812 –Cobble Hill Village Sewer

The role of the Cobble Hill Village Sewer System function is to operate and maintain a new sewer system for the village. It has capacity for growth in the community. Revenue sources include user fees and parcel tax. A grant funded infrastructure project is underway including upgrades to Twin Cedars treatment plant and Cobble Hill disposal system.

COBBLE HILL VILLAGE SEWER (812)	**PARCEL TAX REQUISITION**		**$ 83,500**
PARTICIPATING AREA	**Specified Area of Electoral Area "C"**		
STATUTORY LIMITATION	**Max Requisition Parcel Tax**	**$**	**160,000**
BYLAW #	**Management Bylaw 4232**		
MOST RECENT AMENDMENT DATE	**Adopted January 27, 2021**		
TOTAL NUMBER OF PARCELS			**167**
TOTAL NUMBER OF USERS			**166**
ANNUAL COST PER PROPERTY	**Parcel tax**	**$**	**500**
	User fee	**$**	**500**

COWICHAN VALLEY REGIONAL DISTRICT

2023-2027 FINANCIAL EXPENDITURE PROGRAM

Service: Cobble Hill Village Sewer

Function: 812

TOTAL EXPENDITURE	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**
Operational Costs	$150,021	$197,709	$169,800	$190,500	$200,500	$200,500
Long Term Debt						
Short term Debt						
Capital	90,000	624,482				
Transfer to Capital Reserve						
TOTAL APPLICATION OF FUNDS	$240,021	$822,191	$169,800	$190,500	$200,500	$200,500
SOURCES OF FUNDS						
Requisition/Parcel Tax	65,600	83,500	83,500	100,000	100,000	100,000
User Fee	84,000	85,738	85,800	90,000	100,000	100,000
Transfer from Capital Reserve		1,605				
Transfer from Gas Tax Reserve		392,877				
Other	102,789	258,471	500	500	500	500
Debt Proceeds						
Surplus/(Deficit)	(12,368)					
TOTAL SOURCE OF FUNDS	$240,021	$822,191	$169,800	$190,500	$200,500	$200,500

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

GENERAL SEWER FUND
812 - COBBLE HILL VILLAGE SEWER

		2020 ACTUAL	2021 ACTUAL	2022 AMENDED BUDG	2023 PROVISIONAL
OPERATING REV					
4411 USER CHARGES					
03-1-4411-0000	USER CHARGES	-90,400	-90,980	-90,980	-92,138
03-1-4411-1000	DISCOUNTS	6,370	7,198	6,400	6,400
	Total USER CHARGES	-84,030	-83,782	-84,580	-85,738
4433 RECOVERY OF COSTS					
03-1-4433-0000	RECOVERY OF COSTS	-36	-2,429	0	0
	Total RECOVERY OF COSTS	-36	-2,429	0	0
4810 CONNECTION CHARGES					
03-1-4810-0000	CONNECTION CHARGES	-2,337	-19,800	-20,000	-28,000
	Total CONNECTION CHARGES	-2,337	-19,800	-20,000	-28,000
7574 REQUISITION - PARCEL TAX					
03-1-7574-0000	REQUISITION - PARCEL TAX	-65,600	-65,600	-74,700	-83,500
	Total REQUISITION - PARCEL TA	-65,600	-65,600	-74,700	-83,500
7575 PARCEL TAX C.V.R.D.					
03-1-7575-0000	PARCEL TAX C.V.R.D.	-421	-416	-450	-471
	Total PARCEL TAX C.V.R.D.	-421	-416	-450	-471
9110 SURPLUS/DEFICIT					
03-1-9110-0000	SURPLUS/DEFICIT	0	11,151	3,492	0
	Total SURPLUS/DEFICIT	0	11,151	3,492	0
9120 TRANSFER FROM OPERATING RESERVE					
03-1-9120-0000	TRANSFER FROM OPERATING	0	-23,680	-3,492	0
	Total TRANSFER FROM OPERAT	0	-23,680	-3,492	0
	Total OPERATING REV	-152,424	-184,555	-179,730	-197,709
OPERATING EXP					
4210 OPERATING EXPENDITURES					
03-2-4210-1301	WAGES	71,081	71,226	89,419	96,863
03-2-4210-1400	BENEFITS	19,833	19,947	27,694	30,002
03-2-4210-2121	POSTAGE	216	224	216	216
03-2-4210-2131	TELEPHONE	2,764	1,993	2,764	2,764
03-2-4210-2370	INSURANCE - PROPERTY	3,009	3,099	3,099	3,229
03-2-4210-2400	ALARM MAINTENANCE	264	264	500	500
03-2-4210-2561	ALARM MONITORING	231	231	0	0
03-2-4210-4100	ALLOC - GENERAL GOVERNME	6,782	7,461	7,840	9,062
03-2-4210-4575	ALLOC - ENGINEERING	9,342	10,090	10,186	13,771

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

GENERAL SEWER FUND
812 - COBBLE HILL VILLAGE SEWER

		2020 ACTUAL	2021 ACTUAL	2022 AMENDED BUDG	2023 PROVISIONAL
03-2-4210-4587	ALLOC - ADMINISTRATION	3,074	3,432	3,915	2,082
03-2-4210-4588	ALLOC - RETRO ADJUSTMENT	723	723	723	723
03-2-4210-5110	SUNDRY EXPENSES	148	24	148	0
03-2-4210-7550	LICENCES & FEES	697	797	697	697
03-2-4210-9910	CONTINGENCY	0	0	229	0
	Total OPERATING EXPENDITUR	118,164	119,511	147,430	159,909
4215 SERVICE OF SUPPLY-SEWER					
03-2-4215-2330	CONSULTANTS	0	16,785	0	0
	Total SERVICE OF SUPPLY-SEW	0	16,785	0	0
4220 SEWAGE COLLECTION SYSTEMS					
03-2-4220-2620	RENTALS/MACHINERY & EQUII	0	1,137	0	0
03-2-4220-5923	SUPPLIES	857	3,224	500	100
	Total SEWAGE COLLECTION SY	857	4,361	500	100
4240 SEWAGE TREATMENT & PUMPING					
03-2-4240-2316	LABORATORY TESTING	9,162	6,048	7,000	6,000
03-2-4240-2445	SLUDGE DISPOSAL	7,698	7,951	8,000	8,000
03-2-4240-2450	R & M - MACHINERY & EQUIPM	959	1,496	500	500
03-2-4240-2620	RENTALS/MACHINERY & EQUII	3,065	1,441	3,000	1,500
03-2-4240-2623	UV SYSTEM	0	0	500	0
03-2-4240-5510	WATER	900	1,275	500	500
03-2-4240-5530	ELECTRICITY	23,558	23,918	15,000	24,400
03-2-4240-5630	PARTS/SUPPLIES	2,883	12,315	2,500	2,500
03-2-4240-5638	CONTRACT ELECTRICAL REPA	313	0	500	0
03-2-4240-5923	SUPPLIES	1,395	601	1,000	1,000
	Total SEWAGE TREATMENT & P	49,933	55,043	38,500	44,400
4260 DISPOSAL FIELD/FORCEMAIN					
03-2-4260-2450	R & M - MACHINERY & EQUIPM	0	0	100	100
03-2-4260-2620	RENTALS/MACHINERY & EQUII	1,588	0	100	100
03-2-4260-5630	PARTS/SUPPLIES	33	0	100	100
	Total DISPOSAL FIELD/FORCEM	1,621	0	300	300
9900 INTERNAL RECOVERIES					
03-2-9900-4201	ALLOC - COMMUNITY PARKS	-7,000	-7,000	-7,000	-7,000
	Total INTERNAL RECOVERIES	-7,000	-7,000	-7,000	-7,000
	Total OPERATING EXP	163,575	188,701	179,730	197,709
CAPITAL REV					
2000 GRANTS					

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

GENERAL SEWER FUND
812 - COBBLE HILL VILLAGE SEWER

		2020 ACTUAL	2021 ACTUAL	2022 AMENDED BUDG	2023 PROVISIONAL
03-7-2000-2121	PROVINCIAL CONDITIONAL	-963,939	-68,071	0	0
	Total GRANTS	-963,939	-68,071	0	0
4810 CONNECTION CHARGES					
03-7-4810-0000	CONNECTION CHARGES	0	0	-230,000	-230,000
	Total CONNECTION CHARGES	0	0	-230,000	-230,000
9009 TRANSFER FROM GAS TAX RESERVE					
03-7-9009-0000	TSF FROM GAS TAX RESERVE	0	0	-69,000	-392,877
	Total TRANSFER FROM GAS TA	0	0	-69,000	-392,877
9010 TRANSFER FROM CAPITAL RESERVE					
03-7-9010-0000	TSF FROM CAPITAL RESERVE	0	0	-1,605	-1,605
	Total TRANSFER FROM CAPITAI	0	0	-1,605	-1,605
	Total CAPITAL REV	-963,939	-68,071	-300,605	-624,482
CAPITAL EXP					
8221 TRANSFER/GENERAL CAPITAL FUND					
03-8-8221-6111	ENGINEERING STRUCTURES	963,939	67,417	300,605	624,482
	Total TRANSFER/GENERAL CAP	963,939	67,417	300,605	624,482
	Total CAPITAL EXP	963,939	67,417	300,605	624,482
	Surplus/Deficit	**11,151**	**3,492**	**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	**-152,424**	**-184,555**	**-179,730**	**-197,709**
Summary Total Expenses	**163,575**	**188,701**	**179,730**	**197,709**
Summary Surplus/Deficit	**11,151**	**3,492**	**0**	**0**

2023 Year over Year Comparative Analysis

Function: **812 - Cobble Hill Village Sewer**

Requisition Change			2022 Requisition	Proposed 2023 Requisition			Requisition $ Increase (Decrease)	Requisition % Increase (Decrease)
			$74,700	$83,500			8,800	11.78%
A)	**Core Budget**				**2022 $ Budget**	**2023 $ Budget**	**Requisition $ Increase (Decrease)**	**Requisition % Increase (Decrease)**
Explanation of increase/decrease:	increase revenue from connection charges				-20,000	-28,000	(8,000)	(10.71%)
	Increase in revenue from user fees due to more homes in service area				-84,580	-85,738	(1,158)	(1.55%)
	incease parcel charge				-450	-471	(21)	(0.03%)
	Increase admin, wages, benefits and allocations				147,430	159,909	12,479	16.71%
	decrease sewer collection supplies				500	100	(400)	(0.54%)
	increase sewer treatment and pumping				38,500	44,400	5,900	7.90%
							0	0.00%
				Subtotal	**81,400**	**90,200**	**8,800**	**11.78%**
B)	**Prior Year One-time items**							
							0	0.00%
				Subtotal	**0**	**0**	**0**	**0.00%**
	Max Draft 2023 Budget						**8,800**	**11.78%**
C)	**Other items to maintain service level**							
							0	0.00%
				Subtotal	**0**	**0**	**0**	**0.00%**
	Total Draft 2023 Budget						**8,800**	**11.78%**
D)	**Supplemental Items**							
1)	**Cobble Hill Village Sewer Collection expansion**	Capital			-	360,000	360,000	481.93%
		Gas Tax			-	(360,000)	(360,000)	(481.93%)
		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						**8,800**	**11.78%**

Notes:

1) The Operating Reserve balance at December 31, 2021 is $21,712 with $0 committed in 2022 - uncommitted balance is $21,712.

2) The Capital Reserve balance at December 31, 2021 is $0 with $0 committed in 2022 - uncommitted balance is $0.