

## 131 - Environmental Initiatives

The role of the Environmental Initiatives function is to cover expenditures related to developing, operating and maintaining environmental initiatives and programs that restore, rehabilitate and enhance the natural environment, encourage economic and social development compatible with environmental stewardship, protect the environment, and support the work of delivering initiatives and programs of the whole of the CVRD. The function is funded through requisition with substantial effort in grant acquisition to support priority programs.

### 131 - ENVIRONMENTAL INITIATIVES

### TOTAL REQUISITION

707,703

### STATUTORY LIMITATION:

### GREATER OF \$590,000 OR

0.04715 /1000 OF NET TAXABLE VALUE

1,602,306

Bylaw 3359 - December 8, 2010

### BASIS OF APPORTIONMENT:

### ASSESSMENTS TAXABLE FOR HOSPITAL PURPOSES FOR ALL AREAS

PARTICIPATING AREAS:	FIGURES USED FOR		MEMBERS	PRIOR	TOTAL
		APPORTIONMENT	SHARE	YEAR ADJ	
CITY OF DUNCAN	1,350,824,159	173,541,678	31,751	3	31,754
DISTRICT OF NORTH COWICHAN	11,062,780,591	1,276,231,116	233,496	(43)	233,453
TOWN OF LADYSMITH	3,032,937,946	332,316,734	60,800	70	60,870
TOWN OF LAKE COWICHAN	1,147,538,050	121,837,590	22,291	27	22,318
				-	
ELECTORAL AREA A	2,322,039,014	251,745,251	46,059	(8)	46,051
ELECTORAL AREA B	4,321,266,341	458,224,452	83,836	(22)	83,813
ELECTORAL AREA C	2,240,780,073	245,660,000	44,945	4	44,950
ELECTORAL AREA D	1,445,048,545	162,332,221	29,700	(19)	29,681
ELECTORAL AREA E	1,557,090,857	194,669,123	35,616	(10)	35,606
ELECTORAL AREA F	1,129,594,765	149,822,482	27,411	3	27,414
ELECTORAL AREA G	1,403,893,963	153,732,836	28,127	0	28,127
ELECTORAL AREA H	1,271,609,300	155,545,631	28,458	1	28,459
ELECTORAL AREA I	1,697,761,058	192,466,609	35,213	(6)	35,207
<b>TOTAL</b>	<b>33,983,164,662</b>	<b>3,868,125,723</b>	<b>707,703</b>	<b>(0)</b>	<b>707,703</b>

### RESIDENTIAL TAX RATE:

(PER \$1000 OF NET TAXABLE VALUE)

0.0183

### COST PER \$100,000 HOUSEHOLD

1.83

**COWICHAN VALLEY REGIONAL DISTRICT**

**2023-2027 FINANCIAL EXPENDITURE PROGRAM**

Service: Environmental Initiatives

Function: 131

<b>TOTAL EXPENDITURE</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>
Operational Costs	\$1,735,975	\$1,152,553	\$1,052,000	\$1,077,000	\$1,102,000	\$1,152,000
Long Term Debt						
Short Term Debt						
Capital		60,000				
Transfer to Capital Reserve						
<b>TOTAL APPLICATION OF FUNDS</b>	<b>\$1,735,975</b>	<b>\$1,212,553</b>	<b>\$1,052,000</b>	<b>\$1,077,000</b>	<b>\$1,102,000</b>	<b>\$1,152,000</b>
<b><u>SOURCES OF FUNDS</u></b>						
Requisition/Parcel Tax	\$707,703	\$707,703	\$750,000	\$775,000	\$800,000	\$850,000
User Fee						
Transfer from Capital Reserve						
Other	\$757,590	\$76,526	\$250,000	\$250,000	\$250,000	\$250,000
Debt Proceeds						
Transfer from Operating Reserve	\$50,000	\$168,248	\$52,000	\$52,000	\$52,000	\$52,000
Surplus/(Deficit)	\$220,682	\$260,076				
<b>TOTAL SOURCE OF FUNDS</b>	<b>\$1,735,975</b>	<b>\$1,212,553</b>	<b>\$1,052,000</b>	<b>\$1,077,000</b>	<b>\$1,102,000</b>	<b>\$1,152,000</b>

Cowichan Valley Regional District  
**Budget Report by Cost Center**



Account Code : ??-?-????-???? To : ??-?-????-????

Function Type : Selective

**GENERAL REVENUE FUND**  
**131 - ENVIRONMENTAL INITIATIVES**

		2020	2021	2022	2023
		ACTUAL	ACTUAL	AMENDED BUDG	PROVISIONAL
<b>OPERATING REV</b>					
<b>2000 GRANTS</b>					
01-1-2000-2100	FEDERAL GRANTS IN LIEU	-92	-84	0	0
01-1-2000-2101	PROVINCIAL GRANTS IN LIEU	-978	-995	0	0
01-1-2000-2120	FEDERAL CONDITIONAL	-1,138,447	-1,422,802	-576,590	-76,526
01-1-2000-2121	PROVINCIAL CONDITIONAL	0	-143,545	-91,000	0
Total GRANTS		-1,139,517	-1,567,426	-667,590	-76,526
<b>4433 RECOVERY OF COSTS</b>					
01-1-4433-0000	GENERAL	-3,255	-2,591	0	0
Total RECOVERY OF COSTS		-3,255	-2,591	0	0
<b>7520 RECOVERY</b>					
01-1-7520-2130	PARTNER CONTRIBUTIONS	0	-50,000	-100,000	0
Total RECOVERY		0	-50,000	-100,000	0
<b>7571 REQUISITION</b>					
01-1-7571-0000	REQUISITION	-626,078	-629,558	-707,703	-707,703
Total REQUISITION		-626,078	-629,558	-707,703	-707,703
<b>9110 SURPLUS/DEFICIT - CURRENT YEAR</b>					
01-1-9110-0000	SURPLUS/DEFICIT	-20,995	-150,000	-220,682	-260,076
Total SURPLUS/DEFICIT - CURR		-20,995	-150,000	-220,682	-260,076
<b>9120 TRANSFER FROM OPERATING RESERVE</b>					
01-1-9120-0000	TSF FROM OPERATING RESEF	0	0	-50,000	-108,248
Total TRANSFER FROM OPERATI		0	0	-50,000	-108,248
Total OPERATING REV		-1,789,845	-2,399,575	-1,745,975	-1,152,553
<b>OPERATING EXP</b>					
<b>4109 ENVIRONMENTAL INITIATIVES</b>					
01-2-4109-1101	SALARIES/FULL TIME REGULA	200,163	213,779	286,154	234,970
01-2-4109-1204	WAGES - HOURLY	0	0	13,909	7,833
01-2-4109-1400	BENEFITS	52,517	56,996	91,490	74,407
01-2-4109-2110	CONFERENCES & SEMINARS	150	32	2,000	6,000
01-2-4109-2111	TRAVEL	121	0	0	3,000
01-2-4109-2131	TELEPHONE	1,831	1,897	3,600	4,500
01-2-4109-2210	ADVERTISING	3,831	1,344	10,000	10,000
01-2-4109-2230	SUBSCRIPTIONS	0	0	0	300
01-2-4109-2320	LEGAL SERVICES	573	0	10,000	10,000
01-2-4109-2338	CONTRACT FOR SERVICES	20,947	0	25,000	29,500

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GENERAL REVENUE FUND  
 131 - ENVIRONMENTAL INITIATIVES

		2020	2021	2022	2023
		ACTUAL	ACTUAL	AMENDED BUDG	PROVISIONAL
01-2-4109-2340	TRAINING & DEVELOPMENT	226	774	5,000	6,000
01-2-4109-2395	MEMBERSHIPS	2,575	689	700	700
01-2-4109-2475	MISCELLANEOUS EQUIPMENT	6,010	1,082	3,500	8,000
01-2-4109-2480	MINOR CAPITAL	0	0	0	1,000
01-2-4109-2532	COMPUTER SOFTWARE UPGR	8,938	2,973	3,832	26,000
01-2-4109-2583	PUBLIC EDUCATION	3,983	1,324	15,000	15,000
01-2-4109-2588	PARTNERSHIP PROJECT	0	287,090	350,000	148,248
01-2-4109-4100	ALLOC - GENERAL GOVERNME	71,067	34,529	58,310	74,965
01-2-4109-4105	PROJECT EXPENDITURES	0	79,318	502,650	25,000
01-2-4109-4525	ALLOC - GM STRATEGIC SERV	0	0	0	40,399
01-2-4109-4575	ALLOC - ENGINEERING	21,064	18,778	20,806	6,000
01-2-4109-4585	ALLOC - BUILDING COSTS	18,298	21,142	10,713	0
01-2-4109-4587	ALLOC - ADMINISTRATION	1,684	1,803	2,952	0
01-2-4109-4647	CLIMATE ADAPTATION PROGR	0	0	0	25,000
01-2-4109-4648	ENVIRONMENTAL PLANNING F	0	0	0	150,000
01-2-4109-4649	GIS SERVICES	0	0	0	87,500
01-2-4109-5110	SUNDRY EXPENSES	608	153	0	4,000
01-2-4109-5119	FLOOD PLAIN MANAGEMENT	151,270	0	0	148,854
01-2-4109-5121	MEETING EXPENSES	0	0	0	5,000
01-2-4109-5920	SUPPLIES - OFFICE	111	0	0	2,889
01-2-4109-7540	GRANT TO ORGANIZATION	25,720	6,451	0	0
Total ENVIRONMENTAL INITIATI		591,685	730,153	1,415,616	1,155,065
4110 COWICHAN LAKE WEIR					
01-2-4110-1101	SALARIES/FULL TIME REGULA	116,535	102,164	45,077	0
01-2-4110-1400	BENEFITS	18,543	18,529	13,974	0
01-2-4110-2111	TRAVEL	0	0	400	0
01-2-4110-2131	TELEPHONE	859	578	150	0
01-2-4110-2210	ADVERTISING	20	1,414	0	0
01-2-4110-2313	CONSULTANTS - ENGINEERIN	855,187	1,129,337	0	0
01-2-4110-2338	CONTRACT FOR SERVICES	3,261	354	225,680	0
01-2-4110-2475	MISCELLANEOUS EQUIPMENT	104	0	0	0
01-2-4110-2583	PUBLIC EDUCATION	320	21	38,000	0
01-2-4110-4575	ALLOC - ENGINEERING	16,575	13,565	3,599	0
01-2-4110-4587	ALLOC - ADMINISTRATION	1,325	1,303	379	0
01-2-4110-5110	SUNDRY EXPENSES	0	172	1,100	0
01-2-4110-5121	MEETING EXPENSES	0	0	2,000	0
Total COWICHAN LAKE WEIR		1,012,729	1,267,437	330,359	0
7313 2010 FORD ESCAPE(664XDC)					
01-2-7313-2373	INSURANCE/AUTOMOTIVE EQ	0	0	0	1,551
01-2-7313-2470	PURCHASED REPAIRS - VEHIC	0	0	0	3,000



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**131 - ENVIRONMENTAL INITIATIVES**

		2020 ACTUAL	2021 ACTUAL	2022 AMENDED BUDG	2023 PROVISIONAL
01-2-7313-2570	PURCHASED MAINTENANCE/V	0	0	0	1,000
01-2-7313-5310	FUEL & LUBRICANTS	0	0	0	3,500
01-2-7313-5610	VEHICLE & EQUIPMENT PARTS	0	0	0	1,000
01-2-7313-5620	TIRES	0	0	0	500
	Total 2010 FORD ESCAPE(664X	0	0	0	10,551
<b>9900 INTERNAL RECOVERIES</b>					
01-2-9900-4587	ALLOC - ADMINISTRATION	0	0	0	-7,260
01-2-9900-4593	ALLOC - VEHICLE COSTS	0	0	0	-5,803
	Total INTERNAL RECOVERIES	0	0	0	-13,063
	Total OPERATING EXP	1,604,415	1,997,589	1,745,975	1,152,553
<b>CAPITAL REV</b>					
<b>9120 TRANSFER FROM OPERATING RESERVE</b>					
01-7-9120-0000	TRANSFER FROM OPERATING	0	0	0	-60,000
	Total TRANSFER FROM OPERA	0	0	0	-60,000
	Total CAPITAL REV	0	0	0	-60,000
<b>CAPITAL EXP</b>					
<b>8221 TRANSFER/GENERAL CAPITAL</b>					
01-8-8221-6126	VEHICLES & MACHINERY	0	0	0	60,000
	Total TRANSFER/GENERAL CAP	0	0	0	60,000
	Total CAPITAL EXP	0	0	0	60,000
	<b>Surplus/Deficit</b>	<b>-185,430</b>	<b>-401,985</b>	<b>0</b>	<b>0</b>

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	2020 ACTUAL	2021 ACTUAL	2022 AMENDED BUDG	2023 PROVISIONAL
Summary Total Revenues	-1,789,845	-2,399,575	-1,745,975	-1,152,553
Summary Total Expenses	1,604,415	1,997,589	1,745,975	1,152,553
Summary Surplus/Deficit	-185,430	-401,985	0	0

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## 2023 Year over Year Comparative Analysis

Function: 131 - Environmental Initiatives

Requisition Change		2022 <u>Requisition</u> \$707,703	Proposed 2023 <u>Requisition</u> \$707,703	Requisition \$ Increase <u>(Decrease)</u> 0	Requisition % Increase <u>(Decrease)</u> 0.00%
<b>A)</b>	<b>Core Budget</b>				
		<u>2022</u> <u>\$ Budget</u>	<u>2023</u> <u>\$ Budget</u>	<u>Requisition</u> <u>\$ Increase</u> <u>(Decrease)</u>	<u>Requisition</u> <u>% Increase</u> <u>(Decrease)</u>
<b>Explanation of increase/decrease:</b>					
	Decrease in salaries and benefits [3% offset by GM wage shift]	391,553	317,210	(74,343)	(10.50%)
	Administration cost recovery	0	(7,260)	(7,260)	(1.03%)
	Increase in travel, conferences & seminars, training	7,700	16,000	8,300	1.17%
	Increase in IT (telephone & software)	7,432	30,500	23,068	3.26%
	Increase in Allocations	96,759	121,364	24,605	3.48%
	Decrease in Contract for Services	25,000	20,000	(5,000)	(0.71%)
	Increase in Supplies, Equipment, Meetings and other	38,500	54,889	16,389	2.32%
	Vehicle expenses net of recovery	0	4,748	4,748	0.67%
	Increase in GIS services	0	37,500	37,500	5.30%
	Decrease in Project Expenditures	317,650	135,000	(182,650)	(25.81%)
	Increase in Floodplain Management (includes Partnership Project line item)	350,000	351,526	1,526	0.22%
	Decrease in Federal & Provincial Grants (NDMP Chem flood completion)	(156,000)	(76,526)	79,474	11.23%
	Increase in Transfer from Surplus/Reserves (rollover to complete Chem. Flood Mgt. Plan)	(270,682)	(298,248)	(27,566)	(3.90%)
	North Cowichan contribution to Chemainus flood mapping	(100,000)	0	100,000	14.13%
	Internal vehicle purchase (minor capital)	0	1,000	1,000	0.14%
	<b>Subtotal</b>	<u><b>707,912</b></u>	<u><b>707,703</b></u>	<u><b>(209)</b></u>	<u><b>(0.03%)</b></u>
<b>B)</b>	<b>Prior Year One-time items</b>				
	Weir Project expenses (excluding allocations)	501,381		(501,381)	(70.85%)
	Weir Project grants	(501,590)		501,590	70.88%
	<b>Subtotal</b>	<u><b>(209)</b></u>	<u><b>0</b></u>	<u><b>209</b></u>	<u><b>0.03%</b></u>
<b>Max Draft 2023 Budget</b>				<b>-</b>	<b>0.00%</b>
<b>C)</b>	<b>Other items to maintain service level</b>				
	<b>Subtotal</b>	<u><b>0</b></u>	<u><b>0</b></u>	<u><b>0</b></u>	<u><b>0.00%</b></u>
<b>Total Draft 2023 Budget</b>				<b>-</b>	<b>0.00%</b>
<b>D)</b>	<b>Supplemental Items</b>				

1)	<b>Vehicle replacement</b>	Capital	-	60,000	60,000	8.48%
		Debt	-		0	0.00%
		Reserves	-	(60,000)	(60,000)	(8.48%)
		Operating	-		0	0.00%
2)	<b>Poison Hemlock management program</b>	Operating	-	10,000	10,000	1.41%
		Reserves	-	10,000	(10,000)	(1.41%)
		<b>Subtotal</b>	<u>-</u>	<u>-</u>	<u>0</u>	<u>0.00%</u>

<b>Max 2023 Requisition change if Supplemental &amp; Other Items are Approved</b>					<u>-</u>	<u>0.00%</u>
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**Notes:**  
1) The Operating Reserve balance at December 31, 2021 is \$665,580 with \$50,000 committed in 2022 - uncommitted balance is \$615,580.  
2) The Capital Reserve balance at December 31, 2021 is \$ with \$ committed in 2022 - uncommitted balance is \$.