680 – Shawnigan Lake North Water

The role of the Shawnigan Lake North Water System function is to operate and maintain a water system. Revenue sources are user fees, parcel tax and connection fees.

SHAWNIGAN LAKE NORTH WATER (680)	**PARCEL TAX REQUISITION**		**$**	**290,000**
PARTICIPATING AREA	**Specified Area of Electoral Area "B"**			
STATUTORY LIMITATION	**Max Requisition**			
	Greater of	**$281,025**	**or**	
	0.762 /1000 on net taxable value	**312,550**		
BYLAW #	**Management Bylaw 4231**			
MOST RECENT AMENDMENT DATE	**Adopted January 27, 2021**			
	Proposed Amemdment 2024			
TOTAL NUMBER OF PARCELS		**716**		
TOTAL NUMBER OF USERS		**712**		
ANNUAL COST PER PROPERTY	**Parcel tax**	**$**	**405**	**proposed 2024**
	User fee	**$**	**363**	

COWICHAN VALLEY REGIONAL DISTRICT

2024-2028 FINANCIAL EXPENDITURE PROGRAM

Service: Shawnigan Lake North Water

Function: 680

TOTAL EXPENDITURE	2023	2024	2025	2026	2027	2028
Operational Costs	$529,938	$527,520	$555,412	$555,412	$555,412	$555,412
Long Term Debt		1,298	110,478	110,478	110,478	110,478
Short Term Debt						
Capital	6,561,838	6,561,838				100,000
Transfer to Capital Reserve						
TOTAL APPLICATION OF FUNDS	$7,091,776	$7,090,656	$665,890	$665,890	$665,890	$765,890
SOURCES OF FUNDS						
Requisition/Parcel Tax	280,720	290,000	290,000	290,000	290,000	290,000
User Fee	243,278	244,000	355,478	355,478	355,478	355,478
Transfer from Capital Reserve	100,000	100,000				
Transfer from Gas Tax Reserve	3,000	3,000				
Other	4,202,940	4,191,818	20,412	20,412	20,412	20,412
Debt Proceeds	2,080,600	2,080,600				
Transfer from Operating Reserve	181,238	181,238				100,000
Surplus/(Deficit)						
TOTAL SOURCE OF FUNDS	$7,091,776	$7,090,656	$665,890	$665,890	$665,890	$765,890

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

GENERAL WATER FUND
680 - SHAWNIGAN LAKE NORTH WATER

		2021 ACTUAL	2022 ACTUAL	2023 AMENDED BUDG	2024 DRAFT BUDGET
OPERATING REV					
4411 USER CHARGES					
02-1-4411-0000	USER CHARGES	-255,588	-257,204	-256,278	-260,000
02-1-4411-1000	DISCOUNTS	17,483	17,467	13,000	16,000
02-1-4411-1001	REFUND OF USER CHARGES	0	-190	0	0
	Total USER CHARGES	-238,105	-239,927	-243,278	-244,000
4433 RECOVERY OF COSTS					
02-1-4433-0000	RECOVERY OF COSTS	0	0	-82,528	-71,406
	Total RECOVERY OF COSTS	0	0	-82,528	-71,406
4810 CONNECTION CHARGES					
02-1-4810-0000	CONNECTION CHARGES	-1,100	-9,550	-20,000	-20,000
	Total CONNECTION CHARGES	-1,100	-9,550	-20,000	-20,000
7574 REQUISITION - PARCEL TAX					
02-1-7574-0000	REQUISITION - PARCEL TAX	-161,000	-180,720	-180,720	-190,000
	Total REQUISITION - PARCEL TA	-161,000	-180,720	-180,720	-190,000
7575 PARCEL TAX CVRD					
02-1-7575-0000	PARCEL TAX CVRD	-412	-412	-412	-412
	Total PARCEL TAX CVRD	-412	-412	-412	-412
9009 TRANSFER FROM GAS TAX RESERVE					
02-1-9009-0000	TSF FROM GAS TAX RESERVE	0	0	-3,000	-3,000
	Total TRANSFER FROM GAS TA	0	0	-3,000	-3,000
	Total OPERATING REV	-400,617	-430,609	-529,938	-528,818
OPERATING EXP					
4110 OPERATING EXPENDITURES					
02-2-4110-1301	WAGES	136,917	141,683	146,928	148,049
02-2-4110-1400	BENEFITS	38,322	43,795	45,413	45,764
02-2-4110-2121	POSTAGE	917	915	1,001	1,001
02-2-4110-2370	INSURANCE - PROPERTY	1,537	1,598	1,580	1,580
02-2-4110-2372	INSURANCE DEDUCTIBLES	0	0	-1	-1
02-2-4110-2400	ALARM MAINTENANCE	599	599	500	500
02-2-4110-2480	MINOR CAPITAL	0	2,911	120,000	109,000
02-2-4110-2561	ALARM MONITORING	231	154	0	0
02-2-4110-4100	ALLOC - GENERAL GOVERNME	14,017	16,418	16,858	19,476
02-2-4110-4575	ALLOC - ENGINEERING	44,053	44,058	59,206	70,147
02-2-4110-4587	ALLOC - ADMINISTRATION	14,983	16,935	8,949	4,970

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

GENERAL WATER FUND
680 - SHAWNIGAN LAKE NORTH WATER

		2021 ACTUAL	2022 ACTUAL	2023 AMENDED BUDG	2024 DRAFT BUDGET
02-2-4110-4588	ALLOC - RETRO ADJUSTMENT	-11,274	-11,274	-11,274	-11,274
02-2-4110-5110	SUNDRY EXPENSES	153	200	500	500
02-2-4110-7550	LICENCES & FEES	846	1,732	1,250	1,450
02-2-4110-9910	CONTINGENCY	0	0	230	858
	Total OPERATING EXPENDITUR	241,302	259,725	391,140	392,020
4130 SERVICE OF SUPPLY					
02-2-4130-2131	TELEPHONE	4,309	4,584	4,300	4,300
02-2-4130-2330	CONSULTANTS	1,436	0	0	0
	Total SERVICE OF SUPPLY	5,745	4,584	4,300	4,300
4135 SOURCE OF SUPPLY & TREATMENT					
02-2-4135-2620	RENTALS/MACHINERY & EQUII	1,072	3,642	2,000	2,000
02-2-4135-2650	CHLORINATION	12,852	23,553	12,000	12,000
02-2-4135-2655	WATER ANALYSIS	3,984	3,999	2,000	2,000
02-2-4135-2665	IMPOUNDMENT AREA	0	0	2,000	2,000
02-2-4135-5923	SUPPLIES	14,608	10,423	20,000	20,000
	Total SOURCE OF SUPPLY & TR	32,516	41,617	38,000	38,000
4140 TRANSMISSION & DISTRIBUTION					
02-2-4140-2450	R & M - MACHINERY & EQUIPM	1,616	870	6,000	4,000
02-2-4140-2620	RENTALS/MACHINERY & EQUII	14,426	30,317	25,000	25,000
02-2-4140-2660	METERING	0	0	1,000	1,000
02-2-4140-5923	SUPPLIES	23,023	36,784	25,000	25,000
	Total TRANSMISSION & DISTRIE	39,065	67,971	57,000	55,000
4145 DISTRIBUTION					
02-2-4145-5630	PARTS/SUPPLIES	618	1,253	0	0
	Total DISTRIBUTION	618	1,253	0	0
4150 SOURCE OF SUPPLY-PUMPING					
02-2-4150-2450	R & M - MACHINERY & EQUIPM	228	1,364	5,000	5,000
02-2-4150-5530	ELECTRICITY	30,597	23,614	31,200	31,200
02-2-4150-5638	CONTRACT ELECTRICAL REPA	1,111	5,805	2,000	2,000
	Total SOURCE OF SUPPLY-PUM	31,935	30,784	38,200	38,200
8219 CONTRIBUTION TO SHAWNIGAN LAKE WEIR					
02-2-8219-0000	CONTRIBUTION TO SHAWNIGA	0	0	1,298	1,298
	Total CONTRIBUTION TO SHAW	0	0	1,298	1,298
	Total OPERATING EXP	351,181	405,934	529,938	528,818
CAPITAL REV					

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

GENERAL WATER FUND
680 - SHAWNIGAN LAKE NORTH WATER

		2021 ACTUAL	2022 ACTUAL	2023 AMENDED BUDG	2024 DRAFT BUDGET
2000 GRANTS					
02-7-2000-2121	PROVINCIAL CONDITIONAL	0	0	-4,100,000	-4,100,000
	Total GRANTS	0	0	-4,100,000	-4,100,000
7574 REQUISITION - PARCEL TAX					
02-7-7574-0000	REQUISITION - PARCEL TAX	-120,000	-100,000	-100,000	-100,000
	Total REQUISITION - PARCEL TA	-120,000	-100,000	-100,000	-100,000
8250 MFA FUNDING					
02-7-8250-0001	MFA FUNDING - LONG TERM	0	0	-2,080,600	-2,080,600
	Total MFA FUNDING	0	0	-2,080,600	-2,080,600
9009 TRANSFER FROM GAS TAX RESERVES					
02-7-9009-0000	TSF FROM GAS TAX RESERVE	-10,175	-7,987	0	0
	Total TRANSFER FROM GAS TA	-10,175	-7,987	0	0
9010 TRANSFER FROM CAPITAL RESERVE					
02-7-9010-0000	TSF FROM CAPITAL RESERVE	0	0	-100,000	-100,000
	Total TRANSFER FROM CAPITAI	0	0	-100,000	-100,000
9120 TRANSFER FROM OPERATING RESERVE					
02-7-9120-0000	TSF FROM OPERATING RESEF	0	0	-181,238	-181,238
	Total TRANSFER FROM OPERAT	0	0	-181,238	-181,238
	Total CAPITAL REV	-130,175	-107,987	-6,561,838	-6,561,838
CAPITAL EXP					
8221 TRANSFER/GENERAL CAPITAL FUND					
02-8-8221-6111	ENGINEERING STRUCTURES	10,175	12,210	6,561,838	6,561,838
	Total TRANSFER/GENERAL CAP	10,175	12,210	6,561,838	6,561,838
	Total CAPITAL EXP	10,175	12,210	6,561,838	6,561,838
	Surplus/Deficit	**-169,436**	**-120,452**	**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	**-169,436**	**-120,452**	**0**	**0**

2024 Year over Year Comparative Analysis

Function: **680 - Shawnigan lake N. Water**

Requisition Change	2023 Requisition	Proposed 2024 Requisition			Requisition $ Increase (Decrease)	Requisition % Increase (Decrease)
	$280,720	$290,000			9,280	3.31%
A) Core Budget			**2023 $ Budget**	**2024 $ Budget**	**Requisition $ Increase (Decrease)**	**Requisition % Increase (Decrease)**
Explanation of increase/decrease:					0	0.00%
					0	0.00%
Minor increase in user fees to reflect actuals			-243,278	-244,000	(722)	(0.26%)
Minor decrease in recovery of costs			-82,528	-71,406	11,122	3.96%
Minor decrease in administrative operating expenses			391,140	392,020	880	0.31%
Minor decrease in transmission			57,000	55,000	(2,000)	(0.71%)
					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%
					0	0.00%
		Subtotal	**122,334**	**131,614**	**9,280**	**3.31%**
B) Prior Year One-time items						
Ongoing treatment plant capital project			6,561,838	6,561,838	0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
					0	0.00%
		Subtotal	**6,561,838**	**6,561,838**	**0**	**0.00%**
Max Draft 2024 Budget					**9,280**	**3.31%**
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					**9,280**	**3.31%**
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					**9,280**	**3.31%**

Notes:

1) The Operating Reserve balance at December 31, 2022 is $473,047 with $181,238 committed in 2023 - uncommitted balance is $291,809.

2) The Capital Reserve balance at December 31, 2022 is $104,263 with $100,000 committed in 2023 - uncommitted balance is $4,263.