813 – Mill Springs Sewer

The role of the Mill Springs Sewer System function is to operate and maintain a sewer system in Area A. Source of revenue is user fees and parcel tax. This sewer system will be integrated as part of the proposed Mill Bay Sewer System in 2022/2023.

MILL SPRINGS SEWER (813)	**PARCEL CHARGES**		**$ 121,693**
PARTICIPATING AREA	**Specified Area of Electoral Area "A"**		
STATUTORY LIMITATION	**Max Requisition**		**$137,000**
	Parcel Tax		
BYLAW #	**Management Bylaw 4232**		
MOST RECENT AMENDMENT DATE	**Adopted January 27, 2021**		
	Proposed Amemdment 2024		
TOTAL NUMBER OF PARCELS			**299**
TOTAL NUMBER OF USERS			**296**
ANNUAL COST PER PROPERTY	**Parcel tax**	**$**	**407**
	User fee	**$**	**376**

COWICHAN VALLEY REGIONAL DISTRICT

2024-2028 FINANCIAL EXPENDITURE PROGRAM

Service: Mill Springs Sewer

Function: 813

TOTAL EXPENDITURE	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**
Operational Costs	$240,896	$256,693	$231,693	$270,000	$270,000	**$290,000**
Long Term Debt						
Short Term Debt						
Capital	581,943	581,943	500,000			
Transfer to Feasibility Studies						
Transfer to Capital Reserve						
TOTAL APPLICATION OF FUNDS	$240,896	$838,636	$731,693	$270,000	$270,000	$290,000
SOURCES OF FUNDS						
Requisition/Parcel Tax	109,600	121,693	121,693	150,000	150,000	160,000
User Fee	101,296	105,000	110,000	120,000	120,000	130,000
Transfer from Capital Reserve						
Transfer from Operating Reserve	81,943	81,943				
Other	530,000	530,000	500,000			
Debt Proceeds						
Surplus/(Deficit)						
TOTAL SOURCE OF FUNDS	$822,839	$838,636	$731,693	$270,000	$270,000	$290,000

Budget Report by Cost Center

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

GENERAL SEWER FUND
813 - MILL SPRINGS SEWER

		2021 ACTUAL	2022 ACTUAL	2023 AMENDED BUDG	2024 DRAFT BUDGET
OPERATING REV					
4411 USER CHARGES					
03-1-4411-0000	USER CHARGES	-99,263	-98,888	-111,296	-115,000
03-1-4411-1000	DISCOUNTS	7,878	7,539	10,000	10,000
	Total USER CHARGES	-91,385	-91,349	-101,296	-105,000
4433 RECOVERY OF COSTS					
03-1-4433-0000	RECOVERY OF COSTS	0	0	0	-30,000
	Total RECOVERY OF COSTS	0	0	0	-30,000
4810 CONNECTION CHARGES					
03-1-4810-0000	CONNECTION CHARGES	-11,000	-300	-30,000	-10,000
	Total CONNECTION CHARGES	-11,000	-300	-30,000	-10,000
7574 REQUISITION - PARCEL TAX					
03-1-7574-0000	REQUISITION - PARCEL TAX	-109,600	-109,600	-109,600	-121,693
	Total REQUISITION - PARCEL TA	-109,600	-109,600	-109,600	-121,693
9110 SURPLUS/DEFICIT					
03-1-9110-0000	SURPLUS/DEFICIT	0	7,267	46,154	0
	Total SURPLUS/DEFICIT	0	7,267	46,154	0
9120 TRANSFER FROM OPERATING RESERVE					
03-1-9120-0000	TRANSFER FROM OPERATING	0	-7,267	-46,154	0
	Total TRANSFER FROM OPERAT	0	-7,267	-46,154	0
	Total OPERATING REV	-211,985	-201,249	-240,896	-266,693
OPERATING EXP					
4210 OPERATING EXPENDITURES					
03-2-4210-1301	WAGES	67,842	92,187	106,403	112,285
03-2-4210-1400	BENEFITS	19,001	28,531	32,939	34,758
03-2-4210-2121	POSTAGE	330	336	330	330
03-2-4210-2131	TELEPHONE	2,270	2,301	1,428	1,428
03-2-4210-2320	LEGAL SERVICES	341	0	0	0
03-2-4210-2370	INSURANCE - PROPERTY	4,234	4,365	4,583	4,583
03-2-4210-2400	ALARM MAINTENANCE	336	336	500	500
03-2-4210-2561	ALARM MONITORING	231	154	0	0
03-2-4210-4100	ALLOC - GENERAL GOVERNME	8,297	8,540	11,461	11,943
03-2-4210-4575	ALLOC - ENGINEERING	16,551	16,506	22,182	27,850
03-2-4210-4587	ALLOC - ADMINISTRATION	5,629	6,345	3,353	2,071
03-2-4210-5110	SUNDRY EXPENSES	81	26	100	100

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

GENERAL SEWER FUND
813 - MILL SPRINGS SEWER

		2021 ACTUAL	2022 ACTUAL	2023 AMENDED BUDG	2024 DRAFT BUDGET
03-2-4210-7550	LICENCES & FEES	455	455	500	500
03-2-4210-9910	CONTINGENCY	0	0	175	145
	Total OPERATING EXPENDITUR	125,598	160,082	183,954	196,493
4215 SERVICE OF SUPPLY-SEWER					
03-2-4215-2320	LEGAL SERVICES	0	2,663	500	1,000
03-2-4215-2330	CONSULTANTS	0	4,462	2	0
	Total SERVICE OF SUPPLY-SEW	0	7,125	502	1,000
4220 SEWAGE COLLECTION SYSTEMS					
03-2-4220-2620	RENTALS/MACHINERY & EQUII	1,586	0	500	500
03-2-4220-5923	SUPPLIES	4,815	8,344	1,500	1,500
	Total SEWAGE COLLECTION SY	6,402	8,344	2,000	2,000
4240 SEWAGE TREATMENT & PUMPING					
03-2-4240-2316	LABORATORY TESTING	1,615	7,130	2,400	2,400
03-2-4240-2445	SLUDGE DISPOSAL	31,930	8,456	5,000	9,000
03-2-4240-2450	R & M - MACHINERY & EQUIPM	2,889	191	2,000	2,000
03-2-4240-2620	RENTALS/MACHINERY & EQUII	5,164	3,935	4,000	4,000
03-2-4240-5510	WATER	3,651	853	800	800
03-2-4240-5530	ELECTRICITY	24,837	32,565	27,000	28,000
03-2-4240-5630	PARTS/SUPPLIES	35,424	18,721	12,000	20,000
	Total SEWAGE TREATMENT & P	105,510	71,851	53,200	66,200
4260 DISPOSAL FIELD/FORCEMAIN					
03-2-4260-2450	R & M - MACHINERY & EQUIPM	0	0	1,240	1,000
	Total DISPOSAL FIELD/FORCEM	0	0	1,240	1,000
	Total OPERATING EXP	237,509	247,403	240,896	266,693
CAPITAL REV					
4810 CONNECTION CHARGES					
03-7-4810-0000	CONNECTION CHARGES	0	0	-500,000	-500,000
	Total CONNECTION CHARGES	0	0	-500,000	-500,000
9110 SURPLUS/DEFICIT					
03-7-9110-0000	SURPLUS/DEFICIT	0	18,257	0	0
	Total SURPLUS/DEFICIT	0	18,257	0	0
9120 TRANSFER FROM OPERATING RESERVE					
03-7-9120-0000	TRANSFER FROM OPERATING	0	-30,260	-81,943	-81,943
	Total TRANSFER FROM OPERAT	0	-30,260	-81,943	-81,943

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

GENERAL SEWER FUND
813 - MILL SPRINGS SEWER

		2021 ACTUAL	2022 ACTUAL	2023 AMENDED BUDG	2024 DRAFT BUDGET
	Total CAPITAL REV	0	-12,003	-581,943	-581,943
CAPITAL EXP					
8221 TRANSFER/GENERAL CAPITAL FUND					
03-8-8221-6111	ENGINEERING STRUCTURES	0	12,003	581,943	581,943
	Total TRANSFER/GENERAL CAP	0	12,003	581,943	581,943
	Total CAPITAL EXP	0	12,003	581,943	581,943
	Surplus/Deficit	**25,524**	**46,154**	**0**	**0**

Budget Report by Cost Center

CVRD

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	**25,524**	**46,154**	**0**	**0**

2024 Year over Year Comparative Analysis

Function: **813 - Mill Springs Sewer**

Requisition Change	2023 Requisition	Proposed 2024 Requisition			Requisition $ Increase (Decrease)	Requisition % Increase (Decrease)
	$109,600	$121,693			12,093	11.03%
A) Core Budget			**2023 $ Budget**	**2024 $ Budget**	**Requisition $ Increase (Decrease)**	**Requisition % Increase (Decrease)**
Explanation of increase/decrease:					0	0.00%
	Increase in parcel tax requisition due to more customers		-109,600	-121,693	(12,093)	(11.03%)
	Increase in user fees due to more customers		-101,296	-105,000	(3,704)	(3.38%)
	Increase in connection fees		-30,000	-10,000	20,000	18.25%
	Increase in administrative operational expenses		183,954	196,493	12,539	11.44%
	Increase in service of supply		502	1,000	498	0.45%
	Increase in sewage treatment and pumping		53,200	66,200	13,000	11.86%
	Decrease is disposal field		1,240	1,000	(240)	(0.22%)
	Recovery of costs		0	-30,000	(30,000)	(27.37%)
					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	**-2,000**	**-2,000**	**0**	**0.00%**
B) Prior Year One-time items						
	Ongoing capital wastewater collection system		581,943	581,943	0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
		Subtotal	**581,943**	**581,943**	**0**	**0.00%**
Max Draft 2024 Budget					**-**	**0.00%**
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					**-**	**0.00%**
D) Supplemental Items						
Upgrade Mill Springs Collection System	Capital		-	388,667	388,667	354.62%
Funded by CWF 2.0	Debt		-		0	0.00%
	Reserves		-		0	0.00%
	Gas Tax		-	(388,667)	(388,667)	(354.62%)
	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					**-**	**0.00%**

Notes:

1) The Operating Reserve balance at December 31, 2022 is $81,019 with $81,943 committed in 2023 - uncommitted balance is $-924.

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