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**		**$ 85,000**
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**		
	Proposed Amemdment 2024		
TOTAL NUMBER OF PARCELS			**170**
TOTAL NUMBER OF USERS			**166**
ANNUAL COST PER PROPERTY	**Parcel tax**	**$**	**500**
	User fee	**$**	**500**

COWICHAN VALLEY REGIONAL DISTRICT

2024-2028 FINANCIAL EXPENDITURE PROGRAM

Service: Cobble Hill Village Sewer

Function: 812

TOTAL EXPENDITURE	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**
Operational Costs	$197,709	$206,500	$195,500	$200,500	$200,500	$200,500
Long Term Debt						
Short term Debt						
Capital	624,482	624,462				
Transfer to Capital Reserve						
TOTAL APPLICATION OF FUNDS	$822,191	$830,962	$195,500	$200,500	$200,500	$200,500
SOURCES OF FUNDS						
Requisition/Parcel Tax	83,500	85,000	100,000	100,000	100,000	100,000
User Fee	85,738	93,000	95,000	100,000	100,000	100,000
Transfer from Capital Reserve	1,605	1,605				
Transfer from Gas Tax Reserve	392,877	392,877				
Other	258,471	258,500	500	500	500	500
Debt Proceeds						
Surplus/(Deficit)						
TOTAL SOURCE OF FUNDS	$822,191	$830,982	$195,500	$200,500	$200,500	$200,500

Budget Report by Cost Center

CVRD

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

GENERAL SEWER FUND
812 - COBBLE HILL VILLAGE SEWER

		2021 ACTUAL	2022 ACTUAL	2023 AMENDED BUDG	2024 DRAFT BUDGET
OPERATING REV					
4411 USER CHARGES					
03-1-4411-0000	USER CHARGES	-90,980	-92,194	-92,138	-100,000
03-1-4411-1000	DISCOUNTS	7,198	7,092	6,400	7,000
	Total USER CHARGES	-83,782	-85,102	-85,738	-93,000
4433 RECOVERY OF COSTS					
03-1-4433-0000	RECOVERY OF COSTS	-2,429	-252	0	0
	Total RECOVERY OF COSTS	-2,429	-252	0	0
4810 CONNECTION CHARGES					
03-1-4810-0000	CONNECTION CHARGES	-19,800	-2,300	-28,000	-28,000
	Total CONNECTION CHARGES	-19,800	-2,300	-28,000	-28,000
7574 REQUISITION - PARCEL TAX					
03-1-7574-0000	REQUISITION - PARCEL TAX	-65,600	-74,700	-83,500	-85,000
	Total REQUISITION - PARCEL TA	-65,600	-74,700	-83,500	-85,000
7575 PARCEL TAX C.V.R.D.					
03-1-7575-0000	PARCEL TAX C.V.R.D.	-416	-471	-471	-500
	Total PARCEL TAX C.V.R.D.	-416	-471	-471	-500
9110 SURPLUS/DEFICIT					
03-1-9110-0000	SURPLUS/DEFICIT	11,151	3,492	44,526	0
	Total SURPLUS/DEFICIT	11,151	3,492	44,526	0
9120 TRANSFER FROM OPERATING RESERVE					
03-1-9120-0000	TRANSFER FROM OPERATING	-23,680	-3,492	-44,526	0
	Total TRANSFER FROM OPERAT	-23,680	-3,492	-44,526	0
	Total OPERATING REV	-184,555	-162,825	-197,709	-206,500
OPERATING EXP					
4210 OPERATING EXPENDITURES					
03-2-4210-1301	WAGES	71,226	89,419	96,863	99,580
03-2-4210-1400	BENEFITS	19,947	27,694	30,002	30,844
03-2-4210-2121	POSTAGE	224	225	216	225
03-2-4210-2131	TELEPHONE	1,993	1,910	2,764	2,000
03-2-4210-2370	INSURANCE - PROPERTY	3,099	3,221	3,229	3,229
03-2-4210-2400	ALARM MAINTENANCE	264	264	500	500
03-2-4210-2561	ALARM MONITORING	231	154	0	0
03-2-4210-4100	ALLOC - GENERAL GOVERNME	7,461	7,840	9,062	9,976
03-2-4210-4575	ALLOC - ENGINEERING	10,090	10,186	13,771	15,685

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

GENERAL SEWER FUND
812 - COBBLE HILL VILLAGE SEWER

		2021 ACTUAL	2022 ACTUAL	2023 AMENDED BUDG	2024 DRAFT BUDGET
03-2-4210-4587	ALLOC - ADMINISTRATION	3,432	3,915	2,082	1,172
03-2-4210-4588	ALLOC - RETRO ADJUSTMENT	723	723	723	723
03-2-4210-5110	SUNDRY EXPENSES	24	3	0	0
03-2-4210-7550	LICENCES & FEES	797	702	697	697
03-2-4210-9910	CONTINGENCY	0	0	0	69
	Total OPERATING EXPENDITUR	119,511	146,257	159,909	164,700
4215 SERVICE OF SUPPLY-SEWER					
03-2-4215-2330	CONSULTANTS	16,785	300	0	0
	Total SERVICE OF SUPPLY-SEW	16,785	300	0	0
4220 SEWAGE COLLECTION SYSTEMS					
03-2-4220-2620	RENTALS/MACHINERY & EQUII	1,137	225	0	500
03-2-4220-5923	SUPPLIES	3,224	2,092	100	300
	Total SEWAGE COLLECTION SY	4,361	2,317	100	800
4240 SEWAGE TREATMENT & PUMPING					
03-2-4240-2316	LABORATORY TESTING	6,048	6,860	6,000	6,000
03-2-4240-2445	SLUDGE DISPOSAL	7,951	24,319	8,000	12,000
03-2-4240-2450	R & M - MACHINERY & EQUIPM	1,496	191	500	600
03-2-4240-2620	RENTALS/MACHINERY & EQUII	1,441	3,179	1,500	3,000
03-2-4240-5510	WATER	1,275	1,230	500	500
03-2-4240-5530	ELECTRICITY	23,918	20,265	24,400	22,200
03-2-4240-5630	PARTS/SUPPLIES	12,315	4,715	2,500	2,400
03-2-4240-5923	SUPPLIES	601	4,719	1,000	1,000
	Total SEWAGE TREATMENT & P	55,043	65,478	44,400	47,700
4260 DISPOSAL FIELD/FORCEMAIN					
03-2-4260-2450	R & M - MACHINERY & EQUIPM	0	0	100	100
03-2-4260-2620	RENTALS/MACHINERY & EQUII	0	0	100	100
03-2-4260-5630	PARTS/SUPPLIES	0	0	100	100
	Total DISPOSAL FIELD/FORCEM	0	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	188,701	207,351	197,709	206,500
CAPITAL REV					
2000 GRANTS					
03-7-2000-2121	PROVINCIAL CONDITIONAL	-68,071	0	0	0
	Total GRANTS	-68,071	0	0	0

Budget Report by Cost Center

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

GENERAL SEWER FUND
812 - COBBLE HILL VILLAGE SEWER

		2021 ACTUAL	2022 ACTUAL	2023 AMENDED BUDG	2024 DRAFT BUDGET
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	-36,123	-392,877	-392,877
	Total TRANSFER FROM GAS TA	0	-36,123	-392,877	-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	-68,071	-36,123	-624,482	-624,482
CAPITAL EXP					
8221 TRANSFER/GENERAL CAPITAL FUND					
03-8-8221-6111	ENGINEERING STRUCTURES	67,417	36,123	624,482	624,482
	Total TRANSFER/GENERAL CAP	67,417	36,123	624,482	624,482
	Total CAPITAL EXP	67,417	36,123	624,482	624,482
	Surplus/Deficit	**3,492**	**44,526**	**0**	**0**

Budget Report by Cost Center

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

	2021 ACTUAL	2022 ACTUAL	2023 AMENDED BUDG	2024 DRAFT BUDGET
Summary Total Revenues	**0**	**0**	**0**	**0**
Summary Total Expenses	**0**	**0**	**0**	**0**
Summary Surplus/Deficit	**3,492**	**44,526**	**0**	**0**

2024 Year over Year Comparative Analysis

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

Requisition Change	2023 Requisition	Proposed 2024 Requisition			Requisition $ Increase (Decrease)	Requisition % Increase (Decrease)
	$83,500	$85,000			1,500	1.80%
A) Core Budget			**2023 $ Budget**	**2024 $ Budget**	**Requisition $ Increase (Decrease)**	**Requisition % Increase (Decrease)**
Explanation of increase/decrease:					0	0.00%
					0	0.00%
Increase in user fees due to more customers			-85,738	-93,000	(7,262)	(8.70%)
Minor increase in CVRD parcel tax			-471	-500	(29)	(0.03%)
increase in administrative operational expenses			159,909	164,700	4,791	5.74%
Increase collection systems			100	800	700	0.84%
Decrease in treatment and pumping			44,400	47,700	3,300	3.95%
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
		Subtotal	**118,200**	**119,700**	**1,500**	**1.80%**
B) Prior Year One-time items						
Ongoing collection system capital upgrade			624,482	624,482	0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
		Subtotal	**624,482**	**624,482**	**0**	**0.00%**
Max Draft 2024 Budget					**1,500**	**1.80%**
C) Other items to maintain service level						
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%

		Subtotal	**0**	**0**	**0**	**0.00%**
Total Draft 2024 Budget					**1,500**	**1.80%**
D) Supplemental Items						
1) Sewer collection system expansion	Capital		-	100,000	100,000	119.76%
	Debt		-		0	0.00%
	Reserves		-		0	0.00%
	Gas Tax		-	(100,000)	(100,000)	(119.76%)
	Other		-		0	0.00%
	Operating		-		0	0.00%
2)	Operating		-		0	0.00%
	Reserves		-		0	0.00%
	Other		-		0	0.00%
		Subtotal	**-**	**-**	**0**	**0.00%**
Max 2024 Requisition change if Supplemental & Other Items are Approved					**1,500**	**1.80%**

Notes:

1) The Operating Reserve balance at December 31, 2022 is $4,312 with $0 committed in 2023 - uncommitted balance is $4,312.

2) The Capital Reserve balance at December 31, 2022 is $ with $ committed in 2023 - uncommitted balance is $.