

RESCHEDULED TO FEBRUARY 28, 2014 AT 8:00 AM



Making a difference...together

**CEDARS OF TUAM WATER SERVICE COMMISSION**

Notice of Meeting on Monday, February 24, 2014 at 1 pm  
Fulford Hall OAP, Anderson Room, Salt Spring Island, BC

R. Bain (Chair)

M. Gillies

W. McIntyre

---

**AGENDA**

1. Approval of Agenda
2. Adoption of Minutes of December 3, 2012
3. 2014 Capital and Operating Budget
4. New Business
5. Adjournment

---

*To ensure a quorum, advise Tracey Shaver at 250.537.4448 if you cannot attend.*



Making a difference...together

**Minutes of the Regular Meeting of the Cedars of Tuam Water Service Commission  
Held December 3, 2012 in the Fulford Hall OAP, Salt Spring Island, BC**

**DRAFT**

**Present:**      **Alternate CRD Director:**

Peter Lake

**Commission Members:**

Ron Bain – Chair; Mary Gillies

**Staff:**

Ted Robbins, Acting GM of Integrated Water Services; Janice Poncelet, CRD Senior Business Analysis; Kees Ruurs, CRD EA Senior Manager; Ralf Waters, CRD EA Engineer; Sarah Shugar, Recording Secretary

**Excused:**      Wayne McIntyre, CRD Director

R. Bain called the meeting to order at 2:00 pm.

**1. Approval of Agenda**

The agenda was approved with the following amendments:

That Item 2 Adoption of Minutes be moved to the December 2, 2012 AGM; and

That this meeting be held as an informal meeting.

**2. 2013 Operating and Capital Budget**

T. Robbins reviewed the 2013 Operating and Capital Budget Report. He highlighted the following items:

- The actual 2012 revenue is projected to be \$210 below budget due to lower than budgeted consumption charges.
- Operating expenses are expected to be \$2,857 below budget.
- A \$2,647 surplus is anticipated at 2012 year end.
- An increase in the 2012 operating expenditures of \$411 is proposed, as is an \$89 increase in the transfer to the reserve fund.
- It is planned to transfer \$5,016 to the reserve fund in 2013.
- The debt expenditure budget for 2013 is \$2,440.
- There are no new capital projects planned for 2013.
- It is expected to complete the Strategic Asset Management Plan (SAMP) that was initiated in 2012.
- The annual fixed user charge and the consumption charge rates are proposed to remain at the 2012 levels.
- A five year capital and operating budget forecast was provided.

*It was generally agreed that staff would redraft the 2013 Operating and Capital Budget with the following amendments:*

- Reduce vehicles to \$800.
- Remove the \$4,927 annual transfer to reserve fund.
- To reduce the estimated operating labour.
- To remove the \$100,000 for SAMP.

- *To remove the \$4,954 transfer to the reserve fund.*
- *To transfer part of the labour costs out to set up a contingency fund to deal with emergency costs.*
- *To reduce user charges by \$300 per year.*
- *To omit line items where the amount is less than \$20.*
- *To provide the status of the capital budget including the balance of funds and details on expenditures.*

*It was generally agreed that Staff would schedule a meeting to present the amended 2013 Operating and Capital Budget in February 2013.*

*Additional Items:*

- *To gather historical information and work with School District #64 to develop the well agreement.*
- *That staff would provide a timeline list of priorities.*
- *T. Robbins to provide the record of water levels.*
- *That the Commission would work towards a community meeting in early 2013.*

**3. New Business**

3.1 Fence

*It was generally agreed that CRD staff would purchase the fencing materials and deliver them to the contractor.*

**4. Adjournment**

The meeting was adjourned at 3:06 pm.



Making a difference...together

**REPORT TO CEDARS OF TUAM WATER SERVICE COMMISSION  
MEETING OF FEBRUARY 24, 2014**

---

**SUBJECT**    **2014 OPERATING AND CAPITAL BUDGET**

**ISSUE**

This report provides a synopsis of the 2014 budget, highlighting significant proposed changes.

**BACKGROUND**

**2013 Estimated Actual Revenue and Expense**

The actual 2013 revenue is projected to be \$558 below budget due to lower than budgeted consumption charges. Operating expenses are expected to be \$1,706 below budget and debt expenditures are expected to be \$469 below budget. To offset the projected revenue shortfall and maintain a \$1,545 surplus, the planned transfer to the reserve fund was maintained at \$1,032. As a result, a \$1,545 surplus is projected at year end that will be carried forward to the 2014 budget.

**2014 Operating Expense**

A decrease in the 2014 operating expenditures of \$101 is proposed, as is a \$345 decrease in the transfer to the reserve fund. The debt expenditure budget for 2014 is \$1,616, an \$814 reduction over the 2013 budget.

**2014 Capital Plan**

There are no new capital projects planned for 2014. It is expected to complete the Strategic Asset Management Plan that was initiated in 2012, which is to include a feasibility assessment of developing the new well and future distribution system upgrades.

**2014 Revenue Requirement and User Charges**

The annual fixed user charge and the consumption charge rates are proposed to remain at the 2013 levels.

**Forecast 2014-2018**

A five-year capital and operating budget forecast is provided for information. The scope and budget for future capital upgrades will be considered upon completion of the Strategic Asset Management Plan.

**RECOMMENDATION**

That the Cedars of Tuam Water Service Commission recommends that the CRD Board:

1. Approve the 2014 operating and capital budget for the Cedars of Tuam Water Service as presented;
2. Approve the 2014 fixed annual user charge and consumption rates for the Cedars of Tuam Water Service as presented; and
3. Balance the 2013 actual revenue and expense on the 2014 transfer to reserve fund.

  
Ted Robbins, BSc, CTech  
General Manager, Integrated Water Services

TR:mm  
Attachment: 1

**CAPITAL REGIONAL DISTRICT**

**2014 BUDGET**

**Cedars of Tuam Water (SSI)**

**COMMITTEE REVIEW**

Compiled and Presented by CRD Finance  
Data provided by Integrated Water Services

February 2014

**Service: 2.622 Cedars of Tuam Water (SSI)**

**Committee: Electoral Area Services**

**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. To a maximum of \$55,679.

**MAXIMUM CAPITAL DEBT:**

AUTHORIZED:	LA Bylaw No. 3024 (October 10, 2002)	24,000	24,000
BORROWED:	SI Bylaw No. 3050 (March 12, 2003)	5.5%	(24,000) (Rate reduced to 2.1% June 2013)
REMAINING:		\$0	

**COMMITTEE:**

Cedars of Tuam Water Service Committee established by bylaw No 3055 (March 12, 2003).

**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 by Special Act.

**User Charge**

- Annual Fixed Fee per Water Service Connection 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: (BL3822 March 2012)
    - First 38 cubic metres or portion - \$0.90 / cubic metre
    - Greater than 38 cubic metres - \$7.70 / cubic metre

**Water Connection Charge**

- Actual cost for the connection. See rates and regulations Bylaw No 3891 (March 2013).

**RESERVE FUND:**

Fund 1057, established by Bylaw #3136 (June 14, 2004)

**2,622 - CEDARS OF TUAM WATER (SS)**

<b>BUDGET REQUEST</b>									
2013 BOARD BUDGET	2013 ESTIMATED ACTUAL	2014 CORE BUDGET	2014 Supplementary	2014 TOTAL	2015 Supplementary	2015 TOTAL	2016 TOTAL	2017 TOTAL	2018 TOTAL
<b>OPERATING COSTS:</b>									
Operating Labour	11,519	14,802	12,171	0	12,171	13,423	13,692	13,966	14,245
Administration & Engineering	4,101	496	3,792	0	3,792	3,868	3,946	4,026	4,105
Operating - Other Costs	2,320	680	2,349	0	2,349	2,393	2,441	2,489	2,539
Corp Sys & Insurance	1,940	1,940	1,780	0	1,780	1,833	1,870	1,907	1,945
Water Testing Expenditures	1,503	2,254	1,800	0	1,800	1,838	1,873	1,910	1,948
Vehicles	800	800	821	0	821	837	854	871	889
Utilities & Telecom	650	0	0	0	0	663	676	690	704
Electricity	530	485	550	0	550	572	595	618	644
Contingency	0	0	0	0	0	0	0	0	0
<b>TOTAL OPERATING COSTS</b>	<b>23,363</b>	<b>21,657</b>	<b>23,262</b>	<b>0</b>	<b>23,262</b>	<b>25,526</b>	<b>25,847</b>	<b>26,478</b>	<b>27,020</b>
*Percentage Increase over prior year	0.00%	-7.30%	-0.43%	-0.43%	-0.43%	9.30%	2.05%	2.05%	2.05%
<b>CAPITAL / RESERVE:</b>									
Transfer to Capital Fund	0	0	0	0	0	0	0	0	0
Transfer to Reserve Fund	1,032	1,032	345	0	345	1,000	1,000	1,000	1,000
<b>TOTAL CAPITAL / RESERVES</b>	<b>1,032</b>	<b>1,032</b>	<b>345</b>	<b>0</b>	<b>345</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>
Debt Expenditures	2,430	1,961	1,618	0	1,616	1,616	1,616	1,616	1,616
MFA Debt Reserve	10	17	10	0	10	10	10	10	10
<b>TOTAL COSTS</b>	<b>26,835</b>	<b>24,687</b>	<b>25,233</b>	<b>0</b>	<b>25,233</b>	<b>0</b>	<b>28,052</b>	<b>28,573</b>	<b>29,394</b>
*Percentage Increase over prior year	0.00%	-8.08%	-5.97%	0.00%	-5.97%	11.17%	1.86%	1.86%	1.86%
Internal Recoveries	0	0	0	0	0	0	0	0	0
Recovery - Other	0	0	0	0	0	0	0	0	0
<b>OPERATING COSTS LESS INTERNAL RECOVERIES</b>	<b>26,835</b>	<b>24,687</b>	<b>25,233</b>	<b>0</b>	<b>25,233</b>	<b>28,052</b>	<b>28,573</b>	<b>29,104</b>	<b>29,394</b>
*Percentage Increase over prior year	0.00%	-8.08%	-5.97%	-5.97%	-5.97%	11.17%	1.86%	1.86%	1.86%
<b>FUNDING SOURCES (REVENUE):</b>									
Surplus / (Deficit)	1,545	(1,545)	0	(1,545)	0	0	0	0	0
Balance CIF from Prior to Current year	(2,647)	(2,647)	(1,600)	(1,600)	(1,600)	(2,100)	(2,100)	(2,100)	(2,100)
Revenue - Water Sales	(2,180)	(1,542)	(45)	(60)	(60)	(60)	(60)	(60)	(60)
Revenue - Other	(60)	(50)	(50)	(50)	(50)	(50)	(50)	(50)	(50)
Recovery - Other	(50)	(21,978)	(21,978)	(21,978)	(21,978)	(25,842)	(28,393)	(28,394)	(27,184)
User Charges	(21,978)	(21,978)	(21,978)	(21,978)	(21,978)	(25,842)	(28,393)	(28,394)	(27,184)
<b>TOTAL REVENUE</b>	<b>(26,835)</b>	<b>(24,687)</b>	<b>(25,233)</b>	<b>0</b>	<b>(25,233)</b>	<b>(28,052)</b>	<b>(28,573)</b>	<b>(29,104)</b>	<b>(29,394)</b>
<b>REQUISITION</b>	<b>0</b>	<b>0</b>	<b>(0)</b>	<b>0</b>	<b>(0)</b>	<b>(0)</b>	<b>(0)</b>	<b>0</b>	<b>0</b>
*Percentage Increase over prior year	0.00%	0.00%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
NOTE: Capital / Reserve Fund Expenditures									
PARTICIPANTS: costs recovered internally.									
AUTHORIZED POSITIONS:									
Salaried	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hourly	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

\*Percentage Increase over prior year  
 NOTE: Capital / Reserve Fund Expenditures  
 PARTICIPANTS: costs recovered internally.  
 AUTHORIZED POSITIONS:  
 Salaried  
 Hourly

2.622 - CEDARS OF TUAM WATER (SS)

**Service: 2.622 Cedars of Tuam Water (SSI)**

Committee: Electoral Area Services

Year	Taxable Folios	Parcel Tax	By-law No.	Number SFE's	Number Connections	User Charge	By-law No.	Actual Assessments	Converted Assessments
2010 -B	16			16	*	\$1,312.50 + variable	3688	8,926,100	892,610
2010 -R					16	\$1,115 + consumption charge	3777	8,855,300	885,530
2011					16	\$1,603.87 + consumption charge	3822	8,731,600	873,160
2012					16	\$1,603.87 + consumption charge	3891	8,248,700	824,870
2013					16	\$1,373.62 + consumption charge			
2014					16	\$1,373.62 + consumption charge			

**NOTE:**

\* Effective 2010, based on # of water service connection + consumption charge.

2010 -B = Budget calculated on old Fee & Charges method

2010 -R = Revised Fees and Charges, Bylaw 3688 adopted Feb 2010, should approximately equal Budget fees and charges calculation

Service: 2.622 Cedars of Tuam Water (ssi)	Committee: Electoral Area Services
---	------------------------------------

**CEDARS OF TUAM WATER CAPITAL RESERVE FUND #1057:**

Balance as at:	December 31, 2012	8,862
Interest (estimate)		135
Transfer to reserve fund		1,032
Transfer from reserve fund - pending		
<b>TOTAL ESTIMATED FUNDS:</b>	<b>December 31, 2013</b>	<b>\$10,029</b>

Capital Fund - WL A3024 - Dec 2013 - unspent cash

\$29,538

Capital Regional District

**2.622 Cedars of Tuan Water (SSI)  
2014 - 5 YEAR CAPITAL PLAN  
(\$'000 - 2014 Dollars)**

Capital Works Description	Cap Type	2014	2015	2016	2017	2018	5 Yr Total	Projected completion cost
Well/Distribution System Upgrade Fees. Study(c/f)(SAMP)	S	9	-	-	-	-	-	9
<b>TOTAL</b>		<b>9</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9</b>

Funding Source:	2014	2015	2016	2017	2018	5 Yr Total	
Capital Funds on Hand	6	-	-	-	-	-	6
Reserve Fund	3	-	-	-	-	-	3
<b>Total Proposed Funding Source</b>	<b>9</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9</b>

Cap Type:

B = Buildings

E = Equipment

L = Land

S = Engineering Structures

V = Vehicles



CAPITAL REGIONAL DISTRICT

Cedars of Tuam Water (SSI)

CAPITAL BUDGET – LOCAL SERVICES

2014

- #1 Well and Distribution System Upgrade Feasibility Study (carryforward, 2014)..... \$9,000  
Replace existing pump system with new equipment that enables full SCADA function (remote monitoring and control of chlorine residual concentration).