820 – Eagle Heights Sewer

The role of the Eagle Heights Sewer System function is to operate and maintain a sewer collection system in Area E. Revenue sources include user fees & connection costs.

EAGLE HEIGHTS SEWER (820)	**PARCEL TAX REQUISITION**		
PARTICIPATING AREA	**Specified Area of Electoral Areas "D" & "E"**		
STATUTORY LIMITATION	**Max Requisition**		
	Parcel Tax	**$ 200,000**	
BYLAW #	**Management Bylaw 4232**		
MOST RECENT AMENDMENT DATE	**Adopted January 27, 2021**		
	Proposed Amemdment 2024		
TOTAL NUMBER OF PARCELS			
TOTAL NUMBER OF USERS		**690**	
ANNUAL COST PER PROPERTY	**Parcel tax**		
	User fee	**$ 600**	**proposed 2024**

COWICHAN VALLEY REGIONAL DISTRICT

2024-2028 FINANCIAL EXPENDITURE PROGRAM

Service: Eagle Heights Sewer

Function: 820

TOTAL EXPENDITURE	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**
Operational Costs	$364,838	$378,702	$366,453	$368,453	$368,453	$368,453
Long Term Debt				150,000	150,000	150,000
Short Term Debt						
Capital	238,328	238,328	100,000	100,000	100,000	100,000
Third Party Capital	120,000	120,000	30,000	30,000	30,000	30,000
Transfer to Capital Reserve		22,000	22,000			
Transfer to Forcemain Reserve	5,547	5,547	5,547	5,547	5,547	5,547
TOTAL APPLICATION OF FUNDS	$728,713	$764,577	$524,000	$654,000	$654,000	$654,000
SOURCES OF FUNDS						
Requisition/Parcel Tax						
User Fee	338,136	374,000	374,000	500,000	500,000	500,000
Transfer from Capital Reserve	358,328	358,328	120,000	130,000	130,000	130,000
Transfer from Gas Tax Reserve	2,249					
Other	30,000	32,249	30,000	24,000	24,000	24,000
Debt Proceeds						
Surplus/(Deficit)						
TOTAL SOURCE OF FUNDS	$728,713	$764,577	$524,000	$654,000	$654,000	$654,000

Budget Report by Cost Center

CVRD

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

GENERAL SEWER FUND
820 - EAGLE HEIGHTS SEWER

		2021 ACTUAL	2022 ACTUAL	2023 AMENDED BUDG	2024 DRAFT BUDGET
OPERATING REV					
4411 USER CHARGES					
03-1-4411-0000	USER CHARGES	-344,416	-348,806	-363,136	-414,000
03-1-4411-1000	DISCOUNTS	25,422	24,905	25,000	40,000
	Total USER CHARGES	-318,994	-323,901	-338,136	-374,000
4433 RECOVERY OF COSTS					
03-1-4433-0000	RECOVERY OF COSTS	-3,343	0	0	0
	Total RECOVERY OF COSTS	-3,343	0	0	0
4810 CONNECTION CHARGES					
03-1-4810-0000	CONNECTION CHARGES	-43,500	-12,200	-30,000	-30,000
	Total CONNECTION CHARGES	-43,500	-12,200	-30,000	-30,000
5001 APPORTIONED FORCE MAIN MAINT.					
03-1-5001-0000	APPORTIONED FORCE MAIN M	-1,854	-2,006	0	0
	Total APPORTIONED FORCE MA	-1,854	-2,006	0	0
9009 TRANSFER FROM GAS TAX RESERVE					
03-1-9009-0000	TSF FROM GAS TAX RESERVE	0	-5,251	-2,249	-2,249
	Total TRANSFER FROM GAS TA	0	-5,251	-2,249	-2,249
9010 TRANSFER FROM CAPITAL RESERVE					
03-1-9010-0000	TSF FROM CAPITAL RESERVE	-46,029	-6,420	-120,000	-120,000
	Total TRANSFER FROM CAPITAI	-46,029	-6,420	-120,000	-120,000
9110 SURPLUS/DEFICIT					
03-1-9110-0000	SURPLUS/DEFICIT	0	7,806	18,884	0
	Total SURPLUS/DEFICIT	0	7,806	18,884	0
9120 TRANSFER FROM OPERATING RESERVE					
03-1-9120-0000	TRANSFER FROM OPERATING	-63,677	0	0	0
	Total TRANSFER FROM OPERAT	-63,677	0	0	0
	Total OPERATING REV	-477,398	-341,973	-471,501	-526,249
OPERATING EXP					
4210 OPERATING EXPENDITURES					
03-2-4210-1301	WAGES	80,667	92,944	93,755	93,685
03-2-4210-1400	BENEFITS	22,600	28,699	30,073	28,931
03-2-4210-2121	POSTAGE	777	757	780	780
03-2-4210-2131	TELEPHONE	1,574	1,790	1,200	1,200
03-2-4210-2370	INSURANCE - PROPERTY	714	751	800	800

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

GENERAL SEWER FUND
820 - EAGLE HEIGHTS SEWER

		2021 ACTUAL	2022 ACTUAL	2023 AMENDED BUDG	2024 DRAFT BUDGET
03-2-4210-2372	INSURANCE DEDUCTIBLES	0	0	1	1
03-2-4210-2480	MINOR CAPITAL	127,363	5,251	8,865	10,000
03-2-4210-2561	ALARM MONITORING	555	478	1,000	1,000
03-2-4210-4100	ALLOC - GENERAL GOVERNME	17,678	14,471	23,376	17,319
03-2-4210-4575	ALLOC - ENGINEERING	36,731	36,633	49,228	55,407
03-2-4210-4587	ALLOC - ADMINISTRATION	12,492	14,081	7,441	4,140
03-2-4210-4588	ALLOC - RETRO ADJUSTMENT	5,136	5,136	5,136	5,136
03-2-4210-5110	SUNDRY EXPENSES	80	3	500	500
03-2-4210-7550	LICENCES & FEES	3,629	4,741	4,000	4,000
03-2-4210-9910	CONTINGENCY	0	0	1,639	643
	Total OPERATING EXPENDITUR	309,996	205,735	227,794	223,542
4215 SERVICE OF SUPPLY-SEWER					
03-2-4215-2320	LEGAL SERVICES	0	0	1,000	3,000
03-2-4215-2330	CONSULTANTS	280	0	1,000	1,000
03-2-4215-2338	CONTRACT FOR SERVICES	0	0	500	500
	Total SERVICE OF SUPPLY-SEW	280	0	2,500	4,500
4220 SEWAGE COLLECTION SYSTEMS					
03-2-4220-2450	R & M - MACHINERY & EQUIPM	1,906	6,155	6,000	6,000
03-2-4220-2620	RENTALS/MACHINERY & EQUII	1,370	13,197	10,000	10,000
03-2-4220-5530	ELECTRICITY	3,930	3,272	6,500	6,500
03-2-4220-5638	CONTRACT ELECTRICAL REPA	0	7,284	500	7,000
03-2-4220-5923	SUPPLIES	2,220	9,777	5,500	9,000
	Total SEWAGE COLLECTION SY	9,426	39,685	28,500	38,500
4240 SEWAGE TREATMENT & PUMPING					
03-2-4240-2445	SLUDGE DISPOSAL	14,099	8,398	12,000	12,000
03-2-4240-2563	SEWER LAGOON UPGRADE	49,415	0	0	0
03-2-4240-5510	WATER	431	1,016	160	160
03-2-4240-5525	LAGOON-USER FEE	39,003	94,859	70,000	90,000
03-2-4240-5923	SUPPLIES	10,976	4,744	5,000	10,000
	Total SEWAGE TREATMENT & P	113,925	109,017	87,160	112,160
8222 CONTRIBUTION TO THIRD PARTY CAPITAL					
03-2-8222-0000	CONTRIBUTION TO THIRD PAR	46,029	6,420	120,000	120,000
	Total CONTRIBUTION TO THIRD	46,029	6,420	120,000	120,000
8226 TRANSFER TO FORCEMAIN RESERVE FUND					
03-2-8226-0000	TRANSFER TO FORCEMAIN RE	5,547	0	5,547	5,547
	Total TRANSFER TO FORCEMAI	5,547	0	5,547	5,547
8241 TRANSFER TO CAPITAL RESERVE					

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

GENERAL SEWER FUND
820 - EAGLE HEIGHTS SEWER

		2021 ACTUAL	2022 ACTUAL	2023 AMENDED BUDG	2024 DRAFT BUDGET
03-2-8241-0000	TSF TO CAPITAL RESERVE	0	0	0	22,000
	Total TRANSFER TO CAPITAL RE	0	0	0	22,000
	Total OPERATING EXP	485,203	360,857	471,501	526,249
CAPITAL REV					
9010 TRANSFER FROM CAPITAL RESERVE					
03-7-9010-0000	TSF FROM CAPITAL RESERVE	-15,291	-96,381	-238,328	-238,328
	Total TRANSFER FROM CAPITAI	-15,291	-96,381	-238,328	-238,328
	Total CAPITAL REV	-15,291	-96,381	-238,328	-238,328
CAPITAL EXP					
8221 TRANSFER/GENERAL CAPITAL FUND					
03-8-8221-6111	ENGINEERING STRUCTURES	15,291	96,381	238,328	238,328
	Total TRANSFER/GENERAL CAP	15,291	96,381	238,328	238,328
	Total CAPITAL EXP	15,291	96,381	238,328	238,328
	Surplus/Deficit	**7,806**	**18,884**	**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	**7,806**	**18,884**	**0**	**0**

2024 Year over Year Comparative Analysis

Function: **820 - Eagle Heights Sewer**

Requisition Change	2023 Requisition	Proposed 2024 Requisition			Requisition $ Increase (Decrease)	Requisition % Increase (Decrease)
	$0	$0			0	0.00%
A) Core Budget			**2023 $ Budget**	**2024 $ Budget**	**Requisition $ Increase (Decrease)**	**Requisition % Increase (Decrease)**
Explanation of increase/decrease:					0	0.00%
Increase user charges			-338,136	-374,000	(35,864)	0.00%
Decrease administrative operational expenses including minor capital			246,678	223,542	(23,136)	0.00%
Increase servicwe of supply			2,500	4,500	2,000	0.00%
Increase collection system			28,500	38,500	10,000	0.00%
Increase treatment and disposal including JUB operating costs			87,160	112,160	25,000	0.00%
increase transfer to reserve			0	22,000	22,000	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%
					0	0.00%
		Subtotal	**26,702**	**26,702**	**0**	**0.00%**
B) Prior Year One-time items						
Ongoing pump station upgrade capital project			238,328	238,328	0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
		Subtotal	**238,328**	**238,328**	**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**					
1)	Capital		-		0	0.00%
	Debt		-		0	0.00%
	Reserves		-		0	0.00%
	Gas Tax		-		0	0.00%
	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 $0 with $0 committed in 2023 - uncommitted balance is $0.

2) The Capital Reserve balance at December 31, 2022 is $1,016,643 with $358,328 committed in 2023 - uncommitted balance is $658,315. Forcemain Reserve = $155,550