

## Notice of Meeting and Meeting Agenda Maliview Local Services Commission

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Friday, November 7, 2025

12:00 PM

Salt Spring Island

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### Budget

[MS Teams Meeting Link](#)

G. Holman, L. Tavelbea, B. Travelbea, J. Miller

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 Acknowledgment

#### 2. Approval of Agenda

#### 3. Adoption of Minutes

##### 3.1. [25-1105](#) Minutes of November 04, 2024 Maliview Local Service Commission

Recommendation: That the minutes of the November 04, 2024 meeting be adopted as circulated.

Attachments: [Minutes: November 04, 2024](#)

#### 4. New Business

##### [25-1106](#) 2026 Operating and Capital Budget

Recommendation: That the Maliview Sewer Local Services Commission recommend that the Electoral Areas Committee recommend that the CRD Board approve the 2026 Operating and Capital Budget and the Five-Year Financial Plan for the Maliview Estates Sewerage Local Service as presented.

Attachments: [Staff Report: 2026 Operating and Capital Budget](#)

[Appendix A : 2026 Maliview Sewer Utility](#)

#### 5. Adjournment

#### Next Meeting

-TBD

## Meeting Minutes - Draft

### Maliview Local Services Commission

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Monday, November 4, 2024

2:00 PM

SIMS Boardroom  
124 Rainbow Road  
Salt Spring Island BC

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#### Budget

PRESENT:

COMMISSION MEMBERS: G. Holman, L. Tavelbea, B. Travelbea, J. Miller (EP)

STAFF: D. Ovington, Senior Manager, SSI Administration, J. Bilodeau, Manager, Local Services Water and Wastewater Ops., D. Olafson, Manager SSI Engineering, D. Robson, Manager Saanich Peninsula Gulf Island Ops, L. Xu, Manager, Finance Services, A. Elliyon, Financial Analyst, Finance Services (EP), K. Vincent, Senior Financial Advisor, Finance Services (EP) and M. Williamson, Committee Clerk, (Recorder)

Electronic Participation- (EP)

These minutes follow the order of the agenda although the sequence may have varied.

The meeting was called to order at 02:07 pm.

#### 1. Territorial Acknowledgment

D. Ovington provided a Territorial Acknowledgement.

#### 2. Approval of Agenda

**MOVED** By Director Holman, **SECONDED** by Commissioner B. Travelbea,  
That agenda for the November 04, 2024, Budget Meeting of the Maliview Sewer  
Local Services Commission be approved as circulated.  
**CARRIED**

#### 3. Adoption of Minutes

3.1. Minutes of October 31, 2023 Maliview Local Service Commission

**MOVED** By Director Holman, **SECONDED** by Commissioner B. Travelbea,  
That the minutes of the October 31, 2023 meeting be adopted as circulated.  
**CARRIED**

#### 4. New Business

**4.1. 2025 Operating and Capital Budget**

**MOVED by Director Holman, SECONDED by Commissioner B. Travelbea,  
That the rules of the Capital Regional District Board Procedures Bylaw be  
suspended to allow member of the public present to speak regarding agenda  
item 4.1.**

**CARRIED**

**MOVED by Director Holman, SECONDED by Commissioner B. Travelbea,  
That the Maliview Local Service Commission direct staff to amend the 3.820  
Maliview Sewer Utility 2025-2029 Five Year Financial Plan by reducing transfers  
to Capital Reserve Funds (CRF) by \$8,000 in 2025 to be balance on user charge in  
2025 budget.**

Commissioner Miller left the meeting at 3:00pm

Question was called on the motion.

**That the Maliview Local Service Commission direct staff to amend the 3.820  
Maliview Sewer Utility 2025-2029 Five Year Financial Plan by reducing transfers  
to Capital Reserve Funds (CRF) by \$8,000 in 2025 to be balance on user charge in  
2025 budget.**

**CARRIED**

**MOVED by Commissioner B. Travelbea, SECONDED by Commissioner L.  
Travelbea,  
That the Maliview Sewer Local Services Commission Approve the 2025 operating  
and capital budget as amended and that the 2024 actual operating surplus or  
deficit be balanced on the 2024 Reserve Funds transfer (CRF and/or ORF).**

**CARRIED**

**MOVED by Commissioner B. Travelbea, SECONDED by Director Holman,  
Recommend that the Electoral Area Committee recommend that the CRD Board  
approve the 2025 operating and capital budget and the five-year Financial Plan  
for the Maliview Estates Sewerage Local Service as amended.**

**CARRIED**

**5. Adjournment**

**MOVED by Director Holman, SECONDED by Commissioner L. Travelbea,  
That the meeting be adjourned at 3:05 pm.  
CARRIED**

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**CHAIR**

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**SENIOR MANAGER**

**REPORT TO MALIVIEW LOCAL AREA SERVICES COMMISSION  
MEETING OF FRIDAY, NOVEMBER 07, 2025**

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**SUBJECT**    **2026 Operating and Capital Budget**

**ISSUE SUMMARY**

To present the 2026 operating and capital budget for Commission review and recommendation for the approval of the Capital Regional District (CRD) Board and for inclusion in the CRD Five-Year Financial Plan, in accordance with Bylaw No 3693, "Salt Spring Island Water, Sewer and Liquid Waste Disposal Commissions Bylaw No. 1, 2010"

**BACKGROUND**

The Capital Regional District (CRD) is required by legislation under the *Local Government Act* (LGA) to prepare an annual Operating and Capital budget and a five-year Financial Plan. CRD staff have therefore, prepared the financial plan shown in Appendix A.

The Operating Budget includes the regular annual costs to operate the service. The Capital Expenditure Plan shows the anticipated expenditures for capital additions. These may include purchases of new assets or infrastructure, upgrades or improvements to existing assets or asset review and study work potentially leading to future capital improvements.

In preparing the Operating Budget, CRD staff considered:

1. Actual expenditures incurred between 2023 and 2025
2. Anticipated changes in level of service (if any)
3. Maximum allowable tax requisition
4. Annual cost per taxpayer and per SFE

Factors taken into consideration in the preparation of the Capital Expenditure Plan included:

1. Available funds on hand
2. Projects already in progress
3. Condition of existing assets and infrastructure
4. Regulatory, environmental, and health and safety factors.

Adjustments for surpluses or deficits from 2025 may be made in January 2026. The CRD Board will give final approval to the budget and financial plan in March 2026.

The Financial Plan for the years 2027 – 2030 is forecasted and can be updated in future years.

**BUDGET OVERVIEW**

***Operating Budget***

It is projected that operating expenses in 2025 will be approximately \$5,938 under budget primarily due to less waste sludge and hauling services than budgeted.

The debt servicing cost will be \$12,846 below the budget since the planned new borrowing of \$601,000 in 2025 is now deferred to 2026.

It is projected that the 2025 operating revenue will be approximately \$4,880 under budget mainly due to slightly lower sewer use than budgeted.

As a result, there is an overall estimated operating surplus of approximately \$13,904 (\$5,938 + \$12,846 - \$4,880). To balance the operating budget at the end of year, the actual surplus or deficit will be balanced with 2025 reserve fund transfers, namely the Capital Reserve Fund (CRF) and/or Operating Reserve Fund (ORF). In the event of the deficit cannot be fully recovered by reserve transfers in 2025, the deficit must immediately be included as expenditure to be recovered from revenue in 2026 financial plan as required by *Local Government Act* (LGA) Section 374(11).

Operating costs for 2026 will increase by \$33,973 (19.3%) compared to 2025. The increase is primarily to account for the higher costs associated with the wastewater plant upgrade expected to be commissioned in late 2026. The new treatment plant will require chemical dosing, increased labour allocation, higher energy demand, and more equipment to maintain.

#### ***Municipal Finance Authority (MFA) Debt***

Currently, there is no existing outstanding debt for this service.

#### ***Operating Reserve Fund***

Operating Reserve Fund (ORF) is used to fund cyclical maintenance activities, equipment and supplies purchases that typically do not occur on an annual basis to mitigate the swings in expense and revenue requirement year over year. Typical maintenance activities include sewer flushing and inspections, tank cleaning and inspections, and outfall inspections. Additionally, the ORF is also used to respond to unforeseen events and operating emergencies.

The ORF transfers planned in the budget are evaluated and guided by the CRD Operating Reserve Guidelines endorsed by the CRD Board. The target balance for the service ranges from \$35,000 to \$80,000.

It is proposed that 2026 transfer to the Operating Reserve Fund be set at \$13,000. The Operating Reserve Fund balance at the end of 2025 is projected to be approximately \$76,557. There is \$10,000 of planned maintenance to be funded by the Operating Reserve Fund over the next five years.

#### ***Capital Reserve Fund***

The Capital Reserve Fund (CRF) is to be used to pay for capital expenditures that are not funded by other sources such as grants, operating budget, or debt.

The CRF transfers planned in the budget are evaluated and influenced by the funding required to support the five-year capital expenditure plan and the emergency response to infrastructure failures, also guided by the CRD Capital Reserve Funding Guidelines endorsed by the CRD Board. The target balance for the service to be maintained is approximately \$102,000.

It is proposed that the transfer to Capital Reserve Fund be set at \$44,140 in 2026. The balance at the end of 2025 is projected to be approximately \$92,949.

### ***Capital Expenditure Plan***

The 2026-2030 5-year Capital Plan includes \$4,564,000 of expenditures to be funded by a combination of Capital funds on hand, Capital Reserve Fund, debt, and grants.

The Maliview Wastewater Treatment Plant (WWTP) Upgrades consist of three projects in 2026:

1. The WWTP Upgrades (21-03) \$1,884,000 grant, 1,500,000 debt
2. Inflow and Infiltration (I&I) Program (23-02) \$50,000 debt, \$20,000 Capital
3. I&I Repairs (22-02) \$230,000 debt

Other projects in 2026 comprise:

1. Public Education Sewers (24-01) \$15,000 Capital
2. Critical Spares (24-02) \$20,000 Capital
3. Safe Work Procedures (19-01) \$5,000 Capital

Projects planned in 2027-2030 include continuation of the WWTP project including I&I repairs, and Asset Management Plan updates.

Please refer to the 2026 – 2030 Five Year Capital Plan in Appendix A for details on all the capital projects.

Table 1 below provides the future debt servicing cost simulation for analytical purposes with the indicative interest rate provided by MFA at the time of simulation. The debt servicing is for three (3) projects for a total of \$2,510,000. As a result of a successful petition in August 2025, the loan authorization bylaw to borrow up to \$2,510,000 will be presented to the CRD Board in October 2025.

***Table 1 – Future Debt Simulation***

<i>Future Borrowing(s) Estimation</i>	<i>Term</i>	<i>Borrowing Year</i>	<i>Retirement Year</i>	<i>Estimated Interest Rate</i>	<i>Principal</i>	<i>Principal Payment</i>	<i>Interest Payment</i>	<i>Total Annual Debt Cost</i>
30	2026	2056	4.80%	\$1,780,000	\$34,198	\$85,440	\$119,638	
	2027	2057	4.85%	\$730,000	\$14,025	\$35,405	\$49,430	
<b><i>Total</i></b>				<b><i>\$2,510,000</i></b>	<b><i>\$48,223</i></b>	<b><i>\$120,845</i></b>	<b><i>\$169,068</i></b>	

At the commencement of each loan, 1% of the gross amount borrowed is withheld and retained by MFA as Debt Reserve Fund (DRF). In order to provide the gross amount to fund the capital project, this 1% DRF amount is budgeted in operating budget in the year of borrowing. However, there is no principal payment required in the year of borrowing. The estimated debt servicing cost of \$169,068 equates to approximately \$1,798.60 cost per parcel.

### ***Capital Project Fund***

As specific capital projects are approved, the funding revenues for them are transferred into this Capital Project Fund from multiple funding sources if applicable, including Capital Reserve Funds (CRF), grant funding, external contribution, and debt. Any funds remaining upon completion of a project will be transferred back to its original funding source(s).

### ***User Charge and Parcel Tax***

The service is funded by Parcel Tax, fixed user charge and sewer use consumption charge. The sewer variable use charge of \$1.75/m<sup>3</sup> is unchanged from 2025. Table 2 below summarizes 2026 over 2025 changes for parcel tax and user charge.

**Table 2 – Parcel Tax and User Charge Summary**

Budget Year	Parcel Tax	Taxable Folios Numbers	Parcel Tax per Folio*	User Charge	SFE** Numbers	User Charge per Residential Customer	Parcel Tax & User Charge
2025	\$5,220	94	\$58.45	\$209,108	100	\$2,091.08	\$2,149.53
2026	\$60,520	94	\$677.63	\$241,870	100	\$2,418.70	\$3,096.33
Change (\$)	\$55,300	0	\$619.18	\$32,762	0	\$327.62	\$946.80
Change (%)	1059.39%	0.00%	1059.39%	15.67%	0.00%	15.67%	44.05%

\*Includes 5.25% admin fee charged by the Ministry of Finance (not CRD revenue)

\*\* Single Family Equivalent

The 2026 fixed user charge per SFE and sewer consumption rate based on the budget will be included in the fees and charges bylaw to be approved by the CRD Board, effective as of January 2026.

### **RECOMMENDATION**

That the Maliview Sewer Local Services Commission recommend that the Electoral Areas Committee recommend that the CRD Board approve the 2026 Operating and Capital Budget and the Five-Year Financial Plan for the Maliview Estates Sewerage Local Service as presented.

Submitted by:	Dan Ovington, BBA , Senior Manager, Salt Spring Island Electoral Area
Concurrence:	Jason Dales, B.Sc, WD IV, Senior Manager, Infrastructure Operations
Concurrence:	Varinia Somosan, CPA, CGA, Sr. Mgr., Financial Services / Deputy CFO
Concurrence:	Stephen Henderson, MBA, P.G.Dip.Eng, BSc, General Manager, Electoral Area Services
Concurrence:	Ted Robbins, B. Sc., C. Tech., Chief Administrative Officer

Appendix A : [2026 Maliview Sewer Utility](#)

# **CAPITAL REGIONAL DISTRICT**

## **2026 Budget**

### **Maliview Sewer Utility (SSI)**

#### **Commission Review**

NOVEMBER 2025

**Service: 3.820 Maliview Sewer Utility (SSI)**

**Committee: Electoral Area**

**DEFINITION:**

To operate and maintain a sewage collection and disposal system for the Maliview Estates Sewage Collection and disposal System Specified Area on Salt Spring Island (Local Service Establishment Bylaw No. 1938, October 23, 1991)

**PARTICIPATION:**

Maliview Estates - G(764) LSA#12

**MAXIMUM LEVY:**

Greater of **\$20,000** or **\$2.50 / \$1,000** on actual assessed value of land and improvements.

**COMMISSION:**

Maliview Sewer Local Service Commission - Bylaw 4371 (Dec 09, 2020)

**FUNDING:**

Any deficiencies after user charge and/or frontage tax or parcel tax to be levied on taxable school assessments, excluding property that is taxable for school purposes on by Special Act.

**User Charge:** Annual Fixed Fee per water service connection

**Parcel Tax:** Annual, levied only on properties capable of being connected to the system.

**Consumption Charge:** \$1.75 per cubic meter of total water provided or delivered to the building served by the sewer connection to the CRD Highland Water System

**Connection Charge:** Actual cost to connect

**RESERVE FUND:**

Maliview Estates Sewerage System Capital Reserve Fund, Bylaw No. 1499 (Dec. 17, 1986)

3.820 - Maliview Estates Sewer System	2025		BUDGET REQUEST			FUTURE PROJECTIONS				
	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2027	2028	2029	2030
<u>OPERATING COSTS</u>										
Sludge Hauling Contracts	25,760	21,000	26,220	-	-	26,220	26,740	27,270	27,820	28,380
Screenings, Grit & Waste Sludge Disposal	48,116	43,000	41,890	-	-	41,890	42,730	43,580	44,450	45,340
Repairs & Maintenance	4,220	4,470	7,320	3,410	-	10,730	20,940	11,150	11,360	11,570
Allocations	27,051	27,051	26,442	-	-	26,442	27,038	27,675	28,323	28,994
Electricity	3,540	3,000	6,000	-	-	6,000	18,000	18,360	18,730	19,100
Water	1,510	1,300	1,540	-	-	1,540	1,570	1,600	1,630	1,660
Supplies	1,240	1,240	1,260	9,350	-	10,610	33,110	33,770	34,440	35,130
Labour Charges	54,630	60,148	56,570	20,000	-	76,570	104,600	106,630	108,660	110,690
Other Operating Expenses	10,090	9,010	10,128	-	-	10,128	10,372	10,625	10,887	11,171
<b>TOTAL OPERATING COSTS</b>	<b>176,157</b>	<b>170,219</b>	<b>177,370</b>	<b>32,760</b>	-	<b>210,130</b>	<b>285,100</b>	<b>280,660</b>	<b>286,300</b>	<b>292,035</b>
*Percentage Increase over prior year			0.7%	18.6%		19.3%	35.7%	-1.6%	2.0%	2.0%
<u>DEBT / RESERVES</u>										
Transfer to Capital Reserve Fund	37,605	51,509	44,140	-	-	44,140	11,860	17,450	22,010	26,825
Transfer to Operating Reserve Fund	13,000	13,000	13,000	-	-	13,000	5,000	5,000	5,000	5,000
Debt Reserve Fund	6,010	-	17,800	-	-	17,800	7,300	-	-	-
MFA Principal Payment	-	-	-	-	-	-	34,198	48,223	48,223	48,223
MFA Interest Payment	6,836	-	42,720	-	-	42,720	103,143	120,845	120,845	120,845
<b>TOTAL DEBT / RESERVES</b>	<b>63,451</b>	<b>64,509</b>	<b>117,660</b>	-	-	<b>117,660</b>	<b>161,501</b>	<b>191,518</b>	<b>196,078</b>	<b>200,893</b>
<b>TOTAL COSTS</b>	<b>239,608</b>	<b>234,728</b>	<b>295,030</b>	<b>32,760</b>	-	<b>327,790</b>	<b>446,601</b>	<b>472,178</b>	<b>482,378</b>	<b>492,928</b>
*Percentage Increase over prior year			23.1%	13.7%		36.8%	36.2%	5.7%	2.2%	2.2%
<u>FUNDING SOURCES (REVENUE)</u>										
Transfer from Operating Reserve Fund	-	-	-	-	-	-	(10,000)	-	-	-
Sales - Sewer Use	(25,000)	(20,000)	(25,000)	-	-	(25,000)	(25,500)	(26,010)	(26,530)	(27,060)
User Charges	(209,108)	(209,108)	(209,110)	(32,760)	-	(241,870)	(266,060)	(276,700)	(286,380)	(296,400)
Other Revenue	(280)	(400)	(400)	-	-	(400)	(400)	(400)	(400)	(400)
<b>TOTAL REVENUE</b>	<b>(234,388)</b>	<b>(229,508)</b>	<b>(234,510)</b>	<b>(32,760)</b>	-	<b>(267,270)</b>	<b>(301,960)</b>	<b>(303,110)</b>	<b>(313,310)</b>	<b>(323,860)</b>
<b>REQUISITION - PARCEL TAX</b>	<b>(5,220)</b>	<b>(5,220)</b>	<b>(60,520)</b>	-	-	<b>(60,520)</b>	<b>(144,641)</b>	<b>(169,068)</b>	<b>(169,068)</b>	<b>(169,068)</b>
*Percentage increase over prior year			0.0%			0.0%	2.0%	2.0%	2.0%	2.0%
Sales			0.0%			0.0%	10.0%	4.0%	3.5%	3.5%
User Fees			0.0%	15.7%		15.7%	139.0%	16.9%	0.0%	0.0%
Requisition			1059.4%	0.0%		1059.4%	33.2%	8.2%	2.2%	2.2%
<b>Combined</b>			<b>23.1%</b>	<b>13.7%</b>		<b>36.8%</b>				

**Maliview Estates Sewer System  
Summary Schedule  
2026 - 2030 Financial Plan**

**Reserve/Fund Summary**

	<b>Estimated</b>	<b>Budget</b>				
		<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Operating Reserve Fund	76,557	89,557	84,557	89,557	94,557	99,557
Capital Reserve Fund	92,949	137,089	148,949	156,399	158,409	185,234
<b>Total</b>	<b>169,506</b>	<b>226,646</b>	<b>233,506</b>	<b>245,956</b>	<b>252,966</b>	<b>284,791</b>

## Reserve Schedule

### Reserve Fund: 3.820 Maliview Sewer Utility (SSI) - Operating Reserve Fund - Bylaw 4144

Reserve fund used for: unforeseen operational repairs and maintenance; infrequent maintenance activities such as treatment facility tankage cleaning and inspection, collection system flushing and inspection, outfall inspection etc.

### Reserve Cash Flow

Fund: 1500 Fund Centre: 105211	Estimated	Budget				
		2025	2026	2027	2028	2029
<b>Beginning Balance</b>	61,037	76,557	89,557	84,557	89,557	94,557
<b>Transfer from Ops Budget</b>	13,000	13,000	5,000	5,000	5,000	5,000
<b>Expenditures</b>	-	-	(10,000)	-	-	-
Planned Maintenance Activity			Outfall Inspection			
<b>Interest Income*</b>	2,520					
<b>Ending Balance \$</b>	<b>76,557</b>	<b>89,557</b>	<b>84,557</b>	<b>89,557</b>	<b>94,557</b>	<b>99,557</b>

#### Assumptions/Background:

\* Interest in planning years nets against inflation which is not included.

## Reserve Schedule

### Reserve Fund: 3.820 Maliview Sewer Utility (SSI) - Capital Reserve Fund - Bylaw 1499

Surplus money from the operation of the sewerage system may be paid from time to time into the reserve fund.

### Reserve Cash Flow

Fund: 1041 Fund Centre: 101385	Estimated 2025	Budget				
		2026	2027	2028	2029	2030
<b>Beginning Balance</b>	92,944	92,949	137,089	148,949	156,399	158,409
<b>Transfer from Ops Budget</b>	37,605	44,140	11,860	17,450	22,010	26,825
<b>Transfer from Cap Fund</b>	-					
<b>Transfer to Cap Fund</b>	(40,000)	-	-	(10,000)	(20,000)	-
<b>Interest Income*</b>	2,400					
<b>Ending Balance \$</b>	<b>92,949</b>	<b>137,089</b>	<b>148,949</b>	<b>156,399</b>	<b>158,409</b>	<b>185,234</b>

#### Assumptions/Background:

\* Interest in planning years nets against inflation which is not included.

**CAPITAL REGIONAL DISTRICT**  
**FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2026 to 2030**

<b>Service No.</b>	<b>3.820</b>	<b>Carry Forward from 2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>TOTAL</b>
	<b>Maliview Sewer Utility (SSI)</b>							

**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	\$1,666,000	\$3,759,000	\$730,000	\$55,000	\$20,000	\$0	\$4,564,000
Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>\$1,666,000</b>	<b>\$3,759,000</b>	<b>\$730,000</b>	<b>\$55,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$4,564,000</b>

**SOURCE OF FUNDS**

Capital Funds on Hand	\$95,000	\$95,000	\$0	\$0	\$0	\$0	\$95,000
Debenture Debt (New Debt Only)	\$601,000	\$1,780,000	\$730,000	\$0	\$0	\$0	\$2,510,000
Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants (Federal, Provincial)	\$950,000	\$1,884,000	\$0	\$45,000	\$0	\$0	\$1,929,000
Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserve Fund	\$20,000	\$0	\$0	\$10,000	\$20,000	\$0	\$30,000
	<b>\$1,666,000</b>	<b>\$3,759,000</b>	<b>\$730,000</b>	<b>\$55,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$4,564,000</b>

## Definitions for the 5-year Capital Plan

Asset Class	Asset class is used to classify assets for financial reporting in accordance with the Public Sector Accounting Board (PSAB) 3150. <b>L</b> - Land <b>S</b> - Engineering Structure <b>B</b> - Buildings <b>V</b> - Vehicles <b>E</b> - Equipment
Capital Expenditure Type	Capital expenditure type is used for reporting on asset investments and may be used to justify operational needs for a service. <b>Study</b> - Expenditure for feasibility and business case report. <b>New</b> - Expenditure for new asset only <b>Renewal</b> - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service <b>Replacement</b> - Expenditure replaces an existing asset
Carryforward	Represents the carryforward amount from the prior year capital plan that is remaining to be spent. Forecast this spending over the next 5 years.
Funding Source	<b>Debt</b> - Debenture Debt (new debt only) <b>ERF</b> - Equipment Replacement Fund <b>Grant</b> - Grants (Federal, Provincial) <b>Cap</b> - Capital Funds on Hand <b>Other</b> - Donations / Third Party Funding <b>Res</b> - Reserve Fund <b>WU</b> - Water Utility  If there is more than one funding source, additional rows are shown for the project.

## CAPITAL REGIONAL DISTRICT

### 5 YEAR CAPITAL PLAN

2026 - 2030

Service #: 3.820

Service Na Maliview Sewer Utility (SSI)

				PROJECT BUDGET & SCHEDULE									
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward	2026	2027	2028	2029	2030	5 - Year Total auto-populates
21-01	Study	Approval for Borrowing	Petition, Referendum or Alternative Approval Process - Funding WWTP Upgrade, I&I	\$ 35,000	S	Cap	\$ 35,000	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000
21-03	Replacement	Wastewater Treatment Plant Upgrade	Upgrading current RBC process WWTP to MBBR process to meet regulatory requirements	\$ 4,568,041	S	Grant	\$ 950,000	\$ 1,684,000	\$ -	\$ -	\$ -	\$ -	\$ 1,684,000
21-03	Replacement	Wastewater Treatment Plant Upgrade	Debt		S	Debt	\$ 271,000	\$ 1,500,000	\$ 450,000	\$ -	\$ -	\$ -	\$ 1,950,000
21-03	Replacement	Wastewater Treatment Plant Upgrade	CWF		S	Grant	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
23-02	Study	I&I program (MOE Requirement)	I&I Program	\$ 120,000	S	Debt	\$ 100,000	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ 100,000
23-02	Study	I&I program (MOE Requirement)	CRD Project Management		S	Cap	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000
22-02	Renewal	Collection system repairs and/or renewal	I&I Repairs	\$ 460,000	S	Debt	\$ 230,000	\$ 230,000	\$ 230,000	\$ -	\$ -	\$ -	\$ 460,000
23-01	New	SAMP Development	Develop an asset management plan for the facility.	\$ 55,000	S	Grant	\$ -	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ 45,000
23-01	New		Asset Management Plan - CRD Project Management		S	Res	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ 10,000
24-01	New	Public Education Program Sewers	Public Education Program Sewers	\$ 15,000	S	Cap	\$ 15,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 15,000
24-02	New		Provisional allowance for the supply and installation of key components and critical spares.	\$ 40,000	S	Cap	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000
24-02	New		Provisional allowance for the supply and installation of key components and critical spares.		S	Res	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -	\$ 20,000
19-01	Study	Safe Work Procedures - Review and Development	Review and develop safe work procedures for operational and maintenance tasks.	\$ 12,000	S	Cap	\$ 5,000	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ 5,000
													\$ -
			Grand Total	\$ 5,305,041				\$ 3,759,000	\$ 730,000	\$ 55,000	\$ 20,000	\$ -	\$ 4,564,000

Service: 3.820	Maliview Sewer Utility (SSI)		
Project Number 21-03	Capital Project Title Wastewater Treatment Plant Upgrade	Capital Project Description Upgrading current RBC process WWTP to MBBR process to meet regulatory requirements	
<b>Project Rationale</b> Current RBC system can not consistently meet regulatory requirement and have been warned by both federal and provincial regulators in 2019 regarding effluent noncompliance.			
Project Number 22-02	Capital Project Title Collection system repairs and/or renewal	Capital Project Description I&I Repairs	
<b>Project Rationale</b> Inflow and Infiltration Program - Repairs to the current collection systems that are aged and failing need to be replaced.			
Project Number 23-01	Capital Project Title SAMP Development	Capital Project Description Develop an asset management plan for the facility.	
<b>Project Rationale</b> This service has no up-to-date asset management plan			
Project Number 23-02	Capital Project Title I&I program (MOE Requirement)	Capital Project Description I&I Program	
<b>Project Rationale</b> The MoE has stipulated that there shall be an I & I Program. The first stage is investigative and will include cleaning, CCTV inspection and smoke testing to locate the leaks and develop a strategy for their repair. The second stage will be the physical repair and renewal of the wastewater piping and manholes.			

Service: 3.820	Maliview Sewer Utility (SSI)		
Project Number 21-01	Capital Project Title Approval for Borrowing	Capital Project Description	Petition, Referendum or Alternative Approval Process - Funding WWTP Upgrade, I&I
<b>Project Rationale</b> To obtain approval from residents for projects requiring borrowing.			
Project Number 24-01	Capital Project Title Public Education Program Sewers	Capital Project Description	Public Education Program Sewers
<b>Project Rationale</b> To inform and educate residents about proper sewer system operation to prevent facility upsets and reduce maintenance costs.			
Project Number 24-02	Capital Project Title Provisional allowance for the supply and installation of key components and critical spares.	Capital Project Description	Provisional allowance for the supply and installation of key components and critical spares.
<b>Project Rationale</b> Given the age and condition of the facility, it is prudent to have funding in place to obtain critical spares on short notice.			
Project Number 19-01	Capital Project Title Safe Work Procedures - Review and Development	Capital Project Description	Review and develop safe work procedures for operational and maintenance tasks.
<b>Project Rationale</b> This was included in response to safety and operational concerns. Will need to develop additional SWPs for the upgraded facility and its new equipment.			

## 3.820 - Maliview Estates Sewer System

### Capital Projects

Updated @ Oct 07, 2025

Year	Project WBS	Capital Plan#	Status	Capital Project Description	Total Project Budget	Spending		Total Funding in Place
						Expenditure Actuals	Remaining Spending	
2017	CE.582.4501	21-03	Open	Maliview Sewer WWTP Upgrade	4,368,041	1,135,783	3,232,258	1,131,728
2019	CE.699.4508	19-01	Open	Safe Work Procedures	12,000	6,330	5,670	12,000
2021	CE.793.4501	21-01	Open	Maliview Alternate Approval Process/Referendum	35,000	2,093	32,907	35,000
2021	CE.754.8301	21-02	Close	Maliview WWTP Public Consultation/Engagement	2,623	2,623	-	2,623
2024	CE.582.8301	24-02	Open	Critical Spares-Maliview WWTP	20,000	221	19,779	20,000
2025	CE.901.7501	23-02	Open	I&I Program Maliview WW	120,000	713	119,288	20,000
2025	CE.793.4502	24-01	Open	Maliview Public Education Program	15,000	-	15,000	15,000
					4,572,664	1,147,761	3,424,902	1,236,351

Service: **3.820** **Maliview Sewer Utility (SSI)**

Committee: **Electoral Area**

<u>Year</u>	<u>Taxable Folios</u>	<u>Parcel Tax Per Folio</u>	<u>Connections</u>	<u>User Charge Per Connection</u>	<u>Total Tax &amp; Charges</u>	<u>Bylaw</u>	<u>Actual Assessments \$(000's)</u>
2017	94	\$0.00	95	\$1,163.26	<b>\$1,163.26</b>	4208	\$32,615.60
2018	94	\$0.00	101	\$1,183.05	<b>\$1,183.05</b>	4236	\$37,111.50
2019	94	\$0.00	101	\$1,183.05	<b>\$1,183.05</b>	4311	\$40,951.50
2020	94	\$0.00	101	\$1,215.15	<b>\$1,215.15</b>	4339	\$45,737.50
2021	94	\$52.29	100	\$1,807.53	<b>\$1,859.82</b>	4395	\$44,266.00
2022	94	\$53.30	100	\$1,826.73	<b>\$1,880.03</b>	4470	\$64,261.10
2023	94	\$54.86	100	\$1,888.61	<b>\$1,943.47</b>	4525	\$70,118.10
2024	94	\$56.77	100	\$1,983.06	<b>\$2,039.83</b>	4586	\$63,982.90
2025	94	\$58.45	100	\$2,091.08	<b>\$2,149.53</b>	4648	\$67,722.00
2026	94	\$677.63	100	\$2,418.70	<b>\$3,096.33</b>		

*Change from 2025 to 2026*

\$619.18	\$327.62	\$946.80
1059.39%	15.67%	44.05%

Maliview Sewer  
Funding Analysis 2022-2026

