Capital Regional District

625 Fisgard St.,
Victoria, BC V8W 1R7

Notice of Meeting and Meeting Agenda
Sticks Allison Water Local Service Committee

Tuesday, November 3, 2026 | **9:30 AM** | **Panorama Boardroom**
1885 Forest Park Dr., North Saanich

Members of the public can view the live meeting via MS Teams link: **Click here**
Alternatively, to hear the meeting via telephone: Call: 1-877-567-6843 and enter the Participant Conference ID: 216 892 657#

D. Pepin (Chair), V. Seidel (Vice Chair), P. Brent (EA Director) , M. Knight, P. Ramsay

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 Agenda

3. Adoption of Minutes

3.1. 26-1141 Minutes of the Sticks Allison Water Local Service Committee Meeting of June 25, 2026

Recommendation: That the minutes of the Sticks Allison Water Local Service Committee meeting of June 25, 2026 be adopted as circulated.

Attachments: Minutes: June 25, 2026

4. Chair's Remarks

5. Presentations/Delegations

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

Delegations will have the option to participate electronically. Please complete the online application at www.crd.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 Committee at legserv@crd.bc.ca.

6. Commission Business

6.1. 26-1140 Senior Manager's Verbal Update - October 2026

Recommendation: There is no recommendation. This verbal update is for information only.

6.2. 26-0890 Sticks Allison Water Local Service 2027 Operating and Capital Budget

Recommendation: The Sticks Allison Water Local Service Committee recommends the Electoral Areas Committee recommend to the Capital Regional District Board:
That the 2027 Operating and Capital Budget and the Five-Year Financial Plan for the Sticks Allison Water Local Service be approved as presented.

Attachments: Staff Report: Sticks Allison 2027 Operating & Capital Budget

Appendix A: Sticks Allison Water Service Budget

7. Notice(s) of Motion

8. New Business

9. Adjournment

There are no more scheduled meetings for 2026.

Capital Regional District
625 Fisgard St.,
Victoria, BC V8W 1R7

Meeting Minutes

Sticks Allison Water Local Service Committee

Thursday, June 25, 2026 **9:30 AM** **Panorama Boardroom**
1885 Forest Park Dr., North Saanich

PRESENT
D. Pepin (Chair) (EP), V. Seidel (Vice Chair) (EP), P. Brent (EA Director) (EP) (9:39 am), M. Knight (EP), P. Ramsay (EP)

STAFF: J. Starke, Senior Manager, Southern Gulf Islands Administration (EP); D. Robson, Manager, Saanich Peninsula Gulf Island Operations; M. Risvold, Administrative Secretary, Infrastructure and Water Services (EP); M. Miklea, Manager, Legislative Services/Deputy Corporate Officer (EP); J. Rennie, Committee Clerk (Recorder)

EP - Electronic Participation

The meeting was called to order at 9:30 am.

1. Territorial Acknowledgement

Chair Pepin provided a Territorial Acknowledgement.

2. Approval of Agenda

MOVED by V. Seidel, SECONDED by P. Ramsay,
That the agenda for the Sticks Allison Water Local Service Committee meeting of June 25, 2026 be approved as amended by adding the following items under 8. New Business:
- 8.1. Information of the Sticks Allison Water Local Subdivision Changes
- 8.2. Palmberg Rezoning Application
- 8.3. Grant Applications
- 8.4. Water Main Leak Status
CARRIED

3. Adoption of Minutes

3.1. 26-0767 Minutes of the Sticks Allison Water Local Service Committee meeting of March 31, 2026

MOVED by V. Seidel, SECONDED by M. Knight,
That the minutes of the Sticks Allison Water Local Service Committee meeting of March 31, 2026 be adopted as amended:
- Item 10.1., add the words "per recommendation of the committee" after "delayed by a year"
- Item 10.1., add the words "by the EA Director" after "suggested to Board"
- Item 10.1., replace the words "may override" with "retains the right to accept or decline"
CARRIED

4. Chair's Remarks

Chair Pepin stated that summer is already here and the committee is working with concerned stakeholders about the future of the water and water main repairs while working with the CRD to find an equitable solution.

5. Presentations/Delegations

There were no presentations or delegations.

6. Commission Business

6.1. 26-0769 Senior Manager's Verbal Update - June 2026

J. Starke presented Item 6.1. and noted that water conservation stage is at level 2 and how to find the water conservation information and communication techniques about the current conservation stage.

Discussion ensued on the water conservation signage and information sharing techniques.

P. Brent joined the meeting at 9:39 am.

6.2. 26-0756 Sticks Allison Water System 2026 Mid-Year Capital Projects and Operational Update

D. Robson presented Item 6.2. for information.

Discussion ensued on the following:
- line item allocation for leak detection investigation
- service line replacement provisional budgeted item
- leak detection versus service line replacement funding source
- equipment upgrading that includes updated cyber security and SCADA communications
- connectivity through digital subscriber line instead of telephone line
- disinfectant system and UV equipment and operations

6.3. 26-0755 Sticks Allison Water System 2025 Annual Report

D. Robson presented Item 6.3. and noted that the figures in figure 4 are currently showing the 2024 data and will be updated to reflect the 2025 data.

Discussion ensued on the statement of operations and statement of reserves budgeted line item transfer from operating budgets to operating reserves.

8. New Business

8.1. Information of the Sticks Allison Water Local Subdivision Changes

Chair Pepin spoke about the recent subdivision changes in the system that there are now 37 lots and not 38.

Discussion ensued on how this is captured by finance in the billing department and the information progresses through the other departments of the CRD and staff will update the records.

8.2. Palmberg Rezoning Application

Chair Pepin spoke about the Palmberg rezoning application that has been granted for residential, commercial and industrial purposes and the concerns regarding water quality implications.

Discussion ensued on the potential of writing a letter to express concerns regarding potential impacts on the aquifer before the water licence application is granted.

8.3. Grant Applications

Chair Pepin expressed the interest of the committee to apply for grants and a potential salt water intrusion and aquifer grant that could be of interest.

Discussion ensued on collaboration efforts or funding partnerships with BC Hydro and infrastructure grants requiring a mature plan before grant applications can be sought.

8.4. Water Main Leak Status

D. Robson provided an update on the schedule for leak detection that is slated for the fall due to resource challenges and operational knowledge required the detection had to be moved to fall.

Discussion ensued on the results from the leak detection will be available in November and by defining zones and the employment of higher technical leak detection operations is being sought if necessary.

7. Notice(s) of Motion

Chair Pepin proposed the following Notice of Motion with same day consideration:
"The Sticks Allison Water Local Service Committee recommends the CRD Board Chair write to the Ministry of Forests, Lands, Natural Resources Operations, and Rural Development to express our concerns with the Palmberg Development and it's potential impact on the aquifer and drinking water quality prior to the issuance of the water licence."

MOVED by P. Ramsay, SECONDED by M. Knight,
That same day consideration be applied to the Notice of Motion.
CARRIED

MOVED by P. Ramsay, SECONDED by V. Seidel,
The Sticks Allison Water Local Service Committee recommends the CRD Board Chair write to the Ministry of Forests, Lands, Natural Resource Operations, and Rural Development to express our concerns with the Palmberg Development and it's potential impact on the aquifer and drinking water quality prior to the issuance of the water licence.
CARRIED

9. Adjournment

MOVED by Seidel, SECONDED by Ramsay,
That the Sticks Allison Water Local Service Committee meeting of June 25, 2026 be adjourned at 10:24 am.
CARRIED

_____
CHAIR

_____
RECORDER

Making a difference...together

REPORT TO STICKS ALLISON WATER LOCAL SERVICE COMMITTEE
MEETING OF NOVEMBER 3, 2026

SUBJECT **Sticks Allison Water Local Service 2027 Operating and Capital Budget**

ISSUE SUMMARY

To present the 2027 Operating and Capital Budget for Committee review and recommendation for the approval of the Capital Regional District (CRD) Board and for inclusion in the CRD Five-Year Financial Plan, pursuant to Bylaw No 2558, "Sticks Allison Water Local Service Committee Bylaw No. 1, 1998."

BACKGROUND

The 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 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 expenditure 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:

- Actual expenditures incurred between 2024 and 2026.
- Anticipated changes in level of service (if any).
- Maximum allowable tax requisition.
- Annual Cost per taxpayer and per single family equivalent (SFE).

Factors considered in the preparation of the Capital Expenditure Plan included:

- Available funds.
- Projects already in progress.
- Condition of existing assets and infrastructure.
- Regulatory, environmental, and health and safety factors.

Adjustments for surpluses or deficits from 2026 may be made in January 2027. The CRD Board will give final approval to the budget and financial plan in March 2027.

The Financial Plan for the years 2028 to 2031 is forecasted and can be updated in future years.

BUDGET OVERVIEW

Operating Budget

It is projected that the operating expenses in 2026 will be approximately $10,528 over budget primarily due to ongoing Ultraviolet Light Reactor water treatment system commissioning and troubleshooting and emergency replacement of the SCADA communications system.

It is projected that the 2026 operating revenue will be on budget.

As a result, the operating budget is projected to have an overall deficit of $10,528. To balance the budget at year-end, the actual deficit may be addressed through reduced 2026 contributions to the Capital Reserve Fund (CRF) and/or Operating Reserve Fund (ORF), funding from the ORF, a carry-forward to the 2027 budget as an expenditure in accordance with the LGA Section 374(11), or a combination of these options. Based on current projections, $6,000 will be carried forward to the 2027 budget, while the remaining deficit, currently estimated at $4,528, will be addressed through reserve transfer options, subject to funding availability. The actual amount may differ from current estimates and will be determined based on actual year-end results.

Operating costs for 2027 (excluding one-time cyclical programs funded by the ORF for leak detection for $5,000 in 2026) have increased by $8,987 (15.1%) compared to 2026. The increase is primarily to account for additional operational labour hours and core inflation.

Municipal Finance Authority (MFA) Debt
Currently there is no debt for this service.

Operating Reserve Fund
The 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 hydrant/standpipe maintenance, reservoir cleaning and inspection and ground water well servicing. Additionally, the ORF is 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 $12,000 to $27,000.

It is proposed that the 2027 transfer to the ORF be set at $10,500. The ORF balance at the end of 2026 is projected to be $13,608. There is $17,000 of planned maintenance to be funded by the operating reserve fund over the next five years.

Capital Reserve Fund
The 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 $97,000.

It is proposed that the 2027 transfer to the CRF be set at $34,795. The CRF balance at the end of 2026 is projected to be $64,933.

Capital Expenditure Plan
The five-year plan includes $765,000 of expenditures to be funded by the service's CRF, and new debt.

A complete list of capital projects can be found in Appendix A. The most significant item for discussion is the potential use of debt funding to initiate a future project, which is currently shown for the Watermain Replacement Program (29-01). Advancing this work requires approval by the electors and property owners within the service area, usually via Petition or Alternative Approval Process (AAP), to give the authority to finance the project using debt. The Petition/AAP process (26-01) is shown as deferred until 2028, which will allow for an Asset Management Study (27-02) to be first completed to better inform longer term improvements and borrowing requirements.

Table 1 below provides the future debt servicing cost simulation, for analytical purposes only, with the indicative interest rate provided by MFA at the time of simulation.

The debt servicing costs simulation is for project 29-01, Watermain Replacement Program, for a total budget of $2,100,000. Only a total of $650,000 debt planned in 2029 to 2031 is simulated in the table below as the remaining budget of $1,450,000 is outside the scope of the five-year 2027 to 2031 capital plan. Please refer to the 2027 to 2031 five-year Capital Plan for details on this project.

Table 1 – Future New Debt (Unapproved) Simulation

Future Borrowing(s) Estimation	*Term*	*Borrowing Year*	*Retirement Year*	*Estimated Interest Rate*	*Principal*	*Principal Payment*	*Interest Payment*	*Total Annual Debt Cost*
	30	2029	2059	4.90%	$150,000	$3,826	$7,350	$11,176
	30	2030	2060	4.90%	$250,000	$4,803	$12,250	$17,053
	30	2031	2061	4.90%	$250,000	$4,803	$12,250	$17,053
Total					**$650,000**	**$13,432**	**$31,850**	**$45,282**

At the commencement of each loan, 1% of the gross amount borrowed is withheld and retained by MFA as a Debt Reserve Fund (DRF). To provide the full amount to fund the capital project, this 1% DRF amount is budgeted in the 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 $45,282 equates to approximately $1,191.63 cost per parcel.

Capital Projects Fund

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

Currently there are no active capital projects in the service.

User Charge and Parcel Tax

The service is funded by parcel tax, fixed user charge, and variable water consumption charge. Properties connected to the water system pay the fixed user charge and all properties within the local service area are responsible for the parcel tax.

The 2027 water rate for consumption charge remains unchanged from 2026. Table 2 below summarizes the 2027 over 2026 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 SFE*	*Parcel Tax & User Charge*
2026	$6,674	38	$184.85	$82,370	37	$2,226.22	**$2,411.07**
2027	$8,476	38	$234.76	$110,610	37	$2,989.46	**$3,224.22**
Change ($)	$1,802	0	$49.91	$28,240	0	$763.24	**$813.15**
Change (%)	27.00%	0.00%	27.00%	34.28%	0.00%	34.28%	**33.73%**

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

The 2027 fixed user charge per SFE and tiered water consumption rates based on the budget will be included in the fees and charges bylaw for approval by the CRD Board effective January 2027.

ALTERNATIVES

Alternative 1
The Sticks Allison Water Local Service Committee recommends the Electoral Areas Committee recommend to the Capital Regional District Board:
That the 2027 Operating and Capital Budget and the Five-Year Financial Plan for the Sticks Allison Water Local Service be approved as presented.

Alternative 2
The Sticks Allison Water Local Service Committee recommends the Electoral Areas Committee recommend to the Capital Regional District Board:
That the 2027 Operating and Capital Budget and the Five-Year Financial Plan for the Sticks Allison Water Local Service be approved as amended.

RECOMMENDATION

The Sticks Allison Water Local Service Committee recommends the Electoral Areas Committee recommend to the Capital Regional District Board:
That the 2027 Operating and Capital Budget and the Five-Year Financial Plan for the Sticks Allison Water Local Service be approved as presented.

Submitted by:	Justine Starke, RPP, MCIP, Senior Manager, Southern Gulf Islands Electoral Area
Concurrence:	Nelson Chan, MBA, FCPA, FCMA, Chief Financial Officer & General Manager, Finance & Technology
Concurrence:	Stephen Henderson, General Manager, Electoral Area Services
Concurrence:	Ted Robbins, B. Sc., C. Tech., Chief Administrative Officer

ATTACHMENT(S)

Appendix A: 2027 Sticks Allison Water Service Budget

CAPITAL REGIONAL DISTRICT

2027 Budget

Sticks Allison Water

Commission Review

NOVEMBER 2026

Service: 2.665 Sticks Allison Water (Galiano) **Committee: Electoral Areas**

DEFINITION:

To establish, acquire, operate and maintain a water supply system for the Sticks Allison Water Area. The service is to supply, treat, convey, store and distribute water. Local Service Area Bylaw No.2556 (January 28, 1998).

PARTICIPATION:

Local Service Area

MAXIMUM LEVY:

Greater of $18,700 or $2.27 / $1,000 of actual assessed value of land and improvements.

COMMISSION:

Sticks Allison Local Service Committee established by Bylaw No. 2558.

FUNDING:

User Charge:	Annual charge per single family equivalency unit connected to the system. Exess Consumption Fee-for metered water use per service connection in excess of 90 cubic metres per three months: $5.00 per cubic metre
Parcel Tax:	Annual parcel tax levied only on properties capable of being connected to the system, and participating in debt servicing.
Connection Charges:	Actual cost plus 15% administration fee - minimum connection of $400

RESERVE FUND:

Capital Reserve Fund - Bylaw No. 2740.
Operating Reserve Fund - Bylaw No. 4144.

APPENDIX A

2.665 - Sticks Allison Water	2026 BOARD BUDGET	2026 ESTIMATED ACTUAL	BUDGET REQUEST 2027 CORE BUDGET	2027 ONGOING	2027 ONE-TIME	2027 TOTAL	FUTURE PROJECTIONS 2028	2029	2030	2031
OPERATING COSTS										
Repairs & Maintenance	6,090	8,000	1,390	-	-	1,390	1,410	8,430	11,450	1,470
Allocations	4,282	4,282	4,175	-	-	4,175	4,263	4,349	4,436	4,524
Water Testing	2,440	2,930	3,310	-	-	3,310	3,370	3,430	3,490	3,560
Electricity	1,700	1,200	1,400	-	-	1,400	1,430	1,460	1,490	1,520
Supplies	760	1,150	760	-	-	760	770	780	790	800
Labour Charges	45,122	53,000	52,747	-	-	52,747	53,810	54,890	55,990	57,110
Other Operating Expenses	4,110	4,470	4,709	-	-	4,709	4,735	4,846	4,964	5,086
TOTAL OPERATING COSTS	**64,504**	**75,032**	**68,491**	**-**	**-**	**68,491**	**69,788**	**78,185**	**82,610**	**74,070**
*Percentage Increase over prior year			6.2%			6.2%	1.9%	12.0%	5.7%	-10.3%
DEBT/RESERVES						3,987				
Transfer to Operating Reserve Fund	11,255	9,359	10,500	-	-	10,500	10,500	10,500	10,500	10,500
Transfer to Capital Reserve Fund	18,985	16,353	34,795	-	-	34,795	48,275	52,955	57,850	59,200
MFA Debt Reserve Fund - Planned	-	-	-	-	-	-	-	1,500	2,500	2,500
MFA Debt Principal - Planned	-	-	-	-	-	-	-	-	3,826	8,629
MFA Debt Interest - Planned	-	-	-	-	-	-	-	3,675	13,475	25,725
TOTAL DEBT / RESERVES	**30,240**	**25,712**	**45,295**	**-**	**-**	**45,295**	**58,775**	**68,630**	**88,151**	**106,554**
TOTAL COSTS	**94,744**	**100,744**	**113,786**	**-**	**-**	**113,786**	**128,563**	**146,815**	**170,761**	**180,624**
*Percentage Increase over prior year			20.1%			20.1%	13.0%	14.2%	16.3%	5.8%
FUNDING SOURCES (REVENUE)										
Estimated Balance c/fwd from 2026 to 2027	-	(6,000)	6,000	-		6,000	-	-	-	-
Transfer from Operating Reserve Fund	(5,000)	(5,000)	-	-	-	-	-	(7,000)	(10,000)	-
Sales - Water	(600)	(600)	(600)	-	-	(600)	(600)	(600)	(600)	(600)
User Charges	(82,370)	(82,370)	(110,610)	-	-	(110,610)	(118,708)	(124,640)	(130,810)	(133,430)
Other Revenue	(100)	(100)	(100)	-	-	(100)	(100)	(100)	(100)	(100)
TOTAL REVENUE	**(88,070)**	**(94,070)**	**(105,310)**	**-**	**-**	**(105,310)**	**(119,408)**	**(132,340)**	**(141,510)**	**(134,130)**
REQUISITION - PARCEL TAX	**(6,674)**	**(6,674)**	**(8,476)**	**-**	**-**	**(8,476)**	**(9,155)**	**(14,475)**	**(29,251)**	**(46,494)**
*Percentage increase over prior year										
Sales			0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
User Fee			34.3%		0.0%	34.3%	7.3%	5.0%	5.0%	2.0%
Requisition			27.0%		0.0%	27.0%	8.0%	58.1%	102.1%	58.9%
Combined			**33.5%**		**0.0%**	**33.5%**	**7.3%**	**8.8%**	**15.0%**	**12.4%**

Sticks Allison Reserves
Summary Schedule
2027 - 2031 Financial Plan

Reserve/Fund Summary

	Estimated	Budget				
	2026	2027	2028	2029	2030	2031
Operating Reserve Fund	13,608	24,108	34,608	38,108	38,608	49,108
Capital Reserve Fund	64,933	34,728	63,003	85,958	143,808	203,008
Total	**78,540**	**58,835**	**97,610**	**124,065**	**182,415**	**252,115**

Reserve Schedule

Reserve Fund: 2.665 - Sticks Allison Water - Operating Reserve Fund - Bylaw 4144

Reserve fund used for: unforeseen operational repairs and maintenance; infrequent maintenance activities such as reservoir cleaning and inspection, hydrant maintenance and well inspections.

Reserve Cash Flow

Fund: 1500 / **Fund Centre:** 105215	**Estimated**	**Budget**				
	2026	**2027**	**2028**	**2029**	**2030**	**2031**
Beginning Balance	8,961	13,608	24,108	34,608	38,108	38,608
Transfer from Ops Budget	9,359	10,500	10,500	10,500	10,500	10,500
Expenditures	(5,000)	-	-	(7,000)	(10,000)	-
Planned Maintenance Activity	Leak Detection			Water Tank Clean and Inspection	Water system flushing	
Interest Income*	288					
Ending Balance $	**13,608**	**24,108**	**34,608**	**38,108**	**38,608**	**49,108**

Assumptions/Background:

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

APPENDIX A

Reserve Schedule

Reserve Fund: 2.665 Sticks Allison Water - Capital Reserve Fund - Bylaw 2740

To provide for capital expenditures or in respect of capital projects and to provide redemption of debentures issued.

Reserve Cash Flow

Fund: 1068 / Fund Centre: 101890	Estimated	Budget				
	2026	2027	2028	2029	2030	2031
Beginning Balance	47,072	64,933	34,728	63,003	85,958	143,808
Transfer from Ops Budget	16,353	34,795	48,275	52,955	57,850	59,200
Transfer from Cap Fund	-					
Transfer to Cap Fund	-	(65,000)	(20,000)	(30,000)	-	-
Interest Income*	1,508					
Ending Balance $	**64,933**	**34,728**	**63,003**	**85,958**	**143,808**	**203,008**

Assumptions/Background:

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

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2027 to 2031

Service No.	2.665 Sticks Allison Water (Galiano)	Carry Forward from 2026	2027	2028	2029	2030	2031	TOTAL
EXPENDITURE								
Buildings		$0	$0	$0	$0	$0	$0	$0
Equipment		$0	$20,000	$0	$0	$0	$0	$20,000
Land		$0	$0	$0	$0	$0	$0	$0
Engineered Structures		$5,000	$45,000	$20,000	$180,000	$250,000	$250,000	$745,000
Vehicles		$0	$0	$0	$0	$0	$0	$0
		$5,000	**$65,000**	**$20,000**	**$180,000**	**$250,000**	**$250,000**	**$765,000**
SOURCE OF FUNDS								
Capital Funds on Hand		$0	$0	$0	$0	$0	$0	$0
Debenture Debt (New Debt Only)		$0	$0	$0	$150,000	$250,000	$250,000	$650,000
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		$5,000	$65,000	$20,000	$30,000	$0	$0	$115,000
		$5,000	**$65,000**	**$20,000**	**$180,000**	**$250,000**	**$250,000**	**$765,000**

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. **L** - Land **S** - Engineering Structure **B** - Buildings **V** - Vehicles **E** - 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. **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
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	**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 **WU** - Water Utility If there is more than one funding source, additional rows are shown for the project.

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2027 - 2031

Service #: 2.665

Service Name: Sticks Allison Water (Galiano)

PROJECT DESCRIPTION				PROJECT BUDGET & SCHEDULE									
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward	2027	2028	2029	2030	2031	5 - Year Total auto-populates
22-01	New	Service Line Replacement (Provisional)	Replace failed/leaking service lines when required	$ 5,000	S	Res	$ 5,000	$ 5,000	$ -	$ -	$ -	$ -	$ 5,000
25-01	Replacement	Source Water Protection	Level monitoring and magnetic flow meter for better water source monitoring and alarming through SCADA.	$ 30,000	S	Res	$ -	$ -	$ -	$ 30,000	$ -	$ -	$ 30,000
26-01	Study	Petition / Alternative Approval Process	Undertake community engagement and a petition or alternative approval process to borrow funds to carry out water system improvements in future years.	$ 20,000	S	Res	$ -	$ -	$ 20,000	$ -	$ -	$ -	$ 20,000
27-01	Replacement	Minor Site Improvements	Smaller scale improvements as identified for replacement by operations.	$ 30,000	S	Res	$ -	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000
27-02	Study	Asset Management Study	Budget for asset management assessment to support petition process	$ 10,000	S	Res	$ -	$ 10,000	$ -	$ -	$ -	$ -	$ 10,000
27-03	New	Safety Improvements	Funding to support critical safety improvements, such as emergency eye wash and wash down locations	$ 20,000	E	Res	$ -	$ 20,000	$ -	$ -	$ -	$ -	$ 20,000.00
29-01	Replacement	Watermain Replacement Program	Initial budget to commence the watermain replacement program.	$ 2,100,000	S	Debt	$ -	$ -	$ -	$ 150,000	$ 250,000	$ 250,000	$ 650,000.00
													$ -
			Grand Total	**$ 2,215,000**			**$ 5,000**	**$ 65,000**	**$ 20,000**	**$ 180,000**	**$ 250,000**	**$ 250,000**	**$ 765,000**

Service:	**2.665**	**Sticks Allison Water (Galiano)**

Project Number	22-01	**Capital Project Title**	Service Line Replacement (Provisional)	**Capital Project Description**	Replace failed/leaking service lines when required
Project Rationale	Budget available as required to replace failed/leaking service lines that may arise.				

Project Number	25-01	**Capital Project Title**	Source Water Protection	**Capital Project Description**	Level monitoring and magnetic flow meter for better water source monitoring and alarming through SCADA.
Project Rationale	Better monitoring and resiliency against drought and other water quantity concerns.				

Project Number	26-01	**Capital Project Title**	Petition / Alternative Approval Process	**Capital Project Description**	Undertake community engagement and a petition or alternative approval process to borrow funds to carry out water system improvements in future years.
Project Rationale	Debt authorization is required to conduct an alternative approval process for future funding of water system improvements including water main replacement.				

Project Number	27-01	**Capital Project Title**	Minor Site Improvements	**Capital Project Description**	Smaller scale improvements as identified for replacement by operations.
Project Rationale	Small scale improvements including, replacement of exisitng 50mm galvanized pipe between WTP and Distribution System, relocation of sample analyzer, installation of level indicator outside of reservoir tank to read level during power outages.				

APPENDIX A

Service:	2.665	Sticks Allison Water (Galiano)

Project Number	27-02	**Capital Project Title**	Asset Management Study	**Capital Project Description**	Budget for asset management assessment to support petition process
Project Rationale	Asset Management Planning necessary to effectively manage asset life cycles and plan for future improvement works.				

Project Number	27-03	**Capital Project Title**	Safety Improvements	**Capital Project Description**	Funding to support critical safety improvements, such as emergency eye wash and wash down locations
Project Rationale	Project to bring water system into compliance with the WorkSafeBC OHS Regulation (Emergency Washing Facilities) and OHS Guidelines. Hazardous chemicals are being handled with inadequate emergency shower/eyewash facilities in place for the type of hazard our workers are exposed to.				

Project Number	29-01	**Capital Project Title**	Watermain Replacement Program	**Capital Project Description**	Initial budget to commence the watermain replacement program.
Project Rationale	Interim budget to advance watermain replacements within the water system. Budget and prioritization will be further refined continually through planning and design.				

Service:	2.665	Sticks Allison Water	Committee: Electoral Areas

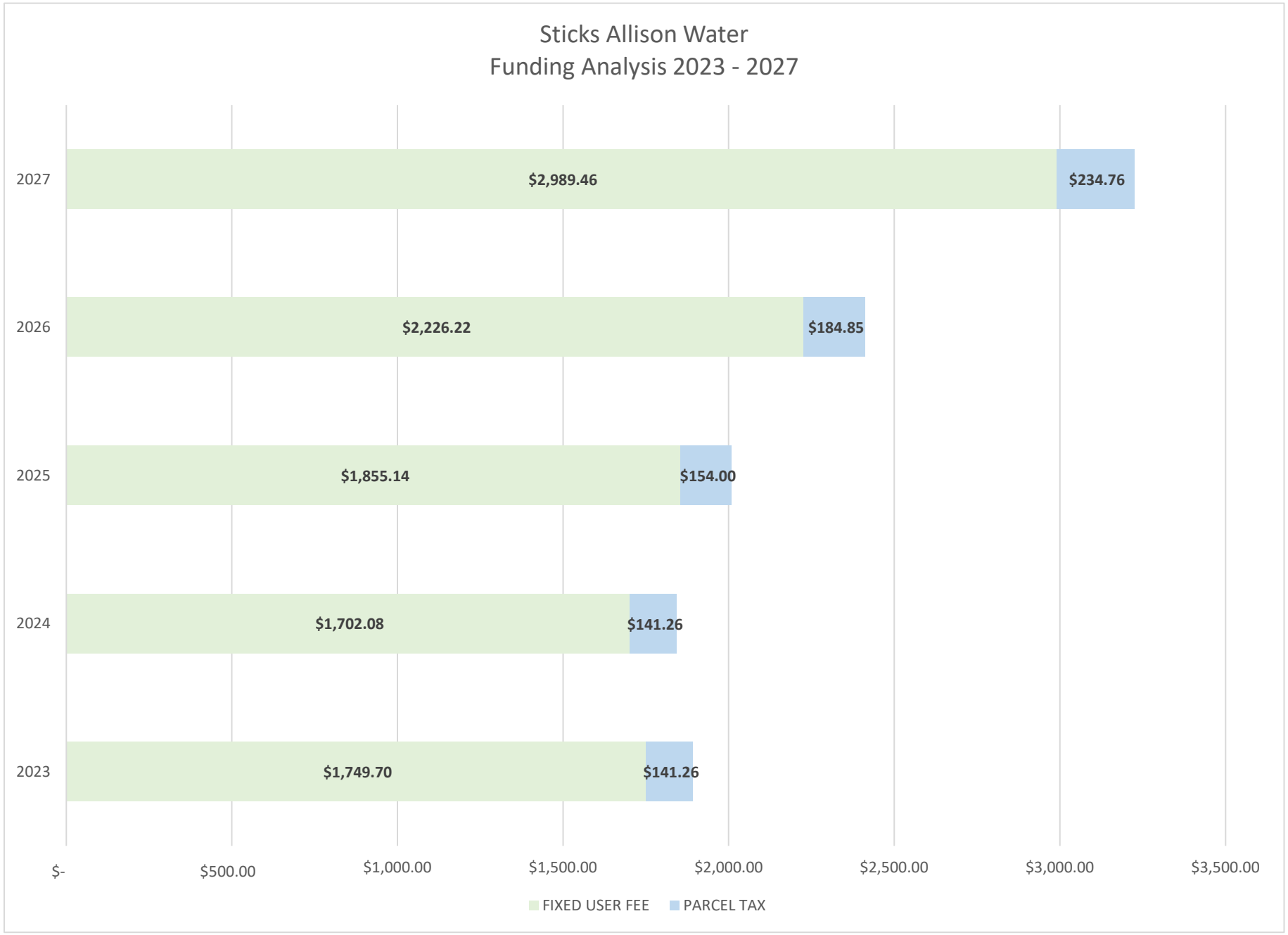
Year	Taxable Folios	Parcel Tax	SFE's	User Charge*	Tax & Charges	Bylaw
2023	38	$141.26	37	$1,749.70	**$1,890.96**	4524
2024	38	$141.26	37	$1,702.08	**$1,843.34**	4587
2025	38	$154.00	37	$1,855.14	**$2,009.14**	4649
2026	38	$184.85	37	$2,226.22	**$2,411.07**	4736
2027	38	$234.76	37	$2,989.46	**$3,224.22**	

Change from 2026 to 2027

	$49.91	*$763.24*	*$813.15*
	27.00%	*34.28%*	*33.73%*

**** A variable consumption charge is paid in addition to the fixed user charge.***

APPENDIX A


Sticks Allison Water
Funding Analysis 2023 - 2027
2027
$2,989.46
$234.76
2026
$2,226.22
$184.85
2025
$1,855.14
$154.00
2024
$1,702.08
$141.26
2023
$1,749.70
$141.26
$-
$500.00
$1,000.00
$1,500.00
$2,000.00
$2,500.00
$3,000.00
$3,500.00
FIXED USER FEE
PARCEL TAX