



Notice of Meeting and Meeting Agenda Cedars of Tuam Water Service Commission

Tuesday, October 14, 2025

10:00 AM

SIMS Boardroom
124 Rainbow Road
Salt Spring Island BC

Budget

[MS Teams Meeting Link](#)

G. Holman, J. Edwards, J. Wu

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. [25-1007](#) Minutes of October 21, 2024 Cedars of Tuam Water Commission

Recommendation: That the minutes of the October 21, 2024 meetings be adopted as circulated.

Attachments: [Minutes: October 21, 2024 Budget](#)

4. New Business

4.1. [25-1008](#) 2026 Operating and Capital Budget

Recommendation: That the Cedars of Tuam Water Service Commission recommend that the Electoral Area Committee recommend that the CRD Board approve the 2026 Operating and Capital Budget and the Five-Year Financial Plan for the Cedars of Tuam Water Service as presented.

Attachments: [Staff Report: 2026 Operating and Capital Budget](#)
[Appendix A: 2026 Budget Cedars of Tuam Service Budget](#)

5. Adjournment

Next Meeting

-TBD

Meeting Minutes - Draft

Cedars of Tuam Water Service Commission

Monday, October 21, 2024

11:00 AM

SIMS Boardroom
124 Rainbow Road
Salt Spring Island BC

Budget

PRESENT:

COMMISSION MEMBERS: G. Holman (EP), J. Edwards, J. Wu

STAFF: D. Ovington, Senior Manager, SSI Administration, V. Somosan, Senior Manager, Financial Services/ Deputy CFO, 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, 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 11:04 am.

1. Territorial Acknowledgement

Commissioner Edwards provided a Territorial Acknowledgement.

2. Approval of Agenda

MOVED By Commissioner Wu, SECONDED by Commissioner Edwards,
That agenda for the October 21, 2024, Budget Meeting of the Cedars of Tuam
Water Services Commission be approved as amended with the addition of
agenda item 4.2. "New Well Updates".
CARRIED

3. Adoption of Minutes

3.1. Minutes of October 30, 2023 Cedars of Tuam Water Service Commission Budget Meeting

MOVED By Commissioner Wu, SECONDED by Commissioner Edwards,
That the minutes of the October 30, 2023 meeting be adopted as circulated.
CARRIED

4. New Business

Director Holman joined the meeting electronically at 11:15am.

4.1. 2025 Operating and Capital Budget

**MOVED by Commissioner Edwards, SECONDED by Commissioner Wu,
That the Cedars of Tuam Water Service Commission direct staff to amend the
2.622 Cedars of Tuam Water 2025-2029 Five Year Financial Plan:**

**To defer Projects 24-02 "Referendum or Alternate Approval Process- Funding for
Future Project" and 24-03 "Public engagement for Future Projects" from 2025
until 2026.**

And

**Reduce transfers to Capital Reserve Funds (CRF) by \$10,000 to be replaced by
\$10,000 of Community Work Funds grant funding for project 22-02 "Power
generation equipment" and the CRF reduction of \$10,000 to be balance on user
charge in 2025 budget.**

CARRIED

**MOVED by Commissioner Edwards, SECONDED by Commissioner Wu,
That the Cedars of Tuam Water Service Commission:**

**1. 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), and**

**2. 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 Cedars of Tuam Water Service as amended.**

CARRIED

4.2. New Well Updates

D. Olafson spoke to the new well testing costing.

5. Adjournment

**MOVED by Commissioner Wu, SECONDED by Commissioner Edwards,
That the Cedars of Tuam Water Service Commission adjourn the meeting at
12:47pm.**

CARRIED

CHAIR

SENIOR MANAGER

**REPORT TO CEDARS OF TUAM WATER SERVICE COMMISSION
TUESDAY, OCTOBER 14, 2025**

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 that could potentially lead 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 the 2025 operating expenses will be approximately \$8,853 over budget. Factors contributing to the operating overage include emergency response and corrective maintenance primarily due to the following events:

- Replacement of a leaking isolation valve on the reservoir effluent line

- Emergency water hauling and filling of the reservoir some of this cost forecasted to be recovered from EMBC through drought management
- Two water leaks repaired near residential water meters and corresponding leak detection

It is projected that the 2025 operating revenue will be higher than budget by approximately \$4,509 due to anticipated EMBC drought cost recovery and water revenue slightly higher than budgeted.

As a result, there is an overall estimated 2025 operating deficit of \$4,344 at the time of forecast in the mid year. To balance the operating budget at the end of year, the actual deficit will be recovered by 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 have increased by \$8,250 (22.3%) compared to 2025. The increase is to account for core inflation and labour costs, establishing a realistic repairs and maintenance budget (\$3,100) and anticipated annual cost for emergency water hauling due to drought (\$3,600).

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 hydrant/standpipe maintenance, reservoir cleaning and inspection and ground water well servicing. 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 is ranged from \$9,000 to \$21,000.

It is proposed that 2026 transfers to the operating reserve be set at \$4,000. The operating reserve balance at the end of 2025 is projected to be approximately \$6,723. There is \$20,000 of planned maintenance to be funded by the ORF 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 \$40,000.

It is proposed that 2026 capital reserve transfer be set at \$29,890. The balance of the Capital Reserve Fund at the end of 2025 is projected to be \$12,788.

Capital Expenditure Plan

The 5-year plan includes \$881,000 of expenditures to be funded by a combination of the service's Capital Reserve Fund, grants, capital funds on hand, and new debt.

Projects for 2026 include:

1. Updates to the Asset Management Plan (27-01) \$25,000 grant and \$10,000 reserve
2. Completing the installation of the chlorine analyzer (21-05) \$3,000 reserve
3. Completion of the required electrical upgrades (23-01) \$5,000 reserve
4. Old well decommissioning is also planned for historic wells (26-03) \$10,000 reserve
5. The budget for the new well testing has been carried forward to 2026 (25-01) \$58,000 capital.
6. The new project for required H&S improvements at the WTP including eye wash station (26-04) has been added in 2026 funded by \$5,000 reserve and \$50,000 grant.

Upcoming projects through 2027-2030 in the Capital Plan include design and construction of the new well 19325 and connection main, and the phased replacement of AC mains.

Table 1 below provides the future debt servicing cost simulation for analytical purpose with the indicative interest rate provided by MFA at the time of simulation. The debt servicing is for the project 26-02 New Pipeline Construction for total estimated project budget of \$870,000. Only \$435,000 debt planned in 2030 is simulated in the table below as the remaining budget of another \$435,000 is outside the scope of the five-year 2026-2030 capital plan. This debt funded project will be carried out upon receiving electoral consent. Please refer to the 2026 – 2030 Five Year Capital Plan for details on this project.

Table 1 – Future New Debt Simulation (Indicative)

<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>
	25	2030	2055	4.85%	\$435,000	\$11,094	\$21,098	\$32,192
Total					\$435,000	\$11,094	\$21,098	\$32,192

At the commencement of each loan, 1% of the gross amount borrowed is withheld and retained by MFA as 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 against the partial borrowing of \$435,000 is \$32,192 equates to approximately \$1,893.65 cost per parcel.

Capital Projects 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 Fund (CRF), grant funding, external contributions, and Debt. Any funds remaining upon completion of a project will be transferred back to its original funding source(s).

User Fees

The service is primarily funded by fixed user charges and variable water consumption charge billed to all properties connected to the system.

The tiered water consumption rates remain unchanged from 2025. The water consumption charge is measured in cubic meters over a three-month billing period at the following tiered rates:

- First 38 cubic meters or portion - \$9.00 per cubic meter
- Greater than 38 cubic meters - \$18.00 per cubic meter

The fixed user charges for 2026 and 2025 based on budgets are compared below in Table 2.

Table 2 – Fixed User Charge Summary

<i>Budget Year</i>	<i>User Charge</i>	<i>SFE Numbers</i>	<i>User Charge per SFE</i>
2025	\$44,690	17	\$2,628.82
2026	\$69,720	17	\$4,101.18
Change (\$)	\$25,030	0	\$1,472.36
Change (%)	56.01%	0.00%	56.01%

**SFE – Single Family Equivalent*

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

RECOMMENDATION

That the Cedars of Tuam Water Service 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 Cedars of Tuam Water Service as presented.

Submitted by:	Dan Ovington, BBA , Senior Manager, Salt Spring Island Electoral Area
Submitted by:	Jason Dales, B.Sc, WD IV, Senior Manager, Infrastructure Operations
Submitted by:	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 Budget Cedars of Tuam Service Budget](#)

CAPITAL REGIONAL DISTRICT

2026 Budget

Cedars of Tuam Water (SSI)

Commission Review

OCTOBER 2025

Service: 2.622 Cedars of Tuam Water (SSI)

Committee: Electoral Area

DEFINITION:

To provide and operate water supply and distribution facilities for the Salt Spring Island Cedars of Tuam Water System Service Area.
Bylaw No. 3021 (October 9, 2002).

PARTICIPATION:

Local Service Area #45, T(764).

MAXIMUM LEVY:

Greater of \$25,425 or \$6.75 / \$1,000 of actual assessed value of land and improvements.

COMMISSION:

Cedars of Tuam Water Service Commission established by bylaw No 3693 (April 14th, 2010).

FUNDING:

User Charge

- Annual Fixed Fee per per single family dwelling unit or equivalent plus consumption charge
- The consumption charge for water will be the total volume of water metered to the water service connections, measured in cubic meters at the following rate:
 - First 38 cubic metres or portion - \$9.00 / cubic metre
 - Greater than 38 cubic metres - \$18.00 / cubic metre

Water Connection Charge

- Actual cost for the connection.

RESERVE FUND:

Fund 1057, established by Bylaw #3136 (June 14, 2004); amended by Bylaw 3948 (April 16, 2014).

2.622 - Cedars of Tuam Water (SSI)	2025		BUDGET REQUEST				FUTURE PROJECTIONS			
	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2027	2028	2029	2030
<u>OPERATING COSTS</u>										
Repairs & Maintenance	590	590	3,530	-	-	3,530	3,590	3,650	23,710	3,770
Allocations	5,043	5,043	5,188	-	-	5,188	5,289	5,387	5,485	5,594
Water Testing	2,660	2,660	2,750	-	-	2,750	2,831	2,914	3,000	3,088
Electricity	950	950	970	-	-	970	990	1,010	1,030	1,050
Supplies	790	790	800	-	-	800	810	820	830	840
Labour Charges	25,160	29,530	26,667	-	-	26,667	27,200	27,740	28,290	28,850
Other Operating Expenses	1,723	6,206	5,261	-	-	5,261	5,368	5,463	5,559	5,664
TOTAL OPERATING COSTS	36,916	45,769	45,166	-	-	45,166	46,078	46,984	67,904	48,856
*Percentage Increase over prior year			22.3%			22.3%	2.0%	2.0%	44.5%	-28.1%
<u>DEBT / RESERVES</u>										
Transfer to Capital Reserve Fund	13,440	9,096	29,890	-	-	29,890	39,440	39,140	39,850	40,570
Transfer to Operating Reserve Fund	3,670	3,670	4,000	-	-	4,000	4,000	5,000	5,000	5,000
MFA Debt Reserve Fund	-	-	-	-	-	-	-	-	-	4,350
MFA Debt Principal	-	-	-	-	-	-	-	-	-	-
MFA Debt Interest	-	-	-	-	-	-	-	-	-	5,274
TOTAL DEBT / RESERVES	17,110	12,766	33,890	-	-	33,890	43,440	44,140	44,850	55,194
TOTAL COSTS	54,026	58,535	79,056	-	-	79,056	89,518	91,124	112,754	104,050
*Percentage Increase over prior year			46.3%			46.3%	13.2%	1.8%	23.7%	-7.7%
<u>FUNDING SOURCES (REVENUE)</u>										
Transfer from Operating Reserve Fund	-	-	-	-	-	-	-	-	(20,000)	-
Sales - Water	(9,246)	(10,200)	(9,246)	-	-	(9,246)	(9,246)	(9,246)	(9,246)	(9,246)
User Charges	(44,690)	(44,690)	(69,720)	-	-	(69,720)	(80,182)	(81,788)	(83,418)	(85,090)
Other Revenue	(90)	(3,645)	(90)	-	-	(90)	(90)	(90)	(90)	(90)
TOTAL REVENUE	(54,026)	(58,535)	(79,056)	-	-	(79,056)	(89,518)	(91,124)	(112,754)	(94,426)
REQUISITION - PARCEL TAX	-	-	-	-	-	-	-	-	-	(9,624)
*Percentage increase over prior year										
Sales			0.0%			0.0%	0.0%	0.0%	0.0%	0.0%
User Charge			56.0%			56.0%	15.0%	2.0%	2.0%	2.0%
Combined			46.4%			46.4%	13.2%	1.8%	1.8%	1.8%

Cedars of Tuam Water (SSI)
Reserve Summary Schedule
2026 - 2030 Financial Plan

Reserve/Fund Summary

	Estimated	Budget				
	2025	2026	2027	2028	2029	2030
Operating Reserve Fund	6,723	10,723	14,723	19,723	4,723	9,723
Capital Reserve Fund	12,788	9,678	4,118	43,258	53,108	93,678
Total	19,511	20,401	18,841	62,981	57,831	103,401

Reserve Schedule

Reserve Fund: 2.622 Cedars of Tuam Water (SSI) - Operating Reserve Fund

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

Reserve Cash Flow

Fund: Fund Centre:	1500 105532	Estimated	Budget				
		2025	2026	2027	2028	2029	2030
Beginning Balance		2,865	6,723	10,723	14,723	19,723	4,723
Transfer from Op Budget		3,670	4,000	4,000	5,000	5,000	5,000
Transfer to Op Budget		-	-	-	-	(20,000)	-
Planned Maintenance Activity						Water Tank Drain,Clean and Inspection	
Interest Income*		188					
Ending Balance \$		6,723	10,723	14,723	19,723	4,723	9,723

Assumptions/Background:

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

Reserve Schedule

Reserve Fund: 2.622 Cedars of Tuam Water (SSI) - Capital Reserve Fund - Bylaw 3948

Monies in the reserve fund will be used to provide for capital works, including the planning, study, design, construction of water facilities, conveyance, treatment, storage, distribution of water, land purchases, machinery or equipment necessary for the extension or renewal of existing capital works and related debt servicing payments.

Reserve Cash Flow

Fund: Fund Centre:	1057 101843	Estimated	Budget				
		2025	2026	2027	2028	2029	2030
Beginning Balance		25,370	12,788	9,678	4,118	43,258	53,108
Transfer from Ops Budget		9,096	29,890	39,440	39,140	39,850	40,570
Transfer from Cap Fund		2,233					
Transfer to Cap Fund		(24,000)	(33,000)	(45,000)	-	(30,000)	-
Interest Income*		90					
Ending Balance \$		12,788	9,678	4,118	43,258	53,108	93,678

Assumptions/Background:

Transfer as much as operating budget will allow.

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

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

Service No.	2.622	Carry						
	Cedars of Tuam Water (SSI)	Forward	2026	2027	2028	2029	2030	TOTAL
		from 2025						

EXPENDITURE

Buildings	\$0	\$55,000	\$0	\$0	\$0	\$0	\$55,000
Equipment	\$0	\$3,000	\$0	\$0	\$0	\$0	\$3,000
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Engineered Structures	\$63,000	\$108,000	\$50,000	\$200,000	\$30,000	\$435,000	\$823,000
Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$63,000	\$166,000	\$50,000	\$200,000	\$30,000	\$435,000	\$881,000

SOURCE OF FUNDS

Capital Funds on Hand	\$63,000	\$58,000	\$5,000	\$0	\$0	\$0	\$63,000
Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$435,000	\$435,000
Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants (Federal, Provincial)	\$0	\$75,000	\$0	\$200,000	\$0	\$0	\$275,000
Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserve Fund	\$0	\$33,000	\$45,000	\$0	\$30,000	\$0	\$108,000
	\$63,000	\$166,000	\$50,000	\$200,000	\$30,000	\$435,000	\$881,000

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

2026 - 2030

Service #:

2.622

Service Na

Cedars of Tuam Water (SSI)

PROJECT DESCRIPTION				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
26-03	Decommission	Abandon unused wells	Decommission wells.	\$ 10,000	S	Res	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000
24-02	New	Referendum or Alternative Approval Process - Funding for Future Projects	Seek service area electors approval to fund projects	\$ 10,000	S	Res	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000
24-03	New	Public Engagement for Future Projects	Undertake a referendum or AAP to borrow funds	\$ 5,000	S	Cap	\$ 5,000	\$ -	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000
26-01	New	Analysis and Design of AC pipe replacement	Analysis and Design of AC pipe replacement.	\$ 30,000	S	Res	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ -	\$ 30,000
26-02	New	New pipeline construction	New pipeline construction to replace AC pipe.	\$ 870,000	S	Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 435,000	\$ 435,000
27-01	Study	Update Asset Management Plan	Revise McElhanney Condition Assessment to SAMP.	\$ 35,000	S	Grant	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000
27-01	Study	Update Asset Management Plan	CRD Project Management		S	Res	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000
25-01	Study	Well Testing for WIN 19325	Well testing for new well WIN 19325 at 736 Isabella Point Road to determine suitability of use	\$ 58,000	S	Cap	\$ 58,000	\$ 58,000	\$ -	\$ -	\$ -	\$ -	\$ 58,000
27-03	New	Design new well and dist. System	Design the Connection main and infrastructure for new well 19325	\$ 35,000	S	Res	\$ -	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000
28-01	New	Construct new well and dist. System	Construct Connection main and infrastructure for new well 19325	\$ 200,000	S	Grant	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ 200,000
21-05	New	Chlorinator, level transducer and flow meter replacement	replace chlorinator and chlorine analyzer, install well level transducer and replace raw water flow meter	\$ 39,000	E	Res	\$ -	\$ 3,000	\$ -	\$ -	\$ -	\$ -	\$ 3,000
23-01	New	Electrical Service Replacement	Operations has developed a SOW to replace the failing electrical service, replace baseboard heater with heat tracing, replace fuse switch, Square D Load Centre, wooden electrical mast, well pump cables, replace lighting with LED, install CR rated receptacles, install exhaust system.	\$ 55,000	S	Res	\$ -	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ 5,000
26-04	New	WTP H&S improvement	H&S improvement required (building, electrical)	\$ 55,000	B	Res	\$ -	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ 5,000
26-04	New	WTP H&S improvement			B	Grant	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
		Grand Total		\$ 1,402,000			\$ 63,000	\$ 166,000	\$ 50,000	\$ 200,000	\$ 30,000	\$ 435,000	\$ 881,000

Service: 2.622 Cedars of Tuam Water (SSI)			
Project Number	26-03	Capital Project Title	Abandon unused wells
Capital Project Description	Decommission wells.		
Project Rationale	Abandon unused wells to prevent groundwater contamination.		
Project Number	23-01	Capital Project Title	Electrical Service Replacement
Capital Project Description	Operations has developed a SOW to replace the failing electrical service, replace baseboard heater with heat tracing, replace fuse switch, Square D Load Centre, wooden electrical mast, well pump cables, replace lighting with LED, install CR rated receptacles, install exhaust system.		
Project Rationale	Operations has developed a SOW to replace the failing electrical service, replace baseboard heater with heat tracing, replace fuse switch, Square D Load Centre, wooden electrical mast, well pump cables, replace lighting with LED, install CR rated receptacles, install exhaust system. (only required if new well does not go ahead).		
Project Number	24-02	Capital Project Title	Referendum or Alternative Approval Process - Funding for Future Projects
Capital Project Description	Seek service area electors approval to fund projects		
Project Rationale	Obtain residents approval for project and borrowing.		
Project Number	24-03	Capital Project Title	Public Engagement for Future Projects
Capital Project Description	Undertake a referendum or AAP to borrow funds		
Project Rationale	Inform residents about future project so they can make informed decision on approval and borrowing.		

Service: 2.622 Cedars of Tuam Water (SSI)			
Project Number	26-01	Capital Project Title	Analysis and Design of AC pipe replacement
Capital Project Description	Analysis and Design of AC pipe replacement.		
Project Rationale	New pipeline construction to replace AC pipe. Analysis and investigation - \$20K. CRD PM - \$10K.		
Project Number	26-02	Capital Project Title	New pipeline construction
Capital Project Description	New pipeline construction to replace AC pipe.		
Project Rationale	Construction - \$830K. Construction services \$20K.. CRD PM - \$20K		
Project Number	27-01	Capital Project Title	Update Asset Management Plan
Capital Project Description	Revise McElhanney Condition Assessment to SAMP.		
Project Rationale	Revise current AMP to incorporate changes to facility.		
Project Number	25-01	Capital Project Title	Well Testing for WIN 19325
Capital Project Description	Well testing for new well WIN 19325 at 736 Isabella Point Road to determine suitability of use		
Project Rationale	Perform well test on potential new well to replace failing wells.		

Service: 2.622 Cedars of Tuam Water (SSI)

Project Number 21-05

Capital Project Title Chlorinator, level transducer and flow meter replacement

Capital Project Description replace chlorinator and chlorine analyzer, install well level transducer and replace raw water flow meter

Project Rationale Install sand separator and chlorine analyzer to improve process performance of WTP.

Project Number 27-03

Capital Project Title Design new well and dist. System

Capital Project Description Design the Connection main and infrastructure for new well 19325

Project Rationale Design the new well, connection and supply and main for new well 19325 (was project 21-03)

Project Number 28-01

Capital Project Title Construct new well and dist. System

Capital Project Description Construct Connection main and infrastructure for new well 19325

Project Rationale Construction of new well infrastructure, and supply main for new well 19325 (was project 21-03)

Project Number 26-04

Capital Project Title WTP H&S improvement

Capital Project Description H&S improvement required (building, electrical)

Project Rationale

2.622 - Cedars of Tuam Water

Capital Projects

Updated @ Sep 11, 2025

Year	Project#	Capital Plan#	Status	Capital Project Description	Total Project Budget	Spending		Total Funding in Place
						Expenditure Actuals	Remaining Spending	
2019	CE.699.4502	19-03	Close	Safe Work Procedures	3,000	767	2,233	3,000
2021	CE.792.1601	21-05	Open	Water Systems Upgrade	36,000	16,990	19,010	36,000
2022	CE.802.8301	24-03	Open	Public Engagement	5,000	-	5,000	5,000
2025	CE.792.4601	25-02	Open	Sand Separator & Chlorine Analyzer	8,000	29	7,972	8,000
2025	CE.887.4501	25-01	Open	Well Testing for WIN 19325-Study	58,000	-	58,000	58,000
2025	CE.887.4601	23-01	Open	Electrical System Upgrade	50,000	9,477	40,523	50,000
				Totals	160,000	27,263	132,738	160,000

Service: 2.622 Cedars of Tuam Water (SSI)

Committee: Electoral Area Services

<u>Year</u>	<u>SFE's</u>	<u>User Charge*</u>	<u>Bylaw</u>	<u>Actual Assessments \$(000's)</u>
2017	16	\$1,623.76	4208	8,070.00
2018	17	\$1,741.18	4236	9,419.00
2019	17	\$1,841.76	4311	10,129.00
2020	17	\$1,950.76	4339	10,690.70
2021	17	\$1,900.00	4395	12,133.20
2022	17	\$1,941.18	4470	15,193.90
2023	17	\$1,941.18	4525	16,915.10
2024	17	\$2,297.71	4586	16,127.20
2025	17	\$2,628.82	4648	16,048.70
2026	17	\$4,101.18		

Change from 2025 to 2026

\$1,472.36

56.01%

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

Cedar of Tuam Water (SSI)
Funding Analysis 2022 - 2026

