615 – Arbutus Ridge Water

The role of the Arbutus Ridge Water System function is to operate and maintain the Arbutus Ridge Strata Water System. Revenue sources are user fees.

ARBUTUS RIDGE WATER (615)	**PARCEL TAX REQUISITION**
PARTICIPATING AREA	**Specified Area of Electoral Area "C"**
STATUTORY LIMITATION	**Max Requisition** **Parcel Tax $ 219,683**
BYLAW # **MOST RECENT AMENDMENT DATE**	**Management Bylaw 4231** **Adopted January 27, 2021** **Amended 2022** **Proposed Amendment 2023**
TOTAL NUMBER OF PARCELS **TOTAL NUMBER OF USERS**	**646** **646**
ANNUAL COST PER PROPERTY	**Parcel tax** **User fee $ 489**

COWICHAN VALLEY REGIONAL DISTRICT

2023-2027 FINANCIAL EXPENDITURE PROGRAM

Service: Arbutus Ridge Water

Function: 615

TOTAL EXPENDITURE	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Operational Costs	$302,867	$312,107	$321,808	$329,854	$338,243	$348,544
Long Term Debt	5,146	5,146	5,146	5,146	5,146	5,146
Short Term Debt						
Capital	50,000	8,070				50,000
Transfer to Capital Reserve						
TOTAL APPLICATION OF FUNDS	$358,013	$325,323	$326,954	$335,000	$343,389	$403,690
SOURCES OF FUNDS						
Requisition/Parcel Tax						
User Fee	308,013	317,253	326,954	335,000	343,389	353,690
Transfer from Capital Reserve	50,000	8,070				50,000
Other						
Debt Proceeds						
Surplus/(Deficit)						
TOTAL SOURCE OF FUNDS	$358,013	$325,323	$326,954	$335,000	$343,389	$403,690

2023 Debt Long Term with Principal & Interest

Borrowed	Outstanding	Maturity	P & I
Upgrades	$54,594	2031	$5,146
Total			**$5,146**

Budget Report by Cost Center

CVRD

Account Code : ??-?-????-???? **To :** ??-?-????-???? **Function Type :** Selective

GENERAL WATER FUND
615 - ARBUTUS RIDGE WATER

		2020 ACTUAL	2021 ACTUAL	2022 AMENDED BUDG	2023 PROVISIONAL
OPERATING REV					
4411 USER CHARGES					
02-1-4411-0000	USER CHARGES	-290,536	-298,185	-308,013	-317,253
	Total USER CHARGES	-290,536	-298,185	-308,013	-317,253
4433 RECOVERY OF COSTS					
02-1-4433-0000	RECOVERY OF COSTS	-36	0	0	0
	Total RECOVERY OF COSTS	-36	0	0	0
9110 SURPLUS/DEFICIT					
02-1-9110-0000	SURPLUS/DEFICIT	0	19,887	4,313	0
	Total SURPLUS/DEFICIT	0	19,887	4,313	0
9120 TRANSFER FROM OPERATING RESERVE					
02-1-9120-0000	TRANSFER FROM OPERATING	-30,000	-10,479	-4,313	0
	Total TRANSFER FROM OPERAT	-30,000	-10,479	-4,313	0
	Total OPERATING REV	-320,571	-288,777	-308,013	-317,253
OPERATING EXP					
4110 OPERATING EXPENDITURES					
02-2-4110-1301	WAGES	97,941	99,452	102,820	104,366
02-2-4110-1400	BENEFITS	27,387	27,861	31,750	32,230
02-2-4110-2131	TELEPHONE	199	199	500	500
02-2-4110-2210	ADVERTISING	0	0	100	100
02-2-4110-2320	LEGAL SERVICES	0	0	100	100
02-2-4110-2370	INSURANCE - PROPERTY	2,450	2,504	2,700	2,700
02-2-4110-2561	ALARM MONITORING	507	507	1,000	1,000
02-2-4110-4100	ALLOC - GENERAL GOVERNME	11,780	12,490	14,559	13,719
02-2-4110-4575	ALLOC - ENGINEERING	36,971	39,931	39,824	53,516
02-2-4110-4587	ALLOC - ADMINISTRATION	12,163	13,581	15,307	8,089
02-2-4110-4588	ALLOC - RETRO ADJUSTMENT	13,273	13,273	13,273	13,273
02-2-4110-5110	SUNDRY EXPENSES	0	0	100	100
02-2-4110-7550	LICENCES & FEES	250	550	250	250
02-2-4110-9910	CONTINGENCY	0	0	1,584	64
	Total OPERATING EXPENDITUR	202,920	210,347	223,867	230,007
4135 SOURCE OF SUPPLY & TREATMENT					
02-2-4135-2450	R & M - MACHINERY & EQUIPM	1,223	4,266	2,000	2,000
02-2-4135-2620	RENTALS/MACHINERY & EQUII	875	36	2,000	1,000
02-2-4135-2650	CHLORINATION	3,062	2,283	1,000	1,000
02-2-4135-2655	WATER ANALYSIS	2,014	2,619	2,000	2,000

Account Code : ??-?-????-???? **To :** ??-?-????-???? **Function Type :** Selective

GENERAL WATER FUND
615 - ARBUTUS RIDGE WATER

		2020 ACTUAL	2021 ACTUAL	2022 AMENDED BUDG	2023 PROVISIONAL
02-2-4135-5530	ELECTRICITY	64,804	57,562	47,000	58,700
02-2-4135-5630	PARTS/SUPPLIES	6,077	2,625	5,000	4,000
02-2-4135-5638	CONTRACT ELECTRICAL REPA	0	0	1,000	1,000
	Total SOURCE OF SUPPLY & TR	78,055	69,391	60,000	69,700
4140 TRANSMISSION & DISTRIBUTION					
02-2-4140-5923	SUPPLIES	0	166	0	0
	Total TRANSMISSION & DISTRIE	0	166	0	0
4145 DISTRIBUTION					
02-2-4145-2450	R & M - MACHINERY & EQUIPM	2,682	0	5,000	1,400
02-2-4145-2620	RENTALS/MACHINERY & EQUII	8,534	0	6,000	2,000
02-2-4145-5630	PARTS/SUPPLIES	10,770	6,968	8,000	9,000
	Total DISTRIBUTION	21,985	6,968	19,000	12,400
8123 INTEREST/MFA OWN DEBENTURES					
02-2-8123-8232	INTEREST (CVRD)	3,250	2,860	1,470	1,470
	Total INTEREST/MFA OWN DEBE	3,250	2,860	1,470	1,470
8133 PRINCIPAL (CVRD)					
02-2-8133-8332	PRINCIPAL (CVRD)	3,358	3,358	3,676	3,676
	Total PRINCIPAL (CVRD)	3,358	3,358	3,676	3,676
8241 TRANSFER TO CAPITAL RESERVE					
02-2-8241-0000	TSF TO CAPITAL RESERVE	30,000	0	0	0
	Total TRANSFER TO CAPITAL RE	30,000	0	0	0
	Total OPERATING EXP	339,569	293,090	308,013	317,253
CAPITAL REV					
9010 TRANSFER FROM CAPITAL RESERVE					
02-7-9010-0000	TSF FROM CAPITAL RESERVE	0	0	-50,000	-8,070
	Total TRANSFER FROM CAPITAI	0	0	-50,000	-8,070
	Total CAPITAL REV	0	0	-50,000	-8,070
CAPITAL EXP					
8221 TRANSFER/GENERAL CAPITAL FUND					
02-8-8221-6111	ENGINEERING STRUCTURES	0	0	50,000	8,070
	Total TRANSFER/GENERAL CAP	0	0	50,000	8,070
	Total CAPITAL EXP	0	0	50,000	8,070

Budget Report by Cost Center

Account Code : ??-?-????-???? **To :** ??-?-????-???? **Function Type :** Selective

GENERAL SEWER FUND
615 - ARBUTUS RIDGE WATER

	2020 ACTUAL	2021 ACTUAL	2022 AMENDED BUDG	2023 PROVISIONAL
Surplus/Deficit	**18,997**	**4,313**	**0**	**0**

Budget Report by Cost Center

CVRD

Account Code : ??-?-????-???? **To :** ??-?-????-???? **Function Type :** Selective

	2020 ACTUAL	2021 ACTUAL	2022 AMENDED BUDG	2023 PROVISIONAL
Summary Total Revenues	**-320,571**	**-288,777**	**-308,013**	**-317,253**
Summary Total Expenses	**339,569**	**293,090**	**308,013**	**317,253**
Summary Surplus/Deficit	**18,997**	**4,313**	**0**	**0**

2023 Year over Year Comparative Analysis

Function: **615 - Arbutus Ridge Water**

Requisition Change	2022 Requisition	Proposed 2023 Requisition	Requisition $ Increase (Decrease)	Requisition % Increase (Decrease)
	$0	$0	0	0.00%

			2022 $ Budget	2023 $ Budget	Requisition $ Increase (Decrease)	Requisition % Increase (Decrease)
A)	**Core Budget**					
Explanation of increase/decrease:	Increase user rates by 3% as agreed by strata		-308,013	-317,253	(9,240)	0.00%
	increase admin including wages, benefits & allocations		223,867	230,007	6,140	0.00%
	Increase supply & treatment		60,000	69,700	9,700	0.00%
	decrease distribution		19,000	12,400	(6,600)	0.00%
					0	0.00%
		Subtotal	**-5,146**	**-5,146**	**0**	**0.00%**
B)	**Prior Year One-time items**					
	Decrease transfer from Reserve (Distribution upgrades)		(50,000)	(25,000)	25,000	0.00%
	Decrease capital (distribution upgrades carry forward)		50,000	25,000	(25,000)	0.00%
					0	0.00%
		Subtotal	**0**	**0**	**0**	**0.00%**
	Max Draft 2023 Budget				**-**	**0.00%**
C)	**Other items to maintain service level**					
					0	0.00%
		Subtotal	**0**	**0**	**0**	**0.00%**
	Total Draft 2023 Budget				**-**	**0.00%**
D)	**Supplemental Items**					
1)	Capital		-		0	0.00%
	Debt		-		0	0.00%
	Reserves		-		0	0.00%
	Operating		-		0	0.00%
2)	Operating		-		0	0.00%
	Reserves		-		0	0.00%
		Subtotal	**-**	**-**	**0**	**0.00%**
	Max 2023 Requisition change if Supplemental & Other Items are Approved				**-**	**0.00%**

Notes:

1) The Operating Reserve balance at December 31, 2021 is $68,210 with $0 committed in 2022 - uncommitted balance is $68,210.

2) The Capital Reserve balance at December 31, 2021 is $157,243 with $50,000 committed in 2022 - uncommitted balance is $107,243.