530 - Cowichan Flood Management

The role of the Cowichan Flood Management function is to develop and implement flood management plans within the watershed and act as the diking authority for dikes and related works constructed by the CVRD including: constructing, upgrading and maintaining dikes and associated structures, undertaking periodic log and gravel management, flood modeling, and maintaining a flood monitoring and early warning system. Expenditure categories include: contracts for services, wages and monitoring. The function is funded primarily through requisition, grants and service agreements. Capital expenditures will funded primarily through savings, grants and partner contributions.

530 - COWICHAN FLOOD MANAGEMENT TOTAL REQUISITION 163,906

STATUTORY LIMITATION: GREATER OF \$150,000 OR

0.03200 /1000 OF NET TAXABLE VALUE

Bylaw 3918 - December 9, 2015

BASIS OF APPORTIONMENT: ASSESSMENTS TAXABLE FOR HOSPITAL PURPOSES FOR ALL AREAS

PARTICIPATING AREAS:	NET TAXABLE VALUE	FIGURES USED FOR APPORTIONMENT	MEMBERS SHARE	PRIOR YEAR ADJ	TOTAL
CITY OF DUNCAN	1,337,031,809	172,559,431	19,265	17	19,282
TOWN OF LAKE COWICHAN	1,083,561,950	115,730,899	12,921	7	12,928
DISTRICT OF NORTH COWICHAN	6,944,521,986	774,445,029	86,462	76	86,538
ELECTORAL AREAS - 765	899,471,363	127,700,773	14,257	(5)	14,252
ELECTORAL AREAS - 766	2,462,054,888	277,674,803	31,001	(95)	30,906
TOTAL	12,726,641,996	1,468,110,935	163,906	-	163,906

RESIDENTIAL TAX RATE: (PER \$1000 OF NET TAXABLE VALUE)

COST PER \$100,000 HOUSEHOLD

1.12

407,253

0.0112

COWICHAN VALLEY REGIONAL DISTRICT

2024-2028 FINANCIAL EXPENDITURE PROGRAM

Service: Cowichan Flood Management

Function: 530

TOTAL EXPENDITURE	2023	2024	2025	2026	2027	2028
Operational Costs	\$753,470	793,906	605,000	605,000	605,000	550,000
Long Term Debt						
Short Term Debt						
Capital						
Transfer to Capital Reserve						
Transfer to Feasibility Reserve						
TOTAL APPLICATION OF FUNDS	\$753,470	\$793,906	\$605,000	\$605,000	\$605,000	\$550,000
SOURCES OF FUNDS						
Requisition/Parcel Tax	158,363	163,906	350,000	350,000	350,000	350,000
User Fee						
Transfer from Operating Reserve	145,107	180,000	55,000	55,000	55,000	0
Other	450,000	450,000	200,000	200,000	200,000	200,000
Debt Proceeds						
Surplus/(Deficit)						
TOTAL SOURCE OF FUNDS	\$753,470	\$793,906	\$605,000	\$605,000	\$605,000	\$550,000

Cowichan Valley Regional District Budget Report by Cost Center

GL5260 Date: N

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CVRD

Function Type : Selective

GENERAL REVENUE FUND 530 - COWICHAN FLOOD MANAGEMENT

	2021 2022 2023 2024					
		ACTUAL	ACTUAL	AMENDED BUDG	APPROVED BUD	
PERATING REV	,					
2000 GRANTS	_					
01-1-2000-2101	PROVINCIAL GRANTS IN LIEU	-628	-510	0	0	
01-1-2000-2111	PROVINCIAL GRANT	-45,182	0	0	0	
)1-1-2000-2121	PROVINCIAL CONDITIONAL	-46,267	-38,475	-450,000	-450,000	
	Total GRANTS	-92,077	-38,985	-450,000	-450,000	
433 RECOVERY	OF COSTS					
1-1-4433-0000	GENERAL	-344	0	0	0	
	Total RECOVERY OF COSTS	-344	0	0	0	
7571 REQUISITIO	DN .					
01-1-7571-0000	REQUISITION	-153,750	-158,363	-158,363	-163,906	
	Total REQUISITION	-153,750	-158,363	-158,363	-163,906	
120 TRANSFER	FROM OPERATING RESERVE					
1-1-9120-0000	TSF FROM OPERATING RESEF	0	0	-145,107	-180,000	
	Total TRANSFER FROM OPERAT	0	0	-145,107	-180,000	
	Total OPERATING REV	-246,171	-197,348	-753,470	-793,906	
PERATING EXP						
120 GENERAL E	— XPENDITURES					
01-2-1120-1301	WAGES	37,382	34,518	56,747	63,207	
01-2-1120-1400	BENEFITS	7,981	6,576	17,591	19,594	
)1-2-1120-2330	CONSULTANTS	0	0	100,000	180,000	
01-2-1120-2338	CONTRACT FOR SERVICES	5,515	0	0	0	
01-2-1120-2561	ALARM MONITORING	3,783	385	0	0	
)1-2-1120-4100	ALLOC - GENERAL GOVERNME	8,752	13,327	1,757	4,862	
)1-2-1120-4105	PROJECT EXPENDITURES	4,545	74,269	550,000	525,188	
)1-2-1120-4575	ALLOC - ENGINEERING	3,377	4,568	0	0	
1-2-1120-4587	ALLOC - ADMINISTRATION	324	0	1,320	0	
)1-2-1120-4593	ALLOC - VEHICLE COSTS	0	0	1,055	1,055	
)1-2-1120-4649	GIS SERVICES	0	0	25,000	0	
	Total GENERAL EXPENDITURES	71,659	133,643	753,470	793,906	
					700.000	
	Total OPERATING EXP	71,659	133,643	753,470	793,906	

Cowichan Valley Regional District
Budget Report by Cost Center



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	2021 ACTUAL	2022 ACTUAL		2024 APPROVED BUD	
Summary Total Revenues	0	0	0	0	
Summary Total Expenses	0	0	0	0	
Summary Surplus/Deficit	-174,512	-63,705	0	0	

2024 Year over Year Comparative Analysis

Function: 530 - Cowichan Flood Management

Requ	uisition Change	2023 <u>Requisition</u> \$158,363	Proposed 2024 <u>Requisition</u> \$163,906			Requisition \$ Increase (<u>Decrease</u>) 5,543	Requisition % Increase (Decrease) 3.50%
A)	Core Budget			2023 <u>\$ Budget</u>	2024 <u>\$ Budget</u>	Requisition \$ Increase (Decrease)	Requisition % Increase (Decrease)
Explan	nation of increase/decrease:					0	0.00%
	Increase in salaries and bene	fits		74,338	82,801	8,463	5.34%
	Increase in allocations			3,077	4,862	1,785	1.13%
	Decrease in project expenditu	res		550,000	525,188	(24,812)	(15.67%)
	Vehicle expenses (to F131)			1,055	1,055	0	0.00%
	Increase in consultants			100,000	180,000	80,000	50.52%
	Increase in transfers (reserve	s, surplus)		-145,107	-180,000	(34,893)	(22.03%)
	Decrease in GIS Support			25,000	0	(25,000)	(15.79%)
	Grants (MAF)			-450,000	-450,000	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	158,363	163,906	5,543	3.50%
B)	Prior Year One-time items						
						0	0.00%
						0	0.00%
						0	0.00%
						0	0.00%
						0	0.00%
						0	0.00%
			Subtotal	0	0	0	0.00%
	Max Draft 2024 I	Budget				5,543	3.50%
C)	Other items to maintain service level					3,343	3.30 /8
∵ ,	Cinc. 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 20	24 Budget			5,543	3.50%
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 Requisiti	on change if Supplem	ental & Other I	tems are Approved	5,543	3.50%

Notes:

1) The Operating Reserve balance at December 31, 2022 is \$539,291 with \$145,107 committed in 2023 and \$245,000 committed in future year(s) - uncommitted balance is \$149,184.

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