



Notice of Meeting and Meeting Agenda Fulford Water Service Commission

Thursday, June 25, 2026

11:00 AM

SIMS Boardroom
124 Rainbow Road
Salt Spring Island BC

Annual General Meeting

[MS Teams Meeting Link](#)

C. Eyles, G. Holman, A. Martin, D. Thompson, B. Walker

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.

Purpose of the Annual General Meeting

The agenda for the Annual General Meeting (AGM) is approved by the members of the Commission. The purposes (and hence the agenda items) of the meeting are:

- *To have the last year's AGM minutes approved (by Commission members), and to present reports on the work of the Commission on the past year's operation, maintenance, capital upgrades and financial information of the service to the service residents and owners,*
- *To nominate members for appointment to the Commission, and*
- *To enable the public to share comments on subjects which relate to the work of the Commission. The Commission can identify (under "new business") issues on which it wants feedback at the meeting. Motions raised by the public at the AGM will be considered by the commission at a subsequent regular meeting.*

The Annual General Meeting is for the 2025 fiscal year.

1. Territorial Acknowledgment

2. Approval of Agenda

3. Adoption of Minutes

3.1. [26-0638](#) Minutes of June 3, 2025 and January 20, 2026 Fulford Water Service Commission

Recommendation: That the minutes of the following meetings be adopted as circulated:
-June 3, 2025 Annual General Meeting (AGM)
-January 20, 2026 Special Meeting

Attachments: [Minutes: June 3, 2026 AGM](#)
[Minutes: January 20, 2026](#)

4. Director and Chair's Report

5. Senior Manager's Report

6. Report

6.1. [26-0639](#) Fulford Water Service 2025 Annual Report

Recommendation: There is no recommendation. This report is for information only.

Attachments: [Staff Report: Fulford Water Service 2025 Annual Report](#)
[Appendix A: Fulford 2025 Capital Projects List -Financial Summary](#)
[Appendix B: fulford 2025 Statement of Operations and Reserve Balances](#)

7. Election of Commissioners

-3 Positions

8. New Business

None

9. Outstanding Business

None

10. Adjournment

Next Meeting:

- Budget meeting TBA

Meeting Minutes - Draft

Fulford Water Service Commission

Tuesday, June 3, 2025

1:00 PM

SIMS Boardroom
124 Rainbow Road
Salt Spring Island BC

Annual General Meeting

PRESENT:

COMMISSION MEMBERS: C. Eyles (Chair), G. Holman, A. Martin, D. Thompson, B. Walker (EP)

STAFF: D. Ovington, Senior Manager, SSI Administration, C. Hopp, Manager SSI Engineering, SSI Administration, D. Robson, Manager Saanich Peninsula Gulf Island Ops (EP), L. Xu, Manager, Local Services, Finance Services (EP), K. Vincent, Senior Financial Advisor, Finance Services (EP), A. Elliyon Financial Analyst, 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 01:04 pm.

1. Territorial Acknowledgment

D. Ovington provided a Territorial Acknowledgement.

2. Election of Chair

The Senior Manager, SSI Administration called for nominations for the position of Chair of the Fulford Water Services Commission for 2025.

Commissioner Thompson nominated Commissioner Eyles, Commissioner Eyles accepted the nomination.

D. Ovington called for nominations a second time.

D. Ovington called for nominations a third time.

Hearing no further nominations, the Senior Manager, SSI Administration declared Commissioner Eyles Chair of the Fulford Water Services by acclamation.

3. Approval of Agenda

Commissioner Martin entered the meeting at 1:09pm.

**MOVED By Commissioner Martin, SECONDED by Commissioner Thompson,
That agenda for the June 03, 2025, Annual General Meeting of the Fulford Water
Services Commission be approved as amended with the addition of agenda item
8.1. Capital Plan 2025-2029 Update.
CARRIED**

4. Adoption of Minutes

4.1. Minutes of October 21, 2024 Fulford Water Commission

**MOVED By Commissioner Martin SECONDED by Commissioner Thompson,
That the minutes of the October 21, 2024 meetings be adopted as amended will
the following amendments:**

**-That the word "2024" be replaced with the word "2025" after the words "for the
January 1," and before the words "to December 31,"**

**-That the word "2025" be replaced with the word "2026" after the words "to
December 31," and before the word "term."**

CARRIED

5. Director and Chair's Report

Director Holman spoke regarding Carolyn Hopp being appointed as the SSI
Engineer Manager.

Commissioner Eyles spoke regarding:

-2621 and 2661 Fulford-Ganges Road application for inclusion withdrawn

-Request from former resident for re-connection completed by staff

-Reservoir Cleaning in November 2024

-Grant application for water meters install, all criteria not met

-Heavy traffic possible impact on the pipes located under road

6. Report

6.1. Fulford Water Service Annual Report 2024

D. Ovington presented the report.

This report was received for information.

7. Election of Commissioner

Request for volunteers was advertised as per the requirements and staff confirmed no new nominations were received.

Commissioner Eyles have emailed their intent to serve on the commission for the January 1, 2026 to December 31, 2027 term.

8. New Business

8.1. Capital Plan 2025-2029 Update

Discussion ensued regarding the Fulford Water Service 2025-2029 Capital Plan.

9. Outstanding Business

9.1. Historical Consumption Data for Non-Residential Properties

The report was received for information.

Discussion ensued regarding the Consumption data of Non-residential Properties.

**MOVED By Commissioner Walker, SECONDED by Commissioner Martin,
That the Fulford Water Service Commission request the staff report back on
historical data of rates for residential properties and for the past 5 years.
CARRIED**

10. Adjournment

**MOVED By Commissioner Thompson, SECONDED by Commissioner Martin,
That the Fulford Water Service Commission adjourn the meeting at 02:26pm.
CARRIED**

CHAIR

SENIOR MANAGER

Meeting Minutes - Draft

Fulford Water Service Commission

Tuesday, January 20, 2026

10:30 AM

SIMS Boardroom
124 Rainbow Road
Salt Spring Island BC

Special Meeting

PRESENT:

COMMISSION MEMBERS: C. Eyles (Chair), G. Holman, D. Thompson, B. Walker

STAFF: S. Henderson, General Manager, Electoral Area Services (EP); D. Ovington, Senior Manager, SSI Administration; C. Hopp, Manager SSI Engineering, SSI Administration; L. Xu, Manager, Local Area Services, Finance Services (EP); S. Cook, Engineering Technician, SSI Administration; and M. Williamson, Committee Clerk, (Recorder)

Electronic Participation- (EP)

ABSENT:

COMMISSION MEMBERS: A. Martin

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

The meeting was called to order at 10:30 pm.

1. Territorial Acknowledgement

D. Ovington provided a Territorial Acknowledgement.

2. Election of Fulford Water Service Commission Chair

The Senior Manager, SSI Administration called for nominations for the position of Chair of the Fulford Water Services Commission for 2026.

Commissioner Thompson nominated Commissioner Eyles, Commissioner Eyles accepted the nomination.

D. Ovington called for nominations a second time.

D. Ovington called for nominations a third time.

Hearing no further nominations, the Senior Manager, SSI Administration declared Commissioner Eyles Chair of the Fulford Water Services by acclamation.

3. Approval of Agenda

**MOVED By Commissioner Thompson, SECONDED by Commissioner Eyles, That agenda for the January 20, 2026, special Meeting of the Fulford Water Services Commission be approved as presented.
CARRIED**

4. Presentations/Delegations

There were no Presentations or Delegations.

5. Special Meeting Matters

5.1. Capital Projects Requiring Funding - Fulford Water Service Voter Approval for Borrowing

Commissioner Walker entered the meeting at 10:34am.

MOVED by Commissioner Walker, SECONDED by Commissioner Thompson,

- 1. That the petition process be initiated to borrow up to \$400,000 over 15 years debt term to complete the capital improvement projects.**
- 2. If the petition process is successful, that a loan authorization bylaw be advanced to the Electoral Areas Committee and Capital Regional District Board for readings and adoption; and**
- 3. That staff complete the remaining steps required to secure the funds and begin the projects.**

CARRIED

6. Adjournment

**MOVED by Commissioner Thompson, SECONDED by Commissioner Martin, That the Fulford Water Service Commission adjourn the meeting at 11:39pm.
CARRIED**

CHAIR

SENIOR MANAGER

Fulford Water Service

2025 Annual Report



INTRODUCTION

This report provides a summary of the Fulford Water Service for 2025. It includes a description of the service, summary of the water supply, demand, and production, drinking water quality, operations highlights, capital project updates and financial report.

SERVICE DESCRIPTION

The Fulford Water Utility is a semi-rural residential community located on Salt Spring Island. It services the residential area as well as the Fulford Elementary School and a small commercial component, including the BC Ferries Terminal. The service was created in 1968 as the Fulford Water Improvement District and became a CRD service in 2004. The Fulford Water Utility (Figure 1) is comprised of 102 parcels of land with 95 single-family equivalents (SFE) as the use on some parcels represents more than one dwelling.

The utility obtains its drinking water from Lake Weston, a small lake that lies within an uncontrolled multi-use watershed outside and northeast of the service area. The Capital Regional District (CRD) holds two licenses to divert a total of up to 291.6 cubic metres per day and store up to 49,339 cubic metres. Lake Weston is estimated to have a total volume of 1,090,000 cubic metres. Lake Weston is subject to seasonal water quality changes and is affected by periodic algae blooms.

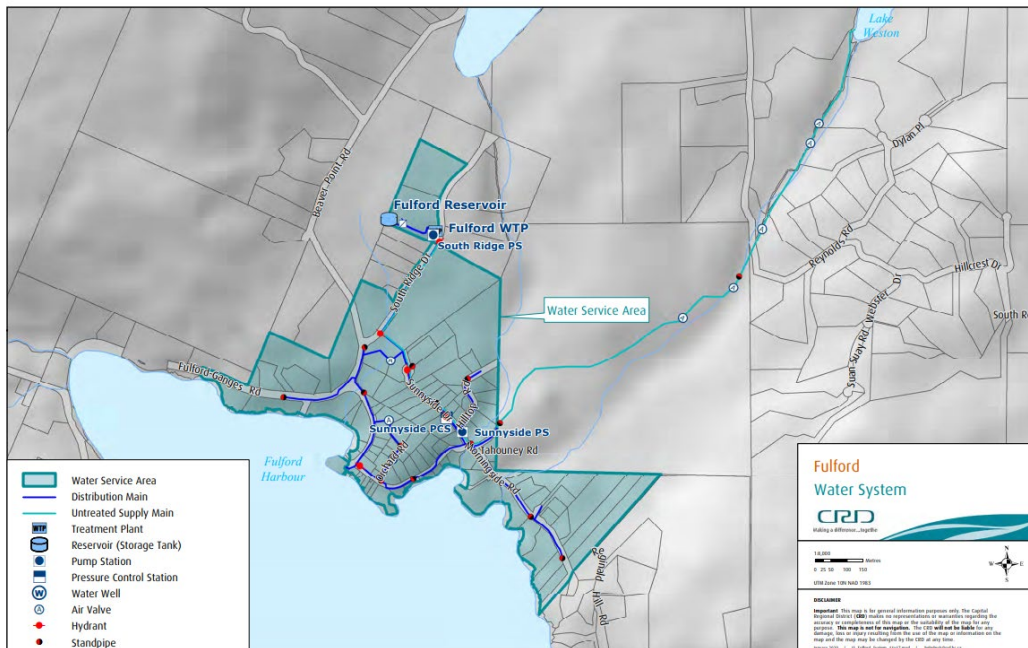


Figure 1: Fulford Water Service

The Fulford water system is primarily comprised of:

- A water treatment plant (WTP) that draws water from Lake Weston and treats it at a location on South Ridge Drive, adjacent to the Fulford Elementary School. The water is treated using a rapid mix system, flocculation, dissolved air floatation (DAF) and filters, ultraviolet disinfection, then chlorination prior to being pumped, via the distribution system to a reservoir. The water treatment plant (WTP) design flow rate is 4.5 litres/sec (60 lpm);
- One raw water pump station on Sunnyside Drive near Hilltop Road (flow rate of two pumps running is 2.3 litres/sec (30 lpm));
- Approximately 4,500 m of water distribution pipe;
- 1 water reservoir – 360 m³ (80,000 l);
- Fire hydrants, standpipes, and gate valves;
- Water service connections complete with water meters for commercial properties only;
- 1 pressure regulating control station (PCS) on Sunnyside Drive near Hilltop Road.

WATER PRODUCTION AND DEMAND

Annual water production since 2021 is shown in Figure 2. A total of 27,190 m³ water was extracted from Lake Weston in 2025. This is a 10% increase from the previous year and an 8% decrease from the 5-year rolling average.

Fulford Water System Annual Water Production

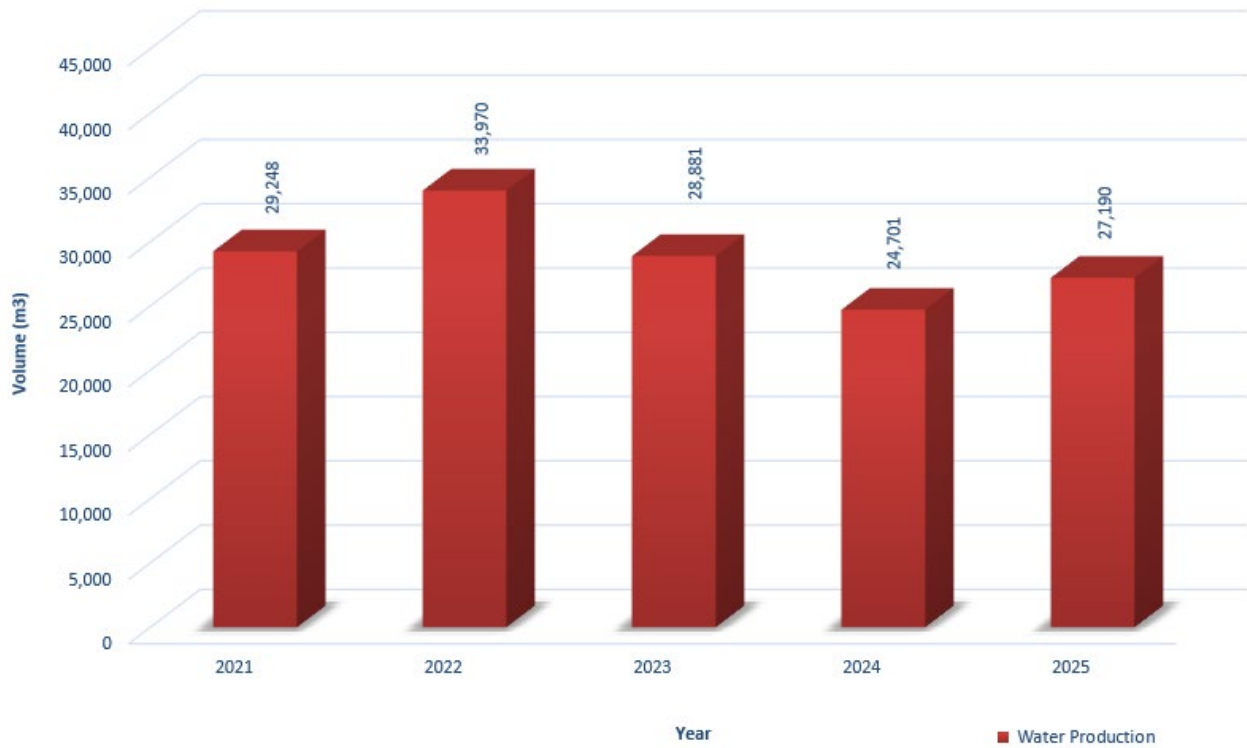


Figure 2: Fulford Water Service Annual Water Production

Water production by month for the past five years is shown in Figure 3. The monthly water production trends are typical for small water systems such as the Fulford water system. Water production from the fall of 2022 was higher due to water system leak that were difficult to locate.

Fulford Monthly Water Production

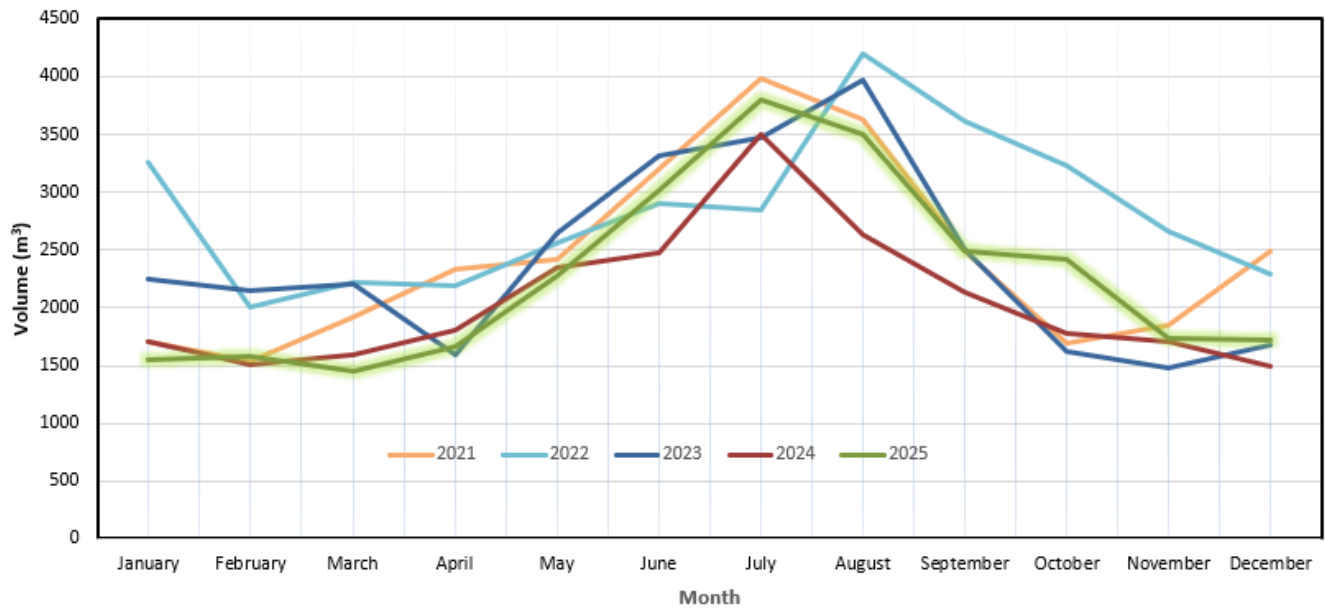


Figure 3: Fulford Water Service Monthly Water Production

The Fulford Water System does not have residential water meters and therefore the average per single-family equivalent (SFE) is simply a calculated value. Utilizing 95 SFE and deducting an allowance of 20% for non-revenue water such as water system leaks, fire hydrant usage and water system maintenance and operational use (water main flushing, filter system backwashing), the average SFE is 229 m3 per year for 2024. This is a 10% increase from the previous year.

WATER QUALITY

Overall, the Fulford Water System provided good quality drinking water to its customers in 2025. Numerous samples for a variety of water quality parameters were collected and analysed throughout the year. The results confirmed that the DAF and disinfection treatment stages were effective in treating raw water from Lake Weston. Only aesthetic parameters such as water colour and water temperature were in exceedance of the Guidelines for Canadian Drinking Water Quality (GCDWQ).

Typical Fulford drinking water quality characteristics for 2025 are summarized as follows:

Raw Water:

Lake Weston exhibited low concentrations of total coliform bacteria (TC) throughout most parts of the year with higher concentrations typically during the summer months. *E.coli* bacteria were only found in very low concentrations in the summer.

No parasitic cysts (*Giardia*) were detected in the raw lake water, and only a single sample collected on May 8th contained a very low concentration of *Cryptosporidium* oocysts.

Raw water from the lake was slightly hard (annual median 37.7 mg/L CaCO₃).

Total organic carbon (TOC) concentrations ranged from 5.2 to 6.5 mg/L, which is characteristic of mesotrophic (semi-productive) conditions and aligns with results prior to 2024. Although TOC was modestly higher in 2024, current values have returned to the historical range.

Four metal test results showed low iron and manganese concentrations in the raw water during parts of the year but elevated iron concentrations were above the aesthetic objective in the GCDWQ during spring

and summer. Iron in exceedance of the aesthetic objectives can cause, if untreated, aesthetic issues such as water discolouration. Aluminum concentrations were elevated in a raw water sample collected on August 6. This coincided with an unusual rainfall event on the same day, which may have generated mineral-rich runoff into the lake.

Raw water colour remained consistently above the aesthetic objective, likely due to naturally occurring tannins and lignins common in local lakes. Such naturally coloured water is typical for Weston Lake.

The raw water turbidity (cloudiness) was generally below 1 NTU except for September and October when the raw water entering the treatment plant was slightly higher than 1 NTU.

Treated Water:

Treated water was bacteriologically safe to drink; no indicator bacteria were found in any sample throughout the year.

Treated water turbidity leaving the treatment plant was well below the GCDWQ limit of 1 NTU for the entire year.

TOC (median 2.4 mg/L) in the treated water was consistent with historic trends. As TOC is a precursor for disinfection by-products, concentrations consistently much higher than 2 mg/L can lead to exceedances with these substances.

Regulated disinfection byproducts were well within GCDWQ limits. Trihalomethanes (THM) averaged 55.3 µg/L, well below the 100 µg/L guideline. Haloacetic acids (HAA) were not analyzed in 2025; however, historical data show that HAA concentrations are typically low when THM levels are low.

The water temperature was in exceedance of the aesthetic objective of 15°C from June to October 2025. There is no mitigation for this.

The free chlorine residual concentrations in the distribution system were within the desired range (0.2 – 2.4 mg/L) and indicate a mostly effective secondary disinfection process.

Table 1 and 2 below provide a summary of the 2025 raw and treated water test results.

Water Quality data collected from this drinking water system can be reviewed on the CRD website:

<https://www.crd.bc.ca/about/data/drinking-water-quality-reports/>

OPERATIONAL HIGHLIGHTS

The following is a summary of the major operational issues that were addressed during the 2024 reporting period:

Water Treatment Plant:

- Water Treatment Plant electrical mast repair
- Chlorine analyzer replacement due to failure
- UV lamp replacement

Fulford Water Distribution System:

- 172 Morningside Rd leak at curbstop
- 118 Sunnyside water service leak repair
- 241 Morningside water service leak repair
- 205 Morningside isolated leak on private property
- 124 Orchard isolated leak on private property
- 125 Sunnyside isolated leak on private property
- 2810 Fulford Ganges Rd Service meter leak repair
- 108 Hilltop water service leak repair
- 257 Morningside isolated leak on private property
- 137 Sunnyside isolated leak on private property

CAPITAL IMPROVEMENTS

The following are capital projects in progress or completed in 2025:

19-01 Safe Work Procedures

The safe work procedures have been developed as needed. This project has been closed.

22-03 Replacement of AC Water Pipelines – Study/Design

The initial report was received, and the project has been closed.

22-02 Installation of Turbidity Meter on Influent Line

The meter was installed, the project is complete and closed.

24-06 Sunnyside PRS Install Guard Rail

This project has been resolved and closed.

23-07 Fulford WTP Lifting Apparatus

The lifting anchors were installed, the project is complete and has been closed.

23-01 New Pump Impellers Fulford PS

This project has been cancelled until capacity is increased throughout the system.

21-02 Public Engagement – Fulford

This project supported the Loan Authorization process.

24-03 Replacement of Flocculator Mixer Motors

This project is for replacement of the Flocculator motor gearbox and bearing as needed and provision of spares.

24-02 Ventilation for WTP

HVAC ventilation is required in the WTP.

The Capital Projects Financial Summary for 2025 can be found in Appendix A.

Upcoming Projects in 2026 include:

- SCADA controls upgrades Design Phase – reserve funded
- SCADA controls upgrades Construction Phase – CWF and debt funded
- Air valve replacement as needed – reserve funded
- Fulford Reservoir security fencing – debt funded

2025 FINANCIAL REPORT

Please refer to the attached 2025 Statement of Operations and Reserve Balances.

Revenue includes parcel taxes (Transfers from Government), fixed user fees (User Charges), water sales (Sale-Water), interest on savings (Interest earnings), transfers from the Operating Reserve Fund, and miscellaneous revenue such as late payment charges (Other revenue).

Expenses include all costs of providing the service. General government services include budget preparation, financial management, utility billing, and risk management. CRD Labour and Operating Costs include CRD staff time as well as the costs of equipment, tools, and vehicles. Debt servicing costs are interest and principal payments on long-term debt. Other Expenses include all other costs to administer and operate the water system, including insurance, water testing, and electricity.

The difference between Revenue and Expenses is reported as Net revenue (expenses). Any transfers to or from capital or reserve funds for the service (Transfers to own funds) are deducted from this amount and it is then added to any surplus or deficit carry forward from the prior year, yielding an Accumulated Surplus (or deficit). In alignment with Local Government Act Section 374 (11), any deficit must be carried forward and included in the next year's financial plan.

WATER SYSTEM PROBLEMS - WHO TO CALL:

To report any event or to leave a message regarding the Fulford water system, call either:

CRD water system *emergency call centre*: **1-855-822-4426 (toll free)**

1-250-474-9630 (toll)

CRD water system *general enquiries (toll free)*: **1-800-663-4425**

When phoning with respect to an emergency, please specify to the operator, the service area in which the emergency has occurred.

Submitted by:	Dan Ovington, BBA , Senior Manager, Salt Spring Island Electoral Area
Concurrence:	Jason Dales, B.Sc, WD IV, Senior Manager, Infrastructure Operations
Concurrence:	Glenn Harris, Ph.D., R.P.Bio., Senior Manager, Environmental Protection
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: [2025 Capital Projects List -Financial Summary](#)

Appendix B: [2025 Statement of Operations and Reserve Balances](#)

For questions related to this Annual Report please email saltspring@crd.bc.ca

Table 1: 2025 Summary of Raw Water Test Results, Fulford Water System

PARAMETER		2025 ANALYTICAL RESULTS				CANADIAN GUIDELINES	2015 - 2024 ANALYTICAL RESULTS				
Parameter Name	Units of Measure	Annual Median	Samples Analyzed	Range Minimum Maximum		≤ = Less than or equal to	Median	Samples Analyzed	Range Minimum Maximum		
ND means Not Detected by analytical method used											
Physical Parameters/Biological											
Colour, True	TCU	23.5	12	16	43	≤ 15 AO	21.2	114	1.2	34	
Hardness as CaCO ₃	mg/L	37.65	4	36.6	41.4	No Guideline Required	34.7	32	28.9	41.6	
pH	pH Units	Not tested in 2025				7.0-10.5 AO	7.1	33	6.2	8	
Carbon, total organic	mg/L	5.8	4	5.2	6.4		5.4	40	3.92	7.1	
Turbidity	NTU	0.625	12	0.3	1.6		0.525	118	0.2	4.9	
Water Temperature	Degrees C	12.5	22	4	20		13	373	5.5	20.5	
Microbial Parameters											
Indicator Bacteria											
Coliform, Total	CFU/100 mL	21	12	2	280		45.5	116	< 1	5500	
<i>E. coli</i>	CFU/100 mL	< 1	12	< 1	1		< 1	120	< 1	< 10	
Hetero. Plate Count, 7 day	CFU/1 mL	Not tested in 2025					1110	39	90	3960	
Parasites											
						No MAC Established					
<i>Cryptosporidium</i> , Total oocysts	oocysts/100 L	<1	2	<1	1	Zero detection desirable	< 1	15	0.04	< 1	
<i>Giardia</i> , Total cysts	cysts/100 L	<1	2	<1	<1	Zero detection desirable	< 1	15	< 1	< 1	
Algal Toxins											
Total Microcystins	ug/L	Last analyzed in 2011				1.5 MAC					
Metals											
Aluminum	ug/L as Al	33.7	4	6	2820	2900 MAC / 100 OG	22.55	32	5.5	4600	
Antimony	ug/L as Sb	< 0.5	4	< 0.5	< 0.5	6 MAC	< 0.5	32	< 0.5	< 0.5	
Arsenic	ug/L as As	0.245	4	0.22	0.41	10 MAC	0.25	32	0.2	0.82	
Barium	ug/L as Ba	6.55	4	6.2	7.5	100 MAC	6.4	32	5.5	7.8	
Beryllium	ug/L as Be	< 0.1	4	< 0.1	< 0.1		< 0.1	32	< 0.1	0.12	
Bismuth	ug/L as Bi	< 1	4	< 1	< 1		< 1	32	< 1	< 1	
Boron	ug/L as B	< 50	4	< 50	< 50	5000 MAC	< 50	32	< 50	< 50	
Cadmium	ug/L as Cd	< 0.01	4	< 0.01	< 0.01	7 MAC	< 0.01	32	< 0.01	0.02	
Calcium	mg/L as Ca	12.05	4	11.8	13.5	No Guideline Required	11.2	32	9.2	13.5	
Chromium	ug/L as Cr	< 1	4	< 1	< 1	50 MAC	< 1	32	< 1	1.2	
Cobalt	ug/L as Co	< 0.2	4	< 0.2	< 0.2		< 0.2	32	< 0.2	< 0.5	
Copper	ug/L as Cu	5.145	4	3.88	8.01	2000 MAC / ≤ 1000 AO	8.24	32	5.92	17.5	
Iron	ug/L as Fe	83	4	33.1	173	≤ 100 AO	81.9	32	24	285	
Lead	ug/L as Pb	0.27	4	< 0.2	0.48	5 MAC	0.36	32	< 0.2	1.08	
Lithium	ug/L as Li	< 2	4	< 2	< 2		< 2	23	< 2	< 5	
Magnesium	mg/L as Mg	1.815	4	1.73	1.92	No Guideline Required	1.66	32	1.44	1.89	
Manganese	ug/L as Mn	7.15	4	3.1	10.2	120 MAC / ≤ 20 AO	6.15	32	1.1	60.6	
Molybdenum	ug/L as Mo	< 1	4	< 1	< 1		< 1	32	< 1	< 1	
Nickel	ug/L as Ni	4.95	4	2.2	9.5		1.05	32	< 1	15.5	
Potassium	mg/L as K	0.5695	4	0.531	0.713		0.595	32	0.482	0.708	
Selenium	ug/L as Se	< 0.1	4	< 0.1	< 0.1	50 MAC	< 0.1	32	< 0.1	0.1	
Silicon	ug/L as Si	1600	4	1520	3250		1930	32	409	3670	
Silver	ug/L as Ag	< 0.02	4	< 0.02	< 0.02	No Guideline Required	< 0.02	32	< 0.02	< 0.02	
Sodium	mg/L as Na	5.765	4	5.18	6.18	≤ 200 AO	5.38	32	4.55	6.99	
Sulphur	mg/L as S	< 3	4	< 3	< 3		< 3	32	< 3	< 3	
Strontium	ug/L as Sr	31.85	4	30.6	39	7000 MAC	31.75	32	26.3	39.1	
Tin	ug/L as Sn	< 5	4	< 5	< 5		< 5	32	< 5	< 5	
Thallium	ug/L as Tl	< 0.01	4	< 0.01	< 0.01		< 0.01	32	< 0.01	< 0.05	
Titanium	ug/L as Ti	< 5	4	< 5	< 5		< 5	32	< 5	< 5	
Uranium	ug/L as U	< 0.1	4	< 0.1	< 0.1	20 MAC	< 0.1	32	< 0.1	< 0.1	
Vanadium	ug/L as V	< 5	4	< 5	< 5		< 5	32	< 5	< 5	
Zinc	ug/L as Zn	12.6	4	10.6	25.8	≤ 5000 AO	14.6	32	7.3	297	
Zirconium	ug/L as Zr	< 0.1	4	< 0.1	0.12		< 0.1	32	< 0.1	< 0.5	

Table 2: 2025 Summary of Treated Water Test Results, Fulford Water System

PARAMETER		2025 ANALYTICAL RESULTS				CANADIAN GUIDELINES	2015 - 2024 RESULTS			
Parameter Name	Units of Measure	Annual Median	Samples Analyzed	Range Min. Max.		≤ = Less than or equal to	Median	Samples Analyzed	Range Minimum Maximum	
ND means Not Detected by analytical method used										
Physical Parameters										
Carbon, Total Organic	mg/L as C	2.4	3	2.2	2.9		2.4	40	1.7	3.45
Colour, True	TCU	< 2	12	< 2	4	≤ 15 AO	< 2	48	0.7	23
Hardness as CaCO ₃	mg/L	36.3	4	35.1	41.2	No Guideline Required	33.55	24	28.8	36.4
pH	pH units		Not tested in 2025			7.0-10.5 AO	6.9	34	6.1	7.3
Turbidity	NTU	0.05	19	0.05	0.15	1 MAC and ≤ 5 AO	< 0.14	133	0.05	6.5
Water Temperature	Degress C	14	139	4	22.7		11	2549	0.5	24
Microbial Parameters										
Indicator Bacteria										
Coliform, Total	CFU/100 mL	< 1	83	< 1	< 1	0 MAC	< 1	544	0	9
<i>E. coli</i>	CFU/100 mL	< 1	83	< 1	< 1	0 MAC	< 1	544	0	< 1
Hetero. Plate Count, 7 day	CFU/1 mL		Not tested in 2025			No Guideline Required	< 10	40	< 10	110
Algal Toxins										
Total Microcystins	ug/L		Last analyzed in 2011			1.5 MAC				
Disinfectants										
Disinfectants										
Chlorine, Free Residual	mg/L as Cl ₂	0.65	152	0.2	2.35	No Guideline Required	0.65	2702	0.07	2.43
Chlorine, Total Residual	mg/L as Cl ₂	0.685	8	0.24	1.89	No Guideline Required	0.81	2163	0.03	2.24
Disinfection By-Products										
Trihalomethanes (THMs)										
Bromodichloromethane	ug/L	14	3	13	16		13	39	8	24
Bromoform	ug/L	< 1	3	< 1	< 1		< 1	39	< 0.1	< 1
Chloroform	ug/L	52	3	40	54		48.5	39	32	130
Chlorodibromomethane	ug/L	2.2	3	2.1	3		1.5	39	< 0.1	3.6
Total Trihalomethanes	ug/L	67	3	56	72	100 MAC	63	39	41	160
HAA5	ug/L		Not tested in 2025				28.6	9	5.1	44
Metals										
Aluminum	ug/L as Al	11.4	4	8.5	14.3	2900 MAC / 100 OG	11.2	24	7.3	34
Antimony	ug/L as Sb	< 0.5	4	< 0.5	< 0.5	6 MAC	< 0.5	24	< 0.5	< 0.5
Arsenic	ug/L as As	0.13	4	0.13	0.19	10 MAC	0.12	24	< 0.1	0.22
Barium	ug/L as Ba	6.4	4	5.7	7.1	100 MAC	5.95	24	5.2	6.9
Beryllium	ug/L as Be	< 0.1	4	< 0.1	< 0.1		< 0.1	24	< 0.1	< 0.1
Bismuth	ug/L as Bi	< 1	4	< 1	< 1		< 1	24	< 1	< 1
Boron	ug/L as B	< 50	4	< 50	< 50	5000 MAC	< 50	24	< 50	< 50
Cadmium	ug/L as Cd	0.017	4	< 0.01	0.028	7 MAC	< 0.01	24	< 0.01	0.037
Calcium	mg/L as Ca	11.45	4	11.3	13.4	No Guideline Required	10.75	24	9.2	11.9
Chromium	ug/L as Cr	< 1	4	< 1	< 1	50 MAC	< 1	24	< 1	< 1
Cobalt	ug/L as Co	< 0.2	4	< 0.2	< 0.2		< 0.2	24	< 0.2	0.37
Copper	ug/L as Cu	61.3	4	14.8	115	2000 MAC / ≤ 1000 AO	19.1	24	1.23	130
Iron	ug/L as Fe	< 5	4	< 5	< 5	≤ 100 AO	< 5	24	< 5	11.5
Lead	ug/L as Pb	1.485	4	0.47	2.68	5 MAC	0.615	24	0.23	2.43
Lithium	ug/L as Li	< 2	4	< 2	< 2		< 2	17	< 2	< 2
Magnesium	mg/L as Mg	1.85	4	1.7	1.9	No Guideline Required	1.62	24	1.42	1.76
Manganese	ug/L as Mn	< 1	4	< 1	< 1	120 MAC / ≤ 20 AO	< 1	24	< 1	2.5
Molybdenum	ug/L as Mo	< 1	4	< 1	< 1		< 1	24	< 1	< 1
Nickel	ug/L as Ni	1.45	4	< 1	2.5		< 1	24	< 1	< 1
Potassium	mg/L as K	0.5705	4	0.52	0.695		0.5945	24	0.493	0.682
Selenium	ug/L as Se	< 0.1	4	< 0.1	< 0.1	50 MAC	< 0.1	24	< 0.1	< 0.1
Silicon	ug/L as Si	1445	4	1310	3030		986	24	353	3390
Silver	ug/L as Ag	< 0.02	4	< 0.02	< 0.02	No Guideline Required	< 0.02	24	< 0.02	< 0.02
Sodium	mg/L as Na	8.2	4	7.46	8.52	≤ 200 AO	7.29	24	6.32	9.63
Sulphur	mg/L as S	< 3	4	< 3	< 3		< 3	24	< 3	< 3
Strontium	ug/L as Sr	32.3	4	31	38.6	7000 MAC	30	24	26.2	35.6
Tin	ug/L as Sn	< 5	4	< 5	< 5		< 5	24	< 5	< 5
Thallium	ug/L as Tl	< 0.01	4	< 0.01	< 0.01		< 0.01	24	< 0.01	< 0.01
Titanium	ug/L as Ti	< 5	4	< 5	< 5		< 5	24	< 5	< 5
Uranium	ug/L as U	< 0.1	4	< 0.1	< 0.1	20 MAC	< 0.1	24	< 0.1	< 0.1
Vanadium	ug/L as V	< 5	4	< 5	< 5		< 5	24	< 5	< 5
Zinc	ug/L as Zn	177.05	4	24.6	341	≤ 5000 AO	23.95	24	7.9	171
Zirconium	ug/L as Zr	< 0.1	4	< 0.1	< 0.1		< 0.1	24	< 0.1	< 0.1

CAPITAL RESERVE DISTRICT

**WATER
Statement of Operations (Unaudited
For the Year ended December 31, 2025**

	2025	2024
Revenue		
Transfers from government	56,888	55,230
User Charges	167,436	164,298
Sale - Water	26,230	27,797
Other revenue from own sources:		
Interest earnings	750	792
Transfer from Operating Reserve	-	20,000
Other revenue	901	709
Total Revenue	252,205	268,826
Expenses		
General government services	9,100	7,530
Contract for Services	4,771	9,808
CRD Labour and Operating costs	101,160	114,064
Debt Servicing Costs	15,504	15,512
Supplies	22,943	18,403
Other expenses	24,254	27,713
Total Expenses	177,732	193,030
Net revenue (expenses)	4,473	75,796
Transfers to own funds:		
Capital Reserve Fund	54,500	63,796
Operating Reserve Fund	19,973	12,000
Annual surplus/(deficit)		-
Accumulated surplus/(deficit), beginning of year	-	-
Accumulated surplus/(deficit , end of year	\$ -	-

CAPITAL RESERVE DISTRICT

**FULLERTON WATER
Statement of Reserve Balances (Unaudited)
For the Year ended December 31, 2025**

	Capital Reserve	
	2025	2024
Beginning Balance	101,181	49,940
Transfer from Operating Budget	54,500	63,796
Transfer from Completed Capital Projects	60,338	10,000
Transfer to Capital Project	(48,000)	(24,000)
Interest Income	3,791	1,445
Ending Balance	171,810	101,181

	Operating Reserve	
	2025	2024
Beginning Balance	12,774	19,903
Transfer from Operating Budget	19,973	12,000
Transfer to Operating Budget	-	(20,000)
Interest Income	598	871
Ending Balance	33,345	12,774