

619 – Burnum Water System

The role of the Burnum Water System function is to operate and maintain a water system. This system services 85 homes (104 parcels). Revenue sources include user fees and parcel tax.

BURNUM WATER (619)	PARCEL TAX REQUISITION	\$ 47,200
---------------------------	-------------------------------	------------------

PARTICIPATING AREA	Specified Area of Electoral Area "B"
---------------------------	---

STATUTORY LIMITATION	Max Requisition
	Parcel Tax \$ 59,000

BYLAW #	Management Bylaw 3707
MOST RECENT AMENDMENT DATE	Adopted December 12, 2018

TOTAL NUMBER OF PARCELS	104
TOTAL NUMBER OF USERS	85

ANNUAL COST PER PROPERTY	Parcel tax \$ 454
	User fee \$ 400

MONTHLY COST PER PROPERTY	User fee \$ 33.33
----------------------------------	--

COWICHAN VALLEY REGIONAL DISTRICT

2019-2023 FINANCIAL EXPENDITURE PROGRAM

Service: Burnum Water

Function: 619

TOTAL EXPENDITURE	2018	2019	2020	2021	2022	2023
Operational Costs	\$103,536	\$80,136	\$69,974	\$70,974	\$70,974	\$70,974
Long Term Debt	2,364	2,364	22,526	22,526	22,526	22,526
Short Term Debt						
Capital	590,000	712,000				
Transfer to Capital Reserve						
Transfer to Feasibility Studies						
TOTAL APPLICATION OF FUNDS	\$695,900	\$794,500	\$92,500	\$93,500	\$93,500	\$93,500
<u>SOURCES OF FUNDS</u>						
Requisition/Parcel Tax	47,200	47,200	49,500	49,500	49,500	49,500
User Fee	32,700	35,300	43,000	44,000	44,000	44,000
Transfer from Capital Reserve						
Transfer from Gas Tax Reserve	100,000	26,000				
Other	254,000	424,000				
Debt Proceeds	262,000	262,000				
Surplus (Deficit)						
TOTAL SOURCE OF FUNDS	\$695,900	\$794,500	\$92,500	\$93,500	\$93,500	\$93,500

2019 Debt Long Term with Interest

Proposed	Amount	Maturity	Interest
Upgrades	\$262,000	2038	\$2,364
Total			<u>\$2,364</u>

2019 Debt Short Term with Interest

Borrow 2018	Amount	Maturity	Interest
Upgrades **	\$200,000	2019	\$2,500
Total			<u>\$2,500</u>

**will be converted to LT when project complete



Account Code : - - - To : - - -

Function Type : Selective

		GENERAL WATER FUND							
		619 - BURNUM WATER SYSTEM							
		2017	2017	2018	2018	2019			
		ACTUAL	AMEND BUDGET	ACTUAL	2ND AMEND BU	PROVISIONAL			
OPERATING REV									
4411 USER CHARGES									
02-1-4411-0000	USER CHARGES	-37,189	-36,000	-40,981	-36,000	-39,200			
02-1-4411-1000	DISCOUNTS	2,648	3,300	3,065	3,300	3,900			
	Total USER CHARGES	-34,542	-32,700	-37,917	-32,700	-35,300	0	0	
4433 RECOVERY OF COSTS									
02-1-4433-0000	RECOVERY OF COSTS	-3,557	0	0	0	0			
	Total RECOVERY OF COSTS	-3,557	0	0	0	0	0	0	
4810 CONNECTION CHARGES									
02-1-4810-0000	CONNECTION CHARGES	0	0	-1,800	0	0			
	Total CONNECTION CHARGES	0	0	-1,800	0	0	0	0	
7574 REQUISITION - PARCEL TAX									
02-1-7574-0000	REQUISITION - PARCEL TAX	-39,160	-39,160	-47,200	-47,200	-47,200			
	Total REQUISITION - PARCEL TA	-39,160	-39,160	-47,200	-47,200	-47,200	0	0	
9009 TRANSFER FROM GAS TAX RESERVE									
02-1-9009-0000	TSF FROM GAS TAX RESERVE	0	0	0	-26,000	0			
	Total TRANSFER FROM GAS TA	0	0	0	-26,000	0	0	0	
	Total OPERATING REV	-77,259	-71,860	-86,917	-105,900	-82,500			
OPERATING EXP									
4110 OPERATING EXPENDITURES									
02-2-4110-1301	WAGES	22,957	22,957	26,324	26,324	29,221			
02-2-4110-1400	BENEFITS	5,970	5,970	6,844	6,844	8,192			
02-2-4110-2121	POSTAGE	120	200	129	200	200			
02-2-4110-2131	TELEPHONE	48	750	0	750	750			
02-2-4110-2370	INSURANCE - PROPERTY	1,079	1,000	1,050	1,000	1,000			
02-2-4110-2400	ALARM MAINTENANCE	515	500	515	500	500			
02-2-4110-2480	MINOR CAPITAL	0	1,000	0	27,000	1,000			
02-2-4110-2561	ALARM MONITORING	371	0	177	0	0			
02-2-4110-4100	ALLOC - GENERAL GOVERNME	1,958	1,958	2,947	2,947	3,153			
02-2-4110-4575	ALLOC - ENGINEERING	4,332	4,332	4,251	4,251	4,748			
02-2-4110-4587	ALLOC - ADMINISTRATION	1,441	1,441	1,558	1,558	1,707			
02-2-4110-5110	SUNDRY EXPENSES	103	150	97	150	150			
02-2-4110-7550	LICENCES & FEES	528	350	7,256	350	350			
02-2-4110-9910	CONTINGENCY	0	10,388	0	4,162	865			

Cowichan Valley Regional District
Budget Report by Cost Center



Account Code : - - - To : - - -

Function Type : Selective

		GENERAL WATER FUND 619 - BURNUM WATER SYSTEM						
		2017 ACTUAL	2017 AMEND BUDGET	2018 ACTUAL	2018 2ND AMEND BU	2019 PROVISIONAL		
Total OPERATING EXPENDITUR		39,423	50,996	51,147	76,036	51,836	0	0
4130 SERVICE OF SUPPLY								
02-2-4130-2320	LEGAL SERVICES	2,318	1,000	0	1,000	1,000		
02-2-4130-2330	CONSULTANTS	0	0	0	4,000	4,000		
Total SERVICE OF SUPPLY		2,318	1,000	0	5,000	5,000	0	0
4135 SOURCE OF SUPPLY & TREATMENT								
02-2-4135-2450	R & M - MACHINERY & EQUIPM	853	2,000	0	2,000	2,000		
02-2-4135-2650	CHLORINATION	297	1,800	396	1,800	1,800		
02-2-4135-2655	WATER ANALYSIS	1,973	3,000	1,380	3,000	3,000		
02-2-4135-5530	ELECTRICITY	5,671	5,200	8,984	5,200	6,000		
02-2-4135-5638	CONTRACT ELECTRICAL REPA	669	2,500	61	500	500		
Total SOURCE OF SUPPLY & TR		9,462	14,500	10,820	12,500	13,300	0	0
4140 TRANSMISSION & DISTRIBUTION								
02-2-4140-2620	RENTALS/MACHINERY & EQUII	1,748	1,000	963	1,000	1,000		
02-2-4140-5923	SUPPLIES	19,074	2,000	4,040	9,000	9,000		
Total TRANSMISSION & DISTRIE		20,821	3,000	5,003	10,000	10,000	0	0
8123 INTEREST/MFA OWN DEBENTURES								
02-2-8123-8232	INTEREST (CVRD)	0	2,364	0	2,364	2,364		
Total INTEREST/MFA OWN DEBE		0	2,364	0	2,364	2,364	0	0
Total OPERATING EXP		72,024	71,860	66,971	105,900	82,500		
CAPITAL REV								
4433 RECOVERY OF COSTS								
02-7-4433-0000	RECOVERY OF COSTS	0	-34,000	-50,000	-254,000	-224,000		
Total RECOVERY OF COSTS		0	-34,000	-50,000	-254,000	-224,000	0	0
4820 CONNECTION CAPITAL								
02-7-4820-0000	CONNECTION CAPITAL	0	0	0	0	-200,000		
Total CONNECTION CAPITAL		0	0	0	0	-200,000	0	0
8250 MFA FUNDING								
02-7-8250-0001	MFA FUNDING - LONG TERM	0	-262,000	0	-262,000	-262,000		
Total MFA FUNDING		0	-262,000	0	-262,000	-262,000	0	0
9009 TRANSFER FROM GAS TAX RESERVES								
02-7-9009-0000	TSF FROM GAS TAX RESERVE	0	-80,000	-74,000	-74,000	-26,000		



Account Code : - - - To : - - -

Function Type : Selective

		GENERAL WATER FUND						
		619 - BURNUM WATER SYSTEM						
		2017	2017	2018	2018	2019		
		ACTUAL	AMEND BUDGET	ACTUAL	2ND AMEND BU	PROVISIONAL		
Total TRANSFER FROM GAS TA:		0	-80,000	-74,000	-74,000	-26,000	0	0
9120 TRANSFER FROM OPERATING RESERVE								
02-7-9120-0000	TSF FROM OPERATING RESEF	-52,968	-54,000	0	0	0		
Total TRANSFER FROM OPERA1		-52,968	-54,000	0	0	0	0	0
Total CAPITAL REV		-52,968	-430,000	-124,000	-590,000	-712,000		
CAPITAL EXP								
8221 TRANSFER/GENERAL CAPITAL FUND								
02-8-8221-6111	ENGINEERING STRUCTURES	52,968	430,000	140,718	590,000	712,000		
Total TRANSFER/GENERAL CAP		52,968	430,000	140,718	590,000	712,000	0	0
Total CAPITAL EXP		52,968	430,000	140,718	590,000	712,000		
Surplus/Deficit		-5,235	0	-3,228	0	0		

**Cowichan Valley Regional District
Budget Report by Cost Center**



Account Code : - - - To : - - -

Function Type : Selective

	2017 ACTUAL	2017 AMEND BUDGET	2018 ACTUAL	2018 2ND AMEND BU	2019 PROVISIONAL
Summary Total Revenues	-77,259	-71,860	-86,917	-105,900	-82,500
Summary Total Expenses	72,024	71,860	66,971	105,900	82,500
Summary Surplus/Deficit	-5,235	0	-3,228	0	0