a corporate wide media strategy in 2022, approved funding has been moved forward to ensure additional videos are designed to fit with the strategy and new video branding templates.**				

Project Number	23-05	**Capital Project Title**	Spill Management Plan and Implementation	**Capital Project Description**	Review, assessment and re-development of a spill management plan for the GVWSA along with potential procurement of additional equipment or supplies.
Project Rationale	The existing spill preparedness plan to protect water quality and other resources in the GVWSA is more than 15 years old. An external review, assessment and re-development of a more comprehensive spill management plan for the GVWSA that considers improved materials, technology and strategies is required. Funding may allow for procurement of recommended spill supplies, or a separate funding request may follow in a subsequent year.				

Project Number	**24-03**	**Capital Project Title**	**Biosecurity Risk Assessment & Procedures**	**Capital Project Description**	**Assess GVWSA biosecurity risks and develop mitigating protocols/procedures**
Project Rationale	**There has already been work done to identify and assess possible sources of biosecurity risk to the GVWSA in the forms of entry of pathogens, invasive plant and animal species, contaminated soils and materials. The project is intended to document the biosecurity assessment and prepare and work with staff to implement practical procedures to mitigate the highest risks.**				

Project Number	09-01	**Capital Project Title**	Leech River Watershed Restoration	**Capital Project Description**	A 17 year project to restore the Leech WSA lands for water supply.
Project Rationale	A 17 year project to 2025 to restore the Leech WSA lands for water supply. An update of projects completed and planned was provided in June 2019 (RWSC Report #19-13). Funding allocated by end of 2025 will be $5,517,000; however total capital expenditure in the Leech WSA is higher when separate projects to install major bridges is considered.				

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Project Number	16-01	**Capital Project Title**	Replace Gatehouse at Goldstream Entrance	**Capital Project Description**	The GVWSA entry gatehouse at Goldstream is past end of life and is to be replaced with a purpose built structure with improved vehicle flow and security function
Project Rationale	Enhanced security is required at the Goldstream entrance to the Water Supply Area. The existing gatehouse/first aid trailer has reached end of life and is unsuitable and located inside the secured area. A site design and purpose built facility with in/out roads, fencing and upgraded autogates (17-09) is planned requiring funding consistent with the project. The scope and scale of this project has increased since the current location is no longer considered feasible/advantageous for the upgrade. Preliminary design and cost estimates have been completed indicating the requested funding. The design and cost includes roadway changes and asphalt, automated gates, and the custom building.				

Project Number	16-06	**Capital Project Title**	Goldstream IWS Field Office1	**Capital Project Description**	Renewal of Water Quality field office/lab and equipment storage and Watershed Protection office, yard, training space and equipment storage, replacing longstanding temporary facilities.
Project Rationale	Watershed Protection staff (26 FTE and 8 seasonal auxiliaries) are currently located in 2 trailers and a house at the Goldstream Gate entrance to the water supply area, and in office space at the Integrated Water Services office in View Royal. The trailers were considered temporary office space since their implementation over 15 years ago. The trailers are old, prone to leaks and a concern for mold. Water Quality field staff are located in another old converted facility in the Goldstream area. In addition, there are insufficient facilities for training, equipment storage, emergency management and public education. The separation of staff between various Goldstream facilities and the View Royal location causes inefficiencies and organizational difficulties. The IWS office is also above capacity and moving Watershed Protection staff out will extend the existing office space. An initial investment in 2016 was used to develop a needs assessment for the building and surrounding Goldstream entrance area and cost estimates. Carry forward funds from 2020 will be used to develop a design with building and site construction planned for 2022 and 2023. The disposition of the IWS gravel pit in Goldstream is expected to largely fund the new building. **Given a rough construction cost estimate of $7.5 million for the building and yard; an additional $1.2 million was added to the budget (in addition to the approved $500,000) in 2024. Budget design work in 2022 will provide more detailed cost estimates for construction to begin in 2023 and complete in 2024.**				

Project Number	17-02	**Capital Project Title**	Leech River HydroMet System	**Capital Project Description**	Installation of a network of hydrometeorological stations to collect water quantity and quality information for the Leech WSA.
Project Rationale	A 17 year $ 5.756 M capital plan is being carried out to restore the Leech Water Supply Area (Project #09-01) to prepare for future water needs. Currently only one hydrological measuring station is capturing flow and turbidity measurements 3.8 km downstream of the future water intake on the Leech River. In order to understand and predict the effect of precipitation, storm events and various restoration management measures on Leech River water quality and quantity, a network of hydrological measuring stations is needed further upstream in the Leech River watershed. This capital project first funded a design study of the most effective and efficient monitoring system that could be implemented ($10,000) prior to funding implementation beginning in 2018 ($80,000). Additional funding requests of $30,000 in 2020 (new total $100,000) and $10,000 in 2021 (new total $25,000) to provide assistance in accessing and addressing safety issues at new weather and hydrology monitoring sites and installing the equipment. Funding requests reflect difficult terrain and access to reach monitoring locations. **An additional $40,000 is requested to complete instrumentation of the Leech River system.**				

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Project Number	18-05	**Capital Project Title**	GVWSA Forest Fuel Management/FireSmart Activities	**Capital Project Description**	Implementation of forest fuel management and FireSmart actions in strategic locations for wildfire risk management in the GVWSA.

Project Rationale Wildfire is the greatest threat to water quality in the GVWSA. In 2014 - 2018 CRD staff completed two new fuel reduction corridor projects. Funding to tender contract projects is required in order to complete priority fuel management projects over and above existing staff effort which will be focused on maintenance of existing fuel managed sites. A requested increase from $75,000 to $100,000 annually reflects costs experienced in the first year of tendering fuel management work. The need for fuel management to address priority areas will be ongoing and funding is required annually for the 5 year period.

Project Number	19-02	**Capital Project Title**	Whiskey Creek Bridge Replacement (Sooke WSA)	**Capital Project Description**	Replacement of the existing undersized bridge with a longer and higher concrete structure.

Project Rationale Whiskey Creek bridge is located on the Leechtown Main Road, one of the main access routes to Sooke Lake Dam and other critical IWS infrastructure. Whiskey Creek requires a larger bridge as it has been overtopped by storm events in the past and this poses water quality, environmental and safety risks. The project has been moved forward from 2022 to 2023 to allow higher priorities to be addressed first. **The bridge project is moved forward to 2024 with design work to begin in 2023.**

Project Number	19-19	**Capital Project Title**	Hydromet Upgrades Sooke and Goldstream	**Capital Project Description**	Install additional hydrology monitoring sites on Sooke Lake Reservoir inflow streams and increase instrumentation on meteorological stations in Sooke and Goldstream watersheds.

Project Rationale Only the main tributary inflows into Sooke Lake Reservoir are monitored. To better understand the hydrology of the Sooke watershed, additional hydrology monitoring sites are required. The existing meteorological stations in Sooke and Goldstream watersheds have only basic instrumentation and would benefit from additional sensors and upgrades to improve the quality of the meteorological data. The proposed funds for 2020 have been increased by $20,000 to cover the costs associated with site preparation, addressing site safety issues and assistance with station installation. **Additional funding ($60,000) is requested in 2023 to complete required upgrades of the Sooke and Goldstream hydromet network.**

Project Number	20-01	**Capital Project Title**	Kapoor Main Mile 1 Bridge and Asphalt Upgrade	**Capital Project Description**	Replacement of the existing undersized culvert with a large bridge as well as subsequent 500 m road asphalt replacement.

Project Rationale The existing culvert at Mile 1 on Kapoor Main is undersized, has evidence of buried organics in the fill material and has oversteepend, unstable banks. The culvert will be removed and a bridge installed to improve water carrying capacity at peak flows, fish passage and bank stability. The asphalt section uphill of the bridge will also be repaired or replaced as a component of the project. The project has been moved forward from 2021 to 2022 to allow higher priorities to be addressed first. The project has been phased to replace the bridge in 2022 and replace the asphalt in 2023 with an increased budget allowance. **The project was moved forward by an additional year to 2023 (bridge installation) and 2024 (replace asphalt section of road). The project budget has been increased to reflect expected cost.**

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Project Number	20-29	**Capital Project Title**	GVWSA Gravel Crushing	**Capital Project Description**	Production of gravel at existing quarries in Sooke and Goldstream WSAs.
Project Rationale	Production of 19 mm road surfacing gravel from GVWSA quarries are required every few years to maintain roads. Gravel production needs are anticipated in 2023 and 2026. **The need for additional gravel crushing has been pushed forward by one year to 2024.**				

Project Number	21-26	**Capital Project Title**	Road Deactivation/Rehabilitation in the GVWSA	**Capital Project Description**	Deactivate or rehabilitate unneeded roads in the Sooke and Goldstream WSAs.
Project Rationale	A review was undertaken to identify roads in the Sooke and Goldstream WSAs that could be rehabilitated and removed from the road network without undue impact to operations, wildfire response and security. Funding is required over the 5 year period to make progress on the roads identified to be deactivated/rehabilitated.				

Project Number	21-27	**Capital Project Title**	Autogate Installations on Primary Access Routes	**Capital Project Description**	Install autogates on the main access routes where the Sooke Hills Wilderness Trail and E&N rail line cross to improve security
Project Rationale	Continued residential growth and corresponding increasing recreational pressure bring the public close to critical works (Goldstream Treatment Plant, and Ammonia Injection building). Recreational use of the Sooke Hills Wilderness Trail and Park also generate tresspass into the GVWSA, and Drinking Water Protection Zone. One autogate is being installed in 2021, with three subsequent autogates to be installed during 2022 and 2023. The proposed autogates improve security by 24 hour recorded keycard access operation and improved location to increase security. **The third and fourth autogate are being deferred by an additional year to 2024 with an additional $50,000 added to the project budget to allow for additional design and siting considerations; and provincial, Fortis Gas and Island Corridor Foundation to process approvals before the work can be tendered.**				

Project Number	22-02	**Capital Project Title**	Muckpile Bridge Supply and Install (Deception)	**Capital Project Description**	Replacement of undersized culverts with bridge which will allow for fish and western toad migration.
Project Rationale	Replacement of undersized culverts with a concrete deck L100 bridge which will alo improve fish passage and western toad migration. **Addition of funding for design work ahead of construction.**				

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Project Number	23-04	**Capital Project Title**	17S/Sooke Main Bridge Replacement	**Capital Project Description**	Undersized bridge replacement
Project Rationale	The current structure (3 concrete culverts side-by-side with a concrete deck) does not allow adequate room to pass potential storm debris. The most recent engineering inspection stated this recycled structure is in fair shape, with spalling of the concrete. The structure is planned to be replaced with a free span concrete bridge. The project has been moved forward from 2023 to 2025 to allow higher priorities to be addressed first. **Addition of funding for design work ahead of construction.**				

Project Number	22-11	**Capital Project Title**	Additional Boom Anchors for Sooke Lake Reservoir debris boom	**Capital Project Description**	The log boom protecting the Sooke Lake Reservoir Intake Tower from floating woody debris is inadequately anchored and requiring two additional anchors.
Project Rationale	The debris boom on Sooke Lake Reservoir with the existing anchors has the capacity to strike the Intake Tower if the boom breaks. It is recommended to add two additional anchors to ensure that if the boom breaks it will not damage the Intake Tower. **An increased project budget (additional $20,000) is required to design and install the anchors.**				

Project Number	23-10	**Capital Project Title**	Work platform for Sooke Lake Reservoir	**Capital Project Description**	A towable work platform for conducting stationary on-water work activities such as boom and intake tower maintenance and spill response.
Project Rationale	This request is for a non-powered towable dock or barge that can be moved to various project sites as required. It allows workers to easily access work on the water from a stable platform, and can allow small equipment (pumps or generators) to be operated on appropriate spill containment, and to be left in place for extended periods of time.				

Project Number	23-11	**Capital Project Title**	Purchase and deployment of Second Wildfire Camera for Leech WSA, and analytic software	**Capital Project Description**	A secondary wildfire camera to monitor for heat and smoke signatures in the Leech WSA during fire season.
Project Rationale	Rapid detection is key to taking action when fires are still small and controllable. An infrared camera network, supported by software to identify potential ignitions, can be monitored by staff and an after hours service to rapidly provide an alert to new fire starts. This allows response staff to arrive before the fire has a chance to dig in and start to spread quickly. There is an existing camera at Mount Healy that "sees" large portions of the Sooke WSA. The Leech WSA is the most remote and least visible area (to the public and staff) and there is a strong benefit to early detection. The camera may need to be supported with a tower and communications upgrades. **Funding in 2023 is earmarked for analytic software for both wildfire cameras and funding in 2024 is earmarked for purchase and deployment of the additional Leech camera.**				

Project Number	**23-23**	**Capital Project Title**	**Brushcutting head for Excavator**	**Capital Project Description**	**The existing brushcutting head from the excavator used in roadside maintenance has reached end of life and requires replacement.**
Project Rationale	**The existing brush cutting head for the excavator is past end of life and requires replacement. The old head will be disposed of and offset the cost of the new head.**				

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Project Number	16-10	**Capital Project Title**	Post Disaster Emergency Water Supply	**Capital Project Description**	Identify and procure emergency systems for post disaster preparedness.
Project Rationale	In the event of a disaster, it is proposed to have in place the ability to source, treat (if required) and distribute drinking water during the initial and sustained response and recovery phases to the public. This item will see the study of the issue in 2016 and 2017 with the anticipated purchase of one or more emergency distribution systems in 2017. Initial investigation has highlighted areas, such as having hardened hydrants/standpipes that the CRD should be investing in. Additional funds are required to continue implementing these additional works and equipment.				

Project Number	17-13	**Capital Project Title**	Asset Management Plan	**Capital Project Description**	Development of a plan to inform future areas of study and highlight critical infrastructure improvements.
Project Rationale	This plan will bring various components together from items 14-01, 16-07, 16-08, 16-09, 16-10 and 16-11 and form a strategic plan that will identify future study and construction requirements with capital replacement budgets and schedules.				

Project Number	19-15	**Capital Project Title**	Hydraulic Capacity Assessment and Transient Pressure Analysis	**Capital Project Description**	Determine the existing level-of-service for the RWSC transmission system and conduct a transient pressure analysis
Project Rationale	The RWSC transmission is complex with all the connection points to it. Funding is required to determine the available pressures and flows throughout the transmission system and whether it is susceptible to transient pressure waves.				

Project Number	20-08	**Capital Project Title**	Regional Water DCC Program	**Capital Project Description**	Design of a Regional DCC Program
Project Rationale	The municipalities are developing and growing and may result in upgrades to maintain the level of service due to development. Funds are required to design a Regional Water Development Cost Charge program.				

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Project Number	20-10	**Capital Project Title**	Condition & Vulnerability Assessment	**Capital Project Description**	Conduct a condition assessment of critical supply infrastructure and assess its possibility of risk.
Project Rationale	The RWSC is a large system with infrastructure of various ages and condition. Funding is required to conduct a condition assessment of critical infrastructure, such as Humpback PRV, and assess their risk of failure and provide a high level timeline for replacement/renewal.				

Project Number	21-05	**Capital Project Title**	Level of Service Agreement	**Capital Project Description**	From #19-15 & #20-11, develop level-of-service agreements for participating municipalities to address hydraulic capacity of infrastructure.
Project Rationale	The RWSC supplies water directly and indirectly to 12 municipalities. Based upon Capital Projects #19-15 and #20-11, level-of-service agreements for participating municipalities will be developed to address hydraulic capacity of infrastructure.				

Project Number	18-07	**Capital Project Title**	Replacement of UV System	**Capital Project Description**	Replacement of the UV system at the Goldstream Water Treatment Plant
Project Rationale	Two 24” UV disinfection units that were decommissioned from the old Charters Creek plant are required to be installed at the JG plant along with electrical and control connections. Inlet and outlet valves are in place, but require 24” stainless steel piping to insert units into place. Funding is required to relocate existing UV disinfection units to the JG plant and provide electrical & control and piping connections. Construction has been spread over two years to correspond with construction over the winter period.				

Project Number	18-08	**Capital Project Title**	Bulk Supply Meter Replacement Program	**Capital Project Description**	Planned replacement of aging bulk meter replacement based upon a condition assessment and water audit.
Project Rationale	This item is to replace, upgrade and install new bulk water meters and related equipment that measure flow and volumes of water delivered to the wholesale customers. Many of the meter stations are in need of upgrading. Funding is required to replace the flow meter and appurtenances.Funding is required for Blue Ridge, Alderly, Holland and Maplewood replacements.				

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Project Number	18-15	**Capital Project Title**	Corrosion Protection Program	**Capital Project Description**	Study deficiencies in the current material protection and implement recommendations.
Project Rationale	This item is to assess, design and implement cathodic protection for the various infrastructure, including steel pipes, that are susceptible to corrosion. The supply system has various implementations of cathodic protection ranging from interior/exterior coatings for pipe and passive anodes to impressed current systems with variable results and condition. Funding is required to retain a specialist to conduct a high level assessment of existing infrastructure with recommendations for additional investigation or areas that require immediate attention.				

Project Number	18-18	**Capital Project Title**	Main No.3 Segment Replacement	**Capital Project Description**	Replacement of segments of Main No. 3 based upon previous studies.
Project Rationale	The existing Main No. 3 is approximately 70 years old. Some section of the 22 km main are steel pipe in known potentially corrosive soils. It is proposed to eventually replace a segment or Main #3 on Wale Road, Island Hwy. and Adams Place in Colwood and View Royal. Conceptual design and options analysis will start in 2023 with detailed design and construction commencing in 2024 to 2027. Funding is required to retain a consultant to undertake design and to construct a replacement to Main No. 3.				

Project Number	19-05	**Capital Project Title**	Repairs - Kapoor Shutdown	**Capital Project Description**	Repair items such as defects in the Kapoor tunnel, replacement of critical valves, intake exterior inspection and actuator replacement while the Kapoor tunnel is shutdown.
Project Rationale	During the 2016 Kapoor Tunnel inspection numerous deficiencies were noted. Some of the repairs were made and inspected in 2017. Funds are required to complete remaining identified repairs as well as conduct other works, such as head tank valve maintenance, dive inspection of the Intake Tower, hydraulic actuator line replacement, that can only be conducted when the Kapoor Tunnel is offline.				

Project Number	19-23	**Capital Project Title**	Critical Spare Equipment Storage & Pipe Yard	**Capital Project Description**	Plan, design and construct a critical equipment storage building.
Project Rationale	Additional and accessible storage is required at the pipe yard for critical spare equipment such as repair bands and clamps. Funds are required to pland, design and construct an equipment storage building accessible by loading vehicles.				

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Project Number	20-16	**Capital Project Title**	Cecelia Meter Replacement	**Capital Project Description**	Replacement of the Cecelia billing meter as well as its enclosure.
Project Rationale	The St Giles and Cecelia meters are aging and in hard to maintain locations. Funding is required to construct new meter sites and decommission and demolition the old sites.				

Project Number	20-17	**Capital Project Title**	Decommission & Conceptual Design of the Smith Hill Site	**Capital Project Description**	Plan for decommission the conceptual design for the replacement of the Smith Hill reservoir site.
Project Rationale	The Smith Hill reservoir has not been in operation for many years. Funds are required to plan for decommission the site in 2020 and then carry out decommissioning in 2023.				

Project Number	21-06	**Capital Project Title**	Sooke Lake Dam Spillway Hoist and Stop Log Replacement	**Capital Project Description**	Replacement of the sluice gate spillway hoist and stop logs at Sooke Lake Dam.
Project Rationale	The Sooke Lake Dam Spillway Hoist is at it's end of life and poses a risk of failure when required for use of lowering the high level gate barriers. Funds are required to replace the hoist.				

Project Number	21-09	**Capital Project Title**	Goldstream Water Chlorination Gas System Removal	**Capital Project Description**	Plan and construct provisions for removal of chlorination system
Project Rationale	The Goldstream Water Treatment Plant has undergone numerous upgrades and updates, both large and small since its initial construction. There are numerous vestigial mechanical and electrical assets that require planned removal. Funds are required to plan and remove unused assets that affect maintenance of the system.				

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Project Number	21-10	**Capital Project Title**	SCADA Masterplan and System Upgrades	**Capital Project Description**	Update the SCADA Master Plan in conjunction with the Juan de Fuca Water Distribution, Saanich Peninsula Water and Wastewater, and Core Area Wastewater Services.
Project Rationale	The SCADA and radio system utilized by the RWS comprises of components ranging from 2-25 years in age. A planned replacement of assets, to be coordinated with the Juan de Fuca Water Distribution and Saanich Peninsula Water & Wastewater Systems is required to create a more resilient and cohesive communications system				

Project Number	21-11	**Capital Project Title**	RWS Supply Main No. 4 Upgrade	**Capital Project Description**	Upgrade vulnerable sections of the RWS Supply Main No. 4 and Main No. 1 to a resilient system to better able to withstand a seismic event. Vulnerable sections are Concrete Cylinder pipe material which is susceptible to failure during a seismic event. This is part of project partnered with the Saanich Peninsula Water system.
Project Rationale	Sections of RWS Supply Main No. 4 have been identified as being vulnerable due to age and material type during a seismic event and require replacement. To support replacement of the Goldstream section of Main No. 4, improvements to RWS Supply Main No. 1 are required, such as replacement of approximately 40 m of transmission Main #1 at Watkiss Way and upgrade of the Watkiss PRV, upgrade of the Millstream PRV, modifications to the Humpback PRV and construction of five new pressure control stations. This project is part of a project partnered with the Saanich Peninsula Water System to increase the resilience of the water system by replacing vulnerable sections of transmission mains.The budget breakdown of the works: Goldstream section of Main #4 $21,975,000; Watkiss Way section of Main #1 $950,000; Watkiss PRV $1,250,000; Millstream PRV $1,350,000; Humpback PRV improvements $825,000; Five new PRVs $9,050,000.				

Project Number	22-14	**Capital Project Title**	Sooke River Intake Feasibility	**Capital Project Description**	A feasibility study for an intake from Sooke River to replace the Main No. 15 salmon fishery contribution, for a variety of reasons.
Project Rationale	The feasibility to construct an intake from Sooke River to replace the Main No. 15 salmon fishery contribution.				

Project Number	22-15	**Capital Project Title**	Microwave Radio Upgrades	**Capital Project Description**	To provide a high bandwidth communications backbone to the RWS system, a microwave communications system will be installed.
Project Rationale	To provide a high bandwidth communications backbone to the RWS system, a microwave communications system will be installed. Supports current and future fire detection cameras.				

Service: **2.670** **Regional Water Supply**

Project Number	22-16	**Capital Project Title**	Goldstream WTP Drainage Improvements	**Capital Project Description**	Construct drainage improvements for the Goldstream Water Treatment Plant and assess
Project Rationale	The Goldstream Water Treatment Plant is located near the Goldstream waterway, drainage improvements are required so that the Goldstream waterway is not impacted if there were to be a chlorine or ammonia spill.				

Project Number	22-17	**Capital Project Title**	Goldstream WTP Safety Improvements	**Capital Project Description**	Construct employee and public safety improvements such as a trail notification system if there was an ammonia spill.
Project Rationale	The Goldstream Water Treatment Plant is located near a public trail, safety improvements such as a notification system are required. Funds will be for design and construction.				

Project Number	16-16	**Capital Project Title**	Implications from Goldstream Dam Safety Review	**Capital Project Description**	Conduct dam improvements at the Goldstream dams that resulted for the Dam Safety Review and routine inspections (refer to the Dam Safety Database).
Project Rationale	The Goldstream Dams Dam Safety Review was initiated in 2015 and delivered in 2016 and the review provided recommendations for dam safety improvements for the 11 dams in the Goldstream Watershed. The dam deficiencies and related projects are identified in the Dam Safety Database.				

Project Number	16-17	**Capital Project Title**	Butchart Dam No. 5 Remediation Planning & Construction	**Capital Project Description**	Phase 1 Rehabilitation (grouting) of Butchart Dam No. 5 and planning for Phase 2.
Project Rationale	Butchart Dam #5 was observed to have a sinkhole on the downstream slope. The earthfill dam was founded on limestone in the about 1905 and seepage issues have occurred since that time. A geotechnical investigation was conducted in 2016, and remediation has been recommended by geotechnical consultant. It is proposed to complete detailed design of remediation in 2018 and construction of repairs in 2019. Phase 1 of the revised program is complete and the dam is now in the monitoring stage.				

Service:	**2.670**	**Regional Water Supply**

Project Number	17-25	**Capital Project Title**	Implications from Sooke Lake Dam Safety Review	**Capital Project Description**	Conduct dam improvments at the Sookel Lake Dam that resulted from the Dam Safety Review and routine inspections (refer to the Dam Safety Database)
Project Rationale	The 2016 Dam Safety Review Audit was completed and provided a list of recommended improvements. Upcoming capital work to be completed is identified in the dam safety database.				

Project Number	18-19	**Capital Project Title**	Sooke Lake Dam - Instrumentation System Improvements	**Capital Project Description**	Complete dam performance instrumentation system/surveillance improvements for the Sooke Lake Dam.
Project Rationale	The 2016 Dam Safety Review identified and recommended various dam safety surveillance instrumentation improvements including piezometers, weirs, seismometers, etc. An Instrumentation system plan was completed and includes a prioritized list of improvement projects.				

Project Number	18-20	**Capital Project Title**	Sooke Lake Dam - Breach Risk Reduction Measures	**Capital Project Description**	Implement measures to reduce Sooke Lake Dam breach implications in the unlikely event of dam failure (refer to the NHC Consulting study).
Project Rationale	A Dam Breach Assessment and Inundation Zone Mapping proecjt was completed in 2017 by an engineering consutlant and risk mitigation measures included structural and non-structural measures to lower risk should a dam breach occur. The measures are captured in the Dam Safety Database.				

Project Number	19-07	**Capital Project Title**	Integrate Dam Performance and Hydromet to SCADA	**Capital Project Description**	Integrate the dam safety instrumentation/surveillance (i.e. piezometers and weirs) and HydroMet stations to report to WIO through the existing SCADA system.
Project Rationale	Based on capital project 18-19, dam performance piezometers and weirs and Hydromet/Dam Safety Instrumentation stations will be integrated through the SCADA system.				

Service:	**2.670**	**Regional Water Supply**

Project Number	19-09	**Capital Project Title**	Cabin Pond Dams Decommissioning	**Capital Project Description**	The Cabin Pond Dams (x2) have been retired from drinking water service, plan to decommission.
Project Rationale	The two Cabin Pond Dams have been retired from drinking water service with no other interested owners. Funds are required to plan and implement decommissioning of the dams.				

Project Number	19-12	**Capital Project Title**	Goldstream Dams Instrumentation Improvements	**Capital Project Description**	Conduct dam safety instrumentation/surveillance improvements (refer to report from Thurber Engineering).
Project Rationale	Thurber completed a study on the Goldstream Dam instrumentation and found numerous deficiencies with respect to dam safety. Funds are required to design and implement improvements to the Goldstream Dam instrumentation.				

Project Number	19-13	**Capital Project Title**	Dam Safety Instrumentation	**Capital Project Description**	The existing dam safety instrumentation/surveillance equipment is getting older and will need to be replaced/rehabilitated (does not include pending SCADA effort).
Project Rationale	Aging Hydromet/Dam Safety Instrumentation stations maintained by Infrastructure Engineering require replacement so that ongoing monitoring within the watersheds can be maintained. Funds are required for upgrades and replacement of existing Hydromet Stations.				

Project Number	20-19	**Capital Project Title**	Goldstream System High Level Outlet Valve Replacements	**Capital Project Description**	The Goldstream and Butchart high level outlet valves have been identified as requiring replacement.
Project Rationale	Through dam safety inspections and routine operations, the Goldstream and Butchart high level outlet valves have been identified as requiring replacement. Funds are required to design and replace the valves.				

Service: **2.670** **Regional Water Supply**

Project Number	21-03	**Capital Project Title**	Deception Dam - Dam Safety Review 2021 & Improvements	**Capital Project Description**	Conduct a Dam Safety Review and improvements for the Deception Dam.
Project Rationale	Deception Dam has a consequence classification of "very high" and a dam safety review is required to be completed every ten years under the current B.C. Dam Safety Regulation. The last dam safety review was completed in 2011. The dam safety review is anticipcated to be an "audit-style" assessment of the physical condition of the dam, operations, maintenance, surveillance, identification of dam safety deficiencies and recommendations for dam safety improvements. Project includes budget for subsequent year to complete recommended dam safety improvements.				

Project Number	21-04	**Capital Project Title**	Saddle Dam - Dam Safety Review 2021 & Improvements	**Capital Project Description**	Conduct a Dam Safety Review and improvements for the Saddle Dam.
Project Rationale	Saddle Dam has a consequence classification of "very high" and a dam safety review is required to be completed every ten years under the current B.C. Dam Safety Regulation. The last dam safety review was completed in 2011. The dam safety review is anticipated to be and "audit-style" assessment of the physical condition of the dam, operations, maintenance, surveillance, identification of dam safety deficiencies and recommendations for dam safety improvements. Project includes budget for subsequent year to complete recommended dam safety improvements.				

Project Number	21-21	**Capital Project Title**	Goldstream Dams - 4 Low Level Gate Improvements	**Capital Project Description**	Logistics planning in 2022, installation in 2023
Project Rationale	Several of the water control gates related to the Goldstream dams are in need of repair and possibly replacement.				

Project Number	22-08	**Capital Project Title**	Deception Dam Surveillance Improvements	**Capital Project Description**	Replace and supplement the Dam Safety Instrumentation at Deception Dam.
Project Rationale	The latest engineering data review identified deficiencies with the existing piezometers and seepage weir. It is proposed to prepare a system improvement plan and thereafter complete repairs, improvmetn and install supplementary dam performance instrumentation.				

Project Number	23-07	**Capital Project Title**	Sooke Lake Dam Spillway and Gates Retrofit	**Capital Project Description**	Detail and construct seismic retrofits for the existing structures initially focusing on the spillway and gates structures.
Project Rationale	The siesmic assessment completed in 2017 included recommendations for siesmic retrofits for Sooke Lake Dam including siesmic anchoring of the spillway, gate structure and the intake tower bridge.				

Service:	2.670	Regional Water Supply

Project Number	23-08	**Capital Project Title**	Regional Watershed Dams – Flood Forecasting System	**Capital Project Description**	Update the existing flood forecasting system (WD4Cast) to a modern version including Standard Operating Procedures and training for staff.
Project Rationale	The 2016 Dam Safety Review included a recommendation to improve the flood forecasting system, which is becoming more important with Climate Change. This item will update the existing flood forecasting system from WD4Cast to a modern version including Standard Operating Procedures and training for staff.				

Project Number	23-09	**Capital Project Title**	Sooke Lake Dam - Dam Safety Review 2023	**Capital Project Description**	Conduct a Dam Safety Review to meet regulatory requirement.
Project Rationale	Sooke Lake Dam has a consequence classification of "extreme" and a dam safety review is required to be completed every seven years under the current B.C. Dam Safety Regulation. The last dam safety review was completed in 2016. The dam safety review is anticipated to be and "audit-style" assessment of the physical condition of the dam, operations, maintenance, surveillance, identification of dam safety deficiencies and recommendations for dam safety improvements. Project includes budget for subsequent years to complete recommended dam safety improvements.				

Project Number	25-01	**Capital Project Title**	Goldstream Dam - Dam Safety Review 2025 & Addressing Implications	**Capital Project Description**	Conduct a Dam Safety Review to meet regulatory requirement.
Project Rationale	The Goldstream Watershed Dams have a consequence classification of "low" to "high" and a dam safety review is required to be completed every ten years under the current B.C. Dam Safety Regulation. The last dam safety review was completed in 2015. The dam safety review is anticipated to be and "audit-style" assessment of the physical condition of the dam, operations, maintenance, surveillance, identification of dam safety deficiencies and recommendations for dam safety improvements. Project includes budget for subsequent years to complete recommended dam safety improvements.				

Project Number	25-02	**Capital Project Title**	Probable Maximum Flood and Inflow Design Flood Updates	**Capital Project Description**	Update the previous edition from 2015 (recommended 10 year review cycle).
Project Rationale	The various Dam Safety Reviews and Canadian Dam Safety Guideline recommend updating the reservoir inflow design flood and freeboard analysis every ten years.				

Service:	2.670	Regional Water Supply

Project Number	20-04	**Capital Project Title**	Sooke Lake HyDy Model Development	**Capital Project Description**	Critical data collection, model building+calibration, model utilization for 3 different scenarios
Project Rationale	This project consists of the following different phases: 2020/2021 Procurement/Rental of monitoring equipment to fill critical data gaps; 2022 Consulting contract to build the hydrodynamic lake model and calibrate it against existing data; 2022 Consulting contract to run the model for a North Basin intake scenario; 2023 Consulting Contract to run the model for investigating impacts of a diversion of Leech River water into Sooke Lake; 2024 Consulting Contract for investigating impacts of wind induced seiches in Sooke Lake.				

Project Number	22-06	**Capital Project Title**	Sooke Lake Food Web Study	**Capital Project Description**	Assess the aquatic food web structure and create an inventory of fish and invertebrate species and distribution in Sooke Lake Reservoir - to be used as indicators of stream health
Project Rationale	CRD has been using predominantly algal data as an indicator for stream health and condition assessment in the source waters. To gain a better understanding of the source water conditions and how they may change over time it is necessary to expand this indicator system for other trophic levels in the food web. Sooke Lake Reservoir is of particular interest as the primary and critical water source for the GVDWS and therefore a aquatic food web study will be commissioned on this lake.				

Project Number	23-06	**Capital Project Title**	GVDWS Nitrification Study	**Capital Project Description**	Investigate nitrification occurrence and potential impacts on drinking water quality
Project Rationale	With the operation of the upgraded Goldstream disinfection process (liquid NH3 and hypo) the volatility of the residual products and potential for nitrification in the distribution systems needs to be studied to assess any potential impacts to the drinking water quality.				

Project Number	24-02	**Capital Project Title**	Boat Motor Replacement with Electric Outboards (Sooke and Goldstream Boats)	**Capital Project Description**	50hp and 15hp motor replacement due to age and water quality concerns, large electric outboards are already available from Torqeedo for instance
Project Rationale	When the existing boat motors are due for replacement they shall be replaced with electric outboard motors to reduce emmissions and to provide clean propulsion of CRD boats on the drinking water source lakes. This will reduce the risk of fuels spills and eliminate combustion exhausts entering the water.				

Service: **2.670** **Regional Water Supply**

Project Number	17-27	**Capital Project Title**	Watershed Bridge and Culvert Replacement	**Capital Project Description**	Replacement of small culverts and bridges throughout the GVWSA.
Project Rationale	This provides annual funding for the replacement of culverts and bridges that have reached end of life and/or are undersized given present knowledge of potential peak water flows and anticipated climate change effects. With the completion of peak flow modelling of all major structures in the Sooke and Goldstream WSAs in 2017, additional funds are required beginning in 2018 to upgrade identified structures to current standards. Costs of upgrades have increased significantly in the last 5 years.				

Project Number	17-28	**Capital Project Title**	Watershed Security Infrastructure Upgrade and Replacement	**Capital Project Description**	New, upgrade and replacement of security infrastructure in the GVWSA.
Project Rationale	The outer boundary of the Leech, Sooke and Goldstream Water Supply Areas is approximately 119 kilometers in length. Main access roads are gated and there are 11 kilometers of existing security fencing. A constant effort is needed to maintain a Closed Watershed Policy. Through monitoring, high incident areas are identified, security plans are developed, and security infrastructure (fencing, gates and signage) is installed or upgraded where required. The uplift in provisional funding requested in 2017 has been reduced given full integration of the Weeks Lake area within the GVWSA, completion of fencing and gates related to the Sooke Hills Wilderness Trail and with seperate capital projects for autogates.				

Project Number	17-29	**Capital Project Title**	Water Supply Area Equipment Replacement	**Capital Project Description**	Hydrometeorological, fireweather and wildfire suppression equipment replacement.
Project Rationale	This provides annual funding for the replacement or upgrading of equipment for wildfire suppression and spill response, fire weather stations, hydro-meteorological monitoring and water quality sampling and monitoring equipment. Given an expansion of the hydrology and meteorology network of stations and sensors, an additional $50,000 per year is added in 2020 and going forward. In 2021 and going forward, funding is reduced by $20,000 as water quality equipment will be funded under a separate line item (21-17). **A revised level of funding is requested beginning in 2023 that reflects forecasted needs.**				

Project Number	17-30	**Capital Project Title**	Transmission Main Repairs	**Capital Project Description**	Emergency repairs to the transmission mains.
Project Rationale	Each year a visual inspection of this critical supply tunnel is carried out by CRD staff. This capital item allows for minor repairs that are discovered during these inspections. This also allows for annual funding for repair of emergency breaks on large diameter supply mains.				

Service: **2.670** **Regional Water Supply**

Project Number	17-31	**Capital Project Title**	Transmission System Components Replacement	**Capital Project Description**	Replacement and repair of transmission components.
Project Rationale	This is an annual allowance for the capital costs for the replacement and repair of supply system components that fail under normal operation and maintenance during the year.				

Project Number	17-33	**Capital Project Title**	Disinfection Equipment Parts Replacement	**Capital Project Description**	Replacement of incidental equipment and parts associated with the disinfection system.
Project Rationale	The annual work includes the replacement of the plastic gas feed piping that has become very brittle, installing air valves on the ammonia solution lines, installing and replacing shut off valves on the booster pumps supply piping, installing indicator stems on UV cooling water valves, relocating the UV cooling water feed pipes, improving the landscaping around the UV building to reduce dust and other minor upgrades.				

Project Number	17-34	**Capital Project Title**	Supply System Computer Model Update	**Capital Project Description**	Annual update of the regional hydraulic model.
Project Rationale	This item is to allow for staff and consultant time each year to keep the hydraulic computer model current.				

Project Number	19-16	**Capital Project Title**	Dam Improvements	**Capital Project Description**	Items not covered by Dam Safety Reviews, but brought up in Dam Safety Inspections and Dam Safety Reviews and address itesm in the dam safety database/risk registry
Project Rationale	Dam Safety Inspections are carried out throughout the year and result in minor improvements at each dam annually. These improvements are minor in nature and are typically not covered in the Dam Safety Review. Funds are required to carry out the dam safety improvements resulting from Dam Safety Inspections.				

Project Number	19-22	**Capital Project Title**	SCADA Repairs & Equipment Replacement	**Capital Project Description**	Items not covered by the SCADA Replacement and SCADA Master Plan, but integral in maintaining the SCADA System and revenue meter system.
Project Rationale	This item is to allow for unplanned SCADA repairs and equipment replacement not covered by the capital projects SCADA Replacement.				

Service: **2.670** **Regional Water Supply**

Project Number	21-15	**Capital Project Title**	Corrosion Protection	**Capital Project Description**	Replace corrosion protection assets, such as coatings, for the transmission system when identified.
Project Rationale	There are numerous assets with varying levels of corrosion protection throughout the RWS system. Funds are required to ensure that corrosion protection assets are replaced or rehabilitated when identified.				

Project Number	21-16	**Capital Project Title**	Valve Chamber Upgrades	**Capital Project Description**	Replace failing valves and appurtenances along the RWS supply system.
Project Rationale	The RWS system has numerous isolation and air valves along the transmission system, usually in underground chambers. Funds are required for replacement of valves and chamber upgrades as they are identified.				

Project Number	21-17	**Capital Project Title**	Water Quality Equipment Replacement	**Capital Project Description**	Replacement of water quality equipment for the water quality lab and water quality operations
Project Rationale	This provides annual funding for the replacement or upgrading of equipment for the water quality lab, sampling, and operations. Of this provisional budget, $20,000 was previously included in item 17-29 (Water Supply Area annual provisional budget)				

Project Number	21-18	**Capital Project Title**	LIMS support	**Capital Project Description**	Support for LIMS database
Project Rationale	Provides for support for the laboratory information management system				

Project Number	23-20	**Capital Project Title**	**Land Exchange/Acquisition**	**Capital Project Description**	**Land surveys, appraisals to support decisions regarding land exchange to increase catchment area, buffer water supply areas and other possible land exchange and acquisition within the RWS system.**
Project Rationale	There are opportunities to increase the catchment and critical buffer areas of Sooke, Goldstream and the Leech WSA by purchase or land exchange with surrounding land owners. From time to time, the RWS System requires acquisition of lands for infrastructure purposes. Funds will be used when needed to undertake appraisals, legal surveys, and legal fees for work to develop agreements to purchase or exchange lands for the Regional Water Supply Area or System.				

Service: **2.670** **Regional Water Supply**

Project Number	17-35	**Capital Project Title**	Vehicle & Equipment Replacement (Funding from Replacement Fund)	**Capital Project Description**	This is for replacement of vehicles and equipment used by CRD Water Services for the day-to-day operation and maintenance of the supply system.
Project Rationale	This is for replacement of vehicles and equipment used by CRD Water Services for the day-to-day operation and maintenance of the supply system. The Equipment Replacement Fund is used to fund the expenditure. The requests have been adjusted to align with the pricing for electric vehicles.				

Project Number	20-22	**Capital Project Title**	Vehicle for the Dam Safety Program	**Capital Project Description**	New Transit Van
Project Rationale	An additional pick up is required for the dam safety program. The request has been adjusted to align with the pricing for an electric Transit Van.				

Project Number	20-23	**Capital Project Title**	Vehicle for the CSE Support Program	**Capital Project Description**	New Transit Van
Project Rationale	A new Transit van is required to support the Confined Space Entry Support program. The request has been adjusted to align with the pricing for an electric Transit Van.				

Project Number	21-30	**Capital Project Title**	Vehicle for Warehouse Operations	**Capital Project Description**	New pick up
Project Rationale	For use of the warehouse worker to source supplies and materials in support of the remote sites.This warehouse worker will maintain wastewater stores and will travel and transport as required items between stores locations. A pickup truck will be required. The request has been aligned with the pricing for an electric Pick Up.				

Project Number	22-18	**Capital Project Title**	Electric Vehicle Charging Stations	**Capital Project Description**	7 Dual charging stations at 479 Island Hwy and 1 Dual charging station at the Watershed Protection FOC
Project Rationale	EV Charging Stations Are required at 479 Island Hwy and the Watershed Protection FOC in order to charge the EV's being purchased during 2021, 2022 and future budget periods. The installation costs per charger is reduced when more than one is installed at a time. There are grants available that will cover approx. 50% of all costs.				

Project Number	23-21	**Capital Project Title**	EV Charging Stations Electrical Infrastructure	**Capital Project Description**	Electrical System upgrades at 479 Island Hwy to power up 44 charging stations
Project Rationale	In support of the CRD's Climate Action Strategy to reduce the corporate GHG emissions. The CRD Fleet of vehicles is one of the larger contributors to the generation of GHG's. Integrated Water Services identified 44 of the approx. 100 vehicles that operate out of the 479 Island location for replacement with Electrical Vehicles by 2030. I preparation for providing the proper charging network at 479 an Electric Vehicle Fleet Conversion Study was completed in 2021.The results of the study was to upgrade the electrical infrastructure to accommodate the power needs of 44 charging points. It is proposed that phase 1 is started in 2023 to upgrade the electrical distribution system and provide 17 charging points. The larger portion of the costs will be to upgrade the electrical system. Phase 2 to allow for a further 27 charging points can be planned to accommodate the balance of EV vehicles pending their purchasing and delivery.				

Service: **2.670** **Regional Water Supply**

Project Number	23-22	**Capital Project Title**	Fuel Truck	**Capital Project Description**	Fuel tender truck
Project Rationale	At present the fueling of stationary emergency generators and equipment is done using a tidy tank. This requires several trips to the gas station. During the period when fuel was difficult to source it became apparent that Corporate Fleet needs to find a solution to the possibility that during an emergency fuel is available. The fuel truck will also be used during a watershed emergency to fuel equipment and vehicles.				

Project Number	23-30	**Capital Project Title**	Fleet Shop Hoist	**Capital Project Description**	Heavy Capacity Hoist for fleet maintenance
Project Rationale	The new larger and heavier vehicles are proving to be a challenge for the two hoists presently used in the Fleet worksho at 479 Island Hwy. Currently our hoists are rated for 18,000 lbs. It is proposed to replace one of the hoists with a 24,000 lbs hoist in the centre bay.				

Project Number	23-31	**Capital Project Title**	Purchase of land	**Capital Project Description**	Purchasing of land near 479 for future office space
Project Rationale	Purchasing of land near 479 for future office space				

Project Number	23-12	**Capital Project Title**	Project Delivery Strategy	**Capital Project Description**	Develop a strategy to deliver the identified projects from the 2022 RWS Master Plan.
Project Rationale	Develop a strategy to deliver the identified projects from the 2022 RWS Master Plan. With over $2 billion in planned spending over the next 30 years, including individual projects up to $1 billion, a strategy is required on how to deliver the projects including project delivery models, assessment of consulting resources, contracting resources and internal staff resources.				

Project Number	23-13	**Capital Project Title**	Filtration Plant Planning & Design	**Capital Project Description**	Conduct a siting, conceptual design and detailed design for a filtration plant
Project Rationale	Identified in the 2022 Master Plan, planning, design and future construction of a Filtration Plant is required. Initial steps will include confirming site requirements, overview of integration with other system components, review of current and future technologies and preliminary engineering studies such as geotechnical once a site is confirmed.				

Project Number	23-14	**Capital Project Title**	Council Creek Crossing Hydrology Review	**Capital Project Description**	Conduct a hydrology review of the Council Creek crossing of water mains to ensure pipe resilience during high rainfall events.
Project Rationale	Council Creek runs through currently undersized culverts that need hydraulic assessment as well as hydrological confirmation of what flows they are expected to carry. If these culverts failed in an extreme storm event then supply mains may be affected negatively.				

Service:	2.670	Regional Water Supply

Project Number	23-24	**Capital Project Title**	East-West Connector (Filtration Plant to District of Sooke)	**Capital Project Description**	Planning and Conceptual Design of the East-West Supply Main from the proposed filtration plant to the District of Sooke
Project Rationale	Identified in the 2022 Master Plan, planning and conceptual design of an East- West Supply Main from the proposed filtration plant to the District of Sooke to maintain level of service and to account for growth.				

Project Number	23-25	**Capital Project Title**	Deep Northern Intake and Sooke Lake Pump Station	**Capital Project Description**	Planning and Design of the Deep Northern Intake and Sooke Lake Pump Station (identified in the 2022 Master Plan)
Project Rationale	Identified in the 2022 Master Plan, planning and design of the Deep Northern Intake and Sooke Lake Pump Station is required to provide water supply and transmission capability from currently inaccessible parts of Sooke Lake into the water supply and treatment systems.				

Project Number	23-26	**Capital Project Title**	Transmission Main - Sooke Lake Pump Station to Head Tank	**Capital Project Description**	Planning and Design of the Transmission Main from the Sooke Lake Pump Station to Head Tank (identified in the 2022 Master
Project Rationale	Identified in the 2022 Master Plan, planning and design of a pumpled transmission main from the future Sooke Lake Pump Station to the existing Head Tank.				

Project Number	23-27	**Capital Project Title**	Gravity Main - Sooke Lake to Head Tank	**Capital Project Description**	Planning and Design of a Gravity Transmission Main (redundancy) from Sooke Lake to Head Tank (identified in the
Project Rationale	Identified in the 2022 Master Plan, planning and design of a gravity transmission main from Sooke Lake to the Head Tank to provide redundant water supply to the system.				

Project Number	23-28	**Capital Project Title**	Goldstream Reservoir Connector	**Capital Project Description**	Planning and Design of the Goldstream Reservoir Connector transmission main
Project Rationale	Identified in the 2022 Master Plan, planning and design of a transmission main to connect the Goldstream Reservoir to the Sooke system to ensure transmission safety and reliability when using the Goldstream system to supplement flows to the Sooke system.				

Project Number	23-15	**Capital Project Title**	Mt Tolmie Reservoir Security	**Capital Project Description**	Conduct public consultation with conceptual designs for site security required at the Mt Tolmie Reservoir
Project Rationale	The Mt. Tolmie Reservoir requires site security upgrades that will impact the public interface. Conceptual designs of the proposed site security and public consultation is required.				

Service: **2.670** **Regional Water Supply**

Project Number	23-16	**Capital Project Title**	Humpback Channel Assessment and Upgrades	**Capital Project Description**	Hydraulicly assess the Humpback Overflow channel and conduct a condition assessment of the culverts at the
Project Rationale	Hydraulicly assess the Humpback Overflow channel and conduct a condition assessment of the culverts at the Gatehouse. Recommendations from this assessment will inform future capital works to improve the flow path for overflows and additional stormwater entering the flow path and impacting downstream structures.				

Project Number	23-17	**Capital Project Title**	Main No. 4 - Mt Newton to Highway 17	**Capital Project Description**	Replacement of a approximately 1.9km of the Main No. 4 concrete pipe from Mt Newton and Central Saanich Road south to
Project Rationale	Replacement of a approximately 1.9km of the Main No. 4 concrete pipe from Mt Newton and Central Saanich Road south to where it crosses Highway 17. A Strategic Priorities Fund grant has been applied to fund a portion of the works. Replacement of this pipe is required to improve the seismic resilience of the supply main.				

Project Number	23-18	**Capital Project Title**	Sooke Lake Dam Spillway Channel Improvements	**Capital Project Description**	Construct bank protection for the Sooke Spillway Channel and clear the seepage weir blockage.
Project Rationale	The Sooke Lake Dam spillway channel requires upgrading to prevent erosion when the sluice gates are fully open. Concurrently, the seepage weir blockage will be removed.				

Project Number	23-19	**Capital Project Title**	Charters Dam - Implications from Dam Safety Review	**Capital Project Description**	Carry out recommendations from the 2022 Dam Safety Review for Charters Dam
Project Rationale	The Dam Safety Review for Charters Dam was completed in 2022. Funding is required to carry out recommendations from the review.				

Project Number	25-03	**Capital Project Title**	Transmission Main Upgrade Program	**Capital Project Description**	Identify, conceptually design, detail design and construct transmission main upgrades.
Project Rationale	Transmission mains that are nearing end of life due to long service require condition assessments and then design and construction of replacement mains where needed. This will be the start of an ongoing replacement program as transmission mains near end of life.				

Project Number	23-29	**Capital Project Title**	Mt. Tolmie Control Valve Replacement	**Capital Project Description**	Supply and installation of the Mt. Tolmie Reservoir Control Valve
Project Rationale	The Mt. Tolmie Reservoir Control Valve is nearing end of life and is in need of replacement prior to failure.				

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **2.670/2.680**

Service Name: **Regional Water Supply & JDF Water Distribution Combo**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
SYSTEM REPLACEMENT AND UPGRADES THAT BENEFIT REGIONAL WATER SUPPLY AND JUAN DE FUCA DISTRIBUTION													
16-01	Renewal	Upgrades to Buildings at 479 Island Highway	Maintenance and changes to buildings and office layouts.	$320,000	B	WU	$0	$80,000	$80,000	$80,000	$80,000	**$80,000**	$400,000
17-01	Renewal	Voice Radio Upgrade	Replacement of end of life voice radio system repeaters, office, vehicle and handheld radios.	$2,125,000	E	WU	**$1,000,000**	**$1,300,000**	**$200,000**	$0	$0	**$0**	$1,500,000
20-01	New	Portable Pump Station	Portable pump station and generator to provide backup when a pump station is offline, in construction or to bypass a section of pipe.	$750,000	E	WU	$530,000	$530,000	$0	$0	$0	**$0**	$530,000
Sub-Total System Replacement and Upgrades That Benefit Regional Water Supply and Juan de Fuca Distribution				$3,195,000			$1,530,000	$1,910,000	$280,000	$80,000	$80,000	$80,000	$2,430,000
ANNUAL PROVISIONAL CAPITAL ITEMS													$0
17-03	Replacement	Office Equipment, Upgrades and Replacements	Upgrade and replacement of office equipment as required.	$225,000	E	WU	$0	$45,000	$45,000	$45,000	$45,000	**$45,000**	$225,000
17-04	Replacement	Computer Upgrades	Annual upgrade and replacement program for computers, copiers, printers, network equipment as required.	$850,000	E	WU	$0	$170,000	$170,000	$170,000	$170,000	**$170,000**	$850,000
17-05	New	Development of the Maintenance Management Systems	Develop maintenance management system.	$100,000	E	WU	$50,000	$70,000	$20,000	$20,000	$20,000	**$30,000**	$160,000
17-06	Replacement	Small Equipment & Tool Replacement (Water Operations)	Replacement of tools and small equipment for Water Operations as required.	$400,000	E	WU	$0	$80,000	$80,000	$80,000	$80,000	**$80,000**	$400,000
17-07	Replacement	Small Equipment & Tool Replacement (Corporate Fleet)	Replacement of tools and small equipment for Fleet as required.	$75,000	E	WU	$0	$15,000	$15,000	$15,000	$15,000	**$15,000**	$75,000
													$0
													$0
													$0
Sub-Total for Annual Provisional Capital Items				$1,650,000			$50,000	$380,000	$330,000	$330,000	$330,000	$340,000	$1,710,000
			GRAND TOTAL	**$4,845,000**			**$1,580,000**	**$2,290,000**	**$610,000**	**$410,000**	**$410,000**	**$420,000**	**$4,140,000**

Service:	**2.670/2.680**	**Regional Water Supply & JDF Water Distribution Combo**

Project Number	16-01	**Capital Project Title**	Upgrades to Buildings at 479 Island Highway	**Capital Project Description**	Maintenance and changes to buildings and office layouts.
Project Rationale	*The budget includes the following funds to upgrade and renew the buildings at 479 Island Highway:* *• Repairs, upgrades and changes to the buildings (provisional $50,000)* *• Painting of the buildings. (provisional $10,000 annually)* *• Repair and replacement of carpets, floors and walls. (provisional $10,000 annually)* *• Repair, refurbishment and replacement of equipment and property. (provisional $10,000 annually)*				

Project Number	17-01	**Capital Project Title**	Voice Radio Upgrade	**Capital Project Description**	Replacement of end of life voice radio system repeaters, office, vehicle and handheld radios.
Project Rationale	*Service Life and projected replacement:* *• The service life of the mobile and portable units was forecast as 10 years at minimum, 15 years at maximum in 2005.* *• The present radio models used in the system have just been taken out of production by the manufacturer, there will be no new units available for purchase as of July 1, 2015.* *• Support for repairs and maintenance of the present radio will continue for the next 3 years at least.* *• There are no pressing issues with equipment maintenance or repairs, present repair rates suggest we can maintain the system for the next few years, and perhaps reach a 12-15 year lifespan*				

Project Number	20-01	**Capital Project Title**	Portable Pump Station	**Capital Project Description**	Portable pump station and generator to provide backup when a pump station is offline, in construction or to bypass a section of pipe.
Project Rationale	*The RWS and JdF operation numerous water mains and pump stations. There are situations, when a pump station fails, construction of a pump station or bypassing a section of pipe, where a portable pump station* ***with a generator*** *is required to maintain the level of service. Funds will be used in 2020 to design and in 2021 to procure a portable pump station* ***and generator****.*				

Project Number	17-03	**Capital Project Title**	Office Equipment, Upgrades and Replacements	**Capital Project Description**	Upgrade and replacement of office equipment as required.
Project Rationale	*Funds will be used for the replacement and upgrading of office equipment and furniture, as required.*				

Service:	2.670/2.680	Regional Water Supply & JDF Water Distribution Combo

Project Number	17-04	**Capital Project Title**	Computer Upgrades	**Capital Project Description**	Annual upgrade and replacement program for computers, copiers, printers, network equipment as required.

Project Rationale

This is an annual upgrading and replacement program of computers, photocopiers, network, monitoring and associated equipment, as required. This item has been increased from $160,000 to $170,000 annually to reflect actual costs.

Capital Budget
Network Switch Maintenance $10,000
Additional Wireless Access Points and Maintenance $15,000
Photocopier Replacement $20,000
Additional Data Storage $15,000
Replacement Computers $75,000
Equipment Maintenance (contingency) $23,000
Replace Access Control System - Gates/ Video Cameras $12,000
Total Capital $170,000

Project Number	17-05	**Capital Project Title**	Development of the Maintenance Management Systems	**Capital Project Description**	Develop maintenance management system.

Project Rationale *The maintenance management system needs further development to meet user needs and to facilitate reporting. It is proposed that funds be approved for the following projects:- Develop and Asset onboarding process and a fault code reporting process for the CMMS.*

Project Number	17-06	**Capital Project Title**	Small Equipment & Tool Replacement (Water Operations)	**Capital Project Description**	Replacement of tools and small equipment for Water Operations as required.

Project Rationale Funds will be used for replacement of a variety of Operations and Welding equipment such as cutting saws, portable generators, gas detectors, Hilti drills,plasma cutter, wire welder, etc.

Project Number	17-07	**Capital Project Title**	Small Equipment & Tool Replacement (Corporate Fleet)	**Capital Project Description**	Replacement of tools and small equipment for Fleet as required.

Project Rationale Funds will be used for replacement of a variety of Fleet small equipment and tools as required. This includes provision to replace the Vehicle OBD reader for reading engine codes and the shop air compressor.

2.670 Regional Water Supply
Asset/ Reserve Schedule
2023 - 2027 Financial Plan

Asset Profile

Regional Water Supply

System assets include the lands, dams and source water reservoirs within the water supply areas, intake and source conduits, two water treatment plants, pressure regulating facilities, nine supply mains, three balancing reservoirs and revenue water meters in the water transmission system.

Equipment Replacement Reserve Schedule

Reserve Fund: 2.670 Regional Water Supply Equipment Replacement Reserve (covered by CRD-ERF Bylaw)

Fund: 1022 Fund Center: 101454	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	2,730,476	3,084,965	2,632,868	2,413,908	2,441,817	2,385,302
Equipment purchases (Based on Capital Plan)	-	(995,000)	(843,000)	(630,000)	(775,000)	(855,000)
Transfer of assets intracompany	-					
Transfer from Operating Budget	314,181	393,653	497,590	563,409	602,235	638,415
Proceeds on disposals	23,518	149,250	126,450	94,500	116,250	128,250
Interest Income*	16,790					
Ending Balance $	**3,084,965**	**2,632,868**	**2,413,908**	**2,441,817**	**2,385,302**	**2,296,967**

General Comments:
Reserve Fund is used for the purpose of replacing fleet vehicles including heavy equipment and associated mobile components, as outlined in the capital plan. Proceeds from disposals are estimated at 15% of replacement equipment purchases. Note not all vehicles are sold within the year in which they are replaced.

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

JDF Water Distribution

FINAL BUDGET

MARCH 2023

Service: 2.680 **JDF Water Distribution** **Commission: Juan De Fuca Water Distribution**

DEFINITION:

To finance the administration, development, maintenance, and operational expenses, of the Juan de Fuca Water Distribution local service in the Western Communities of the Capital Regional District, as per the Water Distribution Local Service Area Establishment Bylaw No. 2538.

The establishment and operation of a Juan de Fuca water Distribution Commission is done by Bylaw No. 2540.

SERVICE DESCRIPTION:

Juan de Fuca Water Distribution Service provides retail water distribution system to participants within the Western Communities.The service administration and operation is provided by the Integrated Water Services Department.

PARTICIPATION:

City of Colwood
City of Langford
Town of View Royal
Juan de Fuca Electoral Area
District of Metchosin
District of Sooke
District of Highlands

MAXIMUM LEVY:

The maximum amount that may be requisitioned is NIL.

MAXIMUM CAPITAL DEBT:

Authorized:	Pre Consolidated MFA Loan Authorizations - Juan de Fuca Water Distribution Facilities		$19,000,000
Borrowed:			$17,500,000
Remaining:	Expired		$1,500,000
Authorized:	MFA Bylaw No. 3981 - Juan de Fuca Water Distribution Facilities		$14,800,000
Borrowed:			$10,100,000
Remaining:	Expired		$4,700,000
Authorized:	MFA Bylaw No. 3164 - Juan de Fuca Water Distribution Facilities Development-DCC		$10,000,000
Borrowed:			$3,500,000
Remaining:	Expired		$6,500,000
Authorized:	MFA Bylaw No. 4379 - Juan de Fuca Water Distribution Facilities	2021	$14,800,000
Borrowed:			$0
Remaining:	Active		$14,800,000

FUNDING:

Costs are recovered from Water Sales, and transfer from DCC reserves to service DCC debt.

CAPITAL REGIONAL DISTRICT

Program Group: CRD-JDF Water Distribution

SUMMARY	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	**2023 BUDGET REQUEST** 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	TOTAL (COL 4, 5 & 6)	**FUTURE PROJECTIONS** 2024	2025	2026	2027
1	2	3	4	5	6	7	8	9	10	11
OPERATING EXPENDITURES										
ALLOCATION - OPERATIONS	4,851,535	4,851,284	5,140,686	-	-	5,140,686	5,243,712	5,348,790	5,455,639	5,563,825
OPERATING - OTHER COSTS	873,371	825,966	809,318	-	-	809,318	791,381	726,573	696,811	694,739
SALARIES AND WAGES	550,949	442,817	565,643	-	-	565,643	577,789	590,193	602,854	615,802
CONTRACT FOR SERVICES	306,485	303,425	353,087	-	-	353,087	352,022	359,069	366,170	373,552
ALLOCATION - STANDARD OVERHEAD	560,992	560,992	721,571	-	-	721,571	736,003	750,723	765,737	781,052
TOTAL OPERATING EXPENDITURES	7,143,332	6,984,484	7,590,305	-	-	7,590,305	7,700,907	7,775,348	7,887,212	8,028,969
Percentage increase over prior year's board budget			6.26%			6.26%	1.46%	0.97%	1.44%	1.80%
BULK WATER PURCHASE	6,818,760	6,873,750	7,089,860	-	-	7,089,860	7,660,270	8,326,910	9,107,730	10,349,010
BULK WATER EXPENDITURES	6,818,760	6,873,750	7,089,860	-	-	7,089,860	7,660,270	8,326,910	9,107,730	10,349,010
			3.98%			3.98%				
CAPITAL EXPENDITURES &TRANSFERS										
TRANSFER TO WATER CAPITAL FUND	6,374,922	6,738,461	6,741,200	-	-	6,741,200	7,346,169	8,420,118	9,522,047	9,933,712
TRANSFER TO DEBT RESERVE FUND	66,380	4,500	96,280	-	-	96,280	51,770	10,770	4,770	4,770
TRANSFER TO EQUIPMENT REPLACEMENT FUND	263,494	263,494	339,457	250,000	-	589,457	619,594	696,867	689,379	704,503
TOTAL CAPITAL EXPENDITURES & TRANSFERS	6,704,796	7,006,455	7,176,937	250,000	-	7,426,937	8,017,533	9,127,755	10,216,196	10,642,985
DEBT SERVICING										
DEBT - INTEREST & PRINCIPAL	1,893,503	1,862,907	1,863,294	-	-	1,863,294	2,839,345	3,189,948	3,232,408	3,189,908
TOTAL DEBT EXPENDITURES	1,893,503	1,862,907	1,863,294	-	-	1,863,294	2,839,345	3,189,948	3,232,408	3,189,908
TOTAL EXPENDITURES	22,560,391	22,727,596	23,720,396	250,000	-	23,970,396	26,218,055	28,419,961	30,443,546	32,210,872
SOURCES OF FUNDING										
REVENUE - SALES	(22,342,320)	(22,522,500)	(23,419,020)	(35,000)	-	(23,454,020)	(25,772,485)	(28,011,005)	(30,036,116)	(31,798,879)
REVENUE - OTHER	(187,475)	(174,500)	(301,376)	(215,000)	-	(516,376)	(445,570)	(408,956)	(407,430)	(411,993)
TOTAL SOURCE OF FUNDING FROM OPERATIONS	(22,529,795)	(22,697,000)	(23,720,396)	(250,000)	-	(23,970,396)	(26,218,055)	(28,419,961)	(30,443,546)	(32,210,872)
SOURCES OF OTHER FUNDING										
TRANSFER FROM DCC RESERVES TO FUND DCC DEBT	(30,596)	(30,596)	-	-	-	-	-	-	-	-
TRANSFER FROM PRIOR YEAR	-	-	-	-	-	-	-	-	-	-
TRANSFER TO FOLLOWING YEAR										
TOTAL SOURCES OF ALL FUNDING	(22,560,391)	(22,727,596)	(23,720,396)	(250,000)	-	(23,970,396)	(26,218,055)	(28,419,961)	(30,443,546)	(32,210,872)
Percentage increase over prior year's board budget			5.14%			6.25%	9.38%	8.40%	7.12%	5.81%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	2.680 JDF Water Distribution	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$0	$0	$0	$0	$0	$0
Equipment		$0	$0	$0	$0	$0	$0	$0
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$17,645,000	$25,565,000	$11,510,000	$8,355,000	$7,705,000	$6,355,000	$59,490,000
Vehicles		$990,000	$1,280,000	$855,000	$905,000	$774,000	$710,000	$4,524,000
		$18,635,000	**$26,845,000**	**$12,365,000**	**$9,260,000**	**$8,479,000**	**$7,065,000**	**$64,014,000**
SOURCE OF FUNDS								
Capital Funds on Hand		$11,495,000	$9,985,000	$6,790,000	$7,735,000	$7,685,000	$6,335,000	$38,530,000
Debenture Debt (New Debt Only)		$0	$9,200,000	$4,700,000	$600,000	$0	$0	$14,500,000
Equipment Replacement Fund		$990,000	$1,080,000	$855,000	$905,000	$774,000	$710,000	$4,324,000
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$410,000	$0	$0	$0	$0	$410,000
Reserve Fund		$6,150,000	$6,170,000	$20,000	$20,000	$20,000	$20,000	$6,250,000
		$18,635,000	**$26,845,000**	**$12,365,000**	**$9,260,000**	**$8,479,000**	**$7,065,000**	**$64,014,000**

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	2.670/2.680 Regional Water Supply & JDF Water Distribution Combo	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$80,000	$80,000	$80,000	$80,000	$80,000	$400,000
Equipment		$1,580,000	$2,210,000	$530,000	$330,000	$330,000	$340,000	$3,740,000
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$0	$0	$0	$0	$0	$0	$0
Vehicles		$0	$0	$0	$0	$0	$0	$0
		$1,580,000	**$2,290,000**	**$610,000**	**$410,000**	**$410,000**	**$420,000**	**$4,140,000**
SOURCE OF FUNDS								
Capital Funds on Hand		$1,580,000	$2,290,000	$610,000	$410,000	$410,000	$420,000	$4,140,000
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$0	$0	$0	$0	$0	$0	$0
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$0	$0	$0	$0	$0	$0	$0
		$1,580,000	**$2,290,000**	**$610,000**	**$410,000**	**$410,000**	**$420,000**	**$4,140,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **2.680**

Service Name: **JDF Water Distribution**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
INFRASTRUCTURE ENGINEERING AND OPERATIONS													
Planning													
16-03	Renewal	Asset Management Plan	Combine past studies to plan out future capital expenditures.	$150,000	S	WU	$0	$50,000	$100,000	$0	$0	$0	$150,000
21-14	Renewal	Fire Storage Analysis	Assess and update the fire flow upgrade program to inform future capital works.	$120,000	S	WU	$120,000	$120,000	$0	$0	$0	$0	$120,000
Capital													
16-05	Renewal	Comprehensive Pump Station Upgrades (10 year Program)	Continue pump station condition assessments, plan and carry out upgrades.	$5,000,000	S	WU	$1,300,000	$2,300,000	**$1,000,000**	$1,000,000	$450,000	$0	$4,750,000
18-02	Renewal	JDF Reservoir Upgrades	Reservoir improvements are required at the JDF Reservoirs.	$1,250,000	S	WU	$400,000	$400,000	$0	$0	$0	$0	$400,000
18-03	Renewal	JDF Site Decommissioning Program	Decommissioning of facilities that are no longer in use based on preliminary work from Annual Provisional	$1,050,000	S	WU	$425,000	$425,000	**$350,000**	**$100,000**	$0	$0	$875,000
18-05	Replacement	Rocky Point Upgrades	Replacement of Rocky Point P.S., additional storage at Rocky Point Reservoir & water main upgrades. Partnered with DND.	**$9,724,000**	S	WU	$1,300,000	$1,300,000	$0	$0	$0	$0	$1,300,000
18-05					S	Other	$0	**$410,000**	$0	$0	$0	$0	$410,000
18-06	New	Disaster Response Plan for Water Supply and Distribution	Determine and supply response equipment for disaster response.	**$450,000**	S	WU	$0	$50,000	$50,000	$50,000	$50,000	**$50,000**	$250,000
19-06	Renewal	Corrosion Protection Program	Undertake a program to assess and prevent corrosion to existing steel pipe within the Juan du Fuca water system.	$50,000	S	WU	$0	$5,000	$5,000	$0	$0	$0	$10,000
19-09	New	Distribution System Seismic Resiliency Improvements	Determine and commence improvements to the distribution system to provide seismic resiliency.	$1,750,000	S	WU	$250,000	$250,000	**$500,000**	**$500,000**	**$500,000**	$0	$1,750,000
20-03	Replacement	AC Pipe Replacement Program	Replacement of aging asbestos cement pipe as highlighted in the 2019 update report	**$25,200,000**	S	WU	$900,000	$3,900,000	**$3,300,000**	**$3,300,000**	**$3,300,000**	**$3,300,000**	$17,100,000
20-04	Replacement	William Head & VGH Meter Replacement	Replacement of the meter and chambers at William Head & VGH with the possibility of resilient connections.	$700,000	S	WU	$200,000	$200,000	$0	$0	$0	$0	$200,000
20-07	Replacement	Goldstream AC Replacement	Replacement of aging asbestos cement pipe within Goldstream Rd, fromVMP to Spencer.	$5,800,000	S	WU	$5,200,000	$5,200,000	$0	$0	$0	$0	$5,200,000
21-02	Replacement	Sooke Rd - 2,200m of 600m Pipe - VMP to Jacklin	Replacement of aged, large diameter water main from Jacklin Rd to VMP	$3,000,000	S	WU	$200,000	$200,000	**$2,800,000**	$0	$0	$0	$3,000,000
21-13	Replacement	SCADA Master Plan Update & Upgrades	Update the SCADA Master Plan in conjunction with the RWS, Saanich Peninsula and Core Area infrastructure.	$1,800,000	S	WU	**$600,000**	**$900,000**	**$300,000**	**$300,000**	**$300,000**	$0	$1,800,000
22-01	New	East Sooke Interconnect Water Main	Construction approximately 430 m of watermain for system improvements.	$500,000	S	WU	$500,000	$500,000	$0	$0	$0	$0	$500,000
22-02	New	Microwave Radio Upgrades	Installation of high-bandwidth microwave radio infrastructure to accommodate CRD infrastructure	**$550,000**	S	WU	$100,000	$200,000	**$100,000**	**$100,000**	**$100,000**	$0	$500,000
Sub-Total System Infrastructure Engineering and Operations				**$57,094,000**			**$11,495,000**	**$16,410,000**	**$8,505,000**	**$5,350,000**	**$4,700,000**	**$3,350,000**	**$38,315,000**
													$0
CUSTOMER AND TECHNICAL SERVICES													$0
16-06	Replacement	Vehicle & equipment replacement (funding from replacement fund)	Vehicle and equipment replacement.	$2,094,000	V	ERF	$990,000	$1,080,000	$855,000	$905,000	$774,000	**$710,000**	$4,324,000
23-02	**New**	**Vehicle to support the meter replacement program**	**Purchase of a Transit Van equiped with tools and equipment to support the meter replacement program**	**$200,000**	V	WU	$0	**$200,000**	$0	$0	$0	$0	$200,000
													$0
Sub-Total Customer and Technical Services				**$2,294,000**			**$990,000**	**$1,280,000**	**$855,000**	**$905,000**	**$774,000**	**$710,000**	**$4,524,000**

Service #: 2.680

Service Name: JDF Water Distribution

SECTION 1: PROJECT DESCRIPTION AND BUDGET													
Project Number	**Capital Expenditure Type**	**Capital Project Title**	**Capital Project Description**	**Total Project Budget**	**Asset Class**	**Funding Source**	**Carryforward from 2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**5 - Year Total**
													$0
ANNUAL PROVISIONAL ITEMS													$0
17-07	New	Site Decommissioning - General	Planning for decommissioning of unused sites.	$50,000	S	WU	$0	$10,000	$10,000	$10,000	$10,000	**$10,000**	$50,000
17-09	Replacement	Emergency Main Replacement	Major main replacement under emergencies.	$500,000	S	WU	$0	$100,000	$100,000	$100,000	$100,000	**$100,000**	$500,000
17-12	Replacement	Large Meters/Meter Vaults Components Replacement	Replacement or repairs to components in large meters/vaults as required.	$1,250,000	S	WU	$0	$250,000	$250,000	$250,000	$250,000	**$250,000**	$1,250,000
17-13	New	Site Security Upgrades	Upgrading and replacement of security systems for sites as required.	$200,000	S	WU	$0	$40,000	$40,000	$40,000	$40,000	**$40,000**	$200,000
17-15	Renewal	Distribution System Improvements	Unplanned distribution system improvements.	$2,250,000	S	WU	$0	$450,000	$450,000	$450,000	$450,000	**$450,000**	$2,250,000
17-16	New	Hydraulic Model Yearly Update	Annual hydraulic model update.	$300,000	S	WU	$0	$60,000	$60,000	$60,000	$60,000	**$60,000**	$300,000
21-03	Replacement	Hydrant & Flush Replacement, Upgrades and Additions	Upgrade, replacement or installation of flushes and fire hydrants, and fire flow testing.	$1,125,000	S	WU	$0	$225,000	$225,000	$225,000	$225,000	**$225,000**	$1,125,000
21-04	Replacement	Residential Service & Meter Replacement	Replacement of residential water meters as highlighted by the 2017 KWL Water Audit report.	$6,500,000	S	WU	$0	$1,300,000	$1,300,000	$1,300,000	$1,300,000	**$1,300,000**	$6,500,000
21-05	Replacement	Pump Station Equipment Replacements	Unplanned pump station repairs and equipment replacement	$750,000	S	WU	$0	$150,000	$150,000	$150,000	$150,000	**$150,000**	$750,000
21-06	Replacement	SCADA Equipment Replacement	Unplanned replacement of SCADA and electrical equipment.	$500,000	S	WU	$0	$100,000	$100,000	$100,000	$100,000	**$100,000**	$500,000
21-07	Renewal	Reservoir Equipment Replacement	Replacement or repairs to components at reservoir sites.	$500,000	S	WU	$0	$100,000	$100,000	$100,000	$100,000	**$100,000**	$500,000
21-09	Replacement	Valve Replacement	Unplanned replacement and repair of isolation and line valves, air valves, and pressure control valves.	$1,000,000	S	WU	$0	$200,000	$200,000	$200,000	$200,000	**$200,000**	$1,000,000
Sub-Total for Annual Provisional Items				**$14,925,000**			**$0**	**$2,985,000**	**$2,985,000**	**$2,985,000**	**$2,985,000**	**$2,985,000**	**$14,925,000**
													$0
DEVELOPMENT COST CHARGE (DCC)													$0
16-07	New	Update DCC Bylaw (Comprehensive Update in 2022)	Planned update of the DCC Bylaw.	**$295,000**	S	Res	$150,000	$170,000	$20,000	$20,000	**$20,000**	**$20,000**	$250,000
21-01	New	Sooke Henlyn Supply & Distribution Mains	Construction of water mains based upon development predictions from the Helgesen Pump Station westwards.	$1,000,000	S	Res	$1,000,000	$1,000,000	$0	$0	$0	$0	$1,000,000
23-01	New	Tank 4 and McCallum Pump Station (2020-2021) and Pump Station 7 and remaining Supply Main to Skirt Mtn Reservoir (2022)	Upgrades to complete the South Skirt Water System	$9,110,000	S	Res	$5,000,000	$5,000,000	$0	$0	$0	$0	$5,000,000
													$0
Sub-Total for Development Cost Charges (DCC)				**$10,405,000**			**$6,150,000**	**$6,170,000**	**$20,000**	**$20,000**	**$20,000**	**$20,000**	**$6,250,000**
			GRAND TOTAL	**$84,718,000**			**$18,635,000**	**$26,845,000**	**$12,365,000**	**$9,260,000**	**$8,479,000**	**$7,065,000**	**$64,014,000**

Service:	2.680	JDF Water Distribution

Project Number	16-03	**Capital Project Title**	Asset Management Plan	**Capital Project Description**	Combine past studies to plan out future capital expenditures.
Project Rationale	*Several studies have been completed and are in progress to assess the JDF assets and programs and the proposed Strategic Asset Management Plan will consolidate the findings of the previous studies in a comprehensive approach to identify and prioritizes future capital expenditures and programs.*				

Project Number	21-14	**Capital Project Title**	Fire Storage Analysis	**Capital Project Description**	Assess and update the fire flow upgrade program to inform future capital works.
Project Rationale	*In order to meet Fire Underwriters Survey recommendations for fire protection, it is necessary to provide certain volumes of water storage. It is proposed to assess fire storage volume requirements for different parts of the system and determine any required upgrades. Funding is required to retain a consultant to complete the analysis.*				

Project Number	16-05	**Capital Project Title**	Comprehensive Pump Station Upgrades (10 year Program)	**Capital Project Description**	Continue pump station condition assessments, plan and carry out upgrades.
Project Rationale	*A previous capital project was completed by Delcan Corp. in 2012 which assessed each existing pump station and identified building deficiencies. This study concluded that on average approximately $1.0M per year for the next ten years is needed to upgrade existing pump stations. Design and construction of the Ludlow Pump Station replacement was undertaken in 2020 and 2021. Ludlow has been delayed due to supply chain issues until late in 2022. Funds in 2023 are for design of and to start construction of the Coppermine PS and Bear Mountain PS #1.*				

Project Number	18-02	**Capital Project Title**	JDF Reservoir Upgrades	**Capital Project Description**	Reservoir improvements are required at the JDF Reservoirs.
Project Rationale	*Numerous deficiencies at the Walfred, Peacock and Helgesen reservoirs have been identified while operating the infrastructure. In 2021 planning and design of improvements such as valve reconfiguration, site drainage and controls will be undertaken in 2022 at the Peacock, Helgesen and Walfred reservoirs. Effort carrying forward in 2023 will be the completion of Walfred. All other works are complete.*				

Service:	2.680	JDF Water Distribution

Project Number	18-03	**Capital Project Title**	JDF Site Decommissioning Program	**Capital Project Description**	Decommissioning of facilities that are no longer in use based on preliminary work from Annual Provisional

Project Rationale *Numerous pump station and PRV facilities have been made redundant or have been decommissioned within the JDF system. Sites have been identified as part of the annual provisional project and funds are required to complete decomission of the sites and then demolish them. In 2021 the Treanor pump station demolition was carried out. The Townsview PS and Tank started planning in 2021 and will continue through 2023.*

Project Number	18-05	**Capital Project Title**	Rocky Point Upgrades	**Capital Project Description**	Replacement of Rocky Point P.S., additional storage at Rocky Point Reservoir & water main upgrades. Partnered with DND.

Project Rationale *Proposed work includes the design and construction of upgrades to the existing Rocky Point Pump Station, storage tank and associated water main upgrades. This work will improve the level of service to both the existing Metchosin water users and the expected increase in flow associated with the Spirit Bay Development in Beecher Bay. Cost sharing with DND for design and construction is underway with construction completion in spring 2023.*

Project Number	18-06	**Capital Project Title**	Disaster Response Plan for Water Supply and Distribution	**Capital Project Description**	Determine and supply response equipment for disaster response.

Project Rationale *Proposed work includes developing a response plan to disasters to the Juan de Fuca water supply or distribution system. Funds are required to procure equipment and carry out works developed*

Project Number	19-06	**Capital Project Title**	Corrosion Protection Program	**Capital Project Description**	Undertake a program to assess and prevent corrosion to existing steel pipe within the Juan du Fuca water system.

Project Rationale *There are numerous steel pipes within the Juan du Fuca water distribution system. Some are located in corrosive conditions or connected to disimilar metals. Funds are required to undertake a program to assess and prevent corrossion to existing pipes. A study started in 2021 will inform future works.*

Service: **2.680** **JDF Water Distribution**

Project Number	19-09	**Capital Project Title**	Distribution System Seismic Resiliency Improvements	**Capital Project Description**	Determine and commence improvements to the distribution system to provide seismic resiliency.

Project Rationale *Determine and commence improvements to the distribution system to provide resiliency. In 2023, sites will be prioritized with design commencing in 2024 and construction starting in 2024.*

Project Number	20-03	**Capital Project Title**	AC Pipe Replacement Program	**Capital Project Description**	Replacement of aging asbestos cement pipe as highlighted in the 2019 update report

Project Rationale *This item is the 2021 to 2026 program for replacement of the water mains identified in the Water Main Upgrading and Replacement Program Update in 2021. All mains were assessed for such criteria as age, pipe material, record of leaks and hydraulic adequacy, and a long-term replacement program was developed. 2023 funds will be allocated to the Goldstream AC Main Replacement project to supplement the Goldstream project budget due to higher than anticipated construction costs.*

Project Number	20-04	**Capital Project Title**	William Head & VGH Meter Replacement	**Capital Project Description**	Replacement of the meter and chambers at William Head & VGH with the possibility of resilient connections.

Project Rationale *Identified through Statement of Works, the William Head and Victoria General Hospital meters require replacement and redundancy to maintain service to the two facilities. In 2021 funds will be utilized to complete design of the two new meters that will allow for construction of the meters while maintaining service. Design will be completed in 2022 with construction starting in 2023.*

Project Number	20-07	**Capital Project Title**	Goldstream AC Replacement	**Capital Project Description**	Replacement of aging asbestos cement pipe within Goldstream Rd, fromVMP to Spencer.

Project Rationale *The existing water main within Goldstream Rd, from VMP to Spencer Rd, is aging asbestos cement and identified as a risk for failure. Due to the numerous large connections to the RWS transmission main and complexity replacement of this water main cannot be carried out within the AC Replacement Program. The project was tendered in 2022 and came in over budget. It has now been combined with project 20-03, AC replacement project and will be completed in 2023 by CRD forces.*

Service: **2.680** **JDF Water Distribution**

Project Number	21-02	**Capital Project Title**	Sooke Rd - 2,200m of 600m Pipe - VMP to Jacklin	**Capital Project Description**	Replacement of aged, large diameter water main from Jacklin Rd to VMP

Project Rationale *According to corrosion assessment, a 2.2 kilometre section of an existing steel pipe along Sooke Road and Allendale Road (between Wishart to Jacklin) was unprotected and in need of replacement. In 2014, the design of both phases of the water main was completed by a consultant and construction of the main from Wishart to VMP was completed by CRD resources. Due to increased material and contruction costs, it is proposed to update the condition assessment to determine whether this project is still required or could be deferred.*

Project Number	22-01	**Capital Project Title**	East Sooke Interconnect Water Main	**Capital Project Description**	Construction approximately 430 m of watermain for system improvements.

Project Rationale ***Funds are required to design and construct approximatly 430 m of a new watermain interconnection in East Sooke. Interconnection will provide redundancy and improve flows in the area.***

Project Number	22-02	**Capital Project Title**	Microwave Radio Upgrades	**Capital Project Description**	Installation of high-bandwidth microwave radio infrastructure to accommodate CRD infrastructure

Project Rationale ***Installation of high-bandwidth microwave radio infrastructure to accommodate CRD infrastructure***

Project Number	16-06	**Capital Project Title**	Vehicle & equipment replacement (funding from replacement fund)	**Capital Project Description**	Vehicle and equipment replacement.

Project Rationale This is for the replacement of vehicles and equipment used by CRD Integrated Water Services for the day-to-day operation and maintenance of the Juan De Fuca distribution system. These replacements are funded from the Juan De Fuca Vehicle and Equipment Replacement Fund.

Service: **2.680** **JDF Water Distribution**

Project Number	17-07	**Capital Project Title**	Site Decommissioning - General	**Capital Project Description**	Planning for decommissioning of unused sites.
Project Rationale	This is a provisional item to allow engineering and planning reviews of old facilities with a view to possible future site uses.				

Project Number	17-09	**Capital Project Title**	Emergency Main Replacement	**Capital Project Description**	Major main replacement under emergencies.
Project Rationale	This item is to fund the costs of responding to emergency major main breaks and conducting replacements.				

Project Number	17-12	**Capital Project Title**	Large Meters/Meter Vaults Components Replacement	**Capital Project Description**	Replacement or repairs to components in large meters/vaults as required.
Project Rationale	This is an annual provision for the replacement of obsolete and worn out large (greater than 2” diameter) meters, adding new meters and upgrading meter vaults.				

Project Number	17-13	**Capital Project Title**	Site Security Upgrades	**Capital Project Description**	Upgrading and replacement of security systems for sites as required.
Project Rationale	This is an annual allowance for upgrading and maintaining equipment, security and control systems at distribution facilities such as pump stations, PRV chambers and reservoirs. Items such as access hatches, fencing, etc., will be modified to provide a larger degree of security.				

Service: **2.680** **JDF Water Distribution**

Project Number	17-15	**Capital Project Title**	Distribution System Improvements	**Capital Project Description**	Unplanned distribution system improvements.
Project Rationale	Historically, opportunities to complete work arise during the year which were not specifically identified and budgeted. This item typically relates to coordinating work programs (i.e. JDF water main replacements and municipal paving programs) with the municipalities or development and taking advantage of opportunities during the year that were not specifically identified.				

Project Number	17-16	**Capital Project Title**	Hydraulic Model Yearly Update	**Capital Project Description**	Annual hydraulic model update.
Project Rationale	This item is required to input the pipes installed that year into the hydraulic computer model, followed by calibration and testing in order to keep the model up to date for design and planning purposes.				

Project Number	21-03	**Capital Project Title**	Hydrant & Flush Replacement, Upgrades and Additions	**Capital Project Description**	Upgrade, replacement or installation of flushes and fire hydrants, and fire flow testing.
Project Rationale	This is an annual provision for replacing old and outdated hydrants, flushes and associated works and access, as well as adding new hydrants to the system where requested by the municipalities or fire departments.				

Project Number	21-04	**Capital Project Title**	Residential Service & Meter Replacement	**Capital Project Description**	Replacement of residential water meters as highlighted by the 2017 KWL Water Audit report.
Project Rationale	This is an annual provision for replacing failed residential services and meters, as well as proactively replacing services and meters in areas with historically large number of breaks.				

Service: **2.680** **JDF Water Distribution**

Project Number	21-05	**Capital Project Title**	Pump Station Equipment Replacements	**Capital Project Description**	Unplanned pump station repairs and equipment replacement
Project Rationale	This is an annual provision for unplanned pump station repairs and equipment replacement.				

Project Number	21-06	**Capital Project Title**	SCADA Equipment Replacement	**Capital Project Description**	Unplanned replacement of SCADA and electrical equipment.
Project Rationale	This is an annual provision for unplanned SCADA and electrical equipment replacement.				

Project Number	21-07	**Capital Project Title**	Reservoir Equipment Replacement	**Capital Project Description**	Replacement or repairs to components at reservoir sites.
Project Rationale	This is an annual provisional for unplanned replacement of equipment, such as safety devices and mechanical fittings, at reservoir sites.				

Project Number	21-09	**Capital Project Title**	Valve Replacement	**Capital Project Description**	Unplanned replacement and repair of isolation and line valves, air valves, and pressure control valves.
Project Rationale	This is an annual provisional for unplanned replacement of valves, including air valves and check valves.				

Service: **2.680** **JDF Water Distribution**

Project Number	16-07	**Capital Project Title**	Update DCC Bylaw (Comprehensive Update in 2022)	**Capital Project Description**	Planned update of the DCC Bylaw.
Project Rationale	This is a provisional item to cover questions that arise and referred to our consultants for advice. Every 5 years a comprehensive update is required and the previous DCC update was completed in 2017, with the next update scheduled to start in 2022.				

Project Number	21-01	**Capital Project Title**	Sooke Henlyn Supply & Distribution Mains	**Capital Project Description**	Construction of water mains based upon development predictions from the Helgesen Pump Station westwards.
Project Rationale	Proposed work includes the continued installation of the supply and distribution water mains connected to the Helgesen pump station which was previously constructed in 2011 as part of the DCC program. The supply and distribution water mains will continue west as development proceeds towards the proposed Henlyn Tank.				

Project Number	23-01	**Capital Project Title**	Tank 4 and McCallum Pump Station (2020-2021) and Pump Station 7 and remaining Supply Main to Skirt Mtn Reservoir (2022)	**Capital Project Description**	Upgrades to complete the South Skirt Water System
Project Rationale	Design and construct Tank 4, Pump Station 7, McCallum Pump Station and remaining supply main to the Skirt Mountain Reservoir based upon development and demand.				

Project Number	23-02	**Capital Project Title**	Vehicle to support the meter replacement program	**Capital Project Description**	Purchase of a Transit Van equiped with tools and equipment to support the meter replacement program
Project Rationale	A Transit Van equiped with tools and equipment is required for the on site work to be done during the multi year meter replacement program. It will be more effective to setup a vehicle with the required tools and fittings related to replacing meters rather than having to setup a different vehicle based on the operational needs of the day/week/month.				

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **2.670/2.680**

Service Name: **Regional Water Supply & JDF Water Distribution Combo**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
SYSTEM REPLACEMENT AND UPGRADES THAT BENEFIT REGIONAL WATER SUPPLY AND JUAN DE FUCA DISTRIBUTION													
16-01	Renewal	Upgrades to Buildings at 479 Island Highway	Maintenance and changes to buildings and office layouts.	$320,000	B	WU	$0	$80,000	$80,000	$80,000	$80,000	**$80,000**	$400,000
17-01	Renewal	Voice Radio Upgrade	Replacement of end of life voice radio system repeaters, office, vehicle and handheld radios.	$2,125,000	E	WU	**$1,000,000**	**$1,300,000**	**$200,000**	$0	$0	**$0**	$1,500,000
20-01	New	Portable Pump Station	Portable pump station and generator to provide backup when a pump station is offline, in construction or to bypass a section of pipe.	$750,000	E	WU	$530,000	$530,000	$0	$0	$0	**$0**	$530,000
Sub-Total System Replacement and Upgrades That Benefit Regional Water Supply and Juan de Fuca Distribution				$3,195,000			$1,530,000	$1,910,000	$280,000	$80,000	$80,000	$80,000	$2,430,000
ANNUAL PROVISIONAL CAPITAL ITEMS													$0
17-03	Replacement	Office Equipment, Upgrades and Replacements	Upgrade and replacement of office equipment as required.	$225,000	E	WU	$0	$45,000	$45,000	$45,000	$45,000	**$45,000**	$225,000
17-04	Replacement	Computer Upgrades	Annual upgrade and replacement program for computers, copiers, printers, network equipment as required.	$850,000	E	WU	$0	$170,000	$170,000	$170,000	$170,000	**$170,000**	$850,000
17-05	New	Development of the Maintenance Management Systems	Develop maintenance management system.	$100,000	E	WU	$50,000	$70,000	$20,000	$20,000	$20,000	**$30,000**	$160,000
17-06	Replacement	Small Equipment & Tool Replacement (Water Operations)	Replacement of tools and small equipment for Water Operations as required.	$400,000	E	WU	$0	$80,000	$80,000	$80,000	$80,000	**$80,000**	$400,000
17-07	Replacement	Small Equipment & Tool Replacement (Corporate Fleet)	Replacement of tools and small equipment for Fleet as required.	$75,000	E	WU	$0	$15,000	$15,000	$15,000	$15,000	**$15,000**	$75,000
													$0
													$0
													$0
Sub-Total for Annual Provisional Capital Items				$1,650,000			$50,000	$380,000	$330,000	$330,000	$330,000	$340,000	$1,710,000
			GRAND TOTAL	**$4,845,000**			**$1,580,000**	**$2,290,000**	**$610,000**	**$410,000**	**$410,000**	**$420,000**	**$4,140,000**

Service:	**2.670/2.680**	**Regional Water Supply & JDF Water Distribution Combo**

Project Number	16-01	**Capital Project Title**	Upgrades to Buildings at 479 Island Highway	**Capital Project Description**	Maintenance and changes to buildings and office layouts.

Project Rationale *The budget includes the following funds to upgrade and renew the buildings at 479 Island Highway:*
• Repairs, upgrades and changes to the buildings (provisional $50,000)
• Painting of the buildings. (provisional $10,000 annually)
• Repair and replacement of carpets, floors and walls. (provisional $10,000 annually)
• Repair, refurbishment and replacement of equipment and property. (provisional $10,000 annually)

Project Number	17-01	**Capital Project Title**	Voice Radio Upgrade	**Capital Project Description**	Replacement of end of life voice radio system repeaters, office, vehicle and handheld radios.

Project Rationale *Service Life and projected replacement:*
• The service life of the mobile and portable units was forecast as 10 years at minimum, 15 years at maximum in 2005.
• The present radio models used in the system have just been taken out of production by the manufacturer, there will be no new units available for purchase as of July 1, 2015.
• Support for repairs and maintenance of the present radio will continue for the next 3 years at least.
• There are no pressing issues with equipment maintenance or repairs, present repair rates suggest we can maintain the system for the next few years, and perhaps reach a 12-15 year lifespan

Project Number	20-01	**Capital Project Title**	Portable Pump Station	**Capital Project Description**	Portable pump station and generator to provide backup when a pump station is offline, in construction or to bypass a section of pipe.

Project Rationale *The RWS and JdF operation numerous water mains and pump stations. There are situations, when a pump station fails, construction of a pump station or bypassing a section of pipe, where a portable pump station* ***with a generator*** *is required to maintain the level of service. Funds will be used in 2020 to design and in 2021 to procure a portable pump station* ***and generator****.*

Project Number	17-03	**Capital Project Title**	Office Equipment, Upgrades and Replacements	**Capital Project Description**	Upgrade and replacement of office equipment as required.

Project Rationale *Funds will be used for the replacement and upgrading of office equipment and furniture, as required.*

Service:	2.670/2.680	Regional Water Supply & JDF Water Distribution Combo

Project Number	17-04	**Capital Project Title**	Computer Upgrades	**Capital Project Description**	Annual upgrade and replacement program for computers, copiers, printers, network equipment as required.

Project Rationale

This is an annual upgrading and replacement program of computers, photocopiers, network, monitoring and associated equipment, as required. This item has been increased from $160,000 to $170,000 annually to reflect actual costs.

Capital Budget
Network Switch Maintenance $10,000
Additional Wireless Access Points and Maintenance $15,000
Photocopier Replacement $20,000
Additional Data Storage $15,000
Replacement Computers $75,000
Equipment Maintenance (contingency) $23,000
Replace Access Control System - Gates/ Video Cameras $12,000
Total Capital $170,000

Project Number	17-05	**Capital Project Title**	Development of the Maintenance Management Systems	**Capital Project Description**	Develop maintenance management system.

Project Rationale *The maintenance management system needs further development to meet user needs and to facilitate reporting. It is proposed that funds be approved for the following projects:- Develop and Asset onboarding process and a fault code reporting process for the CMMS.*

Project Number	17-06	**Capital Project Title**	Small Equipment & Tool Replacement (Water Operations)	**Capital Project Description**	Replacement of tools and small equipment for Water Operations as required.

Project Rationale Funds will be used for replacement of a variety of Operations and Welding equipment such as cutting saws, portable generators, gas detectors, Hilti drills,plasma cutter, wire welder, etc.

Project Number	17-07	**Capital Project Title**	Small Equipment & Tool Replacement (Corporate Fleet)	**Capital Project Description**	Replacement of tools and small equipment for Fleet as required.

Project Rationale Funds will be used for replacement of a variety of Fleet small equipment and tools as required. This includes provision to replace the Vehicle OBD reader for reading engine codes and the shop air compressor.

2.680 Juan de Fuca Water Distribution
Summary Schedule
2023 - 2027 Financial Plan

Asset Profile

Juan de Fuca Water Distribution

Juan de Fuca assets include lands, office buildings, pump stations, pipe lines, meters, equipment, vehicles and other infrastructure.

Reserve/Fund Summary

	Actual	Budget				
	2022	2023	2024	2025	2026	2027
DCC Reserve Account	12,217,005	8,247,005	10,427,005	12,607,005	14,787,005	16,987,005
Equipment Replacement Fund	872,739	544,196	437,040	364,657	396,136	497,139
Total	**13,167,350**	**8,868,809**	**10,941,655**	**13,049,274**	**15,260,755**	**17,561,760**

2.680 Juan de Fuca Water Distribution
Development Cost Charges
2023 - 2027 Financial Plan

Development Cost Charges Reserve Schedule

Reserve Fund: Development Cost Charges for Juan de Fuca Water Distribution (Bylaw # 2758)

Fund: 1055 Fund Center: 101532	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	13,147,386	12,217,005	8,247,005	10,427,005	12,607,005	14,787,005
Transfer to Cap Fund to fund DCC projects	(5,477,600)	(6,170,000)	(20,000)	(20,000)	(20,000)	-
Payment of P&I on LA 3164	(28,099)	-		-	-	-
Payment of DCC liability						
DCC's received From Member Municipalities	4,271,809	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000
Interest Income*	303,509					
Ending Balance $	**12,217,005**	**8,247,005**	**10,427,005**	**12,607,005**	**14,787,005**	**16,987,005**

General Comments:
Development Cost Charges Reserve Funds for Juan de Fuca Water Distribution was adopted in year 2000 for the purpose of providing funds for the capital costs of water facilities in the service areas.

These Reserve funds are received from Member Municipalities as Development Cost Charges (DCC's) to provide for the capital costs attributable to water sytem capacity improvements projects specified in the DCC capital expenditure program. Municipalities collect these DCC charges through building permits that are issued to developers for subdivision development.

Future years DCC's received from member municipalities are difficult to predict, due to unknown development activity in the Municipalities, influenced by market conditions. Estimates based on recent annual collections of DCCs, and the cyclical nature of property development.

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

2.680 Juan de Fuca Water Distribution
Equipment Replacement Reserve
2023 - 2027 Financial Plan

Equipment Replacement Reserve Schedule

Reserve Fund: Juan de Fuca Distribution Equipment Replacement Reserve (covered by CRD-ERF Bylaw)

Fund: 1022 Fund Center: 101630	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	585,011	872,739	544,196	437,040	364,657	396,136
Equipment purchases (Based on Capital Plan)	(78)	(1,080,000)	(855,000)	(905,000)	(774,000)	(710,000)
Transfer from Operating Budget	263,494	589,457	619,594	696,867	689,379	704,503
Proceeds on disposals	18,271	162,000	128,250	135,750	116,100	106,500
Interest Income*	6,041					
Ending Balance $	**872,739**	**544,196**	**437,040**	**364,657**	**396,136**	**497,139**

General Comments:
Reserve Fund is used for the purpose of replacing fleet vehicles including heavy equipment and associated mobile components, as outlined in the capital plan. Proceeds from disposals are estimated at 15% of replacement equipment purchases. Note not all vehicles are sold within the year in which they are replaced.

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Florence Lake Water System

FINAL BUDGET

MARCH 2023

Service: 2.681 Florence Lake Water System **Commission: Juan De Fuca Water Distribution**

DEFINITION:

Florence Lake Water System is a water distribution local service of the regional district.
Establishment Bylaw No. 4393, July 14, 2021

SERVICE DESCRIPTION:

The service is established for the purpose of upgrading the existing Florence Lake Water System, the operation of a water utility, and assuming responsibility for the administration, operation, and maintenance of the infrastructure providing water to the residences of Savory Road, Langford BC, in the area formerly known as the Florence Lake Improvement District.

PARTICIPATION:

Juan de Fuca Water Distribution Service provides retail water distribution system to participants within the Western Communities.1 service administration and operation is provided by the Integrated Water Services Department.

MAXIMUM LEVY:

Greater of $75,000 or $6.3298 per $1,000 of actual assessments

COMMISSION:

Juan De Fuca Water Distribution

FUNDING:

Parcel Tax

RESERVE FUND:

N/A

2.681 - Florence Lake Water System *- $0.2M Water System Upgrade*	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	BUDGET REQUEST 2023 ONGOING	BUDGET REQUEST 2023 ONE-TIME	BUDGET REQUEST 2023 TOTAL	FUTURE PROJECTIONS 2024	2025	2026	2027
DEBT SERVICING										
Water usage		5,486	-	-	-	-	0.0%			
Debt Reserve Fund	3,000	-	2,040	-	-	2,040	-	-	-	-
MFA Principal Payment	-	-	-	-	-	-	11,376	11,376	11,376	11,376
MFA Interest Payment	5,738	7,530	9,231	-	-	9,231	8,568	8,568	8,568	8,568
Surplus carryforward to 2023		(4,278)	4,278			4,278				
Grant in Lieu			(37)			(37)				
TOTAL DEBT	**8,738**	**8,738**	**15,512**	**-**	**-**	**15,512**	**19,944**	**19,944**	**19,944**	**19,944**
REQUISITION - PARCEL TAX	**(8,738)**	**(8,738)**	**(15,512)**	**-**	**-**	**(15,512)**	**(19,944)**	**(19,944)**	**(19,944)**	**(19,944)**
Percentage increase over prior year Requisition			77.5%			77.5%	28.6%	0.0%	0.0%	0.0%

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Seagirt Water System

FINAL BUDGET

MARCH 2023

Service: 2.682 Seagirt Water System **Commission: Juan De Fuca Water Distribution**

DEFINITION:

Seagirt Water System is a water distribution local service of the regional district.
The establishment and operation of Seagirt Water System is done by Bylaw No. 4487, December 14, 2022

SERVICE DESCRIPTION:

The service is established for the purpose of upgrading the existing Seagirt Water System, the operation of a water utility, and assuming responsibility for the administration, operation, and maintenance of the infrastructure providing water to the residences of the area formerly known as the Seagirt Waterworks District.

PARTICIPATION:

Juan de Fuca Water Distribution Service provides retail water distribution system to participants within the Western Communities.T service administration and operation is provided by the Integrated Water Services Department.

MAXIMUM LEVY:

Greater of $320,000 or $3.4824 per $1,000 of actual assessments

COMMISSION:

Juan De Fuca Water Distribution

FUNDING:

Parcel Tax

RESERVE FUND:

N/A

Program Group: **CRD - Seagirt Water System** *- $2.1M Water System Upgrade*	2022		BUDGET REQUEST 2023				FUTURE PROJECTIONS			
	BOARD BUDGET	**ESTIMATED ACTUAL**	**CORE BUDGET**	**ONGOING**	**ONE-TIME**	**TOTAL**	**2024**	**2025**	**2026**	**2027**
DEBT										
Debt Reserve Fund	-	-	-	-	-	-	21,000	-	-	-
MFA Principal Payment	-	-	-	-	-	-	-	61,480	61,480	61,480
MFA Interest Payment	-	-	97,650	-	-	97,650	109,288	102,900	102,900	102,900
		-	-							
TOTAL DEBT	**-**	**-**	**97,650**	**-**	**-**	**97,650**	**130,288**	**164,380**	**164,380**	**164,380**
REQUISITION - PARCEL TAX	**-**	**-**	**(97,650)**	**-**	**-**	**(97,650)**	**(130,288)**	**(164,380)**	**(164,380)**	**(164,380)**
Percentage increase over prior year Requisition							33.4%	26.2%	0.0%	0.0%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No. 2.682 Seagirt Water System	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE							
Buildings	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-
Land	-	-	-	-	-	-	-
Engineered Structures	-	$2,350,000	-	-	-	-	$2,350,000
Vehicles	-	-	-	-	-	-	-
	-	**$2,350,000**	**-**	**-**	**-**	**-**	**$2,350,000**
SOURCE OF FUNDS							
Capital Funds on Hand	-	$150,000	-	-	-	-	$150,000
Debenture Debt (New Debt Only)	-	$2,100,000	-	-	-	-	$2,100,000
Equipment Replacement Fund	-	-	-	-	-	-	-
Grants (Federal, Provincial)	-	$100,000	-	-	-	-	$100,000
Donations / Third Party Funding	-	-	-	-	-	-	-
Reserve Fund	-	-	-	-	-	-	-
	-	**$2,350,000**	**-**	**-**	**-**	**-**	**$2,350,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **2.682**
Service Name: **Seagirt Water System**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-03	New	Seagirt Watermain Extension	Upgrade of Seagirt water distribution system	$2,350,000	S	Debt	-	$2,100,000	-	-	-	-	$2,100,000
					S	Grant	-	$100,000	-	-	-	-	$100,000
					S	WU	-	$150,000	-	-	-	-	$150,000
													$0
													$0
													$0
													$0
													$0
			GRAND TOTAL	**$2,350,000**			**$0**	**$2,350,000**	**$0**	**$0**	**$0**	**$0**	**$2,350,000**

Service:	**2.682**	**Seagirt Water System**

Project Number	23-03	**Capital Project Title**	Seagirt Watermain Extension	**Capital Project Description**	Upgrade of Seagirt water distribution system
Project Rationale	Upgrades to the Seagirt Improvement District water distribution system including engineering, construction and administration costs for full replacement of the existing SID water distribution system. Upgrade infrastructure to include 150mm diameter water distribution mains, new hydrants, new service connections with meter and meter boxes, air valves and isolation valves as required.				

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Core Area Wastewater Operations

FINAL BUDGET

MARCH 2023

Service: 3.717 Core Area Wastewater Operations **Committee: Core Area Liquid Waste Management**

DEFINITION:

Provision of sewage treatment and disposal through treatment plant facilities and outfalls for member participants.

SERVICE DESCRIPTION:

This program is for the provision of sub-regional wastewater collection and treatment in the Core Area and Western Communities. Although the largest component of the program budget is for the operation and maintenance of the McLoughlin Point Wastewater Treatment and Residuals Treatment Plants and conveyance systems, many other key programs are funded through and support these budgets including engineering (capital projects), odour control, and marine monitoring and protection.

PARTICIPATION:

Operating costs to be recovered by requisition to all participating members based on measured flow from previous year.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

See Debt Budget 3.798C

AUTHORIZATION:

N/A

FUNDING:

Requisition

RESERVE FUND:

N/A

Service: 3.717 Core Area Wastewater Operations **Committee: Core Area Liquid Waste Management**

COST SHARING ALLOCATION - ANNUAL FLOWS

	2021	2022	2023
Colwood	3.72%	3.38%	3.30%
Esquimalt	6.64%	6.75%	6.71%
Langford	8.65%	9.61%	10.10%
Oak Bay	9.24%	8.83%	9.91%
Saanich	29.11%	29.57%	28.06%
Victoria	38.88%	38.39%	38.40%
View Royal	2.61%	2.36%	2.30%
Esquimalt Nation	0.08%	0.08%	0.08%
Songhees Nation	0.67%	0.70%	0.74%
D.N.D.	0.40%	0.33%	0.40%
	100%	**100%**	**100%**

3.717 - Core Area Wastewater Operations	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	BUDGET REQUEST 2023 ONGOING	BUDGET REQUEST 2023 ONE-TIME	BUDGET REQUEST 2023 TOTAL	FUTURE PROJECTIONS 2024	2025	2026	2027	ID	Est-Budget	'22-'23	Increase
OPERATING COSTS:														
Allocation - IWS Operations	7,611,585	7,479,469	7,986,854	481,910	108,000	8,576,764	8,640,313	8,813,119	8,982,250	9,154,615	1	(132,116)	965,179	12.68%
Allocation - Standard Overhead	1,401,804	1,401,804	2,243,336	-	-	2,243,336	2,288,203	2,333,967	2,380,647	2,428,259	2	-	841,532	60.03%
Allocation - Enviro Monitoring & Marine Protection Programs	2,275,177	1,442,214	2,192,053	-	85,410	2,277,463	2,228,010	2,272,569	2,318,020	2,334,375	3	(832,963)	2,286	0.10%
Biotreatment and Disposal	5,686,208	3,600,089	5,805,500	253,800	-	6,059,300	6,180,486	6,304,096	6,430,178	6,558,781	4	(2,086,119)	373,092	6.56%
Operating - Other	1,996,820	2,988,165	2,810,630	200,000	-	3,010,630	3,086,552	3,164,748	3,232,437	3,302,184	5	991,345	1,013,810	50.77%
Repairs & Maintenance	1,585,851	1,124,405	1,230,040	-	-	1,230,040	1,707,710	2,053,800	1,740,320	1,444,000	6	(461,446)	(355,811)	-22.44%
Electricity & Utilities	3,476,850	3,512,095	3,634,243	-	-	3,634,243	3,706,925	3,781,067	3,832,308	3,884,281	7	35,245	157,393	4.53%
Supplies - Chemical & Other	4,241,410	2,180,234	2,582,240	900,000	30,000	3,512,240	3,551,890	3,622,912	3,666,415	3,710,450	8	(2,061,176)	(729,170)	-17.19%
TOTAL OPERATING COSTS	**28,275,705**	**23,728,475**	**28,484,896**	**1,835,710**	**223,410**	**30,544,016**	**31,390,089**	**32,346,278**	**32,582,575**	**32,816,945**		**(4,547,230)**	**2,268,311**	8.02%
*Percentage Increase over prior year		-16.08%	0.74%	6.49%	0.79%	8.02%	2.77%	3.05%	0.73%	0.72%				
RESERVE:														
Transfer to Operating Reserve	1,028,086	3,294,981	600,000	-	-	600,000	612,000	624,240	680,000	738,160	A	2,266,895	(428,086)	-41.64%
Transfer to Equipment Replacement Fund	846,920	1,649,604	500,000	-	-	500,000	510,000	520,200	570,000	651,840	B	802,684	(346,920)	-40.96%
TOTAL RESERVES	**1,875,006**	**4,944,585**	**1,100,000**	**-**	**-**	**1,100,000**	**1,122,000**	**1,144,440**	**1,250,000**	**1,390,000**		**3,069,579**	**(775,006)**	-41.33%
TOTAL COSTS	30,150,711	28,673,060	29,584,896	1,835,710	223,410	31,644,016	32,512,089	33,490,718	33,832,575	34,206,945			**1,493,305**	
*Percentage Increase over prior year		-4.90%	-1.88%	6.09%	0.74%	4.95%	2.74%	3.01%	1.02%	1.11%				
Internal Recoveries	(1,122,000)	(204,000)	(1,108,080)	-	-	(1,108,080)	(1,112,240)	(1,116,480)	(1,120,810)	(1,125,226)	D	918,000	13,920	-1.24%
OPERATING COSTS LESS INTERNAL RECOVERIES	29,028,711	28,469,060	28,476,816	1,835,710	223,410	30,535,936	31,399,849	32,374,238	32,711,765	33,081,719		(559,651)	1,507,225	5.19%
*Percentage Increase over prior year		-1.93%	-1.90%	6.32%	0.77%	5.19%	2.83%	3.10%	1.04%	1.13%				
REVENUE;														
Balance C/F from 2021 to 2022	(197,346)	(197,346)	-	-	-	-	-	-	-	-	H	-	197,346	-100.00%
Estimated Balance C/F from 2022 to 2023	-	193,410	-	-	-	-	-	-	0	(0)	S	193,410	-	#DIV/0!
Grants in Lieu of Taxes	(876,129)	(876,129)	(700,895)	-	-	(700,895)	(700,895)	(700,895)	(700,895)	(700,895)	F	-	175,234	-20.00%
Transfer from Operating Reserve	(366,241)	-	(146,794)	(700,000)	(223,410)	(1,070,204)	(1,002,789)	(1,026,785)	(599,780)	(290,000)	G	366,241	(703,963)	192.21%
TOTAL REVENUE	**(1,439,716)**	**(880,065)**	**(847,689)**	**(700,000)**	**(223,410)**	**(1,771,099)**	**(1,703,684)**	**(1,727,680)**	**(1,300,675)**	**(990,895)**		**559,651**	**(331,383)**	23.02%
REQUISITION	**(27,588,995)**	**(27,588,995)**	**(27,629,127)**	**(1,135,710)**	**-**	**(28,764,837)**	**(29,696,165)**	**(30,646,558)**	**(31,411,090)**	**(32,090,824)**		**-**	**(1,175,842)**	4.26%
*Percentage increase over prior year		0.00%	0.15%	4.12%	0.00%	4.26%	3.24%	3.20%	2.49%	2.16%				
PARTICIPANTS: Victoria, Oak Bay, Esquimalt, Saanich, View Royal, Colwood, Langford, Esquimalt FN, Songhees FN														

3.717 Core Area Wastewater Operations Asset and Reserve Summary
Summary Schedule
2023 - 2027 Financial Plan

Asset Profile

Core Area Wastewater Operations

Construction of the Core Area Wastewater Treatment Plant, Residuals Treatment Plant, pump stations and conveyance systems will be completed in 2021. The treatment plants, pump stations and conveyance systems provide tertiary wastewater treatment to the Core Area and Westshore Communities.

Summary

CAWW Reserve/Fund Summary	Actual	Budget				
Projected year end balance	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Operating Reserve Fund	10,633,127	10,162,923	9,772,134	9,369,589	9,449,809	9,897,969
Equipment Replacement Fund	6,394,785	6,494,785	5,884,785	6,004,985	6,174,985	6,426,825
Total	**17,027,912**	**16,657,708**	**15,656,919**	**15,374,574**	**15,624,794**	**16,324,794**

See attached reserve schedules for projected annual cash flows.

Profile

Core Area Wastewater Operations

Bylaw 4144 - Starting in 2021, the operating reserve account is established for operating and maintenance activities that typically do not occur annually. These maintenance activities are large expenses and to avoid large swings in the operating budget, funds are set aside annually to undertake this maintenance.

Operating Reserve Schedule

Operating Reserve Schedule	Actual	Budget				
Fund: 1500 Fund Center: 105543	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	7,698,621	10,633,127	10,162,923	9,772,134	9,369,589	9,449,809
Planned Purchase	-	(1,070,204)	(1,002,789)	(1,026,785)	(599,780)	(290,000)
Transfer from Ops Budget	2,675,740	600,000	612,000	624,240	680,000	738,160
Interest Income*	258,766					
Total projected year end balance	**10,633,127**	**10,162,923**	**9,772,134**	**9,369,589**	**9,449,809**	**9,897,969**

Assumptions/Background:

Cyclical maintenance reserve account with funding for Outfall Inspection, Odour Control Carbon Replacement, Heat Recovery Exchange System Cleaning, other major non-annual maintenance expenditures. The Operating Reserve fund also includes contributions from Environmental Services and the Residual Treatment Facility

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

ERF Reserve Fund Schedule SPWWTP

ERF: CAWW Fund for Equipment Replacement

In 2021, all remaining funds from old legacy trunk budgets were transferred into the amalgamated Core Area Wastewater service equipment reserve fund.

Equipment Replacement Fund Fund: 1022 Fund Center: 102229	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	5,590,716	6,394,785	6,494,785	5,884,785	6,004,985	6,174,985
Planned Purchase (Based on Capital Plan)	(91,435)	(400,000)	(1,120,000)	(400,000)	(400,000)	(400,000)
Transfer IN (from Ops Budget)	846,920	500,000	510,000	520,200	570,000	651,840
Interest Income*	48,584					
Ending Balance $	**6,394,785**	**6,494,785**	**5,884,785**	**6,004,985**	**6,174,985**	**6,426,825**

Assumptions/Background:

ERF Reserve to fund replacement of equipment that lasts less than 15 years in the CAWW System. Example motors, pumps etc.

* Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Debt - Core Area Wastewater Capital

FINAL BUDGET

MARCH 2023

3.798C - Debt - Core Area Wastewater Capital	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	2023 ONGOING	2023 ONE-TIME	2023 TOTAL	FUTURE PROJECTIONS 2024	2025	2026	2027
CAPITAL / RESERVE										
Transfer to RTF Capital	5,529,745	5,529,745	5,529,745	-	-	5,529,745	5,529,745	5,529,745	5,529,745	5,529,745
Transfer to Capital Replacement Reserve	3,121,119	3,360,087	3,121,119	-	-	3,121,119	2,721,119	2,721,119	2,721,119	2,721,119
Transfer to WTP Debt Retirement Reserve	4,821,437	4,821,437	4,893,237	-	144,288	5,037,525	1,004,930	5,418,160	5,489,960	5,561,760
TOTAL CAPITAL / RESERVES	**13,472,301**	**13,711,269**	**13,544,101**	**-**	**144,288**	**13,688,389**	**9,255,794**	**13,669,024**	**13,740,824**	**13,812,624**
CAWTP Debt	7,181,063	7,181,063	7,109,313	-	-	7,109,313	10,899,917	6,542,250	6,470,500	6,398,750
CAWW Debt	78,818	15,000	213,930	-	-	213,930	2,104,191	3,987,131	5,667,200	6,327,179
Total Debt Expenditures	7,259,881	7,196,063	7,323,243	-	-	7,323,243	13,004,108	10,529,381	12,137,700	12,725,929
MFA Debt Reserve	192,380	17,230	192,660	-	-	192,660	208,410	192,860	86,360	38,360
TOTAL OPERATING COSTS	**20,924,562**	**20,924,562**	**21,060,004**	**-**	**144,288**	**21,204,292**	**22,468,312**	**24,391,265**	**25,964,884**	**26,576,913**
*Percentage Increase over prior year			0.65%			1.34%	5.96%	8.56%	6.45%	2.36%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit)										
Surplus Balance carry forward	-	-	-	-	-	-	-	-	-	-
Transfer from Own funds	-	-	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(721,430)	(721,430)	(573,949)	-	-	(573,949)	(721,430)	(721,430)	(721,430)	(721,430)
Revenue - Other	(21,740)	(21,740)	(20,870)	-	(144,288)	(165,158)	(20,870)	(20,870)	(20,870)	(20,870)
TOTAL REVENUE	**(743,170)**	**(743,170)**	**(594,819)**	**-**	**(144,288)**	**(739,107)**	**(742,300)**	**(742,300)**	**(742,300)**	**(742,300)**
REQUISITION	**(20,181,392)**	**(20,181,392)**	**(20,465,185)**	**-**	**-**	**(20,465,185)**	**(21,726,012)**	**(23,648,965)**	**(25,222,584)**	**(25,834,613)**
*Percentage increase over prior year			1.41%			1.41%	6.16%	8.85%	6.65%	2.43%
PARTICIPANTS: Victoria, Oak Bay, Esquimalt, Saanich View Royal, Colwood, Langford, Esquimalt FN, Songhees FN										

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	3.798C Debt - Core Area Wastewater Treat	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$0	$0	$0	$0	$0	$0
Equipment		$0	$300,000	$0	$0	$0	$0	$300,000
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$32,095,000	$22,645,000	$34,825,000	$19,050,000	$8,400,000	$3,600,000	$88,520,000
Vehicles		$263,000	$263,000	$0	$0	$0	$0	$263,000
		$32,358,000	**$23,208,000**	**$34,825,000**	**$19,050,000**	**$8,400,000**	**$3,600,000**	**$89,083,000**
SOURCE OF FUNDS								
Capital Funds on Hand		$14,473,000	$973,000	$13,500,000	$0	$0	$0	$14,473,000
Debenture Debt (New Debt Only)		$16,130,000	$19,080,000	$19,205,000	$17,650,000	$7,000,000	$2,200,000	$65,135,000
Equipment Replacement Fund		$400,000	$800,000	$1,120,000	$400,000	$400,000	$400,000	$3,120,000
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$1,355,000	$2,355,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$6,355,000
		$32,358,000	**$23,208,000**	**$34,825,000**	**$19,050,000**	**$8,400,000**	**$3,600,000**	**$89,083,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numerical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or preliminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 3.798C

Service Name: Debt - Core Area Wastewater Treatment Program

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
MCLOUGHLIN WASTEWATER TREATMENT PLANT													
The new McLoughlin WWTP was commissioned in January 2021. This is a new facility may require some upgrades to improve operational performance and/or health and safety items that are being revealed during the first few years of plant operation.													
16-01a	New	CAWTP	Wastewater Treatment Project (including WWTP, RTF, Conveyance)	$462,000,000	S	Grant	$0	$0	$0	$0	$0	$0	$0
16-01b	New	CAWTP	Wastewater Treatment Project (including WWTP, RTF, Conveyance)	$101,100,000	S	Debt	$0	$0	$0	$0	$0	$0	$0
16-01c	New	CAWTP	Wastewater Treatment Project (including WWTP, RTF, Conveyance)	$211,900,000	S	Cap	$14,210,000	$710,000	$13,500,000	$0	$0	$0	$14,210,000
20-02a	New	New Fleet Purchases	9 new vehicles (3 EIC, 3 mechanical trades, 3 operations); 1 spider crane; 1 scissor lift; 1 portable hotsy	$1,400,000	V	Cap	$263,000	$263,000	$0	$0	$0	$0	$263,000
PUMP STATIONS													
21-01	Renewal	Lang Cove Electrical and Building Upgrades	Renewals based upon Delcan's condition assessment and EIC inspections. Work includes electrical (replace PLC, SCADA pack, communications), and building upgrades.	$350,000	S	Res	$340,000	$340,000	$0	$0	$0	$0	$340,000
21-02	Renewal	Marigold Electrical and Building Upgrades	Renewals are based upon Delcan's condition assessment and EIC inspections. Work includes electrical (replace MCC, PLC, VFD's, 480v to 600v upgrade, etc), and building upgrades.	$2,250,000	S	Debt	$2,000,000	$2,000,000	$0	$0	$0	$0	$2,000,000
21-03	Renewal	Currie Major Electrical and Seismic Upgrades	Renewals based upon Delcan's condition assessment and EIC inspections. Work includes electrical (replace VFDs, PLC, SCADA pack, communications), seismic upgrades and driveway repairs.	$2,300,000	S	Debt	$200,000	$200,000	$1,900,000	$0	$0	$0	$2,100,000
21-04	Renewal	Craigflower Odour Control Upgrade	Increasing flows and off-gassing from the vortex drop are generating odours and causing corrosion. Re-alignment of the influent sewer is required to mitigate odours, corrosion and address health and safety concerns.	$400,000	S	Debt	$300,000	$300,000	$0	$0	$0	$0	$300,000
21-05	Replacement	Harling PS - Complete Replacement	Based on Delcan's condition assessment and the age of this facility, replacement of Harling Point PS is required.	**$2,300,000**	S	Debt	**$300,000**	**$300,000**	**$2,000,000**	$0	$0	$0	$2,300,000
22-01	Renewal	Odour Control HVAC Testing and Balancing	Based upon KWL's 2018 condition assessment review, upgrades are required to several odour control facilities (ie. carbon scrubbers, bioxide injection, etc). In addition, HVAC testing & balancing and process narratives are required.	$200,000	S	Debt	$190,000	$190,000	$0	$0	$0	$0	$190,000
22-05	Replacement	Lang Cove Discharge Isolation Valves	Replace seized, direct buried isolation valves on at the Lang Cove pump station with new valves in a manhole.	$400,000	S	ERF	$300,000	$300,000	$0	$0	$0	$0	$300,000
24-01	Renewal	Trent PLC Upgrade	The Programmable Logic Controller needs to be upgraded to meet new software standards.	$250,000	S	**ERF**	$0	$0	$250,000	$0	$0	$0	$250,000

Service #: 3.798C

Service Name: Debt - Core Area Wastewater Treatment Program

SECTION 1: PROJECT DESCRIPTION AND BUDGET													
Project Number	**Capital Expenditure Type**	**Capital Project Title**	**Capital Project Description**	**Total Project Budget**	**Asset Class**	**Funding Source**	**Carryforward from 2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**5 - Year Total**
24-02	Renewal	Hood Mechanical and Electrical Renewal	Upgrades are based upon Delcan's condition assessment and EIC inspections. The work includes pump replacement, installation of a new valve chamber, RTU upgrade, and site improvements.	$420,000	S	Debt	$0	$0	$420,000	$0	$0	$0	$420,000
24-03	Renewal	Currie Minor Mechanical and Electrical Renewal	Upgrades are based upon Delcan's condition assessment and recent inspections. The work includes pump and valve replacement.	$230,000	S	Debt	$0	$0	$230,000	$0	$0	$0	$230,000
24-04	Renewal	Humber Electrical and Mechanical Renewal	Upgrades are based upon Delcan's condition assessment and EIC inspections. The work includes pump and valve replacements, PLC/RTU upgrade and site improvements.	$290,000	S	Debt	$0	$0	$290,000	$0	$0	$0	$290,000
24-05	Renewal	Rutland Electrical and Mechanical Renewal	Upgrades are based upon Delcan's condition assessment and EIC inspections. The work includes pump and valve replacements, PLC/RTU upgrade and site improvements.	$290,000	S	Debt	$0	$0	$290,000	$0	$0	$0	$290,000
24-06	Renewal	Penrhyn Electrical and Mechanical Renewal	Upgrades are based upon Delcan's condition assessment and EIC inspections. The work includes electrical (replace PLC and MCC), mechanical (replace pumps and upgrade HVAC), and structural/building upgrades.	$670,000	S	Debt	$0	$0	**$200,000**	$0	$0	$0	$200,000
24-06	Renewal	Penrhyn Electrical and Mechanical Renewal	Upgrades are based upon Delcan's condition assessment and EIC inspections. The work includes electrical (replace PLC and MCC), mechanical (replace pumps and upgrade HVAC), and structural/building upgrades.		S	**ERF**	$0	$0	**$470,000**	$0	$0	$0	$470,000
GRAVITY SEWERS AND MANHOLES													
21-06	Renewal	Shoreline Trunk Sewer Upgrade	The hydraulic model and capacity assessment of the system by KWL in 2018-19, has identified that the Shoreline Trunk must be twinned to prevent overflows into Portage Inlet during peak storm events.	$2,400,000	S	Debt	$350,000	$350,000	**$2,000,000**	$0	$0	$0	$2,350,000
21-07	New	Western Trunk Sewer Twinning	The hydraulic model and capacity assessment of the system by KWL in 2018-19, has identified that the Western Trunk Sewer must be twinned from Aldeane to Craigflower PS to prevent overflows upstream of Parson's siphon during peak storm events. Complete an options study in 2023 and detailed design/construction between 2027-2030.	$15,000,000	S	Debt	$350,000	$350,000	$0	$0	$0	$0	$350,000
21-08	Replacement	Boundary Odour Control Replacement	The Boundary UV odour control unit has failed. Based on the 2018 KWL Odour Control Assessment review, a pilot nitrate amendment study is being completed to see if improved dosing can mitigate odours.	$400,000	S	Res	$300,000	$300,000	$0	$0	$0	$0	$300,000
21-09	Renewal	Bowker Sewer Rehabilitation Ph1	Based on results of CCTV inspection about 2,000m of sewer along Shelbourne, Kings and from Trent PS to Newport needs to be relined.	$8,600,000	S	Debt	$8,300,000	$8,300,000	$0	$0	$0	$0	$8,300,000
21-10	Renewal	Sewer Cleaning and Inspection	Regional sewers should be cleaned and inspected on a 5-year cycle. The next 5-year cycle will recommence in 2024.	**$750,000**	S	Debt	$80,000	$80,000	$150,000	$150,000	$150,000	**$150,000**	$680,000
21-11	Renewal	Manhole Repairs and Replacement	Based upon CCTV and staff inspections on manholes, there are a number of deteriorated MH's that require repair or replacement.	$1,500,000	S	Debt	$495,000	$745,000	$250,000	$250,000	$250,000	$0	$1,495,000
23-01	Renewal	Cecelia Ravine Pipe Protection	Based on geotechnical review, a section of the exposed NWT in Cecelia Ravine should be covered & protected from falling rocks upslope from the pipe.	$300,000	S	Debt	$0	$0	**$300,000**	$0	$0	$0	$300,000
24-10	**Renewal**	**East Coast Interceptor and Bowker Sewer Rehabilitation Ph2**	Based on results of CCTV inspection about 2,000m of sewer along Beach Dr (from Bowker to Broom) and along Doncastor and Transit Roads needs to be relined.	**$8,000,000**	S	Debt	**$0**	**$0**	**$8,000,000**	$0	$0	$0	**$8,000,000**
PRESSURE PIPES AND APPURTENANCES													
21-12	Renewal	Gorge Siphon Inlet Chamber Upgrade	The control gates are seized on this chamber and they need to be replaced so that the individual siphons can be isolated or activated.	$500,000	S	Res	$490,000	$490,000	$0	$0	$0	$0	$490,000
21-13	New	Craigflower Forcemain Twinning	The hydraulic model and capacity assessment of the system by KWL in 2018-19, has identified that the Craigflower Forcemain must be twinned to prevent overflows into Portage Inlet during peak storm events.	$9,600,000	S	Debt	$275,000	$275,000	**$300,000**	**$4,500,000**	**$4,500,000**	$0	$9,575,000
21-14	Renewal	Marigold Siphon Assessment	The Marigold Siphon section is a pressurized (pre-stressed concrete pipe), nearing 50 years old, and has never been assessed. Assessment and eventual replacement of the pipe is required.	$8,300,000	S	Debt	$400,000	$400,000	$0	$7,900,000	$0	$0	$8,300,000
22-02	Renewal	Gorge and Harriet Siphon Assessment	The Gorge and Harriet Siphons are ductile iron pipe, nearing 50 years old, and have never been flushed or assessed. Flushing and assessment of the pipe is required.	$250,000	S	Res	$225,000	$225,000	$0	$0	$0	$0	$225,000
23-02	Renewal	Penrhyn Siphon Assessment	The Penrhyn Siphon is PVC pipe, and has never been flushed or assessed. Flushing and assessment of the pipe is required.	$400,000	S	Debt	$0	$0	$0	**$400,000**	$0	$0	$400,000
24-07	Renewal	Parsons Siphon Assessment	The Parsons Siphons are PVC and steel pipe, and have never been flushed or assessed. Flushing and assessment of the pipe is required.	$400,000	S	Debt	$0	$0	$0	**$400,000**	$0	$0	$400,000
25-01	Renewal	Admirals Siphon Assessment	The Admirals Siphon is PVC pipe, and has never been flushed or assessed. Flushing and assessment of the pipe is required.	$400,000	S	Debt	$0	$0	$0	$400,000	$0	$0	$400,000
27-01	**Study**	**Forcemain Pipe Assessment Study**	**There are several forcemain pipes downstream from each pump station that have never been assessed. A study is proposed to investigate various technologies to evaluate the condition of the pipes.**	**$250,000**	S	Debt	$0	$0	$0	$0	$0	**$250,000**	$250,000

Service #: 3.798C

Service Name: Debt - Core Area Wastewater Treatment Program

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
FLOW METERS													
21-15	Replacement	Parsons Meter Replacement	Based on KWL's 2018-19 Flow Meter Audit review, Parsons meter is to be replaced with two doppler meters and one magmeter on Wilfert PS (includes install of meters, kiosk and conduit).	$250,000	S	Debt	$210,000	$210,000	$0	$0	$0	$0	$210,000
21-16	New	Gorge & Chapman Meter	Based on KWL's 2018-19 Flow Meter Audit review, KWL recommended a new flodar meter to measure the unmetered Gorge and Champman catchments. Includes installation of new metering manhole.	$130,000	S	Debt	$100,000	$100,000	$0	$0	$0	$0	$100,000
21-17	New	Esquimalt Nation Meter	Based on KWL's 2018-19 Flow Meter Audit review, KWL recommended a new custom weir, kiosk and conduit to measure the unmetered Esquimalt Nation catchment.	$200,000	S	Debt	$190,000	$190,000	$0	$0	$0	$0	$190,000
21-18	New	Shoreline Trunk Meter	Based on KWL's 2018-19 Flow Meter Audit review, KWL recommended a new flodar meter to measure the unmetered Shoreline catchment. Includes installation of FloDar meter, kiosk and conduit.	$240,000	S	Debt	$240,000	$240,000	$0	$0	$0	$0	$240,000
21-19	New	Selkirk Meter	Based on KWL's 2018-19 Flow Meter Audit review, KWL recommended a new flume meter to measure the unmetered Selkirk catchment (install weir, kiosk and conduit).	$190,000	S	Debt	$190,000	$190,000	$0	$0	$0	$0	$190,000
21-20	Replacement	Haultain, Hereward, Langford Replacement	Based on KWL's 2018-19 Flow Meter Audit review, ultrasonic meters are to be replaced with new LUT-440 models.	$40,000	S	Debt	$30,000	$30,000	$0	$0	$0	$0	$30,000
21-21	Replacement	Penrhyn Meter	Based on KWL's 2018-19 Flow Meter Audit review, the ADFM insertion probe meter is damaged and needs to be replaced.	$90,000	S	Debt	$90,000	$90,000	$0	$0	$0	$0	$90,000
GENERAL													
21-22	Study	Asset Management Plan Update	Previous condition assessment studies will be updated and incorporated into a long-term asset management plan to meet expected level-of-service requirements.	$250,000	S	Debt	$250,000	$250,000	$0	$0	$0	$0	$250,000
21-23	Study	DCC Program Development	With the completion of CAWTP and amendment of the Service Establishment Bylaw, it was noted that a DCC Program would be established to fund future wastewater projects related to growth. This project is to create the program, consult with stakeholders and prepare a new DCC bylaw.	$400,000	S	Debt	$300,000	$300,000	$0	$0	$0	$0	$300,000
21-24	Renewal	Record Drawing and Wastewater Agreement Updates	The old as-built drawings, connection points and wastewater agreements with the contributing municipalities has not been updated in many years. Updates are required to reflect changes in the system, identify clear demarcation points, and reflect updates in the LWMP.	**$700,000**	S	Debt	$40,000	$240,000	$0	$200,000	$0	$200,000	$640,000
21-25	Renewal	SCADA and Radio Assessment	Majority of the radio and SCADA equipment are nearing end of life, technological advances do not allow for straight replacements, funding is required for assessments of existing equipment and site requirements. Replacement will happen over many years commencing in 2022.	**$3,900,000**	S	Debt	**$800,000**	**$1,550,000**	$750,000	$750,000	**$750,000**	**$750,000**	$4,550,000
22-03	Renewal	Acquisition of Outstanding Right-of-Ways	Some of the infrastructure is located on privately owned land that do not have rights-of-way. A plan is being developed to acquire SRW's for all infrastructure over time. Initial spending requires a study and plan prior to acquisition.	$1,200,000	S	Debt	$150,000	$150,000	$0	**$500,000**	**$500,000**	$0	$1,150,000
21-26	Replacement	Annual Provisional Emergency Repairs	Unforeseen and unplanned emergency repairs can occur which require immediate attention.	$5,000,000	S	**Res**	$0	$1,000,000	$1,000,000	$1,000,000	$1,000,000	**$1,000,000**	$5,000,000
21-27	New	New Infrastructure Optimization	Unforeseen and unplanned optimization at a number of new facilities to improve operation and health and safety requirements.	$500,000	S	Debt	$300,000	$300,000	$0	$0	$0	$0	$300,000
23-08	**New**	**Process & Mechanical Upgrades**	**Upgrades to the Core Area Wastewater Treatment and Conveyance infrastructure in order to optimize operations**	**$4,250,000**	**S**	**Debt**	$0	**$850,000**	**$850,000**	**$850,000**	**$850,000**	**$850,000**	**$4,250,000**
23-09	**New**	**Safety & Security Upgrades**	**Upgrades to the Core Area Wastewater Treatment and Conveyance infrastructure to improve worker health and safety**	**$1,800,000**	**S**	**Debt**	$0	**$600,000**	**$600,000**	**$600,000**	$0	$0	**$1,800,000**
22-04	New	Microwave Radio Upgrades	To provide a high bandwidth communications backbone to the CAWWT system, a microwave communications system will be installed.	**$600,000**	S	ERF	**$100,000**	**$200,000**	**$100,000**	**$100,000**	**$100,000**	**$100,000**	$600,000
23-06	**Replacement**	**Annual Provisional Equipment Replacement**	**Replacement of at end of service life, including valves, variable frequency drives, capacitors.**	**$1,500,000**	**S**	**ERF**	$0	**$300,000**	**$300,000**	**$300,000**	**$300,000**	**$300,000**	**$1,500,000**
23-07	**New**	**Enterprise Data Historian Management System**	**A data historian is required to store large amounts of data that is required for compliance reporting to regulators, operational performance reports, cost allocation, and engineering analysis.**	**$300,000**	E	**Debt**	$0	**$300,000**	$0	$0	$0	$0	$300,000
OUTFALLS													
24-08	Renewal	Clover Point Outfall Retrofit	The existing Clover outfall is no longer operated on a regular basis since wastewater is now conveyed to McLoughlin WWTP, but it must be ready for operation during peak storm events. As a result, the existing outfall will need to be assessed for best operational and maintenance practices based on limited use.	$500,000	S	Debt	$0	$0	$500,000	$0	$0	$0	$500,000
25-02	Renewal	Macaulay Point Outfall Retrofit	A section of coating the emergency short outfall has failed and the pipe is corroding, and the long outfall needs to be modified to suit reduced usage. This project is to repair the coating, provide shoreline protection, and prepare a plan to maintain the deep outfall based on limited use.	$750,000	S	Debt	$0	$0	$0	$750,000	$0	$0	$750,000
RESIDUAL SOLIDS													
24-09	**New**	**Centrate Return Line Automated Monitoring**	**Installation of level transducer at manhole 48 to monitor the centrate line level to avoid surcharging of the man hole and potential spill.**	**$175,000**	**S**	**Debt**	$0	$0	**$175,000**	$0	**$0**	$0	**$175,000**
			GRAND TOTAL	**$866,765,000**			**$32,358,000**	**$23,208,000**	**$34,825,000**	**$19,050,000**	**$8,400,000**	**$3,600,000**	**$89,083,000**

Service: **3.798C** **Debt - Core Area Wastewater Treatment Program**

Project Number	16-01a	**Capital Project Title**	CAWTP	**Capital Project Description**	Wastewater Treatment Project (including WWTP, RTF, Conveyance)
Project Rationale	The Wastewater Treatment Project (WTP) will provide tertiary treatment for wastewater from the core area municipalities of Victoria, Esquimalt, Saanich, Oak Bay, View Royal, Langford and Colwood, and the Esquimalt and Songhees Nations. The WTP is being built to meet the provincial and federal regulations for treatment by December 31, 2020. The Project consists of three main elements. 1) McLoughlin Point Wastewater Treatment Plant, located at McLoughlin Point in Esquimalt, the treatment plant will provide tertiary treatment to the core area's wastewater. 2) Residuals Treatment Facility, residual solids from the wastewater treatment plant will be piped to a Residual Treatment Facility at Hartland Landfill, where they will be turned into what are known as “Class A” Biosolids such that it is safe for further use. 3) Conveyance System, includes the 'pumps and pipes' of the Wastewater Treatment Project. This system will carry wastewater from across the core area to the treatment plant, and residual solids to the Residuals Treatment Facility at Hartland Landfill. The project will cost $775 million and the federal and provincial governments are assisting the Capital Regional District in funding this project.				

Project Number	16-01b	**Capital Project Title**	CAWTP	**Capital Project Description**	Wastewater Treatment Project (including WWTP, RTF, Conveyance)
Project Rationale	The Wastewater Treatment Project (WTP) will provide tertiary treatment for wastewater from the core area municipalities of Victoria, Esquimalt, Saanich, Oak Bay, View Royal, Langford and Colwood, and the Esquimalt and Songhees Nations. The WTP is being built to meet the provincial and federal regulations for treatment by December 31, 2020. The Project consists of three main elements. 1) McLoughlin Point Wastewater Treatment Plant, located at McLoughlin Point in Esquimalt, the treatment plant will provide tertiary treatment to the core area's wastewater. 2) Residuals Treatment Facility, residual solids from the wastewater treatment plant will be piped to a Residual Treatment Facility at Hartland Landfill, where they will be turned into what are known as “Class A” Biosolids such that it is safe for further use. 3) Conveyance System, includes the 'pumps and pipes' of the Wastewater Treatment Project. This system will carry wastewater from across the core area to the treatment plant, and residual solids to the Residuals Treatment Facility at Hartland Landfill. The project will cost $775 million and the federal and provincial governments are assisting the Capital Regional District in funding this project.				

Project Number	16-01c	**Capital Project Title**	CAWTP	**Capital Project Description**	Wastewater Treatment Project (including WWTP, RTF, Conveyance)
Project Rationale	The Wastewater Treatment Project (WTP) will provide tertiary treatment for wastewater from the core area municipalities of Victoria, Esquimalt, Saanich, Oak Bay, View Royal, Langford and Colwood, and the Esquimalt and Songhees Nations. The WTP is being built to meet the provincial and federal regulations for treatment by December 31, 2020. The Project consists of three main elements. 1) McLoughlin Point Wastewater Treatment Plant, located at McLoughlin Point in Esquimalt, the treatment plant will provide tertiary treatment to the core area's wastewater. 2) Residuals Treatment Facility, residual solids from the wastewater treatment plant will be piped to a Residual Treatment Facility at Hartland Landfill, where they will be turned into what are known as “Class A” Biosolids such that it is safe for further use. 3) Conveyance System, includes the 'pumps and pipes' of the Wastewater Treatment Project. This system will carry wastewater from across the core area to the treatment plant, and residual solids to the Residuals Treatment Facility at Hartland Landfill. The project will cost $775 million and the federal and provincial governments are assisting the Capital Regional District in funding this project.				

Project Number	20-02a	**Capital Project Title**	New Fleet Purchases	**Capital Project Description**	9 new vehicles (3 EIC, 3 mechanical trades, 3 operations); 1 spider crane; 1 scissor lift; 1 portable hotsy
Project Rationale	Capital purchases required for integration with CRD operations and wastewater treatment system start-up. Purchases include vehicles and equipment.				

Service:	3.798C	Debt - Core Area Wastewater Treatment Program

Project Number	21-01	**Capital Project Title**	Lang Cove Electrical and Building Upgrades	**Capital Project Description**	Renewals based upon Delcan's condition assessment and EIC inspections. Work includes electrical (replace PLC, SCADA pack, communications), and building upgrades.
Project Rationale	Renewals based upon Delcan's 2013 condition assessments and revised inspections. Work includes electrical (replace PLC, SCADA pack, communications), and building upgrades.				

Project Number	21-02	**Capital Project Title**	Marigold Electrical and Building Upgrades	**Capital Project Description**	Renewals are based upon Delcan's condition assessment and EIC inspections. Work includes electrical (replace MCC, PLC, VFD's, 480v to 600v upgrade, etc), and building upgrades.
Project Rationale	Renewals are based upon Delcan's 2013 condition assessments and revised inspections. Work includes electrical (replace MCC, PLC, VFD's, 480v to 600v upgrade, etc), and building upgrades.				

Project Number	21-03	**Capital Project Title**	Currie Major Electrical and Seismic Upgrades	**Capital Project Description**	Renewals based upon Delcan's condition assessment and EIC inspections. Work includes electrical (replace VFDs, PLC, SCADA pack, communications), seismic upgrades and driveway repairs.
Project Rationale	Renewals based upon Delcan's 2013 condition assessments and revised inspections. Work includes electrical (replace VFDs, PLC, SCADA pack, communications), seismic upgrades and driveway repairs. Assessment and VFD replacement in 2021 and other upgrades in 2022.				

Project Number	21-04	**Capital Project Title**	Craigflower Odour Control Upgrade	**Capital Project Description**	Increasing flows and off-gassing from the vortex drop are generating odours and causing corrosion. Re-alignment of the influent sewer is required to mitigate odours, corrosion and address health and safety concerns.
Project Rationale	Increasing flows and off-gassing from the cortex drop are generating higher odours than expected. Improvements are required to mitigate odours and address health and safety concerns.				

Service:	3.798C	Debt - Core Area Wastewater Treatment Program

Project Number	21-05	**Capital Project Title**	Harling PS - Complete Replacement	**Capital Project Description**	Based on Delcan's condition assessment and the age of this facility, replacement of Harling Point PS is required.
Project Rationale	Replacement of Harling Point PS is based on Delcan's 2013 condition assessment. The preliminary design was completed in 2018. Detailed Design will be completed in 2021 and construction in 2022.				

Project Number	22-01	**Capital Project Title**	Odour Control HVAC Testing and Balancing	**Capital Project Description**	Based upon KWL's 2018 condition assessment review, upgrades are required to several odour control facilities (ie. carbon scrubbers, bioxide injection, etc). In addition, HVAC testing & balancing and process narratives are required.
Project Rationale	Based upon KWL's 2018 condition assessment review, upgrades are required to several odour control facilities (ie. carbon scrubbers, bioxide injection, etc). In addition, HVAC testing & balancing and process narratives are required.				

Project Number	22-05	**Capital Project Title**	Lang Cove Discharge Isolation Valves	**Capital Project Description**	Replace seized, direct buried isolation valves on at the Lang Cove pump station with new valves in a manhole.
Project Rationale	An isolation valve on the discharge force main of the Lang Cove pump station has failed, with no way of isolating the pump station for maintenance or an emergency. Additionally, there currently is no way to bypass the force main. Funds are required to design a bypass outlet, plan valve replacement, bypass pump the failed valve and replace the valve.				

Project Number	24-01	**Capital Project Title**	Trent PLC Upgrade	**Capital Project Description**	The Programmable Logic Controller needs to be upgraded to meet new software standards.
Project Rationale	The PLC needs to be upgraded to meet new software standards and maintain reliability.				

Project Number	24-02	**Capital Project Title**	Hood Mechanical and Electrical Renewal	**Capital Project Description**	Upgrades are based upon Delcan's condition assessment and EIC inspections. The work includes pump replacement, installation of a new valve chamber, RTU upgrade, and site improvements.
Project Rationale	Upgrades are based upon Delcan's 2013 condition assessments and revised inspections. The work includes pump replacement, installation of a new valve chamber, RTU upgrade, and site improvements.				

Service:	3.798C	Debt - Core Area Wastewater Treatment Program

Project Number	24-03	**Capital Project Title**	Currie Minor Mechanical and Electrical Renewal	**Capital Project Description**	Upgrades are based upon Delcan's condition assessment and recent inspections. The work includes pump and valve replacement.
Project Rationale	Upgrades are based upon Delcan's 2013 condition assessments and revised inspections. The work includes pump and valve replacement.				

Project Number	24-04	**Capital Project Title**	Humber Electrical and Mechanical Renewal	**Capital Project Description**	Upgrades are based upon Delcan's condition assessment and EIC inspections. The work includes pump and valve replacements, PLC/RTU upgrade and site improvements.
Project Rationale	Upgrades are based upon Delcan's 2013 condition assessments and revised inspections. The work includes pump and valve replacements, PLC/RTU upgrade and site improvements.				

Project Number	24-05	**Capital Project Title**	Rutland Electrical and Mechanical Renewal	**Capital Project Description**	Upgrades are based upon Delcan's condition assessment and EIC inspections. The work includes pump and valve replacements, PLC/RTU upgrade and site improvements.
Project Rationale	Upgrades are based upon Delcan's 2013 condition assessments and revised inspections. The work includes pump and valve replacements, PLC/RTU upgrade and site improvements.				

Project Number	24-06	**Capital Project Title**	Penrhyn Electrical and Mechanical Renewal	**Capital Project Description**	Upgrades are based upon Delcan's condition assessment and EIC inspections. The work includes electrical (replace PLC and MCC), mechanical (replace pumps and upgrade HVAC), and structural/building upgrades.
Project Rationale	Upgrades are based upon Delcan's 2013 condition assessments and revised inspections. The work includes electrical (replace PLC and MCC), mechanical (replace pumps and upgrade HVAC), and structural/building upgrades.				

Service:	3.798C	Debt - Core Area Wastewater Treatment Program

Project Number	21-06	**Capital Project Title**	Shoreline Trunk Sewer Upgrade	**Capital Project Description**	The hydraulic model and capacity assessment of the system by KWL in 2018-19, has identified that the Shoreline Trunk must be twinned to prevent overflows into Portage Inlet during peak storm events.
Project Rationale	The hydraulic model and capacity assessment of the system by KWL in 2018-19, has identified that the Shoreline Trunk must be twinned to prevent overflows into Portage Inlet.				

Project Number	21-07	**Capital Project Title**	Western Trunk Sewer Twinning	**Capital Project Description**	The hydraulic model and capacity assessment of the system by KWL in 2018-19, has identified that the Western Trunk Sewer must be twinned from Aldeane to Craigflower PS to prevent overflows upstream of Parson's siphon during peak storm events. Complete an options study in 2023 and detailed design/construction between 2027-2030.
Project Rationale	The hydraulic model and capacity assessment of the system by KWL in 2018-19, has identified that the Western Trunk Sewer must be twinned from Aldeane to Craigflower PS to prevent overflows upstream of Parson's siphon. Complete an options study in 2021/22 and detailed design/construction between 2026-2030.				

Project Number	21-08	**Capital Project Title**	Boundary Odour Control Replacement	**Capital Project Description**	The Boundary UV odour control unit has failed. Based on the 2018 KWL Odour Control Assessment review, a pilot nitrate amendment study is being completed to see if improved dosing can mitigate odours.
Project Rationale	The Boundary UV odour control unit has failed. Based on the 2018 KWL Odour Control Assessment review, a new carbon scrubber located closer to Gorge Siphon inlet chamber maybe more effective.				

Project Number	21-09	**Capital Project Title**	Bowker Sewer Rehabilitation Ph1	**Capital Project Description**	Based on results of CCTV inspection about 2,000m of sewer along Shelbourne, Kings and from Trent PS to Newport needs to be relined.
Project Rationale	Based on results of CCTV inspection about 1,685m of sewer from North Dairy to Richmond and 1,860m from Foul Bay to Currie PS needs to be relined.				

Service:	3.798C	Debt - Core Area Wastewater Treatment Program

Project Number	21-10	**Capital Project Title**	Sewer Cleaning and Inspection	**Capital Project Description**	Regional sewers should be cleaned and inspected on a 5-year cycle. The next 5-year cycle will recommence in 2024.
Project Rationale	Regional sewers should be cleaned and inspected on a 5-year cycle. The trunk sewers from Prospect to Currie PS and from Bushby to Clover PS will be inspected in 2021. The 5-year cycle will recommence in 2024.				

Project Number	21-11	**Capital Project Title**	Manhole Repairs and Replacement	**Capital Project Description**	Based upon CCTV and staff inspections on manholes, there are a number of deteriorated MH's that require repair or replacement.
Project Rationale	Based upon CCTV and staff inspections on manholes, high priority repairs and replacement of deteriorated MH's will start in 2021.				

Project Number	23-01	**Capital Project Title**	Cecelia Ravine Pipe Protection	**Capital Project Description**	Based on geotechnical review, a section of the exposed NWT in Cecelia Ravine should be covered & protected from falling rocks upslope from the pipe.
Project Rationale	Based on geotechnical review, a section of the exposed NWT in Cecelia Ravine should be covered & protected from falling rocks upslope from the pipe.				

Project Number	24-10	**Capital Project Title**	East Coast Interceptor and Bowker Sewer Rehabilitation Ph2	**Capital Project Description**	Based on results of CCTV inspection about 2,000m of sewer along Beach Dr (from Bowker to Broom) and along Doncastor and Transit Roads needs to be relined.
Project Rationale	Based on results of CCTV inspection about 2,000m of sewer along Beach Dr (from Bowker to Broom) and along Doncastor and Transit Roads needs to be relined.				

Project Number	21-12	**Capital Project Title**	Gorge Siphon Inlet Chamber Upgrade	**Capital Project Description**	The control gates are seized on this chamber and they need to be replaced so that the individual siphons can be isolated or activated.
Project Rationale	The control gates are seized on this chamber and they need to be replaced so that the individual siphons can be isolated or activated.				

Service:	3.798C	Debt - Core Area Wastewater Treatment Program

Project Number	21-13	**Capital Project Title**	Craigflower Forcemain Twinning	**Capital Project Description**	The hydraulic model and capacity assessment of the system by KWL in 2018-19, has identified that the Craigflower Forcemain must be twinned to prevent overflows into Portage Inlet during peak storm events.
Project Rationale	The hydraulic model and capacity assessment of the system by KWL in 2018-19, has identified that the Craigflower Forcemain must be twinned to prevent overflows into Portage Inlet.				

Project Number	21-14	**Capital Project Title**	Marigold Siphon Assessment	**Capital Project Description**	The Marigold Siphon section is a pressurized (pre-stressed concrete pipe), nearing 50 years old, and has never been assessed. Assessment and eventual replacement of the pipe is required.
Project Rationale	The Marigold Siphon section is a pressurized (pre-stressed concrete pipe), nearing 50 years old, and has never been assessed. Assessment and eventual replacement of the pipe is required.				

Project Number	22-02	**Capital Project Title**	Gorge and Harriet Siphon Assessment	**Capital Project Description**	The Gorge and Harriet Siphons are ductile iron pipe, nearing 50 years old, and have never been flushed or assessed. Flushing and assessment of the pipe is required.
Project Rationale	The Gorge and Harriet Siphons are ductile iron pipe, nearing 50 years old, and have never been flushed or assessed. Flushing and assessment of the pipe is required.				

Project Number	23-02	**Capital Project Title**	Penrhyn Siphon Assessment	**Capital Project Description**	The Penrhyn Siphon is PVC pipe, and has never been flushed or assessed. Flushing and assessment of the pipe is required.
Project Rationale	The Penrhyn Siphon is PVC pipe, and has never been flushed or assessed. Flushing and assessment of the pipe is required.				

Project Number	24-07	**Capital Project Title**	Parsons Siphon Assessment	**Capital Project Description**	The Parsons Siphons are PVC and steel pipe, and have never been flushed or assessed. Flushing and assessment of the pipe is required.
Project Rationale	The Parsons Siphons are PVC and steel pipe, and have never been flushed or assessed. Flushing and assessment of the pipe is required.				

Service:	**3.798C**	**Debt - Core Area Wastewater Treatment Program**	

Project Number	25-01	**Capital Project Title**	Admirals Siphon Assessment	**Capital Project Description**	The Admirals Siphon is PVC pipe, and has never been flushed or assessed. Flushing and assessment of the pipe is required.
Project Rationale	The Admirals Siphon is PVC pipe, and has never been flushed or assessed. Flushing and assessment of the pipe is required.				

Project Number	27-01	**Capital Project Title**	Forcemain Pipe Assessment Study	**Capital Project Description**	There are several forcemain pipes downstream from each pump station that have never been assessed. A study is proposed to investigate various technologies to evaluate the condition of the pipes.
Project Rationale	There are several forcemain pipes downstream from each pump station that have never been assessed. A study is proposed to investigate various technologies to evaluate the condition of the pipes.				

Project Number	21-15	**Capital Project Title**	Parsons Meter Replacement	**Capital Project Description**	Based on KWL's 2018-19 Flow Meter Audit review, Parsons meter is to be replaced with two doppler meters and one magmeter on Wilfert PS (includes install of meters, kiosk and conduit).
Project Rationale	Based on KWL's 2018-19 Flow Meter Audit review, Parsons meter is to be replaced with two doppler meters and one magmeter on Wilfert PS (includes install of meters, kiosk and conduit).				

Project Number	21-16	**Capital Project Title**	Gorge & Chapman Meter	**Capital Project Description**	Based on KWL's 2018-19 Flow Meter Audit review, KWL recommended a new flodar meter to measure the unmetered Gorge and Champman catchments. Includes installation of new metering manhole.
Project Rationale	Based on KWL's 2018-19 Flow Meter Audit review, KWL recommended a new flodar meter to measure the unmetered Gorge and Champman catchments. Includes installation of new metering manhole.				

Service:	3.798C	Debt - Core Area Wastewater Treatment Program

Project Number	21-17	**Capital Project Title**	Esquimalt Nation Meter	**Capital Project Description**	Based on KWL's 2018-19 Flow Meter Audit review, KWL recommended a new custom weir, kiosk and conduit to measure the unmetered Esquimalt Nation catchment.
Project Rationale	Based on KWL's 2018-19 Flow Meter Audit review, KWL recommended a new custom weir, kiosk and conduit to measure the unmetered Esquimalt Nation catchment.				

Project Number	21-18	**Capital Project Title**	Shoreline Trunk Meter	**Capital Project Description**	Based on KWL's 2018-19 Flow Meter Audit review, KWL recommended a new flodar meter to measure the unmetered Shoreline catchment. Includes installation of FloDar meter, kiosk and conduit.
Project Rationale	Based on KWL's 2018-19 Flow Meter Audit review, KWL recommended a new flodar meter to measure the unmetered Shoreline catchment. Includes installation of FloDar meter, kiosk and conduit.				

Project Number	21-19	**Capital Project Title**	Selkirk Meter	**Capital Project Description**	Based on KWL's 2018-19 Flow Meter Audit review, KWL recommended a new flume meter to measure the unmetered Selkirk catchment (install weir, kiosk and conduit).
Project Rationale	Based on KWL's 2018-19 Flow Meter Audit review, KWL recommended a new flume meter to measure the unmetered Selkirk catchment (install weir, kiosk and conduit).				

Project Number	21-20	**Capital Project Title**	Haultain, Hereward, Langford Replacement	**Capital Project Description**	Based on KWL's 2018-19 Flow Meter Audit review, ultrasonic meters are to be replaced with new LUT-440 models.
Project Rationale	Based on KWL's 2018-19 Flow Meter Audit review, ultrasonic meters are to be replaced with new LUT-440 models.				

Project Number	21-21	**Capital Project Title**	Penrhyn Meter	**Capital Project Description**	Based on KWL's 2018-19 Flow Meter Audit review, the ADFM insertion probe meter is damaged and needs to be replaced.
Project Rationale	Based on KWL's 2018-19 Flow Meter Audit review, the ADFM insertion probe meter is damaged and needs to be replaced.				

Service:	3.798C	Debt - Core Area Wastewater Treatment Program

Project Number	21-22	**Capital Project Title**	Asset Management Plan Update	**Capital Project Description**	Previous condition assessment studies will be updated and incorporated into a long-term asset management plan to meet expected level-of-service requirements.
Project Rationale	Previous condition assessment studies will be updated and incorporated into a long-term asset management plan to meet expected level-of-service requirements.				

Project Number	21-23	**Capital Project Title**	DCC Program Development	**Capital Project Description**	With the completion of CAWTP and amendment of the Service Establishment Bylaw, it was noted that a DCC Program would be established to fund future wastewater projects related to growth. This project is to create the program, consult with stakeholders and prepare a new DCC bylaw.
Project Rationale	With the completion of CAWTP and amendment of the Service Establishment Bylaw, it was noted that a DCC Program would be established to fund future wastewater projects related to growth. This project is to create the program, consult with stakeholders and prepare a new DCC bylaw.				

Project Number	21-24	**Capital Project Title**	Record Drawing and Wastewater Agreement Updates	**Capital Project Description**	The old as-built drawings, connection points and wastewater agreements with the contributing municipalities has not been updated in many years. Updates are required to reflect changes in the system, identify clear demarcation points, and reflect updates in the LWMP.
Project Rationale	The old as-built drawings, connection points and wastewater agreements with the contributing municipalities has not been updated in many years. Updates are required to reflect changes in the system, identify clear demarcation points, and reflect updates in the LWMP.				

Project Number	21-25	**Capital Project Title**	SCADA and Radio Assessment	**Capital Project Description**	Majority of the radio and SCADA equipment are nearing end of life, technological advances do not allow for straight replacements, funding is required for assessments of existing equipment and site requirements. Replacement will happen over many years commencing in 2022.
Project Rationale	Majority of the radio and SCADA equipment are nearing end of life, technological advances do not allow for straight replacements, funding is required for assessments of existing equipment and site requirements. 2022 expenditures include $150,000 for Microwave Radio Upgrades.				

Service:	3.798C	Debt - Core Area Wastewater Treatment Program

Project Number	22-03	**Capital Project Title**	Acquisition of Outstanding Right-of-Ways	**Capital Project Description**	Some of the infrastructure is located on privately owned land that do not have rights-of-way. A plan is being developed to acquire SRW's for all infrastructure over time. Initial spending requires a study and plan prior to acquisition.
Project Rationale	Some of the infrastructure is located on privately owned land that do not have right-of-ways. A plan is being developed to acquire SRW's for all infrastructure over time. Initial spending requires a study and plan prior to acquisition.				

Project Number	21-26	**Capital Project Title**	Annual Provisional Emergency Repairs	**Capital Project Description**	Unforeseen and unplanned emergency repairs can occur which require immediate attention.
Project Rationale	Funds are required for unforeseen and unplanned emergency repairs can occur which require immediate attention.				

Project Number	21-27	**Capital Project Title**	New Infrastructure Optimization	**Capital Project Description**	Unforeseen and unplanned optimization at a number of new facilities to improve operation and health and safety requirements.
Project Rationale	Unforeseen and unplanned optimization at a number of new facilities to improve operation and health and safety requirements.				

Project Number	23-08	**Capital Project Title**	Process & Mechanical Upgrades	**Capital Project Description**	Upgrades to the Core Area Wastewater Treatment and Conveyance infrastructure in order to optimize operations
Project Rationale	Upgrades to the Core Area Wastewater Treatment and Conveyance infrastructure in order to optimize operations in order to improve compliance with regulatory requirements, improve equipment and process efficiency, and reduce risk of pre-mature equipment failure.				

Project Number	23-09	**Capital Project Title**	Safety & Security Upgrades	**Capital Project Description**	Upgrades to the Core Area Wastewater Treatment and Conveyance infrastructure to improve worker health and safety
Project Rationale	Upgrades to the Core Area Wastewater Treatment and Conveyance infrastructure to improve worker health and safety. This includes constructing safe access platforms to complete maintenance at equipment that present a fall from heights risk and replacing access hatches and covers that present a worker safety risk in terms of fall from heights into a confined space.				

Service:	3.798C	Debt - Core Area Wastewater Treatment Program

Project Number	22-04	**Capital Project Title**	Microwave Radio Upgrades	**Capital Project Description**	To provide a high bandwidth communications backbone to the CAWWT system, a microwave communications system will be installed.
Project Rationale	Multiple facilities throughout the CRD RWS system require additional bandwidth to allow for proper monitoring and control. This project will enable the initial design and preliminary installation of a high bandwidth microwave backbone that will be able to be leveraged by multiple CRD operational groups. The installation of this backbone will be coordinated with the other IWS service areas.				

Project Number	23-06	**Capital Project Title**	Annual Provisional Equipment Replacement	**Capital Project Description**	Replacement of at end of service life, including valves, variable frequency drives, capacitors.
Project Rationale	Replacement of at end of service life, including valves, variable frequency drives, capacitors.				

Project Number	23-07	**Capital Project Title**	Enterprise Data Historian Management System	**Capital Project Description**	A data historian is required to store large amounts of data that is required for compliance reporting to regulators, operational performance reports, cost allocation, and engineering analysis.
Project Rationale	A data historian is required to store large amounts of data that is required for compliance reporting to regulators, operational performance reports, cost allocation, and engineering analysis.				

Project Number	24-08	**Capital Project Title**	Clover Point Outfall Retrofit	**Capital Project Description**	The existing Clover outfall is no longer operated on a regular basis since wastewater is now conveyed to McLoughlin WWTP, but it must be ready for operation during peak storm events. As a result, the existing outfall will need to be assessed for best operational and maintenance practices based on limited use.
Project Rationale	The existing outfall will see a significant reduction in usage once the Clover Point Pump Station is commissioned and wastewater flows up to 3 times ADWF are redirected to the McLoughlin WWTP. As a result, the existing outfall will need to be assessed for best operational and maintenance practices based on expected limited use instead of current continuous use.				

Service:	3.798C	Debt - Core Area Wastewater Treatment Program

Project Number	25-02	**Capital Project Title**	Macaulay Point Outfall Retrofit	**Capital Project Description**	A section of coating the emergency short outfall has failed and the pipe is corroding, and the long outfall needs to be modified to suit reduced usage. This project is to repair the coating, provide shoreline protection, and prepare a plan to maintain the deep outfall based on limited use.
Project Rationale	A section of coating the emergency short outfall has failed and the pipe is corroding, and the long outfall needs to be modified to suit reduced usage. This project is to repair the coating, provide shoreline protection, and modify the deep outfall.				

Project Number	24-09	**Capital Project Title**	Centrate Return Line Automated Monitoring	**Capital Project Description**	Installation of level transducer at manhole 48 to monitor the centrate line level to avoid surcharging of the man hole and potential spill.
Project Rationale	Installation of level transducer at manhole 48 to monitor the centrate line level to avoid surcharging of the man hole and potential spill.				

Capital Reserve Fund Schedule Core Area Wastewater

Bylaw 4378 - The capital reserve fund was established to provide funding for capital expenditures in respect of capital projects including but not limited to, land, machinery or equipment necessary for the replacement, extension or renewal of existing capital works and related debt servicing payments

Capital Reserve Schedule

Capital Reserve Fund

Fund: 1092	**Actual**	**Budget**				
Fund Centre: 102227	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	3,913,637	5,743,431	7,864,550	9,585,669	11,306,788	13,027,907
Planned Purchase (Based on Capital Plan)	(1,500,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)
Transfer IN (from Ops Budget)	3,198,206	3,121,119	2,721,119	2,721,119	2,721,119	2,721,119
Transfer IN (North East Trunk CRF)						
Interest Income*	131,588					
Ending Balance $	**5,743,431**	**7,864,550**	**9,585,669**	**11,306,788**	**13,027,907**	**14,749,026**

Assumptions/Background:

The funding strategy for the capital reserve fund is based upon the 25 year replacement plan as by Stantec during the construction of the Core Area Wastewater Treatment Project

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Debt Reserve Fund Schedule Core Area Wastewater

Bylaw 4377 - The debt reserve fund was established for the specified purpose of funding future debt servicing payments or debt retirements. Monies in the debt repayment reserve will fund debt servicing and early repayment of debts issued to fund the Core Area Wastewater Treatment Project

Debt Reserve Schedule

Debt Reserve Fund

Fund: 1093	**Actual**	**Budget**				
Fund Center: 102228	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	6,389,959	11,488,501	16,526,026	17,530,956	22,949,116	28,439,076
Debt Payment	-	-	(4,341,430)	-	-	-
Transfer from Ops Budget	4,821,437	5,037,525	5,346,360	5,418,160	5,489,960	5,561,760
Interest Income*	277,105	-	-	-	-	-
Ending Balance $	**11,488,501**	**16,526,026**	**17,530,956**	**22,949,116**	**28,439,076**	**34,000,836**

Assumptions/Background:

The funding strategy for the debt reserve fund is based upon the project's financing plan as approved during the construction of the Core Area Wastewater Treatment Project. Repayment anticipated by 2031.

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Environmental Services - Operations

FINAL BUDGET

MARCH 2023

Service: 1.577 Environmental Services - Operations **Committee: Environmental Services**

DEFINITION:

To provide operations services to all water and wastewater functions of the Capital Regional District. Cost of this service is totally allocated to functions using Operations Division.

PARTICIPATION:

Method of cost allocation is on an hourly basis for services rendered to water and wastewater functions.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMISSION:

N/A

COST RECOVERY:

A mixture of allocations and time charges to Water and Wastewater services of the CRD.

1.577 - Environmental Services - Operations	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	BUDGET REQUEST 2023 ONGOING	BUDGET REQUEST 2023 ONE-TIME	BUDGET REQUEST 2023 TOTAL	FUTURE PROJECTIONS 2024	FUTURE PROJECTIONS 2025	FUTURE PROJECTIONS 2026	FUTURE PROJECTIONS 2027
OPERATING COSTS										
Salaries & Wages	9,373,508	9,312,796	9,903,539	825,088	-	10,728,627	10,957,623	11,182,674	11,420,616	11,665,299
Allocation - Standard Overhead	566,440	566,440	597,416	-	-	597,416	609,365	621,552	633,983	646,663
Allocation - Human Resources	264,242	264,242	274,947	-	-	274,947	283,993	293,219	299,084	305,065
Allocation - Operations	528,008	528,008	522,290	-	-	522,290	533,167	544,373	555,821	567,496
Operating - Other	1,216,131	1,018,242	1,036,280	10,000	425,000	1,471,280	1,067,210	1,088,550	1,110,320	1,132,530
TOTAL OPERATING COSTS	**11,948,329**	**11,689,728**	**12,334,472**	**835,088**	**425,000**	**13,594,560**	**13,451,358**	**13,730,368**	**14,019,824**	**14,317,052**
*Percentage Increase over prior year		-2.16%	3.23%			13.78%	-1.05%	2.07%	2.11%	2.12%
CAPITAL / RESERVE										
Transfer to Equipment Replacement Fund	303,560	794,955	480,661	-	(200,000)	280,661	490,270	500,060	510,050	520,260
Transfer to Operating Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	**303,560**	**794,955**	**480,661**	**-**	**(200,000)**	**280,661**	**490,270**	**500,060**	**510,050**	**520,260**
TOTAL COSTS	12,251,889	12,484,683	12,815,132	835,088	225,000	13,875,221	13,941,628	14,230,428	14,529,874	14,837,312
*Percentage Increase over prior year		1.90%	4.60%			13.25%	0.48%	2.07%	2.10%	2.12%
Internal Recoveries	(12,159,489)	(12,895,833)	(12,544,970)	(761,910)	-	(13,306,880)	(13,651,126)	(13,935,682)	(14,230,801)	(14,533,787)
OPERATING COSTS LESS INTERNAL RECOVERIES	92,400	(411,150)	270,162	73,178	225,000	568,341	290,502	294,746	299,073	303,525
*Percentage Increase over prior year		6.06%	3.17%			9.44%	2.59%	2.08%	2.12%	2.13%
SOURCES OF FUNDING (REVENUE)										
Surplus / (Defecit)										
Funds Carried Forward	-	-	-	-	-	-	-	-	-	-
Transfer from Own Funds	-	-	(177,762)	(16,178)	(282,000)	(475,940)	-	-	-	-
Recovery other	(92,400)	(3,850)	(92,400)	-	-	(92,400)	(92,400)	(92,400)	(92,400)	(92,400)
TOTAL REVENUE	**(92,400)**	**(3,850)**	**(270,162)**	**(16,178)**	**(282,000)**	**(568,340)**	**(92,400)**	**(92,400)**	**(92,400)**	**(92,400)**
REQUISITION	**-**	**415,000**	**-**	**(57,000)**	**57,000**	**-**	**(198,102)**	**(202,346)**	**(206,673)**	**(211,125)**
*Percentage increase over prior year			3.17%			9.44%	2.59%	2.08%	2.12%	2.13%
PARTICIPANTS:Costs recovered internally										
AUTHORIZATED POSITIONS: IWS Operations	69.39	69.39	69.39	5.61	-	75.00	75.00	75.00	75.00	75.00

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.577 IW - Environmental Operations	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$0	$0	$0	$0	$0	$0
Equipment		$47,500	$200,000	$125,000	$125,000	$125,000	$125,000	$700,000
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$0	$0	$0	$0	$0	$0	$0
Vehicles		$1,075,000	$1,902,500	$369,000	$676,000	$630,000	$615,000	$4,192,500
		$1,122,500	**$2,102,500**	**$494,000**	**$801,000**	**$755,000**	**$740,000**	**$4,892,500**
SOURCE OF FUNDS								
Capital Funds on Hand		$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		$0	$0	$0	$0	$0	$0	$0
Equipment Replacement Fund		$1,122,500	$2,082,500	$494,000	$801,000	$755,000	$740,000	$4,872,500
Grants (Federal, Provincial)		$0	$20,000	$0	$0	$0	$0	$20,000
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$0	$0	$0	$0	$0	$0	$0
		$1,122,500	**$2,102,500**	**$494,000**	**$801,000**	**$755,000**	**$740,000**	**$4,892,500**

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.577
Service Name: IW - Environmental Operations

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
18-02	Replacement	Replace Computer Equipment	Computer replacements per IT cycle.	$100,000	E	ERF	$0	$20,000	$20,000	$20,000	$20,000	$20,000	$100,000
18-03	**Replacement**	**Replace ERF Equipment**	**End of life replacement equipment; Gas techs, SCADA/Controls**	**$200,000**	**E**	**ERF**	$0	**$40,000**	**$40,000**	**$40,000**	**$40,000**	**$40,000**	**$200,000**
19-01	Replacement	Replace IWOps Vehicle FQS014	Vehicle replacement - end of life	**$195,000**	V	ERF	**$140,000**	**$210,000**	$0	$0	$0	$0	$210,000
19-02	Replacement	Replace IWOps Vehicle F00932	Vehicle replacement - end of life	**$180,000**	V	ERF	$0	$0	**$180,000**	$0	$0	$0	$180,000
19-03	Replacement	Replace IWOps Vehicle F00994	Vehicle replacement - end of life	$90,000	V	ERF	$0	$90,000	$0	$0	$0	$0	$90,000
19-05	Replacement	Replace IWOps Vehicle FQP081	Vehicle replacement - end of life	**$100,000**	V	ERF	$0	$0	$0	**$100,000**	$0	$0	$100,000
19-07	Replacement	Furniture and Office Equipment Replacement	End of life replacement of furniture and office equipment	$75,000	E	ERF	$15,000	$15,000	$15,000	$15,000	$15,000	$15,000	$75,000
20-02	Replacement	Replace IWOps Vehicle F11030	Vehicle replacement - end of life	**$90,000**	V	ERF	$90,000	**$90,000**	$0	$0	$0	$0	$90,000
20-04	Replacement	Replace IWOps Vehicle F12009	Vehicle replacement - end of life	**$90,000**	V	ERF	$90,000	$90,000	$0	$0	$0	$0	$90,000
20-05	Replacement	Replace IWOps Vehicle F12024	Vehicle replacement - end of life	**$90,000**	V	ERF	$0	$90,000	$0	$0	$0	$0	$90,000
20-06	Replacement	Replace IWOps Vehicle F12002	Vehicle replacement - end of life	**$90,000**	V	ERF	$0	$90,000	$0	$0	$0	$0	$90,000
20-11	Replacement	Replace IWOps Vehicle F01080	Vehicle replacement - end of life	**$90,000**	V	ERF	$90,000	$90,000	$0	$0	$0	$0	$90,000
21-02	Replacement	Replace IWOps Vehicle F11033	Vehicle replacement - end of life	**$90,000**	V	ERF	$90,000	$90,000	$0	$0	$0	$0	$90,000
21-03	Replacement	Replace IWOps Vehicle F12029	Vehicle replacement - end of life	**$90,000**	V	ERF	$90,000	$90,000	$0	$0	$0	$0	$90,000
22-01	Replacement	SPWWTP - Skid Steer F18036	Vehicle replacement - end of life	$90,000	V	ERF	$90,000	$90,000	$0	$0	$0	$0	$90,000
22-02	Replacement	Burgoyne - Skid Steer F19005	Vehicle replacement - end of life	$90,000	V	ERF	$90,000	$90,000	$0	$0	$0	$0	$90,000
23-15	**Replacement**	**Replace IWOps Vehicle F19009**	**Vehicle replacement - end of life**	**$90,000**	**V**	**ERF**	**$0**	**$90,000**	**$0**	**$0**	**$0**	**$0**	**$90,000**
22-03	Replacement	Replace IWOps Vehicle - Scissor Lift - F15018	Vehicle replacement - end of life	$35,000	V	ERF	$35,000	$35,000	$0	$0	$0	$0	$35,000
22-05	Replacement	Replace IWOps Vehicle F01028 2007 Kubota Tractor	Vehicle replacement - end of life	$50,000	V	ERF	$50,000	$50,000	$0	$0	$0	$0	$50,000
22-06	Replacement	Replace F14024 F550 Diesel Service Truck - Crane/Lift truck	Vehicle replacement - end of life	$220,000	V	ERF	$220,000	$220,000	$0	$0	$0	$0	$220,000
22-08	Replacement	Replace Mechanical and Electrical Equipment	End of life replacement of equipment	**$67,500**	E	ERF	$32,500	$55,000	$0	$0	$0	$0	$55,000
23-01	Replacement	Replace IWOps Vehicle F00444 1991 DDDG46 Generator Trailer	Vehicle replacement - end of life	**$40,000**	V	ERF	$0	**$40,000**	$0	$0	$0	$0	$40,000
23-02	Replacement	Replace IWOps Trailer F00753 1997 Generator Trailer	Vehicle replacement - end of life	**$80,000**	V	ERF	$0	$0	**$80,000**	$0	$0	$0	$80,000
23-03	Replacement	Replace IWOps Trailer F00793 1998 Trailerman Box Trailer	Vehicle replacement - end of life	**$24,000**	V	ERF	$0	$0	$0	$24,000	$0	$0	$24,000
23-05	Replacement	Replace IWOps Trailer F00953 2004 Trailtech Tandem Trailer	Vehicle replacement - end of life	**$12,000**	V	ERF	$0	$0	$0	$12,000	$0	$0	$12,000
23-06	Replacement	Replace IWOps Trailer F00976 2006 EZ Loader Boat Trailer	Vehicle replacement - end of life	**$7,500**	V	ERF	$0	$7,500	$0	$0	$0	$0	$7,500
23-07	Replacement	Replace IWOps Trailer F00981 2006 Trailtech Flat Deck trailer	Vehicle replacement - end of life	**$6,500**	V	ERF	$0	$0	$6,500	$0	$0	$0	$6,500
23-08	Replacement	Replace IWOps Trailer F01052 2008 Pace American Trailer	Vehicle replacement - end of life	**$12,500**	V	ERF	$0	$0	$12,500	$0	$0	$0	$12,500
23-09	**Replacement**	**Replace IWOps Vehicle F13009**	**Vehicle replacement - end of life**	**$90,000**	V	**ERF**	$0	**$90,000**	$0	$0	$0	$0	**$90,000**
23-10	**Replacement**	**Replace IWOps Vehicle F13010**	**Vehicle replacement - end of life**	**$90,000**	V	**ERF**	$0	**$90,000**	$0	$0	$0	$0	**$90,000**
23-11	**Replacement**	**F11027 2010 Mercedes Sprinter 25C144 Van**	**Vehicle replacement - end of life**	**$80,000**	V	**ERF**	$0	**$80,000**	$0	$0	$0	$0	$80,000
23-12	**Replacement**	**FWP076 2010 Ford F250 Super Duty**	**Vehicle replacement - end of life**	**$90,000**	V	**ERF**	$0	**$90,000**	$0	$0	$0	$0	$90,000
23-13	**Replacement**	**Replace EIC and Machine Shop Equipment**	**End of life replacement of equipment; EIC and Machine Shop**	**$250,000**	E	**ERF**	$0	**$50,000**	**$50,000**	**$50,000**	**$50,000**	**$50,000**	**$250,000**
23-14	**New**	**Electric Vehicle Charger - Ganges WWTP**	**Ganges WWTP Level II Vehicle Charging Station**	**$10,000**	**E**	**Grant**	$0	**$10,000**	**$0**	**$0**	**$0**	**$0**	**$10,000**
23-15	**New**	**Electric Vehicle Charger - McLoughlin WWTP**	**McLoughlin WWTP Level II Vehicle Charging Station**	**$10,000**	**E**	**Grant**	$0	**$10,000**	**$0**	**$0**	**$0**	**$0**	**$10,000**
24-01	Replacement	Replace IWOps Vehicle F13012	Vehicle replacement - end of life	**$90,000**	V	ERF	$0	$0	$90,000	$0	$0	$0	$90,000
25-02	Replacement	Replace IWOps Vehicle F17021 2017 Ford Transit 350 Cube Van	Vehicle replacement - end of life	**$100,000**	V	ERF	$0	$0	$0	$100,000	$0	$0	$100,000
25-03	Replacement	Replace IWOps Vehicle F17008 2017 Ford F150	Vehicle replacement - end of life	**$90,000**	V	ERF	$0	$0	$0	$90,000	$0	$0	$90,000
25-04	Replacement	Replace IWOps Vehicle F17009 2017 Ford F150	Vehicle replacement - end of life	**$90,000**	V	ERF	$0	$0	$0	$90,000	$0	$0	$90,000
25-05	Replacement	Replace IWOps Vehicle FQ7010 2017 Ford F150	Vehicle replacement - end of life	**$90,000**	V	ERF	$0	$0	$0	$90,000	$0	$0	$90,000
25-07	Replacement	Replace IWOps Vehicle F17022 2017 Chev Silverado 3500 W/Crane	Vehicle replacement - end of life	**$80,000**	V	ERF	$0	$0	$0	$80,000	$0	$0	$80,000
25-08	Replacement	Replace IWOps Vehicle F17019 2017 Toyota Rav4 Hybrid AWD	Vehicle replacement - end of life	**$90,000**	V	ERF	$0	$0	$0	$0	$90,000	$0	$90,000

Service #: 1.577
Service Name: IW - Environmental Operations

SECTION 1: PROJECT DESCRIPTION AND BUDGET													
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
26-01	Replacement	F17027 2018 Chevrolet Silverado 2500	Vehicle replacement - end of life	**$90,000**	V	ERF	$0	$0	$0	$90,000	$0	$0	$90,000
26-02	Replacement	F17029 2018 Chevrolet Silverado 3500	Vehicle replacement - end of life	**$90,000**	V	ERF	$0	$0	$0	$0	$90,000	$0	$90,000
26-03	Replacement	F18003 2018 Ford F150	Vehicle replacement - end of life	**$90,000**	V	ERF	$0	$0	$0	$0	$90,000	$0	$90,000
26-04	Replacement	F18012 2018 Chevrolet Colorado	Vehicle replacement - end of life	**$90,000**	V	ERF	$0	$0	$0	$0	$90,000	$0	$90,000
26-05	Replacement	F18010 2018 Ford Transit 250 Cargo Van	Vehicle replacement - end of life	**$90,000**	V	ERF	$0	$0	$0	$0	$90,000	$0	$90,000
26-06	Replacement	F18011 2018 Ford Transit 250 Cargo Van	Vehicle replacement - end of life	**$90,000**	V	ERF	$0	$0	$0	$0	$90,000	$0	$90,000
26-07	Replacement	F18014 2018 GMC Sierra 1500	Vehicle replacement - end of life	**$90,000**	V	ERF	$0	$0	$0	$0	$90,000	$0	$90,000
27-01	**Replacement**	**F19006 Crane Truck**	**Vehicle replacement - end of life**	**$250,000**	V	**ERF**	$0	$0	$0	$0	$0	**$250,000**	$250,000
27-02	**Replacement**	**F19007 Crane Truck**	**Vehicle replacement - end of life**	**$250,000**	V	**ERF**	$0	$0	$0	$0	$0	**$250,000**	$250,000
27-03	**Replacement**	**F19008 2019 F350**	**Vehicle replacement - end of life**	**$90,000**	V	**ERF**	$0	$0	$0	$0	$0	**$90,000**	$90,000
27-04	**Replacement**	**F19019 Pressure Washer Trailer**	**Vehicle replacement - end of life**	**$25,000**	V	**ERF**	$0	$0	$0	$0	$0	**$25,000**	$25,000
			GRAND TOTAL	**$4,890,000**			**$1,122,500**	**$2,102,500**	**$494,000**	**$801,000**	**$755,000**	**$740,000**	**$4,892,500**

Service:	1.577	IW - Environmental Operations

Project Number	Capital Project Title	Capital Project Description
18-02	Replace Computer Equipment	Computer replacements per IT cycle.

Project Rationale Replace Computer Equipment - Computer replacements per IT cycle.

Project Number	Capital Project Title	Capital Project Description
18-03	Replace ERF Equipment	End of life replacement equipment; Gas techs, SCADA/Controls

Project Rationale Replace ERF Equipment - Gas Tech Replacements Core and Saan Pen

Project Number	Capital Project Title	Capital Project Description
19-01	Replace IWOps Vehicle FQS014	Vehicle replacement - end of life

Project Rationale Replace IWOps Vehicle FQS014 - Vehicle replacement - end of life

Project Number	Capital Project Title	Capital Project Description
19-02	Replace IWOps Vehicle F00932	Vehicle replacement - end of life

Project Rationale Replace IWOps Vehicle F00932 - Vehicle replacement - end of life

Project Number	Capital Project Title	Capital Project Description
19-03	Replace IWOps Vehicle F00994	Vehicle replacement - end of life

Project Rationale Replace IWOps Vehicle F00994 - Vehicle replacement - end of life

Project Number	Capital Project Title	Capital Project Description
19-05	Replace IWOps Vehicle FQP081	Vehicle replacement - end of life

Project Rationale Replace IWOps Vehicle F01081 - Vehicle replacement - end of life

Project Number	Capital Project Title	Capital Project Description
19-07	Furniture and Office Equipment Replacement	End of life replacement of furniture and office equipment

Project Rationale End of life replacement of furniture and office equipment

Project Number	Capital Project Title	Capital Project Description
20-02	Replace IWOps Vehicle F11030	Vehicle replacement - end of life

Project Rationale Replace IWOps Vehicle F11030 - Vehicle replacement - end of life

Service: 1.577 IW - Environmental Operations

Project Number	20-04	**Capital Project Title**	Replace IWOps Vehicle F12009	**Capital Project Description**	Vehicle replacement - end of life
Project Rationale	Replace IWOps Vehicle F12009 - Vehicle replacement - end of life				

Project Number	20-05	**Capital Project Title**	Replace IWOps Vehicle F12024	**Capital Project Description**	Vehicle replacement - end of life
Project Rationale	Replace IWOps Vehicle F12024 - Vehicle replacement - end of life				

Project Number	20-06	**Capital Project Title**	Replace IWOps Vehicle F12002	**Capital Project Description**	Vehicle replacement - end of life
Project Rationale	End of life replacement				

Project Number	20-11	**Capital Project Title**	Replace IWOps Vehicle F01080	**Capital Project Description**	Vehicle replacement - end of life
Project Rationale	End of life replacement				

Project Number	21-02	**Capital Project Title**	Replace IWOps Vehicle F11033	**Capital Project Description**	Vehicle replacement - end of life
Project Rationale	End of life replacement				

Project Number	21-03	**Capital Project Title**	Replace IWOps Vehicle F12029	**Capital Project Description**	Vehicle replacement - end of life
Project Rationale	End of life replacement				

Project Number	22-01	**Capital Project Title**	SPWWTP - Skid Steer F18036	**Capital Project Description**	Vehicle replacement - end of life
Project Rationale	End of life replacement				

Project Number	22-02	**Capital Project Title**	Burgoyne - Skid Steer F19005	**Capital Project Description**	Vehicle replacement - end of life
Project Rationale	End of life replacement				

Service:	1.577	IW - Environmental Operations

Project Number	Capital Project Title	Capital Project Description
23-15	Replace IWOps Vehicle F19009	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
22-03	Replace IWOps Vehicle - Scissor Lift - F15018	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
22-05	Replace IWOps Vehicle F01028 2007 Kubota Tractor	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
22-06	Replace F14024 F550 Diesel Service Truck - Crane/Lift truck	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
22-08	Replace Mechanical and Electrical Equipment	End of life replacement of equipment

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
23-01	Replace IWOps Vehicle F00444 1991 DDDG46 Generator Trailer	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
23-02	Replace IWOps Trailer F00753 1997 Generator Trailer	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
23-03	Replace IWOps Trailer F00793 1998 Trailerman Box Trailer	Vehicle replacement - end of life

Project Rationale End of life replacement

Service:	1.577	IW - Environmental Operations

Project Number	Capital Project Title	Capital Project Description
23-05	Replace IWOps Trailer F00953 2004 Trailtech Tandem Trailer	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
23-06	Replace IWOps Trailer F00976 2006 EZ Loader Boat Trailer	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
23-07	Replace IWOps Trailer F00981 2006 Trailtech Flat Deck trailer	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
23-08	Replace IWOps Trailer F01052 2008 Pace American Trailer	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
23-09	Replace IWOps Vehicle F13009	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
23-10	Replace IWOps Vehicle F13010	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
23-11	F11027 2010 Mercedes Sprinter 25C144 Van	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
23-12	FWP076 2010 Ford F250 Super Duty	Vehicle replacement - end of life

Project Rationale End of life replacement

Service:	1.577	IW - Environmental Operations

Project Number	Capital Project Title	Capital Project Description
23-13	Replace EIC and Machine Shop Equipment	End of life replacement of equipment; EIC and Machine Shop

Project Rationale End of life replacement of equipment; EIC and Machine Shop

Project Number	Capital Project Title	Capital Project Description
23-14	Electric Vehicle Charger - Ganges WWTP	Ganges WWTP Level II Vehicle Charging Station

Project Rationale Ganges WWTP Level II Vehicle Charging Station

Project Number	Capital Project Title	Capital Project Description
24-01	Replace IWOps Vehicle F13012	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
25-02	Replace IWOps Vehicle F17021 2017 Ford Transit 350 Cube Van	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
25-03	Replace IWOps Vehicle F17008 2017 Ford F150	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
25-04	Replace IWOps Vehicle F17009 2017 Ford F150	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
25-05	Replace IWOps Vehicle FQ7010 2017 Ford F150	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
25-07	Replace IWOps Vehicle F17022 2017 Chev Silverado 3500 W/Crane	Vehicle replacement - end of life

Project Rationale End of life replacement

Service:	1.577	IW - Environmental Operations

Project Number	Capital Project Title	Capital Project Description
25-08	Replace IWOps Vehicle F17019 2017 Toyota Rav4 Hybrid AWD	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
26-01	F17027 2018 Chevrolet Silverado 2500	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
26-02	F17029 2018 Chevrolet Silverado 3500	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
26-03	F18003 2018 Ford F150	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
26-04	F18012 2018 Chevrolet Colorado	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
26-05	F18010 2018 Ford Transit 250 Cargo Van	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
26-06	F18011 2018 Ford Transit 250 Cargo Van	Vehicle replacement - end of life

Project Rationale End of life replacement

Project Number	Capital Project Title	Capital Project Description
26-07	F18014 2018 GMC Sierra 1500	Vehicle replacement - end of life

Project Rationale End of life replacement

Service:	1.577	IW - Environmental Operations

Project Number	27-01	Capital Project Title	F19006 Crane Truck	Capital Project Description	Vehicle replacement - end of life
Project Rationale	End of life replacement				

Project Number	27-02	Capital Project Title	F19007 Crane Truck	Capital Project Description	Vehicle replacement - end of life
Project Rationale	End of life replacement				

Project Number	27-03	Capital Project Title	F19008 2019 F350	Capital Project Description	Vehicle replacement - end of life
Project Rationale	End of life replacement				

Project Number	27-04	Capital Project Title	F19019 Pressure Washer Trailer	Capital Project Description	Vehicle replacement - end of life
Project Rationale	End of life replacement				

1.577 Environmental Services - Operations Asset and Reserve Summary
Summary Schedule
2023 - 2027 Financial Plan

Reserve Schedule Summary

IW Environmental Operations

Assets held by the IW Environmental Operations consist of vehicles and equipment including mechanical, electronic, gas detectors, flow monitors, radio equipment, SCADA hardware and computers.

Reserve/Fund Summary

	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Equipment Replacement Fund	3,158,474	1,356,635	1,352,905	1,051,965	807,015	587,275
Operating Reserve Fund	1,007,205	531,265	531,265	531,265	531,265	531,265
Total	**4,165,679**	**1,887,900**	**1,884,170**	**1,583,230**	**1,338,280**	**1,118,540**

See attached reserve schedules for projected annual cash flows.

ERF Reserve Fund Schedule IWS Operations

Assets held by the IW Environmental Operations consist of vehicles and equipment including mechanical, electronic, gas detectors, flow monitors, radio equipment, SCADA hardware and computers. ent

Equipment Reserve Schedule

Equipment Replacement Fund Fund: 1022 Fund Center: 101451	Actual 2022	Budget 2023	 2024	 2025	 2026	 2027
Beginning Balance	3,065,780	3,158,474	1,356,635	1,352,905	1,051,965	807,015
Planned Purchase (Based on Capital Plan)	(185,295)	(2,082,500)	(494,000)	(801,000)	(755,000)	(740,000)
Transfer IN (from Ops Budget)	253,083	280,661	490,270	500,060	510,050	520,260
Proceeds of Disposal						
Interest Income*	24,906					
Ending Balance $	**3,158,474**	**1,356,635**	**1,352,905**	**1,051,965**	**807,015**	**587,275**

Assumptions/Background:

ERF Reserve to fund replacement of equipment, and vehicles of the IW Operations Division.

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

ORF Reserve Fund Schedule IWS Operations

IW ES Operations

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual	Budget				
Fund: 1500 Fund Center: 105516	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	979,879	1,007,205	531,265	531,265	531,265	531,265
Planned Purchase	-	(475,940)	-	-	-	-
Transfer from Ops Budget	-	-	-	-	-	-
Interest Income*	27,326					
Ending Balance $	**1,007,205**	**531,265**	**531,265**	**531,265**	**531,265**	**531,265**

Assumptions/Background:

Funds are retained in the reserve for charge-out rate stabilization

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Saanich Peninsula Water Supply

FINAL BUDGET

MARCH 2023

Service: 2.610 **Saanich Peninsula Water Supply** **Committee: Saanich Peninsula Water**

DEFINITION:

To purchase water and to acquire, design, construct, reconstruct, purchase, maintain and operate facilities and to acquire property easements, licences and authorities for the supply of water to Central Saanich, North Saanich, and Sidney, for distribution by the municipalities. Letters Patent, December 22, 1976; revised Sept. 27, 1984. Amended SLP April 27, 1978 and March 19, 1986.

SERVICE DESCRIPTION:

This service provides for the purchase of bulk water for supply to Central Saanich, North Saanich, and Sidney, for distribution withi
Juan de Fuca Water Distribution Service provides retail water distribution system to participants within the Western Co
service administration and operation is provided by the Integrated Water Services Department.

PARTICIPATION:

Central Saanich / North Saanich / Sidney

MAXIMUM LEVY:

MAXIMUM CAPITAL DEBT:

As established by Inspector of Municipalities.

COMMISSION:

Saanich Peninsula Water Commission established by Letters Patent to advise the Board with respect to this function.

FUNDING:

Costs are recovered through the sale of bulk water.

CAPITAL DEBT:

Authorized:	$12,900,000	2021 - (MFA Bylaw No. 4411 - Saanich Peninsula Water Supply Water Works)
Borrowed:	$0	
Remaining:	$12,900,000	

Program Group: CRD-Saanich Peninsula Water Supply

SUMMARY	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	2023 BUDGET REQUEST: 2023 CORE BUDGET	2023 BUDGET REQUEST: 2023 ONGOING	2023 BUDGET REQUEST: 2023 ONE-TIME	2023 BUDGET REQUEST: TOTAL (COL 4, 5 & 6)	FUTURE PROJECTIONS: 2024	2025	2026	2027
1	2	3	4	5	6	7	8	9	10	11
OPERATING EXPENDITURES:										
ALLOCATION - OPERATIONS	1,080,447	1,023,117	1,110,880	-	-	1,110,880	1,133,090	1,155,752	1,178,865	1,202,450
UTILITIES	220,708	235,664	225,129	-	-	225,129	231,203	235,827	240,543	245,354
OPERATING - OTHER COSTS	182,041	171,356	183,910	-	-	183,910	188,892	194,034	199,347	204,837
ALLOCATION - STANDARD OVERHEAD	124,749	124,749	160,795	-	-	160,795	164,010	167,291	170,636	174,049
TOTAL OPERATING EXPENDITURES	1,607,945	1,554,886	1,680,714	-	-	1,680,714	1,717,195	1,752,904	1,789,391	1,826,690
*Percentage increase over prior year board budget			4.53%			4.53%	2.17%	2.08%	2.08%	2.08%
TOTAL BULK WATER EXPENDITURES	5,059,080	5,095,740	4,876,683	-	-	4,876,683	5,253,578	5,694,332	6,210,685	7,037,542
CAPITAL EXPENDITURES & TRANSFERS										
TRANSFER TO CAPITAL RESERVE FUND	800,000	870,944	800,000	-	-	800,000	800,000	600,000	400,000	400,000
TRANSFER TO EQUIPMENT REPLACEMENT FUND	50,000	50,000	50,000	-	-	50,000	50,000	50,000	50,000	50,000
TOTAL CAPITAL EXPENDITURES & TRANSFERS	850,000	920,944	850,000	-	-	850,000	850,000	650,000	450,000	450,000
DEBT SERVICING										
DEBT-INTEREST & PRINCIPAL	-	-	-	-	-	-	102,000	478,954	996,208	1,281,657
TOTAL DEBT EXPENDITURES	-	-	-	-	-	-	102,000	478,954	996,208	1,281,657
TOTAL EXPENDITURES	7,517,025	7,571,570	7,407,397	-	-	7,407,397	7,922,773	8,576,190	9,446,284	10,595,889
SOURCES OF FUNDING-OPERATIONS										
REVENUE -WATER SALES	(7,511,225)	(7,565,770)	(7,401,597)	155,000	-	(7,246,597)	(7,730,124)	(8,350,039)	(9,227,205)	(10,415,307)
REVENUE -OTHER	(5,800)	(5,800)	(5,800)	(155,000)	-	(160,800)	(192,649)	(226,151)	(219,079)	(180,582)
TOTAL SOURCES OF FUNDING FROM OPERATIONS	(7,517,025)	(7,571,570)	(7,407,397)	-	-	(7,407,397)	(7,922,773)	(8,576,190)	(9,446,284)	(10,595,889)
SOURCES OF FUNDING-REQUISITION										
PROPERTY TAX REQUSITION FOR DEBT	-	-	-	-	-	-	-	-	-	-
TOTAL REQUSITION	-	-	-	-	-	-	-	-	-	-
TRANSFER FROM PRIOR YEAR	-	-	-	-	-	-	-	-	-	-
TRANSFER TO FOLLOWING YEAR										
TOTAL CARRY FORWARD (SURPLUS)/ DEFICIT	-	-	-	-	-	-	-	-	-	-
TOTAL SOURCES OF ALL FUNDING	(7,517,025)	(7,571,570)	(7,407,397)	-	-	(7,407,397)	(7,922,773)	(8,576,190)	(9,446,284)	(10,595,889)
Percentage increase over prior year's board budget			-1.46%			-1.46%	6.96%	8.25%	10.15%	12.17%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No. 2.610 Saanich Peninsula Water Supply	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE							
Buildings	$0	$0	$0	$0	$0	$0	$0
Equipment	$250,000	$590,000	$350,000	$300,000	$300,000	$100,000	$1,640,000
Land	$0	$0	$0	$0	$0	$0	$0
Engineered Structures	$3,691,000	$4,746,000	$2,870,000	$6,474,000	$4,810,000	$610,000	$19,510,000
Vehicles	$0	$0	$0	$0	$0	$0	$0
	$3,941,000	**$5,336,000**	**$3,220,000**	**$6,774,000**	**$5,110,000**	**$710,000**	**$21,150,000**
SOURCE OF FUNDS							
Capital Funds on Hand	$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)	$0	$0	$2,550,000	$5,550,000	$4,500,000	$300,000	$12,900,000
Equipment Replacement Fund	$0	$220,000	$80,000	$80,000	$80,000	$80,000	$540,000
Grants (Federal, Provincial)	$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding	$0	$0	$0	$0	$0	$0	$0
Reserve Fund	$3,941,000	$5,116,000	$590,000	$1,144,000	$530,000	$330,000	$7,710,000
	$3,941,000	**$5,336,000**	**$3,220,000**	**$6,774,000**	**$5,110,000**	**$710,000**	**$21,150,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: **2.610**

Service Name: **Saanich Peninsula Water Supply**

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
SYSTEM UPGRADES AND REPLACEMENTS													
18-04	New	Post Disaster Emergency Water Supply	Identify and procure emergency systems for post disaster preparedeness	$1,200,000	S	Res	$150,000	$300,000	$150,000	$150,000	$150,000	**$150,000**	$900,000
19-01	Renewal	Corrosion Protection Program	Carry out an investigation and monitoring program in conjunction with other services to prevent infrastructure failure due to corrosion	$110,000	S	Res	51,000.00	$61,000	$10,000	$10,000	-	-	$81,000
20-02	New	Hamsterly Pump Station Backup Power Generator	Addition of a backup power generator at the Hamsterly Pump Station	**$1,100,000**	S	Res	$815,000	**$1,100,000**	-	-	-	-	$1,100,000
21-01	New	Level of Service Agreement	Determine and develop appropriate level of service agreements with the participating municipalities for water supply.	$75,000	S	Res	$75,000	$75,000	-	-	-	-	$75,000
21-04	Renewal	SCADA Upgrades	SCADA upgrades and planning in conjunction with the Juan de Fuca Water Distribution, Saanich Peninsula Water and Wastewater, and Core Area Wastewater Services.	**$1,150,000**	E	Res	**$250,000**	**$450,000**	**$200,000**	**$200,000**	**$200,000**	-	$1,050,000
21-05	Renewal	SPW System Upgrade and Expansion	Upgrade vulnerable sections of the SPW system to a resilient system better able to withstand a seismic event, and extend sections of the system to have dual feed redundancy. Vulnerable sections are cement pipe material which are susceptible to failure during a seismic event. This is part of a project in partner with the RWS system.	$14,700,000	S	Res	$1,700,000	$1,700,000	-	-	-	-	$1,700,000
21-05					S	Debt	-	-	**$2,550,000**	**$5,550,000**	**$4,500,000**	**$300,000**	$12,900,000
22-01	New	Water Strategic Plan Update	Update the strategic plan to inform future works and identify hydraulic deficiencies.	$116,972	S	Res	-	$116,972	$0	$0	$0	$0	$116,972
22-02	New	Microwave Radio Upgrades	To provide a high bandwidth communications backbone to the SPW/SPWW systems, a microwave communications system will be installed.	**$450,000**	E	Res	-	-	$150,000	**$100,000**	**$100,000**	**$100,000**	$450,000
22-03	New	Keating Cross Road Water Main	MoTI driven project, MoTI has expectation of CRD contributing (TBD), approximately 500m of 500mm DI, agreement not in place yet	$1,000,000	S	Res	$900,000	$900,000	-	-	-	-	$900,000
23-01	New	DCC Program Update	5-year update of the DCC program.	$500	S	Res	-	$500	-	-	-	-	$500
23-04	**Renewal**	**RTU & PLC Upgrade and Replacement**	**Upgrade RTU programming within the SPWS service, upgrade the PLC at the Deep Cove pump station, and upgrade the telecommunications from the Hamsterly PS.**	**$140,000**	**E**	**ERF**	-	**$140,000**	-	-	-	-	$140,000
23-05	**Renewal**	**Bear Hill Tank Repairs**	**Conduct concrete repairs to the Bear Hill Tank.**	**$250,000**	**S**	**Res**	-	**$250,000**	-	-	-	-	$250,000
25-01	New	Hamsterly Pump Station Capacity Upgrade	Increase the capacity of the Hamsterly Pump Station to address increased water demand. This is the service's contribution to the DCC project.	$6,040	S	Res	-	-	-	$6,040	-	-	$6,040
Sub-Total System Upgrades and Replacements				**$20,298,512**			**$3,941,000**	**$5,093,472**	**$3,060,000**	**$6,016,040**	**$4,950,000**	**$550,000**	**$19,669,512**
ANNUAL PROVISIONAL ITEMS													
23-02	**Renewal**	**Pump Station, Meter Station & Valve Repair and Replacements**	**Funds to conduct emergency and unplanned repairs outside of normal Operations and planned capital improvements.**	**$400,000**	**S**	**ERF**	-	**$80,000**	**$80,000**	**$80,000**	**$80,000**	**$80,000**	$400,000
23-03	**Renewal**	**Transmission Main & Storage Tank Repairs and Replacements**	**Funds to conduct emergency and unplanned repairs outside of normal Operations and planned capital improvements.**	**$400,000**	**S**	**Res**	-	**$80,000**	**$80,000**	**$80,000**	**$80,000**	**$80,000**	$400,000
Sub-Total Annual Provisional Items				**$800,000**			**$0**	**$160,000**	**$160,000**	**$160,000**	**$160,000**	**$160,000**	**$800,000**
DEVELOPMENT COST CHARGE (DCC) PROGRAM													
22-01	New	Water Strategic Plan Update	Update the strategic plan to inform future works and identify hydraulic deficiencies.	$33,028	S	Res	-	$33,028	-	-	-	-	$33,028
23-01	New	DCC Program Update	5-year update of the DCC program.	$49,500	S	Res	-	$49,500	-	-	-	-	$49,500
25-01	New	Hamsterly Pump Station Capacity Upgrade	Increase the capacity of the Hamsterly Pump Station to address increased water demand.	$597,960	S	Res	-	-	-	$597,960	-	-	$597,960
Sub-Total Development Cost Charge (DCC) Program				**$680,488**			**$0**	**$82,528**	**$0**	**$597,960**	**$0**	**$0**	**$680,488**
			GRAND TOTAL	**$21,779,000**			**$3,941,000**	**$5,336,000**	**$3,220,000**	**$6,774,000**	**$5,110,000**	**$710,000**	**$21,150,000**

Service:	2.610	Saanich Peninsula Water Supply

Project Number	18-04	**Capital Project Title**	Post Disaster Emergency Water Supply	**Capital Project Description**	Identify and procure emergency systems for post disaster preparedeness
Project Rationale	In the event of a disaster, it is proposed to have in place the ability to source, treat (if required) and distribute drinking water during the initial and sustained response and recovery phases to the public. This item will see the study of the issue in 2017 and 2018 with the anticipated purchase of one or more emergency distribution systems in 2018 and beyond.Initial investigation has highlighted areas, such as having hardened hydrants/standpipes that the CRD should be investing in. Additional funds are required to start implementing these additional works.				

Project Number	19-01	**Capital Project Title**	Corrosion Protection Program	**Capital Project Description**	Carry out an investigation and monitoring program in conjunction with other services to prevent infrastructure failure due to corrosion
Project Rationale	The Saanich Peninsula Water System comprises of many material types including steel. An investigation and monitoring program will be developed to prevent infrastructure failure due to corrosion. Funds are required to retain a qualified corrosion specialist to assess and aid in developing a monitoring program.				

Project Number	20-02	**Capital Project Title**	Hamsterly Pump Station Backup Power Generator	**Capital Project Description**	Addition of a backup power generator at the Hamsterly Pump Station
Project Rationale	From the 2018 DCC Update, KWL identified that the addition of backup power at the Hamsterly Pump Station is required. Funds are required to design and construct backup power for the Hamsterly Pump Station.				

Project Number	21-01	**Capital Project Title**	Level of Service Agreement	**Capital Project Description**	Determine and develop appropriate level of service agreements with the participating municipalities for water supply.
Project Rationale	The SPW Service has numerous transfer points with the participating municipalities. Funding is required to determine the pressure and flow at transfer points with the participating municipalities for water suppply.				

Service:	2.610	Saanich Peninsula Water Supply

Project Number	21-04	**Capital Project Title**	SCADA Upgrades	**Capital Project Description**	SCADA upgrades and planning in conjunction with the Juan de Fuca Water Distribution, Saanich Peninsula Water and Wastewater, and Core Area Wastewater Services.
Project Rationale	The existing SCADA system is nearing end of life for equipment. The SCADA system provides vital operational monitoring and control information for the Saanich Peninsula Water System. Additionally, the Juan de Fuca Water Distribution, Saanich Peninsula Wastewater, Regional Water System, and Core Area Wastewater services require similar upgrades and integration. This project will be carried out with the other services so that an fully integrated system can be implemented.				

Project Number	21-05	**Capital Project Title**	SPW System Upgrade and Expansion	**Capital Project Description**	Upgrade vulnerable sections of the SPW system to a resilient system better able to withstand a seismic event, and extend sections of the system to have dual feed redundancy. Vulnerable sections are
Project Rationale	This project is for design and replacement of cement pipe sections that are susceptible to failure during a seismic event. Funds are required for detailed design and construction of the Bear Hill section of transmission main from Mt Newton to the Dean Park Lower tank along East Saanich Road including a new PRV, detailed design of the transmission main from McTavish Tank to Mills Road.The budget breakdown of the works: Bear Hill Section design and construction of new transmission main and PRV station $14,200,000; conceptual and detailed design of the transmission main from Mctavish Reservoir to Mills Road $500,000.				

Project Number	22-02	**Capital Project Title**	Microwave Radio Upgrades	**Capital Project Description**	To provide a high bandwidth communications backbone to the SPW/SPWW systems, a microwave communications system will be installed.
Project Rationale	Multiple facilities throughout the CRD RWS system require additional bandwidth to allow for proper monitoring and control. This project will enable the initial design and preliminary installation of a high bandwidth microwave backbone that will be able to be leveraged by multiple CRD operational groups. The installation of this backbone will be coordinated with the other IWS service areas.				

Project Number	22-03	**Capital Project Title**	Keating Cross Road Water Main	**Capital Project Description**	MoTI driven project, MoTI has expectation of CRD contributing (TBD), approximately 500m of 500mm DI, agreement not in place yet
Project Rationale	MoTI driven project, MoTI has expectation of CRD contributing (TBD), approximately 500m of 500mm DI				

Service:	2.610	Saanich Peninsula Water Supply

Project Number	23-01	**Capital Project Title**	DCC Program Update	**Capital Project Description**	5-year update of the DCC program.
Project Rationale	Review of the DCC program and identify any projects that may require a full DCC update.				

Project Number	25-01	**Capital Project Title**	Hamsterly Pump Station Capacity Upgrade	**Capital Project Description**	Increase the capacity of the Hamsterly Pump Station to address increased water demand. This is the service's contribution to the DCC project.
Project Rationale	In the 2018 KWL DCC Update report, the Hamsterly Pump Station was identified to require addition of a third pump to meet increased water demand. This is for the Saanich Peninsula Water service's contribution to the DCC project. Funds are required for the design and construction of the additional pump.				

Project Number	22-01	**Capital Project Title**	Water Strategic Plan Update	**Capital Project Description**	Update the strategic plan to inform future works and identify hydraulic deficiencies.
Project Rationale	A water distribution system changes with development demand. A periodic update of the strategic plan to identify hydraulic deficiencies and inform future works is periodically required to ensure the level of service.				

Project Number	23-01	**Capital Project Title**	DCC Program Update	**Capital Project Description**	5-year update of the DCC program.
Project Rationale	Funds are required to retain a consultant to complete the 5-year updated of the DCC program.				

Service:	2.610	Saanich Peninsula Water Supply

Project Number	23-02	**Capital Project Title**	Pump Station, Meter Station & Valve Repair and Replacements	**Capital Project Description**	Funds to conduct emergency and unplanned repairs outside of normal Operations and planned capital improvements.
Project Rationale	Replace various system equipment that may fail during the year that is not specifically identified and funded through the operating and capital budgets.				

Project Number	23-03	**Capital Project Title**	Transmission Main & Storage Tank Repairs and Replacements	**Capital Project Description**	Funds to conduct emergency and unplanned repairs outside of normal Operations and planned capital improvements.
Project Rationale	Replace various system equipment that may fail during the year that is not specifically identified and funded through the operating and capital budgets.				

Project Number	23-04	**Capital Project Title**	RTU & PLC Upgrade and Replacement	**Capital Project Description**	Upgrade RTU programming within the SPWS service, upgrade the PLC at the Deep Cove pump station, and upgrade the telecommunications from the Hamsterly PS.
Project Rationale	Equipment and programming upgrades are required system wide but specifically at the Deep Cove and Hamsterly pump stations to deal with equipment and technology nearing end of life.				

Project Number	23-05	**Capital Project Title**	Bear Hill Tank Repairs	Capital Project Description	Conduct concrete repairs to the Bear Hill Tank.
Project Rationale	Funds are required to retain a consultant to complete the 5-year updated of the DCC program.				

2.610 Saanich Peninsula Water
Summary Schedule
2023 - 2027 Financial Plan

Asset Profile

Saanich Peninsula Water

One of the 16 CRD drinking water systems across the region, Saanich Peninsula Water Supply obtains treated drinking water from the Regional Water Supply System and is responsible for the bulk trunk water supply systems for Central Saanich, Sidney & North Saanich. Assets include land, 46 kilometres of water supply mains, nine balancing reservoirs, nine pumping stations, two pressure reducing stations, nine supply meters and two rechlorination stations.

Reserve/Fund Summary

	Actual	Budget				
	2022	2023	2024	2025	2026	2027
DCC Reserve Account	2,087,316	2,004,788	2,004,788	1,406,828	1,406,828	1,406,828
Equipment Replacement Fund	1,857,620	1,687,620	1,657,620	1,627,620	1,597,620	1,567,620
Capital Reserve	3,330,527	936,527	1,146,527	602,527	472,527	542,527
Total	**7,275,463**	**4,628,935**	**4,808,935**	**3,636,975**	**3,476,975**	**3,516,975**

2.610 Saanich Peninsula Water
Development Cost Charges
2023 - 2027 Financial Plan

Development Cost Charges Reserve Schedule

Reserve Fund: Saanich Peninsula Water Development Cost Charges (Bylaw # 3208)

Fund: 1009 Fund Center: 101353- DCC Water System only	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	2,073,133	2,087,316	2,004,788	2,004,788	1,406,828	1,406,828
Transfers to Reserve						
Transfers from Reserve based on DCC-capital plan	(33,028)	(82,528)	-	(597,960)		-
DCC's received from Member Municipalities						
Interest Income*	47,211					
Ending Balance $	**2,087,316**	**2,004,788**	**2,004,788**	**1,406,828**	**1,406,828**	**1,406,828**

General Comments:

Saanich Peninsula Water Development Cost Charges (DCC's) was adopted in 2005 for the purpose of providing funds to assist with the capital costs of providing, constructing, altering or expanding the Districts water & wastewater systems that services the Member Municipalites.

The above cash flow only reflects DCC Reserve information for Water System only (Wastewater's information will be provided in the Wastewater budgets). These Reserve funds are received from member municipalities as Development Cost Charges (DCC's) to provide for the capital costs of water capacity system improvements within the service areas.

In December 2018 the bylaw was ammended to remove Develoment Cost Charges on new projects to recognize that the fund's balance exceeded the total of current development projects.

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

2.610 Saanich Peninsula Water
Equipment Replacement Reserve Schedule
2023 - 2027 Financial Plan

Equipment Replacement Reserve Schedule

Reserve Fund: Saanich Peninsula Water-Equipment Replacement Reserve (covered by CRD-ERF Bylaw)

Fund: 1022 Fund Center: 101452	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	1,834,250	1,857,620	1,687,620	1,657,620	1,627,620	1,597,620
Equipment purchases (Based on Capital Plan)	(41,572)	(220,000)	(80,000)	(80,000)	(80,000)	(80,000)
Transfer from Operating Budget	50,000	50,000	50,000	50,000	50,000	50,000
Interest Income*	14,942					
Ending Balance $	**1,857,620**	**1,687,620**	**1,657,620**	**1,627,620**	**1,597,620**	**1,567,620**

General Comments: The fund is used to replace water system infrastructure throughout the system as failing components are identified and not funded through operating budgets.

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

2.610 Saanich Peninsula Water
Capital Reserve Fund
2023 - 2027 Financial Plan

Capital Reserve Fund Schedule

Reserve Fund: Saanich Peninsula Water Capital Reserve Fund (Bylaw #1397)

Fund: 1009 Fund Center: 102159	**Actual**	**Budget**				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	4,148,061	3,330,527	936,527	1,146,527	602,527	472,527
Transfers from Reserve based on capital plan	(2,019,000)	(3,194,000)	(590,000)	(1,144,000)	(530,000)	(330,000)
Transfer from Capital Reserve (Unspent)	-	-	-	-	-	-
Transfer from Other (MFA etc.)	-	-	-	-	-	-
Transfer unspent capital funds from LA funds						
Transfer from Operating Budget	1,106,841	800,000	800,000	600,000	400,000	400,000
Interest Income*	94,625					
Ending Balance $	**3,330,527**	**936,527**	**1,146,527**	**602,527**	**472,527**	**542,527**

General Comments:
Saanich Peninsula Water Capital Reserve Fund was adopted in 1985 for the purpose of capital payments including planning, engineering and legal costs for providing, latering or expanding water system infrastructure related to the Saanich Peninsula Water Supply System.

The fund is used for the purpose of funding the Service Capital infrastructure related directly or indirectly to water facilities, (excluding DCC) capital expenditures.

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT

2023 BUDGET

Saanich Peninsula Wastewater

FINAL BUDGET

MARCH 2023

Service: 3.718 Saanich Peninsula Wastewater **Committee: Environmental Services**

DEFINITION:

Provision of sewage treatment and disposal through treatment plant facilities and outfall for member participants.

SERVICE DESCRIPTION:

This program is for the provision of wastewater collection and treatment to the Saanich Peninsula municipalities of Central Saanich, North Saanich, and Sidney. Although the largest component of the program budget is for the operation and maintenance of the systems, many other key programs are funded through and support these budgets including engineering (capital projects), odour control, and marine monitoring and protection.

PARTICIPATION:

Operating costs to be recovered by requisition to all participating members based on measured flow from previous year.

MAXIMUM LEVY:

Establishment Bylaw No. 2388/2439 - Greater of $5,663,000 or $1.56 / $1,000 of actual assessed value of land and improvements.

MAXIMUM CAPITAL DEBT:

See Debt Budget 3.775 - debt fully retired in 2016

SPWWS SEWER SYSTEM:

Location	Allocation for 2023
Airport	1.76%
Sidney	39.24%
Pauquachin	1.09%
Central Saanich	41.75%
North Saanich	15.58%
Tseycum	0.45%
IOS	0.13%
Total	100.00%

FUNDING:

Requisition

RESERVE FUND:

Saanich Peninsula Wastewater Commission approved that operating surpluses be transferred to capital reserve fund, starting with 2009 budget (approved Nov 6, 2008).

3.718 - Saanich Peninsula Wastewater	2022 BOARD BUDGET	2022 ESTIMATED ACTUAL	BUDGET REQUEST 2023 CORE BUDGET	BUDGET REQUEST 2023 ONGOING	BUDGET REQUEST 2023 ONE-TIME	BUDGET REQUEST 2023 TOTAL	FUTURE PROJECTIONS 2024	FUTURE PROJECTIONS 2025	FUTURE PROJECTIONS 2026	FUTURE PROJECTIONS 2027
OPERATING COSTS										
Operating	2,728,416	2,681,355	2,812,580	-	-	2,812,580	2,850,885	2,745,334	2,915,925	2,867,751
Laboratory	189,264	189,264	178,305	-	-	178,305	181,867	185,493	189,186	192,957
Heat Recovery	113,742	103,540	117,080	-	-	117,080	119,410	121,790	124,200	126,690
Biosolids Mgmt.	1,035,026	586,000	1,020,070	-	-	1,020,070	1,022,470	1,024,922	1,027,416	1,029,962
Allocation - Standard Overhead	78,057	78,057	82,890	-	-	82,890	84,548	86,239	87,964	89,723
TOTAL OPERATING COSTS	**4,144,505**	**3,638,216**	**4,210,925**	**-**	**-**	**4,210,925**	**4,259,180**	**4,163,778**	**4,344,691**	**4,307,083**
*Percentage Increase over prior year		-12.22%	1.60%	0.00%	0.00%	1.60%	1.15%	-2.24%	4.34%	-0.87%
CAPITAL / RESERVE										
Transfer to Operating Reserve Fund	50,640	50,640	50,640	-	-	50,640	51,650	52,680	53,740	54,810
Transfer to Equipment Replacement Fund	118,020	569,999	118,020	-	-	118,020	120,390	122,800	125,260	127,760
Transfer to Capital Reserve Fund	367,930	367,930	367,930	-	-	367,930	375,290	355,460	336,170	386,890
Debt Reserve Fund	-	-	-	-	-	-	14,500	17,500	2,500	12,500
MFA Principal Payment	-	-	-	-	-	-	-	58,206	128,455	138,490
MFA Interest Payment	-	-	-	-	-	-	47,850	83,050	143,550	165,550
TOTAL CAPITAL / RESERVES	**536,590**	**988,569**	**536,590**	**-**	**-**	**536,590**	**609,680**	**689,696**	**789,675**	**886,000**
TOTAL COSTS	4,681,095	4,626,785	4,747,515	-	-	4,747,515	4,868,860	4,853,474	5,134,366	5,193,083
*Percentage Increase over prior year		-1.16%	1.42%	0.00%	0.00%	1.42%	2.56%	-0.32%	5.79%	1.14%
Internal Recovery - Other	(156,380)	(122,070)	(134,320)	-	-	(134,320)	(137,000)	(139,740)	(142,540)	(145,380)
Recovery - Other	-	-	-	-	-	-	-	-	-	-
OPERATING COSTS LESS INTERNAL RECOVERIES	4,524,715	4,504,715	4,613,195	-	-	4,613,195	4,731,860	4,713,734	4,991,826	5,047,703
*Percentage Increase over prior year		-0.44%	1.96%	0.00%	0.00%	1.96%	2.57%	-0.38%	5.90%	1.12%
SOURCES OF FUNDING (REVENUE)										
Surplus / (Defecit)										
Balance C/F from Prior to Current Year										
Grants in Lieu of Taxes	(5,295)	(5,295)	(7,772)	-	-	(7,772)	(5,295)	(5,295)	(5,295)	(5,295)
Transfer from Own Funds	(185,000)	(165,000)	(192,523)	-	-	(192,523)	(180,000)	(20,000)	(135,000)	(30,000)
TOTAL REVENUE	**(190,295)**	**(170,295)**	**(200,295)**	**-**	**-**	**(200,295)**	**(185,295)**	**(25,295)**	**(140,295)**	**(35,295)**
REQUISITION	**(4,334,420)**	**(4,334,420)**	**(4,412,900)**	**-**	**-**	**(4,412,900)**	**(4,546,565)**	**(4,688,439)**	**(4,851,531)**	**(5,012,408)**
*Percentage increase over prior year		0.00%	1.81%	0.00%	0.00%	1.81%	3.03%	3.12%	3.48%	3.32%
PARTICIPANTS: C. Saanich, N. Saanich, Sidney, Airport, Pauquachin, Tseycum										

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	3.718 Saanich Peninsula Wastewater	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
EXPENDITURE								
Buildings		$0	$0	$0	$0	$0	$0	$0
Equipment		$60,000	$210,000	$1,120,000	$1,100,000	$350,000	$250,000	$3,030,000
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$1,550,000	$2,850,000	$1,225,000	$900,000	$150,000	$1,450,000	$6,575,000
Vehicles		$0	$0	$0	$0	$0	$0	$0
		$1,610,000	**$3,060,000**	**$2,345,000**	**$2,000,000**	**$500,000**	**$1,700,000**	**$9,605,000**
SOURCE OF FUNDS								
Capital Funds on Hand		$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		$0	$0	$1,450,000	$1,750,000	$250,000	$1,250,000	$4,700,000
Equipment Replacement Fund		$130,000	$480,000	$170,000	$150,000	$150,000	$150,000	$1,100,000
Grants (Federal, Provincial)		$0	$0	$0	$0	$0	$0	$0
Donations / Third Party Funding		$0	$0	$0	$0	$0	$0	$0
Reserve Fund		$1,480,000	$2,580,000	$725,000	$100,000	$100,000	$300,000	$3,805,000
		$1,610,000	**$3,060,000**	**$2,345,000**	**$2,000,000**	**$500,000**	**$1,700,000**	**$9,605,000**

CAPITAL REGIONAL DISTRICT
5 YEAR CAPITAL PLAN
2023 - 2027

Project Number
Project number format is "yy-##"
"yy" is the last two digits of the year the project is planned to start.
"##" is a numerical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type
Study - Expenditure for feasibility and business case report.
New - Expenditure for new asset only
Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service
Replacement - Expenditure replaces an existing asset

Capital Project Title
Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description
Briefly describe project scope and service benefits.
For example: *"Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".*

Total Project Budget
Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Asset Class
L - Land
S - Engineering Structure
B - Buildings
V - Vehicles

Funding Source Codes
Debt = Debenture Debt (new debt only)
ERF = Equipment Replacement Fund
Grant = Grants (Federal, Provincial)
Cap = Capital Funds on Hand
Other = Donations / Third Party Funding
Res = Reserve Fund
STLoan = Short Term Loans
WU - Water Utility
If there is more than one funding source, use additional rows for the project.

Carryforward from 2022
Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers
Maintain Level of Service = Project maintains existing or improved level of service.
Advance Board or Corporate Priority = Project is a Board or Corporate priority.
Emergency = Project is required for health or safety reasons.
Cost Benefit = Project provide economic benefit to the organization.

Long-term Planning
Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.
Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.
Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.
Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class
Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.
Class B (±15-25%) = Estimate based on investigations, studies or preliminary design; used for budget planning.
Class C (±25-40%) = Estimate based on limited site information; used for program planning.
Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 3.718
Service Name: Saanich Peninsula Wastewater

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
WASTEWATER TREATMENT PLANT													
20-02	Renewal	Replace Aerators in Oxidation Ditches	The WWTP was getting low dissolved oxygen during low flow, high load periods. As assessment of the aerators is required with recommendations on process improvements or aerator replacement.	$200,000	E	Res	$60,000	$60,000	$0	$0	$0	$0	$60,000
21-05	Renewal	SPWWTP HVAC Fan Assessments	The HVAC fans in the MCC room, washrooms, and pump room were identified as requiring replacement. Facilities Management will the fans and upgrade/replace if required.	$200,000	S	Res	$40,000	$140,000	$0	$0	$0	$0	$140,000
23-03	**Renewal**	**Odour Control Upgrade Construction**	**Upon completion of the KWL assessment and proposed design in 2021, odour control upgrades are required in numerous rooms and spaces at the treatment plant in order to meet health and safety requirements and prevent ongoing corrosion in some concrete tanks.**	**$1,500,000**	**S**	**Res**	**$0**	**$1,000,000**	**$500,000**	**$0**	**$0**	**$0**	**$1,500,000**
23-04	**Replacement**	**Replace SCADA Servers and Ethernet Upgrades**	**Existing servers are EOL and need to be replaced to meet current CRD specifications and standards**	**$250,000**	**S**	**ERF**	**$130,000**	**$130,000**	$0	$0	$0	$0	**$130,000**
24-01	**Renewal**	**Sludge Tanks and Process Sump Cleaning and Repairs**	**Detailed Structural assessment of the primary clarifier No. 2 and sludge tanks to determine whether repairs are required. Cleaning, repair and apply protective coating on concrete surfaces inside of the sludge tanks and process sump is required to prevent ongoing corrosion and extensive structural damage.**	**$500,000**	**S**	**Debt**	$0	$0	$0	**$500,000**	$0	$0	**$500,000**
27-01	**Renewal**	**SPWWTP Road Upgrades**	**Construct drainage and pavement replacement on the SPWWTP access road.**	**$300,000**	S	**Res**	$0	$0	$0	$0	$0	**$300,000**	$300,000
28-01	**Study**	**Bazan Bay Outfall Inspection**	**Follow-up electromagnetic inspection of Bazan Bay Outfall based upon the 2018 inspection.**	**$250,000**	S	**Res**	$0	$0	$0	$0	$0	$0	$0
24-02	**Replacement**	**Standby Power Assessment and Replacement**	**Original standby genset is nearing end of life and AECOM recommended completing a power load assessment and upgrading to a new genset that can provide standby power to the whole treatment plant.**	**$950,000**	**E**	**Debt**	$0	$0	**$200,000**	**$750,000**	$0	$0	$950,000
24-03	**Replacement**	**SCADA Equipment Replacement**	**Project to review and address the maturation of SCADA hardware throughout the service areas.**	**$1,000,000**	E	**Debt**	$0	$0	**$250,000**	**$250,000**	**$250,000**	**$250,000**	**$1,000,000**
24-04	**Replacement**	**SPWWTP PLC Replacement**	**PLC and CPUs at SPWWTP are at the end of life and must be replaced. The Schneider product currently used at the SPWWTP was discontinued in 2018 and all support will be terminated in 2026.**	**$500,000**	E	**Debt**	$0	$0	**$500,000**	**$0**	**$0**	**$0**	**$500,000**
PUMP STATIONS													
21-02	Renewal	Sidney Pump Station Wet Well Upgrades	The existing inlet gate to the wet well and the forcemain knife gate valves are seized and need to be replaced, and the catwalk in the wet well needs to be cleaned and painted to protect it from corrosion.	$250,000	S	Debt	$0	$0	$250,000	$0	$0	$0	$250,000
GENERAL													
19-06	Renewal	Odour Control Upgrades	Based upon the 2018 KWL Odour Control Program study, upgrades are being completed at a number of facilities and the detailed design will be completed at SPWWTP.	$575,000	S	Res	$380,000	$380,000	$0	$0	$0	$0	$380,000
21-04	Replacement	Voice Radio Replacement	Replacement of the voice radios, in coordination with the RWS, SPW, JDF, and Core Area services.	$85,000	E	ERF	$0	**$50,000**	**$0**	$0	$0	$0	$50,000
18-10	Replacement	Equipment Replacement - Annual Provisional	Funds are required for emergency replacement of equipment that is unplanned and outside maintenance contingencies.	$800,000	S	ERF	$0	$200,000	$150,000	$150,000	$150,000	$150,000	$800,000
22-02	New	Microwave Radio Upgrades	To provide a high bandwidth communications backbone to the SPW/SPWW systems, a microwave communications system will be installed.	**$350,000**	E	Res	$0	$0	$150,000	**$100,000**	**$100,000**	$0	$350,000
23-02	**Renewal**	**Electrical & Control Upgrades**	**Replacement of the Sidney PS PLC and RTUs before failure, and updating programming of facilities to supported hardware and operating systems. WWTP Capacitor replacement is planned for 2024.**	**$120,000**	E	**ERF**	$0	**$100,000**	**$20,000**	$0	$0	$0	$120,000
GRAVITY SEWERS & MANHOLES													
20-03	Renewal	Trunk Sewer Relining	Based upon CCTV inspection, high priority relining of about 1,300m of 500mm dia asbestos cement sewer will start in 2022. Another 800m may need to be relined within the next 5 years.	$1,100,000	S	Res	$1,000,000	$1,000,000	$0	$0	$0	$0	$1,000,000

Service #: 3.718

Service Name: Saanich Peninsula Wastewater

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
20-04	Renewal	Manhole Repairs and Replacement	Based upon inspections, high priority repairs and relining will start on some MH's in Central Saanich and Sidney 2020. Other repairs/relining will be scheduled in the next 5 years.	$500,000	S	Debt	$0	$0	$250,000	$250,000	$0	$0	$500,000
27-02	**Renewal**	**Trunk Sewer Relining - Ph2**	**Based upon CCTV inspection, about another 800m of 500mm dia asbestos cement sewer should be lined in 2027.**	**$1,000,000**	**S**	**Debt**	$0	$0	$0	$0	$0	**$1,000,000**	$1,000,000
PRESSURE PIPES & APPERTUNANCES													
DEVELOPMENT COST CHARGE (DCC) PROJECTS													
23-01	Renewal	DCC Program - 5-year Update	5-year update of the DCC program.	**$75,000**	S	Res	$0	$0	**$75,000**	$0	$0	$0	$75,000
			GRAND TOTAL	**$10,505,000**			**$1,610,000**	**$3,060,000**	**$2,345,000**	**$2,000,000**	**$500,000**	**$1,700,000**	**$9,605,000**

Service:	3.718	Saanich Peninsula Wastewater

Project Number	20-02	**Capital Project Title**	Replace Aerators in Oxidation Ditches	**Capital Project Description**	The WWTP was getting low dissolved oxygen during low flow, high load periods. As assessment of the aerators is required with recommendations on process improvements or aerator replacement.
Project Rationale	The current aerators appear to be underperforming and need to be assessed to improve performance to maintain proper dissolved oxygen or to confirm if new aerators are required.				

Project Number	21-05	**Capital Project Title**	SPWWTP HVAC Fan Assessments	**Capital Project Description**	The HVAC fans in the MCC room, washrooms, and pump room were identified as requiring replacement. Facilities Management will the fans and upgrade/replace if required.
Project Rationale	The HVAC Fan's were identified in Stantec's condition assessment as requiring replacement, funds are required to reassess the fans, design replacement and carry out replacement.				

Project Number	23-03	**Capital Project Title**	Odour Control Upgrade Construction	**Capital Project Description**	Upon completion of the KWL assessment and proposed design in 2021, odour control upgrades are required in numerous rooms and spaces at the treatment plant in order to meet health and safety requirements and prevent ongoing corrosion in some concrete tanks.
Project Rationale	Odour control upgrades are required in numerous rooms and spaces at the treatment plant in order to meet health and safety requirements and prevent ongoing corrosion in some concrete tanks.				

Project Number	23-04	**Capital Project Title**	Replace SCADA Servers and Ethernet Upgrades	**Capital Project Description**	Existing servers are EOL and need to be replaced to meet current CRD specifications and standards
Project Rationale	Existing servers are EOL and need to be replaced to meet current CRD specifications and standards				

Service:	3.718	Saanich Peninsula Wastewater

Project Number	Capital Project Title	Capital Project Description
24-01	Sludge Tanks and Process Sump Cleaning and Repairs	Detailed Structural assessment of the primary clarifier No. 2 and sludge tanks to determine whether repairs are required. Cleaning, repair and apply protective coating on concrete surfaces inside of the sludge tanks and process sump is required to prevent ongoing corrosion and extensive structural damage.

Project Rationale Primary Clarifier No. 1 and the oxidation tanks have had detailed structural assessments, funds are required to conduct a detailed assessment of primary clarifier No. 2 and the sludge tanks to determine whether concrete repairs are required similar to the oxidation tanks and primary clarifier No. 1.

Project Number	Capital Project Title	Capital Project Description
27-01	SPWWTP Road Upgrades	Construct drainage and pavement replacement on the SPWWTP access road.

Project Rationale The access road to the SPWWTP will be 27 years old and is showing localized pavement failure. Additionally, the road drainage system requires some rehabilitation to maintain its function. Funds are required to design the drainage improvements and pavement repairs, and carry out the improvements.

Project Number	Capital Project Title	Capital Project Description
28-01	Bazan Bay Outfall Inspection	Follow-up electromagnetic inspection of Bazan Bay Outfall based upon the 2018 inspection.

Project Rationale The Bazan Bay outfall was electromagnetically inspected in 2018 after past dive inspections found holes in the outfall. The electromagnetic inspection found that the outfall was generally in good shape. A follow up electromagnetic inspection is required to ensure that the cathodic protection system is functioning as designed to protect the outfall pipe.

Project Number	Capital Project Title	Capital Project Description
24-02	Standby Power Assessment and Replacement	Original standby genset is nearing end of life and AECOM recommended completing a power load assessment and upgrading to a new genset that can provide standby power to the whole treatment plant.

Project Rationale Original standby genset is nearing end of life and AECOM recommended completing a power load assessment and upgrading to a new genset that can provide standby power to the whole treatment plant.

Service:	3.718	Saanich Peninsula Wastewater

Project Number	Capital Project Title	Capital Project Description
24-03	SCADA Equipment Replacement	Project to review and address the maturation of SCADA hardware throughout the service areas.

Project Rationale Project to review and address the maturation of SCADA hardware throughout the service areas.

Project Number	Capital Project Title	Capital Project Description
24-04	SPWWTP PLC Replacement	PLC and CPUs at SPWWTP are at the end of life and must be replaced. The Schneider product currently used at the SPWWTP was discontinued in 2018 and all support will be terminated in 2026.

Project Rationale PLC and CPUs at SPWWTP are at the end of life and must be replaced. The Schneider product currently used at the SPWWTP was discontinued in 2018 and all support will be terminated in 2026.

Project Number	Capital Project Title	Capital Project Description
21-02	Sidney Pump Station Wet Well Upgrades	The existing inlet gate to the wet well and the forcemain knife gate valves are seized and need to be replaced, and the catwalk in the wet well needs to be cleaned and painted to protect it from corrosion.

Project Rationale The existing inlet gate to the wet well and the forcemain knife gate valves are seized and need to be replaced, and the catwalk in the wet well needs to be cleaned and painted to protect it from corrosion.

Project Number	Capital Project Title	Capital Project Description
19-06	Odour Control Upgrades	Based upon the 2018 KWL Odour Control Program study, upgrades are being completed at a number of facilities and the detailed design will be completed at SPWWTP.

Project Rationale In 2017 KWL was retained to conduct an audit of the odour control systems in the Core Area and Saanich Peninsula Wastewater systems. KWL made recommendations on remediation, works include: SPWWTP odour control management study and Sidney and Keating PS ventilation study (2019); SPWWTP Odour Control Improvements Design ; SPWWTP Odour Control Improvements Construction .

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Project Number	21-04	**Capital Project Title**	Voice Radio Replacement	**Capital Project Description**	Replacement of the voice radios, in coordination with the RWS, SPW, JDF, and Core Area services.
Project Rationale	End of life replacement of the voice radios, in coordination with the RWS, SPW, JDF, and Core Area services.				

Project Number	18-10	**Capital Project Title**	Equipment Replacement - Annual Provisional	**Capital Project Description**	Funds are required for emergency replacement of equipment that is unplanned and outside maintenance contingencies.
Project Rationale	Funds are required for emergency replacement of equipment that is unplanned and outside maintenance contingencies.				

Project Number	22-02	**Capital Project Title**	Microwave Radio Upgrades	**Capital Project Description**	To provide a high bandwidth communications backbone to the SPW/SPWW systems, a microwave communications system will be installed.
Project Rationale	Multiple facilities throughout the CRD RWS system require additional bandwidth to allow for proper monitoring and control. This project will enable the initial design and preliminary installation of a high bandwidth microwave backbone that will be able to be leveraged by multiple CRD operational groups. The installation of this backbone will be coordinated with the other IWS service areas.				

Project Number	23-02	**Capital Project Title**	Electrical & Control Upgrades	**Capital Project Description**	Replacement of the Sidney PS PLC and RTUs before failure, and updating programming of facilities to supported hardware and operating systems. WWTP Capacitor replacement is planned for 2024.
Project Rationale	The Sidney PS PLC and RTU have been discontinued by the manufacturer, leaving no support if they fail. Additionally, the Sidney PS, Keating PS and SPWWTP have control systems on outdated control software no longer supported by current hardware and operating systems. Funds are required to replace the Sidney PS PLC and RTU and update the programming of the control software to a supported hardware and operating system.				

Service:	3.718	Saanich Peninsula Wastewater

Project Number	20-03	**Capital Project Title**	Trunk Sewer Relining	**Capital Project Description**	Based upon CCTV inspection, high priority relining of about 1,300m of 500mm dia asbestos cement sewer will start in 2022. Another 800m may need to be relined within the next 5 years.
Project Rationale	The trunk sewer mains were inspected in 2018-2019 resulting in approximately 1,300 m of 500 mm diameter asbestos cement sewer pipe requiring relining to maintain integrity. Funds are required to retain a contractor to conduct the pipe relining starting at the most northern section of the Sidney Trunk main.				

Project Number	20-04	**Capital Project Title**	Manhole Repairs and Replacement	**Capital Project Description**	Based upon inspections, high priority repairs and relining will start on some MH's in Central Saanich and Sidney 2020. Other repairs/relining will be scheduled in the next 5 years.
Project Rationale	During the trunk sewer main inspections in 2018-2019, the manholes were inspected as well. A number of manholes were identified with major defects requiring repairs or relining, mostly in Central Saanich and Sidney. Funds are required to retain a contractor to carry out manhole repairs.				

Project Number	27-02	**Capital Project Title**	Trunk Sewer Relining - Ph2	**Capital Project Description**	Based upon CCTV inspection, about another 800m of 500mm dia asbestos cement sewer should be lined in 2027.
Project Rationale	The trunk sewer mains were inspected in 2018-2019 resulting in approximately 800 m of 500 mm diameter asbestos cement sewer pipe requiring relining to maintain integrity. Funds are required to retain a contractor to conduct the pipe relining starting where Phase 1 left.				

Project Number	23-01	**Capital Project Title**	DCC Program - 5-year Update	**Capital Project Description**	5-year update of the DCC program.
Project Rationale	This item is for a planned review and update of the DCC Program.				

Summary Schedule
2023 - 2027 Financial Plan

Asset Profile

Saanich Peninsula Wastewater Assets

Construction of the Saanich Peninsula Wastewater Treatment Plant (SPWWTP) was completed in January 2000 to provide wastewater service for Central Saanich, North Saanich and Sidney, as well as the local First Nations, Victoria Airport Authority, and the Institute of Ocean Sciences Centre. Annually, the SPWWTP produces on average 3,600 tonnes of sludge which is currently hauled being treated at the Residuals Treatment Facility at Hartland. The SPWWTP heat recovery system was commissioned in February 2011 and has supplied treatment plant effluent waste heat to the Panorama Recreation Center for heating its swimming pools since then. Assets in the Saanich Peninsula Wastewater System include land, the SPWWTP and a secondary treatment plant, three pumping stations, thermal recovery and other buildings, 14 kilometres of collections and conveyance (gravity & pressure) mains, and a marine outfalls.

Reserve/Fund Summary

	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Sewer Capital Reserve Funds	1,141,854	477,784	298,074	723,534	1,129,704	1,386,594
Equipment Replacement Fund	1,167,388	805,408	755,798	728,598	703,858	681,618
Maintenance Reserve Fund	658,259	513,899	385,549	418,229	336,969	361,779
Total	**2,967,501**	**1,797,091**	**1,439,421**	**1,870,361**	**2,170,531**	**2,429,991**

See attached reserve schedules for projected annual cash flows.

Capital Reserve Fund Schedule - SPWWTP

Capital Reserve Fund SPWWTP - DCC Portion and Capital Reserve Portion

Bylaw 2760 established a Reserve Fund for the Saanich Peninsula Wastewater System. There are two portions in the Reserve Fund: Development Cost Charges is deposited in the DCC portion and expenditures are restricted. Surplus funds from the Operating budget are deposited to the Capital Reserve portion and expenditures provide for capital works.

DCC Portion
Fund: 1012
Fund Center: 101356

	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	278,488	193,170	63,170	(41,831)	(21,831)	(1,831)
Planned Capital Expenditure (Based on Capital Plan)	-	-	(75,000)	-	-	-
Transfer OUT - To Capital Reserve	(200,000)	(300,000)	(200,000)	(150,000)	(150,000)	(150,000)
Fund Return	169					
Transfer IN - DCC Funding	111,829	170,000	170,000	170,000	170,000	170,000
Interest Income	2,684	-	-	-	-	-
Ending Balance $	**193,170**	**63,170**	**(41,831)**	**(21,831)**	**(1,831)**	**18,170**

Assumptions/Background:

Surplus funds from the Operating budget are deposited to the Capital Reserve portion and expenditures provide for capital works.
Approved capital expenditures to be funded by DCC to be determined, as under review.

Capital Reserve Portion
Fund: 1012
Fund Center: 102022

	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	1,534,428	948,685	414,615	339,905	745,365	1,131,535
Planned Capital Expenditure	(1,400,000)	(1,100,000)	(650,000)	(100,000)	(100,000)	(300,000)
Correction	102,000	(102,000)				
Transfer from Ops Budget	367,930	367,930	375,290	355,460	336,170	386,890
Planned transfer from DCC Funds	200,000	300,000	200,000	150,000	150,000	150,000
Funding return	127,966					
Interest Income*	16,361	-	-	-	-	-
Ending Balance $	**948,685**	**414,615**	**339,905**	**745,365**	**1,131,535**	**1,368,425**

Saanich Peninsula Commission approved that operating surpluses be transferred to capital reserve fund each year, starting with 2009 budget.

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

ERF Reserve Fund Schedule SPWWTP

ERF: SPWWTP ERF or PERS Fund for Equipment

ERF Reserve to fund replacement of equipment that lasts less than 15 years in the NWT System. Also called PERS (Priority Equipment Replacement). Example motors, pumps… There are 2 PERS, Trunks and Treatment Plant; and 1 ERF for SPWWTP Lab Equipment

Equipment Replacement Fund- SPWWTP
Fund: 1022
Fund Center: 101700

	Actual	Budget				
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
Beginning Balance	646,793	1,167,388	805,408	755,798	728,598	703,858
Planned Purchase (Based on Capital Plan)	(279,174)	(480,000)	(170,000)	(150,000)	(150,000)	(150,000)
Transfer IN (from Ops Budget)	794,305	118,020	120,390	122,800	125,260	127,760
Interest Income*	5,463					
Ending Balance $	**1,167,388**	**805,408**	**755,798**	**728,598**	**703,858**	**681,618**

The ERF funds the replacement or repair of equipment with a service life of 15 years or less. In the past the ERF has also been referred to as a Priority Equipment Replacement Strategy (PERS). There are three individual ERF funds; Wastewater Treatment Plant (E00561), Trunk Sewers (E00562) and Saanich Peninsula Laboratory Equipment (E00586)

* Interest in planning years nets against inflation which is not included.

Profile

Saanich Peninsula Wastewater

Starting in 2003, maintenance reserve accounts were established for operating and maintenance activities that typically do not occur annually. These maintenance activities are large expense and to and to avoid large swings in the operating budget, funds are set aside annually to undertake this maintenance. The maintenance activities are the replacement and disposal of the odour control carbon at the treatment plant approximately every 2 years, replacement and disposal of the odour control carbon at Keating Pump Station every 5 years, the regulatory inspection of the Bazan Bay marine outfall every 5 years and the cleaning and rebuild of the District Energy Sharing System heat exchanger every 5-8 years.

Operating Reserve Schedule

Operating Reserve Schedule Fund: 1500 Fund Center: 105204	Actual	Budget				
	2022	2023	2024	2025	2026	2027
Beginning Balance	580,413	658,259	513,899	385,549	418,229	336,969
Planned Purchase	-	(195,000)	(180,000)	(20,000)	(135,000)	(30,000)
Transfer from Ops Budget	60,640	50,640	51,650	52,680	53,740	54,810
Interest Income*	17,206	-	-	-	-	-
Ending Balance $	**658,259**	**513,899**	**385,549**	**418,229**	**336,969**	**361,779**

Assumptions/Background:

Maintenance Reserve Account: Outfall Inspection, Odour Control Carbon Replacement, Heat Recovery Exchange System Cleaning

* Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.