CAPITAL REGIONAL DISTRICT BOARD March 13, 2024

Board Room, 625 Fisgard Street, Victoria

BUDGET REVIEW Part B

4. Parks and Recreation

	4.1 4.2 4.3		Regional Parks Panorama Recreation SEAPARC - Facilities and Recreation
5. Envir	onmenta	I Services	
	5.1	5.1.1	GM - Parks & Environmental Services
		5.1.2	Environmental Administration Services
	5.2	Environm	nental Resource Management
		5.2.1	Environmental Resource Management
	5.3	Environm	nental Protection and Water Quality
	0.0	5.3.1	Environmental Protection & Water Quality
		5.3.2	Regional Source Control Program
		5.3.3	Septage Disposal Agreement
		5.3.4	Millstream Site Remediation
		5.3.5	L.W.M.P - On Site Systems Management Program
		5.3.6	L.W.M.P. Peninsula Programs
		5.3.7	L.W.M.P Core and West Shore
		5.3.8	L.W.M.P Harbour Studies
		5.3.9	Harbours Environmenal
		5.3.10	Regional Goose Management
		5.3.11	Sooke Stormwater Quality Management
		5.3.12	Core and West Shore Stormwater Quality Management
		5.3.13	Saanich Peninsula - Stormwater Quality Management
		5.3.14	Saanich Peninsula - Source Control Stormwater
	5.4	Climate A	Action
	•	5.4.1	Climate Action and Adaptation
		5.4.2	Other Legislative & General - Climate
	5.5	Facilities	Management & Engineering
		5.5.1	Environmental Engineering Services
		5.5.2	Facility Management
		5.5.3	CRD Headquarters Building
		5.5.4	Corporate Satellite Facilities
		5.5.5	Family Court Building
		5.5.6	Health Facilities - VIHA

Reference to First Nations participation may include services provided as a client to a service by way of service agreement, services provided under a CRD to non-status residents on reserve, or services provided to those Nations that fall within the administrative boundaries of the Juan de Fuca Electoral Area. First Nations service provision and taxation is context dependent, and services may be invoiced or requisitioned depending on the nature of the relationship (for example, where participation in services are as a "client" or where services are provided through taxation by the First Nation on CRD's behalf).

CAPITAL REGIONAL DISTRICT 2024 BUDGET

PARKS & RECREATION

FINAL BUDGET

FINAL BUDGET March 13, 2024 TABLE OF CONTENTS

Click on the service area name below to access selected budgets

Parks and I	Parks and Recreation							
4.1	1.280	Regional Parks	3 - 35					
4.2	1.44X	Panorama Recreation	36 - 65					
4.3	1.40X	SEAPARC - Recreation and Facilities	66 - 95					

CAPITAL REGIONAL DISTRICT 2024 BUDGET

Regional Parks

FINAL BUDGET

Service: 1.280 Regional Parks & Transportation

DEFINITION:

To establish an extended service of Regional Parks for all of the Regional District for the purpose of operating Regional Parks. Bylaw No. 1749 (November 1989); Amended Bylaw No. 2419 (October 1996).

Land Acquisition Fund: 2000 to 2009 Requisition increase equates to \$10 per average household each year.

2010 increased requisition equates to \$12 per average household.

2011-2014 increased requisition further \$2 per average household in each year. 2015-2019 requisition equates to \$20 per average household in each year.

2020 requisition equates to \$20 per average household in each year.

2021-2025 increased requisition further \$1 per average household in each year

SERVICE DESCRIPTION:

This is a service to administer and coordinate the provision of regional parks and trails systems for residents and visitors to the Capital Region. Services include planning and developing strategies for growth and protection of parks and trails, project management of capital facilities, environmental interpretation, conservation, education, security and parks operations of all regional parks and trails. The land acquisition fund acquires regionally significant natural areas to achieve the vision for future regional parks and trails systems. Land acquisition contributes to environmental, social and economic regional sustainability.

PARTICIPATION:

All member municipalities and electoral areas participate.

MAXIMUM LEVY:

Based on converted hospital assessed values for land and improvements.

CAPITAL BORROWING:

Authorized: Bylaw.4142 - Construction of E&N Trail Phase 3&4 Borrowed:	\$ \$	6,100,000 (6,100,000)
Remaining	\$	<u> </u>
Authorized: Bylaw.4506 - Acquiring Land for Regional Parks	\$	25,000,000
Borrowed:	\$	
Remaining	\$	25,000,000

Service: 1.280 Regional Parks Committee: Regional Parks & Transportation

	BASIS FOR COST	APPORTION	MENT		BASIS FOR MAXIMUM LEVY			
	Converted		Converted		Actual	Actual		
	2023		2024		2023	2024		
Member Municipality				-		<u>'</u>		
District of Central Saanich	923,380,888	4.38%	944,195,853	4.45%	7,856,582,771	7,961,190,013		
City of Colwood	809,693,136	3.84%	827,251,530	3.90%	7,435,599,415	7,516,794,415		
Township of Esquimalt	671,867,225	3.19%	686,865,942	3.23%	5,983,270,646	6,039,135,206		
District of Highlands	136,960,528	0.65%	133,874,982	0.63%	1,268,946,027	1,230,811,550		
District of Langford	2,121,412,137	10.07%	2,183,537,774	10.28%	17,975,599,914	18,394,818,195		
District of Metchosin	226,870,368	1.08%	228,509,897	1.08%	2,231,984,619	2,245,878,116		
District of North Saanich	918,708,349	4.36%	930,304,603	4.38%	8,476,847,303	8,545,460,485		
District of Oak Bay	1,279,769,880	6.07%	1,262,951,498	5.95%	12,475,365,251	12,310,154,666		
District of Saanich	5,461,179,077	25.92%	5,441,092,013	25.62%	50,001,352,863	49,634,580,139		
Town of Sidney	754,068,357	3.58%	770,646,616	3.63%	6,345,843,270	6,422,080,729		
District of Sooke	593,243,986	2.82%	586,278,549	2.76%	5,528,470,878	5,441,240,483		
City of Victoria	4,946,222,123	23.48%	5,031,422,064	23.69%	38,644,774,730	39,219,091,982		
Town of View Royal	498,912,282	2.37%	507,009,738	2.39%	4,453,060,160	4,534,340,860		
Subtotal	19,342,288,336	91.81%	19,533,941,059	91.97%	168,677,697,847	169,495,576,839		
Electoral Area								
Juan de Fuca	367,942,462	1.75%	370,468,362	1.74%	3,247,173,550	3,234,740,704		
Salt Spring Island	723,420,921	3.43%	697,473,459	3.28%	6,930,721,212	6,659,138,887		
Southern Gulf Islands	550,734,297	2.61%	553,319,256	2.61%	5,364,879,712	5,383,694,003		
Subtotal	1,642,097,680	7.79%	1,621,261,077	7.63%	15,542,774,474	15,277,573,594		
First Nations Taxation								
Songhees	43,727,784	0.21%	43,727,784	0.21%	388,400,000	397,230,400		
Tsawout	39,567,160	0.19%	39,567,160	0.19%	367,552,000	379,290,000		
Subtotal	83,294,944	0.40%	83,294,944	0.39%	755,952,000	776,520,400		
TOTAL	21,067,680,960	100.00%	21,238,497,080	100.00%	184,976,424,321	185,549,670,833		

			BUDGET REQUEST					FUTURE PROJE	ECTIONS	
REGIONAL PARKS SUMMARY	2023 BOARD	2023 ESTIMATED	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATING COSTS:	BUDGET	ACTUAL	BUDGET							
Salaries and Wages	9,542,168	8,934,258	9,550,047	26,000	-	9,576,047	9,791,002	10,016,396	10,243,978	10,489,786
Internal Allocations	1,334,857	1,341,024	1,555,440	43,625	-	1,599,065	1,607,851	1,644,361	1,670,060	1,705,166
Insurance Cost	67,636	67,636	68,810	-	-	68,810	72,250	75,860	79,660	83,650
Consultant and Contract for Services Vehicles and Equipment	624,324 413,771	950,163 536,071	601,578 522,150	590,000 35,000	95,000	1,286,578 557,150	1,372,439 568,293	1,408,128 579,658	1,393,152 591,252	1,430,515 603,076
Parks Maintenance and Repairs	357,871	503,308	471,558	65,000	35,000	571,558	547,289	558,232	569,398	580,785
Utilities & Disposal Costs	203,306	198,939	202,698	-	-	202,698	206,752	210,887	215,104	219,405
Operating Supplies	446,884	525,837	483,749	-	-	483,749	493,426	503,293	513,361	523,629
Legal/Licences/Surveys Cost	37,170	43,150	57,650	-	-	57,650	58,803	59,979	61,178	62,402
Telecommunications&Training	146,242	171,174	173,659	-	-	173,659	177,134	180,672	184,286	187,976
Operating Cost - Other	407,732	357,801	360,514	-	-	360,514	393,122	395,884	403,802	416,877
TOTAL OPERATING COSTS	13,581,961	13,629,361	14,047,853	759,625	130,000	14,937,478	15,288,361	15,633,350	15,925,231	16,303,267
*Percentage increase over prior year		0.3%	3.43%			9.98%	2.35%	2.3%	1.9%	2.4%
CAPITAL / TRANSFER RESERVES										
Transfer to Operating Reserve Fund	2,000	2,000	15,000	-	-	15,000	15,000	15,000	15,000	15,000
Transfer to Capital Fund	153,686	153,686	270,000	-	-	270,000	751,900	280,908	286,526	292,257
Land Acquisition Levy	-		-	-	-	-	-	-	-	450,000
Transfer to ERF Reserve Transfer to Capital Reserve Fund	347,191 2,872,912	347,191 2,974,264	359,343 2,871,888	65,000	-	424,343 2,871,888	432,830 2,929,327	441,486 2,987,913	450,316 3,047,671	459,322 3,108,625
,			, ,		-					
TOTAL CAPITAL / RESERVE TRANSFER	3,375,789	3,477,141	3,516,231	65,000	-	3,581,231	4,129,057	3,725,307	3,799,513	3,875,204
*Percentage increase over prior year *Percentage increase over prior year Ops and Ca	ар	3.0%	4.16% 3.58%			6.09% 9.20%	15.30% 4.85%	-9.8% -0.3%	2.0% 1.9%	2.0% 2.3%
LAF Debt				540,000	35,000	575,000	600,000	1,170,000	1,745,000	2,330,000
Trail Widening Debt	-		1	20,000	33,000	20,000	300,000	825,000	1,920,000	2,965,000
Infrastructure Debt	570,257	570,257	570,637	-	_	570,637	570,637	570,637	570,637	570,637
Debt Charges	570,257	570,257	570,637	560,000	35,000	1,165,637	1,470,637	2,565,637	4,235,637	5,865,637
TOTAL COSTS	17,528,007	17,676,759	18,134,721	1,384,625	165,000	19,684,346	20,888,055	21,924,294	23,960,381	26,044,108
*Percentage increase over prior year			3.46%			12.30%	6.12%	5.0%	9.3%	8.7%
Internal Recoveries	(78,559)	(75,219)	(76,018)	-	-	(76,018)	(77,539)	(79,089)	(80,671)	(82,284)
OPERATING LESS RECOVERIES	17,449,448	17,601,540	18,058,703	1,384,625	165,000	19,608,328	20,810,516	21,845,205	23,879,710	25,961,824
FUNDING SOURCES (REVENUE)			3.49%			12.37%	6.13%	5.0%	9.3%	8.7%
Balance C/F from Prior to Current year	(184,736)	(184,736)	-		-	-	-	-	-	-
Fee Income	(502,955)	(657,046)	(694,091)	(50,000)	-	(744,091)	(706,429)	(719,020)	(731,636)	(746,240)
Rental Income	(33,000)	(31,000)	(33,000)	(74,000)	-	(107,000)	(109,140)	(111,323)	(113,549)	(115,821)
Transfer from Operating Reserve Fund	(20,000)	(20,000)		-	-		-	(20,000)	-	(20,000)
Payments - In Lieu of Taxes	(756,393)	(756,393)	(778,747)	-	-	(778,747)	(756,393)	(756,393)	(756,393)	(756,393)
Grants - Other	-		- (4 === ===)	-	-	- (4 000 000)		-	-	-
TOTAL REVENUE	(1,497,084)	(1,649,175)	(1,505,838)	(124,000)	-	(1,629,838)	(1,571,962)	(1,606,736)	(1,601,578)	(1,638,454)
REQUISITION	(15,952,364)	(15,952,365)	(16,552,865)	(1,260,625)	(165,000)	(17,978,490)	(19,238,554)	(20,238,469)	(22,278,132)	(24,323,370)
*Percentage increase over prior year requisition PARTICIPANTS: Regional.			3.76%			12.70%	7.01%	5.20%	10.08%	9.18%
AUTHORIZED POSITIONS:	78.0	78.0	77.0	0.0	0.0	77.0	77.0	77.0	77.0	77.0

REGIONAL PARKS SUMMARY

MISSION:

Operate and manage a connected system of regional parks for public enjoyment; Foster stewardship of biodiversity by learning from and working with science and long-term land stewards and by connecting people to nature; Operate and manage a regional trail network for active transportation and recreation; Foster reconciliation by collaborating with First Nations in the operation and management of regional parks and regional trails through the establishment of traditional use agreements; Be fiscally responsible and accountable in decision-making.

	2023	2023	2024	2024	2024	2024	2025	2026	2027	2028
FINANCIAL SUMMARY:	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOATL	TOTAL	TOTAL	TOTAL	TOTAL
THURICELE SCHWART.	Debel		COKE BODGET	ONGOING	OIVE-THVIE	TOME	101712	101712	101712	TOTAL
Headquarters and Admin Services	1,624,851	1,603,022	1,781,220	43,625	-	1,824,845	1,841,916	1,887,008	1,921,618	1,965,961
Visitor Experience & Stewardship	3,003,836	2,923,829	3,134,155	51,000	40,000	3,225,155	3,264,869	3,357,651	3,401,086	3,503,215
Planning & Facility Development	2,016,741	2,204,717	2,138,519	525,000	55,000	2,718,519	2,718,895	2,763,870	2,814,967	2,867,210
Parks Operations North	1,102,146	1,059,481	1,019,624	65,000	35,000	1,119,624	1,109,455	1,134,847	1,160,810	1,187,357
Parks Operations West	978,202	900,350	977,516	-	-	977,516	997,066	1,017,006	1,037,347	1,071,227
Parks Operations Central	975,685	928,720	988,985	-	-	988,985	1,011,874	1,035,283	1,059,226	1,083,711
Parks Operations South	813,895	855,674	856,392	-	-	856,392	876,316	896,694	914,628	932,920
Parks Operations Administration	1,891,315	1,949,258	1,990,549	40,000	-	2,328,942	2,246,279	2,292,957	2,340,605	2,389,241
HQ Maintenance and Equipment	910,937	1,058,174	1,017,119	35,000	-	1,052,119	1,074,882	1,098,129	1,121,881	1,146,140
Mount McDonald	116,509	113,636	121,274	-	-	121,274	123,699	126,173	128,696	131,272
TOTAL OPERATING COST	13,434,117	13,596,861	14,025,353	759,625	130,000	14,914,978	15,265,251	15,609,618	15,900,864	16,278,254
Percentage change over prior year	, , ,	.,,	4.40%	,.	,	11.02%	2.35%	2.26%	1.87%	2.37%
Land Acquisition Levy				_	_					
Land Acquisition (planning costs)	147.844	32,500	30,500	-	-	30,500	31.110	31,732	32,367	33,013
Transfer to Operating Reserves Fund	2,000	2,000	7,000	-	-	7,000	7,000	7,000	7,000	7,000
Transfer to ERF and Capital	3,373,789	3,373,789	3,501,231	65,000	-	3,566,231	4,114,057	3,710,307	3,784,513	3,860,204
Debt Servicing Cost LAF				540,000	35,000	575,000	600,000	1,170,000	1,745,000	2,330,000
Debt Servicing Trail Widening				20,000	-	20,000	300,000	825,000	1,920,000	2,965,000
Debt Servicing Infrastructure	570,257	570,257	570,637	-	-	570,637	570,637	570,637	570,637	570,637
TOTAL LAND, RESERVE AND DEBT	4,093,890	3,978,546	4,109,368	625,000	35,000	4,769,368	5,622,804	6,314,676	8,059,517	9,765,854
Percentage change over prior year			0.38%			16.50%	17.89%	12.30%	27.63%	21.17%
Surplus C/F	(184,736)	(184,736)								
Internal Recoveries	(78,559)	(75,219)	(76,018)	_	_	(76,018)	(77,539)	(79,089)	(80,671)	(82,284)
Transfer from Operating Reserve	(20,000)	(20,000)	(,)	-	-	(, 5,515)	(**,223)	(20,000)	(00,010)	(20,000)
Fee Income	(502,954)	(657,046)	(694,091)	(50,000.00)	-	(744,091)	(706,429)	(719,020)	(731,636)	(746,240)
Rental Income	(33,000)	(31,000)	(33,000)	(74,000.00)	-	(107,000)	(109,140)	(111,323)	(113,549)	(115,821)
Payments - In Lieu of Taxes	(756,393)	(756,393)	(778,747)	-	-	(778,747)	(756,393)	(756,393)	(756,393)	(756,393)
TOTAL REVENUE	(1,575,642)	(1,724,394)	(1,581,856)	(124,000)		(1,705,856)	(1,649,501)	(1,685,825)	(1,682,249)	(1,720,738)
	(17.070.05	(15.051.015)	(1.5 === 0.5	(1.20.52	/4 / = 000)	(1= 0=0 100)	(10.000.000	(20.220.450)	(22.250.120)	(2.1.222.273)
TOTAL REQUISITION	(15,952,365)	(15,851,013)	(16,552,865)	(1,260,625)	(165,000)	(17,978,490) 12.70%	(19,238,554) 7.01%	(20,238,469) 5.20%	(22,278,132) 10.08%	(24,323,370) 9.18%
Percentage change over prior year requisition			3.76%			12.70%	7.01%	5.20%	10.08%	9.18%
Participants: All municipalities and electoral a	nreas									
AUTHORIZED POSITIONS:	70.00	70.00	77.00			77.00	77.00	77 00	77 00	77 00
Salaried	78.00	78.00	77.00	-	-	77.00	77.00	77.00	77.00	77.00

PROGRAM:	HEADQUARTERS AND ADMINISTRATIVE SERVICES
DESCRIPTION:	Headquarters and Administrative Services provide management leadership, general division coordination, administrative and financial support services to Regional Parks.

	2023	2023	2024	2024	2024	2024	2025	2026	2027	2028
FINANCIAL SUMMARY:	Budget	ESTIMATED Actual	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	Total	Total	Total	Total
Salaries & Wages Other Operating Expenditures	409,488 1,215,363	417,092 1,185,930	428,440 1,352,780	43,625	- -	428,440 1,396,405	438,714 1,403,202	449,227 1,437,781	459,987 1,461,631	470,995 1,494,966
TOTAL EXPENDITURES	1,624,851	1,603,022	1,781,220	43,625	-	1,824,845	1,841,916	1,887,008	1,921,618	1,965,961
Internal Recoveries TOTAL REVENUE	(26,370) (26,370)	(23,030) (23,030)	(23,030) (23,030)	-	<u>-</u>	(23,030) (23,030)	(23,491) (23,491)	(23,960)	(24,440)	(24,928) (24,928)
Requisition Percentage Change	(1,598,481)	(1,579,992)	(1,758,190) 9,99%	(43,625)	-	(1,801,815) 12.72%	(1,818,425) 0.92%	(1,863,048) 2.45%	(1,897,178) 1.83%	(1,941,033) 2.31%

PROGRAM:	LAND ACQUI	SITION								
FINANCIAL SUMMARY:	2023	2023 ESTIMATED	2024	2024	2024	2024	2025	2026	2027	2028
	Budget	Actual	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	Total	Total	Total	Total
Capital				-	-					
Debt Servicing LAF				540,000	35,000	575,000	600,000	1,170,000	1,745,000	2,330,000
Salaries & Wages	127,144			-	-					
Other Operating Expenditures	20,700	32,500	30,500	-	-	30,500	31,110	31,732	32,367	33,013
TOTAL EXPENDITURES	147,844	32,500	30,500	540,000	35,000	605,500	631,110	1,201,732	1,777,367	2,363,013
Other Revenue TOTAL REVENUE	_	_				_				
Requisition	(147,844)	(32,500)	(30,500)	(540,000)	(35,000)	(605,500)	(631,110)	(1,201,732)	(1,777,367)	(2,363,013)
Percentage Change			-79.37%		•	309.55%	4.23%	90.42%	47.90%	32.95%

REGIONAL PARKS - 2024 BUDGET

PROGRAM:	TRANSFER TO	RESERVES .	AND DEBT SER	VICING	-				<u> </u>	<u> </u>
	2023	2023	2024	2024	2024	2024	2025	2026	2027	2028
FINANCIAL SUMMARY:	Budget	ESTIMATED Actual	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	Total	Total	Total	Total
Debt Servicing Trail Widening				20,000	_	20,000	300,000	825,000	1,920,000	2,965,000
Debt Servicing Infrastructure	570.257	570,257	570,637	-	_	570,637	570,637	570,637	570,637	570,637
Transfer to Capital Reserve Fund	2,581,439	2,581,439	2,571,789	-	-	2,571,789	2,623,225	2,675,690	2,729,203	2,783,788
Total Expenditures	3,151,696	3,151,696	3,142,426	20,000	-	3,162,426	3,493,862	4,071,327	5,219,840	6,319,425
REVENUE Transfer from Operating Reserve MFA Debt Reserve Fund Earning	(1,050)	(1,050)	(1,430)	<u>-</u>	- -	(1,430)	(1,430)	(1,430)	(1,430)	(1,430)
Requisition Percentage Change	(3,150,646)	(3,150,646)	(3,140,996) -0.31%	(20,000)		(3,160,996) 0.33%	(3,492,432) 10,49%	(4,069,897) 16.53%	(5,218,410) 28.22%	(6,317,995) 21.07%

Participants: All municipalities and electoral areas

PROGRAM:	VISITOR EX	VISITOR EXPEREIIENCE & STEWARDSHIP								
DESCRIPTION:	internal commu	evelops, coordinates and delivers strategic communications to inform, promote and educate visitors about regional parks and trails, and to provide a ternal communications support to the CRD board, committees and staff. Oversees compliance and enforcement throughout the park system, rovides a variety of educational experiences and opportunities for visitors to learn about regional parks and trails, park values and issues, and onservation.								
FINANCIAL SUMMARY:	2023 Budget	2023 ESTIMATED Actual	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 Total	2026 Total	2027 Total	2028 Total
	Ŭ				ONE-TIME					
Salaries & Wages	2,597,536	2,430,605	2,570,385	26,000	-	2,596,385	2,651,486	2,713,421	2,776,769	2,841,568
Other Operating Expenditures	406,300	493,224	555,770	25,000.00	40,000.00	620,770	605,383	636,230	616,317	653,647
Trans to Operating Res Fund Internal Recoveries			8,000	-	-	8,000	8,000	8,000	8,000	8,000
TOTAL EXPENDITURES	3,003,836	2,923,829	3,134,155	51,000	40,000.00	3,225,155	3,264,869	3,357,651	3,401,086	3,503,215
Program Fees and Donations				-	-					
Trans from Operating Res Fund				-	-			(20,000)		(20,000)
TOTAL REVENUE				-	-			(20,000)		(20,000)
Requisition	(3,003,836)	(2,923,829)	(3,134,155)	(51,000)	(40,000.00)	(3,225,155)	(3,264,869)	(3,337,651)	(3,401,086)	(3,483,215)

7.37%

1.23%

2.23%

1.90%

2.41%

4.34%

Percentage Change

PROGRAM:	PLANNING & FACILITY DEVELOPMENT
DESCRIPTION:	The goal of planning is to address the protection of a park and trail's natural environment, curtural herritage and to identify appropriate outdoor recreational activities and experiences and the facilities for these services.

	2023	2023	2024	2024	2024	2024	2025	2026	2027	2028
FINANCIAL SUMMARY:	Budget	ESTIMATED Actual	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	Total	Total	Total	Total
Salaries & Wages Other Operating Expenditures	1,582,980 433,761	1,427,431 777,286	1,565,599 572,920	525,000	55,000	1,565,599 1,152,920	1,602,98 1,115,93		1,680,387 1,134,580	1,720,440 1,146,770
TOTAL OPS EXPENDITURES	2,016,741	2,204,717	2,138,519	525,000	55,000	2,718,519	2,718,89	5 2,763,870	2,814,967	2,867,210
Transfer to Capital Reserve Fund Transfer to Operating Reserve Fund	219,040	219,040	226,706 5,000			226,706 5,000	231,24 5,00	· · · · · · · · · · · · · · · · · · ·	240,583 5,000	245,394 5,000
TOTAL TRANSFERS	219,040	219,040	231,706			231,706	236,24	1 240,865	245,583	250,394
Other Revenue Transfer from Operating Reserve	(2,900) (20,000)	(20,000)								
TOTAL REVENUE	(22,900)	(20,000)	-	-	-	-	-	-	-	-
Requisition	(2,212,881)	(2,403,757)	(2,370,225)	(525,000)	(55,000.00)	(2,950,225)	(2,955,13	6) (3,004,735)	(3,060,550)	(3,117,604)
Percentage Change			7.11%			33.32%	0.17	% 1.68%	1.86%	1.86%

PROGRAM: HEADQUARTERS MAINTENANCE AND EQUIPMENT

DESCRIPTION:

This program is made up of three functions: (1) headquarters maintenance, (2) vehicles and equipment (3) equipment maintenance & operations. Headquarters maintenance includes janitorial services and the maintenance of the structural components of the buildings and ancillary equipment. Vehicles and Equipment is the purchase, repair and preventative maintenance of small equipment, fleet vehicles and heavy construction equipment. Equipment maintenance & operations is the day to day project and park maintenance tasks assigned to equipment operators.

EINIANICIAE CUMMADA.	2023	2023	2024	2024	2024	2024	2025	2026	2027	2028
FINANCIAL SUMMARY:	Budget	ESTIMATED Actual	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	Total	Total	Total	Total
Salaries & Wages Other Operating Expenditures	444,052 466,885	440,170 618,004	448,937 568,182	35,000		448,937 603,182	459,634 615,248	470,578 627,551	481,778 640,103	493,238 652,902
TOTAL OPS EXPENDITURES	910,937	1,058,174.00	1,017,119	35,000.00	-	1,052,119	1,074,882	1,098,129	1,121,881	1,146,140
Transfer to Capital and ERF	347,191	347,191	359,343	65,000		424,343	432,830	441,486	450,316	459,322
TOTAL CAP EXPENDITURES	347,191	347,191.00	359,343	65,000.00	-	424,343	432,830	441,486	450,316	459,322
Requisition Percentage Change	(1,258,128)	(1,405,365)	(1,376,462) 9.41%	(100,000)		(1,476,462) 17.35%	(1,507,712) 2.12%	(1,539,615) 2.12%	(1,572,197) 2.12%	(1,605,462) 2.12%

PROGRAM:	MOUNT MCDONALD
DESCRIPTION.	In Sooke Hills Wilderness Regional Park Reserve, Regional Parks operates and maintains the Mount McDonald communications tower site which
DESCRIPTION:	includes the mountain access road leading to the site.

FINANCIAL SUMMARY:	2023	2023 ESTIMATED	2024	2024	2024	2024	2025	2026	2027	2028
FINANCIAL SUMMARY:	Budget	Actual	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	Total	Total	Total	Total
Salaries & Wages										
Other Operating Expenditures	116,509	113,636	121,274			121,274	123,699	126,173	128,696	131,272
TOTAL OPS EXPENDITURES	116,509	113,636	121,274			121,274	123,699	126,173	128,696	131,272
TOTAL OFS EXPENDITURES	110,309	113,030	121,274			121,274	123,099	120,173	128,090	131,272
Transfer to Operating Reserve	2,000	2,000	2,000			2,000	2,000	2,000	2,000	2,000
Transfer to Capital Reserve	45,000	45,000	45,000			45,000	45,900	46,818	47,754	48,709
TOTAL CAP EXPENDITURES	47,000	47,000	47,000			47,000	47,900	48,818	49,754	50,709
Internal Recoveries	(29,359)	(29,359)	(29,359)			(29,359)	(29,946)	(30,545)	(31,156)	(31,779)
Transfer from Operating Reserve										
TOTAL REVENUE	(29,359)	(29,359)	(29,359)			(29,359)	(29,946)	(30,545)	(31,156)	(31,779)
Requisition	(134,150)	(131,277)	(138,915)			(138,915)	(141,653)	(144,446)	(147,294)	(150,202)
Percentage Change	•	-	3.55%			3.55%	1.97%	1.97%	1.97%	1.97%

Participants: All municipalities and electoral areas

PROGRAM:	PARKS OPERATIONS NORTH, WEST, CENTRAL, SOUTH & ADMINISTRATION
DESCRIPTION:	The CRD operates and maintains regional parks utilizing best park management practices with a focus on protecting the natural environment, culture heritage and providing outdoor recreation opportunities. The regional park system is divided into geographic areas in order to efficiently deploy operational resources. The North Service Area manages parks and trails from the souther terminus of the Lockside Regional Trail north, up the Saanich Peninsula and over to the Gulf Islands. The Central Service Area manages parks in the Highlands, the Westshore and Metchosin. The West Service Area manages all parks buffering the Greater Victoria Watershed, and West to Jordan River. South manages from the downtown core to East Sooke, including the E&N and Galoping Goose trails.

PARKS OPERATIONS NORTH

EDVANCIAL GUNDALDY	2023	2023	2024	2024	2024	2024	2025	2026	2027	2028
FINANCIAL SUMMARY:	Budget	ESTIMATED Actual	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	Total	Total	Total	Total
Salaries & Wages Other Operating Expenditures	789,678 312,468	705,420 354,061	806,490 213,134	65,000	35,000	806,490 313,134	825,758 283,697	845,477 289,370	865,653 295,157	886,297 301,060
TOTAL EXPENDITURES	1,102,146	1,059,481	1,019,624	65,000	35,000.00	1,119,624	1,109,455	1,134,847	1,160,810	1,187,357
Requisition Percentage Change	(1,102,146)	(1,059,481)	(1,019,624)	(65,000)	(35,000)	(1,119,624) 1.59%	(1,109,455) -0.91%	(1,134,847)	(1,160,810)	(1,187,357) 2.29%

PARKS OPERATIONS WEST

	2023	2023	2024	2024	2024	2024	2025	2026	2027	2028
FINANCIAL SUMMARY:	Budget	ESTIMATED Actual	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	Total	Total	Total	Total
Salaries & Wages	790,505	719,032	795,343			795,343	811,250	827,475	844,024	874,038
Other Operating Expenditures	187,697	181,318	182,173			182,173	185,816	189,531	193,323	197,189
TOTAL EXPENDITURES	978,202	900,350	977,516			977,516	997,066	1,017,006	1,037,347	1,071,227
Internal Recoveries	(22,830)	(22,830)	(23,629)			(23,629)	(24,102)	(24,584)	(25,075)	(25,577)
Requisition	(955,372)	(877,520)	(953,887)			(953,887)	(972,964)	(992,422)	(1,012,272)	(1,045,650)
Percentage Change			-0.16%	•		-0.16%	2.00%	2.00%	2.00%	3.30%

Participants: All municipalities and electoral areas

PARKS OPERATIONS CENTRAL

	2023	2023	2024	2024	2024	2024	2025	2026	2027	2028
FINANCIAL SUMMARY:	Budget	ESTIMATED Actual	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	Total	Total	Total	Total
Salaries & Wages	791,156	733,595	799,401			799,401	818,499	838,042	858,038	878,499
Other Operating Expenditures	184,529	195,125	189,584			189,584	193,375	197,241	201,188	205,212
TOTAL EXPENDITURES	975,685	928,720	988,985			988,985	1,011,874	1,035,283	1,059,226	1,083,711
Internal Recoveries										
Requisition	(975,685)	(928,720)	(988,985)			(988,985)	(1,011,874)	(1,035,283)	(1,059,226)	(1,083,711)
Percentage Change			1.36%			1.36%	2.31%	2.31%	2.31%	2.31%

Participants: All municipalities and electoral areas

PARKS OPERATIONS SOUTH

FINANCIAL SUMMARY:	2023	2023	2024	2024	2024	2024	2025	2026	2027	2028
FINANCIAL SUMMARY:	Budget	ESTIMATED Actual	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	Total	Total	Total	Total
Salaries & Wages	680,896	707,778	717,748			717,748	734,899	752,449	767,498	782,847
Other Operating Expenditures	132,999	147,896	138,644			138,644	141,417	144,245	147,130	150,073
TOTAL EXPENDITURES	813,895	855,674	856,392			856,392	876,316	896,694	914,628	932,920
Internal Recoveries										
Requisition	(813,895)	(855,674)	(856,392)			(856,392)	(876,316)	(896,694)	(914,628)	(932,920)
Percentage Change			5.22%			5.22%	2.33%	2.33%	2.00%	2.00%

Participants: All municipalities and electoral areas

PARKS OPERATIONS ADMINISTRATION

FINANCIAL SUMMARY:	2023 Budget ESTI	2023 MATED Actual	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 Total	2026 Total	2027 Total	2028 Total
Salaries & Wages	1,328,733	1,353,135	1,417,704			1,417,704	1,447,777	1,478,486	1,509,844	1,541,864
Other Operating Expenditures	562,582	596,123	572,845	40,000		612,845	798,502	814,471	830,761	847,377
Transfer to Reserves & Capital	181,119	181,119	298,393			298,393	780,861	310,448	316,657	322,991
TOTAL EXPENDITURES	2,072,434	2,130,377	2,288,942	40,000		2,328,942	3,027,140	2,603,405	2,657,262	2,712,232
Internal Recoveries										
Requisition	(2,072,434)	(2,130,377)	(2,288,942)	(40,000)		(2,328,942)	(3,027,140)	(2,603,405)	(2,657,262)	(2,712,232)
Percentage Change			10.45%	-		12.38%	29.98%	-14.00%	2.07%	2.07%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	1.280	Carry						
	Regional Parks	Forward	2024	2025	2026	2027	2028	TOTAL
		from 2023						
	EXPENDITURE							
	Buildings	\$0	\$145,000	\$585,000	\$0	\$545,000	\$750,000	\$2,025,000
	Equipment	\$177,000	\$445,200	\$68,400	\$107,700	\$62,800	\$74,400	\$758,500
	Land	\$0	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$25,000,000
	Engineered Structures	\$200,172	\$4,797,657	\$10,720,015	\$13,420,000	\$14,385,000	\$14,185,000	\$57,507,672
	Vehicles	\$641,000	\$1,772,000	\$350,000	\$325,000	\$485,000	\$938,000	\$3,870,000
		\$1,018,172	\$12,159,857	\$16,723,415	\$18,852,700	\$20,477,800	\$20,947,400	\$89,161,172
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$743,172	\$743,172	\$0	\$0	\$0	\$0	\$743,172
	Debenture Debt (New Debt Only)	\$0	\$5,000,000	\$13,067,515	\$15,000,000	\$15,000,000	\$15,000,000	\$63,067,515
	Equipment Replacement Fund	\$275,000	\$1,516,200	\$418,400	\$432,700	\$547,800	\$787,400	\$3,702,500
	Grants (Federal, Provincial)	\$0	\$1,954,485	\$270,000	\$0	\$0	\$2,000,000	\$4,224,485
	Donations / Third Party Funding	\$0	\$76,000	\$0	\$0	\$0	\$0	\$76,000
	Reserve Fund	\$0	\$2,870,000	\$2,967,500	\$3,420,000	\$4,930,000	\$3,160,000	\$17,347,500
		\$1,018,172	\$12,159,857	\$16,723,415	\$18,852,700	\$20,477,800	\$20,947,400	\$89,161,172

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2024 - 2028

Service #:	1.280
Service Name:	Regional Parks

									Р	ROJE	CT BUDGET	& SCHEDULE				
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	1	al Project Budget	Asset Class	Funding Source	Carryforward	2024		2025	2026	2027	2028	5 - Year To auto-popula	
15-02	New	Mayne Island Regional Trail	Construct 2.3 km of multi-use trail from ferry to Miner;s Bay	\$	4,860,000	S	Сар	\$ 100,000	\$ 100,000							0,000
15-02	New	Mayne Island Regional Trail	Construct 2.3 km of multi-use trail from ferry to Miner;s Bay	-		S	Debt		\$ 1,300,000						\$ 1,300,	
18-02	Replacement	Implement Kiosk Strategy	Implement kiosk strategy for the purpose of replacing ageing information kiosks.	\$	175,000	S	Cap	\$ 55,172	\$ 55,172		-	\$ -	\$ -	\$		5,172
18-02	Replacement Renewal	Implement Kiosk Strategy	Implement kiosk strategy for the purpose of replacing ageing information kiosks.	-	2,424,000	S	Res		\$ 25,000	5	-	\$ -	\$ -	\$	\$ 25,	5,000
19-05	Renewal	Repair GGRT Bridges (5) Repair GGRT Bridges (5)	Repairs/replacement Veitch Creek, Bilsten (2), Charters and Interurban. Repairs/replacement Veitch Creek, Bilsten (2), Charters and Interurban.	3	2,424,000	- 0	Cap	+	\$ 20.000	3	-	6	ъ - е	9	\$ 20	0,000
				.		3					-		· -			-
20-09	Renewal		Develop & construct an engineered long term expansion solution to meet on-going parking demands.	\$	1,120,000	S	Cap		\$ -	\$	-		\$ -	\$	<u> </u>	-
20-09	Renewal	Design & Expand East Sooke Aylard Farm Parking Design & Construct Elk/Beaver Lake Dam	Develop & construct an engineered long term expansion solution to meet on-going parking demands. Conduct geotechnical & hydrotechnical safety assessment for Elk/Beaver Lake dams and design & implement	ļ.,		S	Res		\$ 1,120,000	+	-	<u> </u>	\$ -	\$	\$ 1,120,	$\overline{}$
22-02	Renewal	Upgrades (Dams 1, 2 & 3)	improvements at south dam on Beaver Lake.	\$	1,575,000	S	Res		\$ 125,000	\$	200,000	\$ -	\$ 1,250,000	\$	\$ 1,575,	,000ر
22-04	Decommission	Sooke Potholes Lodge Site Demolition	Remove and rehabilitate the Sooke Potholes old lodge site.	\$	385,000	В	Res		\$ -	\$	385,000	\$ -	\$ -	\$		5,000
22-07		Replace pit toilets at Coles Bay	Replace and standardize Coles Bay toilet building that has exceeded its serviceable life span.	\$	95,000	В	Res		\$ 95,000		-	\$ -	\$ -	\$		5,000
22-10	Replacement	Matheson Creek Bridge	Replace Matheson Creek Trail footbridge	\$	275,000	S	Cap	\$ 66,000	\$ 66,000							3,000
22-10	Replacement	Matheson Creek Bridge	Replace Matheson Creek Trail footbridge	_		S	Res	-	\$ 205,000)					\$ 205,	5,000
22-17	New	Portal Signs	Replace portal signs or install new portal signs at main regional park and trail access points to allign with Corporate Sign Strategy.		00.000	S	Cap	\$ 79,000	\$ 79,000				•			0,000
23-01	New	Purchase of New Genset for Mt. McDonald Design & Construct Salt Spring Island Regional Trail	New backup power supply required for emergency communication equipment on Mt. McDonald. Feasibility study, design and construct 5km of regional trail on Salt Spring Island.	\$	60,000 3,960,000	S	Res		\$ 60,000 \$ 60,000		630,000	\$ -	\$ -	\$ 1,000,0		-
23-05	New	Design & Construct Salt Spring Island Regional Trail	Feasibility study, design and construct 5km of regional trail on Salt Spring Island.			S	Grant		\$ -	\$	270,000	\$ -	\$ -	\$ 2,000,0	00 \$ 2,270,	0,000
23-08	New	Design & Construct Eagle Beach Retaining Wall	Design and construct improvements to retaining wall at Eagle Beach on Elk Lake to mitigate erosion.	\$	57,500	S	Res		\$ -	\$	7,500	\$ 50,000	\$ -	\$	\$ 57	7,500
23-11	Renewal	Repair Witty's Lagoon Bridge	Replace Witty's Lagoon footbridge over Sitting Lady Falls.	ŝ	435 000	S	Res	+	\$ 60,000) \$	375,000	s -	s -	s .	\$ 435	5,000
23-13	Replacement	Vehicle Replacement	Vehicle replacement - 2023 carryforward 2010 Case Backhoe	T .	NA		ERF	\$ 275,000	\$ 275,000		0,0,000	•				5,000
23-14	Replacement	Equipment Replacement	Equipment replacement of outdoor and indoor equipment and furniture.		NA		ERF	210,000	\$ 110,200		68,400	\$ 107,700	\$ 62,800	\$ 74,4		
23-15	New	Potential Land Acquisition Transactions	Potential land acquisition transactions.		NA.		Debt		\$ 5.000.000		5,000,000	\$ 5.000.000	\$ 5.000.000	\$ 5,000.0		
23-16	New	Purchase new vehicles	New vehicle for increased FTE's	\$	540,000	V	Cap	\$ 366,000	\$ 366,000)	-,				\$ 366	6,000
23-19	New	EV Charge Stations	EV Charging Stations	\$	410,000	E	Cap	\$ 177,000	\$ 177,000	\$	-	\$ -	\$ -	\$		7,000
23-19	New	EV Charge Stations	EV Charging Stations			E	Other		\$ 76,000		-	\$ -	\$ -	\$.		6,000
23-19	New	EV Charge Stations	EV Charging Stations			E	Grant		\$ 22,000	\$	-	\$ -	\$ -	\$		2,000
24-01	Renewal	Upgrade Humpback Dam Spalling	Upgrade Humpback Dam spalling with repairs to the dam concrete face to arrest deterioration.	\$	100,000	S	Res		\$ -	\$	100,000	\$ -	\$ -	\$		0,000
24-03	Renewal	Upgrade Sooke Potholes Campground Road	Improvements to road between parking lot #3 and Spring Salmon Place Campground.	\$	75,000	S	Res	-	\$ -	\$	75,000	\$ -		\$		5,000
24-04	Renewal	Design & Construct Brookleigh Boat Launch Regional Trestle Renewal, Trails Widening and	Improvements to the boat launch and dock at Brookleigh Beach on Elk Lake.	\$	350,000	S	Res		\$ -	\$	50,000	\$ 300,000		\$		0,000
24-05	New	Lighting Project Regional Trestle Renewal, Trails Widening and	Design and construct renewal of 3 regional trail trestles and 6 km of trail widening and lighting.	\$	50,000,000	S	Debt		\$ -	\$	8,067,515	\$ 10,000,000	\$ 10,000,000	\$ 10,000,0		-
24-05	New	Lighting Project	Design and construct renewal of 3 regional trail trestles and 6 km of trail widening and lighting.			S	Grant		\$ 1,932,485	5					\$ 1,932,	
	Renewal	Renewal of Regional Trail surfacing	Full depth renewal and paving of Lochside Regional Trail section - North Weiler	\$	500,000	S	Res		\$ 500,000	_	-	\$ -	\$ -	\$ 750.0		0,000
24-07	Renewal	Site Planning and Improvements at 728 Work Site Sooke Hills Wilderness Trail Repair	Site plan, design and construct building and site improvements at 728 work site. Temporary repairs to Sooke Hills Wilderness Trail - Waugh Creek	\$ S	1,500,000	B S	Res		\$ 50,000 \$ 150.000		200,000	\$ - \$ -	\$ 500,000 \$ -	\$ 750,0		0,000
24-09	Renewal	Construct Ayum Creek Bridge Repair	Construct repairs to Ayum Creek Bridge	\$	75,000	S	Res		\$ 75,000	\$	-	\$ -	\$ -	\$		5,000
24-10	New	Design & Construct Weed Harvester Dry-Dock	Design and construct weed harvester dry dock at Elk Beaver Lake North Beach	-\$		_ s	Res		\$	\$		\$	\$	\$	\$	
24-11	New	Portal Signs	Replace portal signs or install new portal signs at main regional park and trail access points to allign with Corporate Sign Strategy.	\$	985,000	S	Res		\$ 175,000	\$	275,000	\$ 285,000	\$ 250,000	\$	\$ 985	5,000
	Replacement	Weed Harvester	Replace 2006 aquatic weed harvester		NA	V	ERF		\$ 350,000		-	\$ -	\$ -	\$		0,000
24-13	Renewal	Design Durrance Lake Dam Alteration Plan	Design Durrance Lake Dam alteration plan based on public engagement process outcomes.	\$	300,000	S	Res		\$ 150,000		150,000	\$ -	\$ -	\$	\$ 300	0,000
24-14	Replacement	Vehicle Replacement	Vehicle replacement based on a schedule for fleet vehicles was 23-13 in prelimary budget		NA 220 000	V	ERF		\$ 551,000 \$ 230.000		350,000	\$ 325,000	\$ 485,000	\$ 713,0		
24-15	Replacement Study	Dump Truck Replacement Options Analysis of Shoreline Stabilization at Jordan River Regional Park	Replace 2007 Sterling 5 Ton Dump Truck was part of 23-13 in preliminary budget Options analysis for shoreline stabilization at Jordan River Regional Park.	\$	230,000 75,000	S	Res		\$ 230,000	\$	75,000	\$ -	\$ -	\$		5,000
25-03	Renewal	Renewal of Regional Trail surfacing	Full depth renewal and paving of Galloping Goose Regional Trail section - 6 Mile Road to Wale Road	\$	100,000	S	Res		\$ -	\$	100,000	\$ -	\$ -	\$	\$ 100	0,000
25-04	Renewal	Design - Regional Trail Bridge Renewals (4)	Design Regional Trail bridge renewals for Bilston #3, Firehall, Millstream and Wilkinson bridges based on 20-year renewal plan.	\$	325,000	S	Res			\$	325,000	\$ -	\$ -	\$	\$ 325,	5,000
25-05	Replacement	Implement Kiosk Strategy	Implement kiosk strategy for the purpose of replacing ageing information kiosks.	\$	80,000	S	Res			\$	20,000	\$ 20,000	\$ 20,000	\$ 20,0	00 \$ 80	0,000
26-01	Renewal	Improve boat launch at Thetis Lake	Improvements to boat launch at Thetis Lake main beach.	\$	30,000	S	Res		\$ -	\$	-	\$ 30,000	\$ -	\$	\$ 30,	0,000
26-03	Renewal	Repair Eagle Beach Picnic Shelter	Design and construct improvements to Eagle Beach picnic shelter to extend service life.	\$	80,000	S	Res		\$ -	\$	-	\$ 15,000	\$ 65,000	\$	\$ 80	0,000
26-04	Renewal	Construct - Regional Trail Bridge Renewals (4)	Construct Regional Trail bridge renewals for Bilston #3, Firehall, Millstream and Wilkinson bridges based on 20-year renewal plan.	\$	1,850,000	s	Res		\$ -			\$ 950,000	\$ 900,000	\$	\$ 1,850,),000
26-05	Renewal	Site Planning and Improvements at Mill Hill Work Site	Site plan, design and construct building and site improvements at Mill Hill work site.	\$	325,000	s	Res		\$ -	\$	-	\$ 75,000	\$ 250,000	\$	\$ 325,	
26-06	Renewal	Renewal of Elk Beaver Lake Regional Park road	Full depth renewal and paving of Elk Beaver Lake Regional Park road.	\$	300,000	S	Res		\$ -	\$	-	\$ 150,000	\$ 150,000	\$		0,000
26-07	Renewal	Repair - Jordan River Regiona Park Boardwalk	Repair boardwalk at Jordan River Regional Park.	1 \$	45,000	S	Res	+	\$ -	\$	-	\$ 45,000	\$ -	\$		5,000
27-01	Renewal	Implement Durrance Dam alteration plan	Durrance Lake Dam alteration plan and design based on public engagement process outcomes.	\$	3,000,000	S	Res	+		\$	-	\$ 1,500,000		\$		0,000
27-02	Replacement	Replace pit toilet at Lone Tree Hill	Replace and standardize Lone Tree Hill toilet building that has exceeded its serviceable life span.	1 \$	45,000	B	Res	+		\$		o -	\$ 45,000 e	8 450.5		5,000
28-01	New Replacement	Design Thetis Lake Dam Upgrades Replace pit toilet at Jeland View Reach	Design and constuct upgrades to Thetis Lake Dams. Replace leland View Reach pit trillete that are approaching and of life.	\$	150,000 190,000	S S	Res	+	· ·	0		φ - ¢	φ - ¢	\$ 150,0 \$ 190,0		0,000
		Replace pit toilet at Island View Beach	Replace Island View Beach pit toilets that are approaching end of life.	T .				+	-	9		Ψ -	ψ <u>-</u>			-
28-03	New	Assess and Repair Regional Trail Land Protection	Conduct culvert assessment and repairs. Upgrade Regional Trail surfacing to paved for Wale Road to Aldene.	\$	250,000	S	Res		\$ -	\$	-	\$ -	\$ -	\$ 250,0		0,000
		Upgrade Regional Trail surfacing	Design Regional Trail bridge renewals for Wildwood/Matheson, Hereward, Island Highway and Helmeken bridges	Ť	200,000			+		-	-	Ψ -	-			,,,,,,,,
28-05	Renewal	Design - Regional Trail Bridge Renewals (4)	based on 20-year renewal plan.	\$	325,000	S	Res		\$ -	\$	-	\$ -	\$ -	\$ 325,0		5,000
28-06	replacement	Tandem Dump Truck	Replace 2003 Western Star tandem dump truck GRAND TOTAL	\$	72.621.500	V	Res	\$ 1,118,172	\$ 13,559,85	7 \$	16,723,415	\$ - \$ 18,852,700	\$ - \$ 20.477.800	\$ 225,0 \$ 20,947.		5,000
			1=		,02 .,000			1 - 1,113,172			. 5,1 20,710	- 10,002,700	- 20,-11,000	- 20,041,	, w 50,501	.,

Service: 1.280 **Regional Parks** Capital Project Description Implement kiosk strategy for the purpose of replacing ageing information kiosks. Project Number 18-02 Capital Project Title Implement Kiosk Strategy Project Rationale This is a continuing project to replace ageing information kiosk structures in Regional Parks, project is anticipated to continue through to 2024. 19-05 Repair GGRT Bridges (5) Repairs/replacement Veitch Creek, Bilsten (2), Charters and Interurban. **Project Number Capital Project Title Capital Project Description** Project Rationale Repairs/replacement Veitch Creek, Bilsten (2), Charters and Interurban bridges on the Galloping Goose Trail. Develop & construct an engineered long term Capital Project Title Design & Expand East Sooke Aylard Farm Parking Project Number 20-09 Capital Project Description expansion solution to meet on-going parking demands. Project Rationale Develop and construct an engineered long term solution to meet on-going parking demands in busy park, in place of in-the-field temporary dirt lot parking location. Conduct geotechnical & hydrotechnical safety Capital Project Title Upgrades (Dams 1, 2 & 3) assessment for Elk/Beaver Lake dams and Capital Project Description assessment for English Section 2. design & implement improvements at south Project Number 22-02 dam on Beaver Lake. Project Rationale Improvements inclued re-enforsement of the downstream face, tie-in to the existing spillway control and vegitaion management are required for the main dam at the southern outlet of Beaver Lake. Design in 2024/2025 and construction in 2027.

Service:	1.280	Regional Parks			
Project Number	22-04	Capital Project Title	Sooke Potholes Lodge Site Demolition	Capital Project Description	Remove and rehabilitate the Sooke Potholes old lodge site.
Project Rationale	This project will focus on the remo	val and rehabilitation of the old lodgesite	that was abandoned in the 1980's.		
Project Number	22-07	Capital Project Title	Replace pit toilets at Coles Bay	Capital Project Description	Replace and standardize Coles Bay toilet building that has exceeded its serviceable life span.
Project Rationale	Replace and standardize pit toilets	at Coles Bay which have exceeded the	serviceable life span.		
Project Number	23-01	Capital Project Title	Purchase of New Genset for Mt. McDonald	Capital Project Description	New backup power supply required for emergency communication equipment on Mt. McDonald.
Project Rationale	A new backup power supply is req	uired for the emergency communication	equipment located on Mount McDonald.		
Project Number	23-05	Capital Project Title	Design & Construct Salt Spring Island Regional Trail	Capital Project Description	Feasibility study, design and construct 5km of regional trail on Salt Spring Island.
Project Rationale	This project continues implementa	ition of the Gulf Islands Regional Trail Pla	an to construct regional trails on each of ti	he Gulf Islands. Grant dependent.	

Service: 1.280 **Regional Parks** 23-08 Design & Construct Eagle Beach Retaining Design and construct improvements to Wall retaining wall at Eagle Beach on Elk Lake to Project Number **Capital Project Title** Capital Project Description mitigate erosion. Project Rationale Project to mitigate erosion on Eagle Beach at Elk Lake. roject to mitigate erosion on Eagle Beach at Elk Lake. 23-11 Repair Witty's Lagoon Bridge Replace Witty's Lagoon footbridge over Sitting Lady Falls. **Project Number Capital Project Title Capital Project Description** Project Rationale Replace Witty's Lagoon Footbridge over Sitting Lady Falls. 23-13 Vehicle Replacement Vehicle replacement - 2023 carryforward 2010 Case Backhoe Project Number **Capital Project Title Capital Project Description** Project Rationale Regional Parks maintains a vehicle replacement fund to replace vehicles as they reach the end of their serviceable life. 23-14 **Equipment Replacement** Equipment replacement of outdoor and indoor egiupment and furniture. Project Number **Capital Project Title** Capital Project Description Project Rationale Regional Parks maintains an equipment replacement fund in order to replace equipment that is not captured within the vehicle replacement program. This includes office equipment and operational field equipment.

Service: 1.280 **Regional Parks** 23-15 Potential Land Acquisition Transactions Potential land acquisition transactions. **Project Number Capital Project Title Capital Project Description** Project Rationale Potential land acquisition transactions estimated at \$5 million per year. 23-19 **EV Charge Stations EV Charging Stations Project Number Capital Project Title Capital Project Description** Project Rationale Purchase, address electrical capacity, and install EV charge stations at 728 work site, Mill Hill work site, and priority public regional park parking lots. 24-01 Upgrade Humpback Dam Spalling Upgrade Humpback Dam spalling with repairs to the dam concrete face to arrest **Project Number Capital Project Title** Capital Project Description deterioration. Project Rationale The concrete on the face of Humpback Reservoir dam is spalling (pitting). Repairs are required to arrest this process and remediate the dam. This is required regardless of the outcome of the Dam Safety Review underway in 2023. 24-03 Upgrade Sooke Potholes Campground Improvements to road between parking lot #3 and Spring Salmon Place Campground. Road Project Number **Capital Project Title Capital Project Description** Project Rationale Improve visitor experience and enhance safe access through improvements to road between parking lot #3 and Spring Salmon Place Campground.

Service:	1.280	Regional Parks			
Project Number	24-04	Capital Project Title	Design & Construct Brookleigh Boat Launch	Capital Project Description	Improvements to the boat launch and dock at Brookleigh Beach on Elk Lake.
Project Rationale	Improve visitor experience and en facility.	hance safe access through improving the	e boat launch at Brookleigh Beach on Elk	Lake so it more easily accommoda	ates the type of boats that frequent the
Project Number	24-05	Capital Project Title	Regional Trestle Renewal, Trails Widening and Lighting Project	Capital Project Description	Design and construct renewal of 3 regional trail trestles and 6 km of trail widening and lighting.
Project Rationale	_		rk Trestle, and widen and light 6 km of Regio I July 19, requires CRD Board approval Augus		Lochside and Galloping Goose Regional Trail.
Project Number	24-06	Capital Project Title	Renewal of Regional Trail surfacing	Capital Project Description	Full depth renewal and paving of Lochside Regional Trail section - North Weiler
Project Rationale	Full depth renewal and paving of the	North Weiler section of the Lochside Region	nal Trail, identified as a priority in the 20-year	r renewal plan.	
Project Number	24-07	Capital Project Title	Site Planning and Improvements at 728 Work Site	Capital Project Description	Site plan, design and construct building and site improvements at 728 work site.
Project Rationale	Long-term site planning, design and c storage.	onstruction of building and improvements a	t the 728 work site, including office space ca	pacity, electric service capacity to serv	vice EV fleet, Hvac system and equipment

Service: 1.280 **Regional Parks** 24-08 Sooke Hills Wilderness Trail Repair Temporary repairs to Sooke Hills Wilderness Trail - Waugh Creek **Project Number Capital Project Title Capital Project Description** Project Rationale Short term options to repair and open the Sooke Hills Wilderness Trail on a temporary basis; longer term solution is required once provincial and regional discussions with First Nations regarding the E&N Rail Corridor are complete. 24-09 Construct Ayum Creek Bridge Repair Construct repairs to Ayum Creek Bridge **Project Number Capital Project Title Capital Project Description** Project Rationale Construct repairs to Ayum Creek Bridge along the Galloping Goose Regional Trail, based on 2023 condition assessment. 24-10 Design & Construct Weed Harvester Dry-Design and construct weed harvester dry Dock dock at Elk Beaver Lake North Beach **Capital Project Title Project Number Capital Project Description** Project Rationale Design and develop dry-dock at North Beach, to permanently store the weed harvester. Aim is to reduce resources needed to move the equipment to the 728 work site. 24-11 Portal Signs Replace portal signs or install new portal signs at main regional park and trail access points Project Number **Capital Project Title** Capital Project Description to allign with Corporate Sign Strategy. Project Rationale Install new portal signs at regional park access points to align with Corporate Sign Strategy.

Service: 1.280 **Regional Parks** 24-12 Weed Harvester Replace 2006 aquatic weed harvester **Project Number Capital Project Title Capital Project Description** Project Rationale Replace 2006 weed harvester through the vehicle replacement fund as the equipment reachs end of serviceable life. 24-13 Design Durrance Lake Dam Alteration Plan Design Durrance Lake Dam alteration plan based on public engagement process Capital Project Description outcomes. **Project Number Capital Project Title** Project Rationale Design and develop a dam alteration plan for the Duurance Lake Dam, including submission of dam alteration plan to the Provincial Dam Safety Office. 25-02 Options Analysis of Shoreline Stabilization Options analysis for shoreline stabilization at at Jordan River Regional Park Jordan River Regional Park. **Capital Project Title Project Number Capital Project Description** Project Rationale Options analysis for shoreline stabilization at Jordan River Regional Park, including an environmental study of the proposed options. 25-03 Renewal of Regional Trail surfacing Full depth renewal and paving of Galloping Goose Regional Trail section - 6 Mile Road to **Project Number Capital Project Title** Capital Project Description Wale Road Project Rationale Full depth renewal and paving for the 6-Mile Road to Wale Road section of the Galloping Goose Regional Tral, identified as a priority in the 20-year renewal plan.

Service: 1.280 **Regional Parks** 25-04 Design - Regional Trail Bridge Renewals (4) Design Regional Trail bridge renewals for Bilston #3, Firehall, Millstream and Wilkinson **Project Number Capital Project Title** Capital Project Description bridges based on 20-year renewal plan. Project Rationale Design Regional Trail bridge renewals, identified as a priority in the 20-year renewal plan. Bridges include the Bilston Creek Bridge #3, Firehall Creek Bridge, Millstream Creek Bridge, and Wilkinson Bridge. 25-05 Implement Kiosk Strategy Implement kiosk strategy for the purpose of replacing ageing information kiosks. **Project Number Capital Project Title Capital Project Description** Project Rationale This is a continuing project to replace ageing information kiosk structures in Regional Parks, project is anticipated to continue through to 2028. 26-01 Improve boat launch at Thetis Lake Improvements to boat launch at Thetis Lake main beach. **Project Number Capital Project Title Capital Project Description** Project Rationale Improvements to boat launch at Thetis Lake main beach. 26-03 Repair Eagle Beach Picnic Shelter Design and construct improvements to Eagle Beach picnic shelter to extend service life. Project Number **Capital Project Title Capital Project Description** Project Rationale Design and construct improvements to the Eagle Beach picnic shelter, which experiences a high level of use and is nearing end of life.

Service: 1.280 **Regional Parks** 26-04 Construct - Regional Trail Bridge Renewals Construct Regional Trail bridge renewals for Bilston #3, Firehall, Millstream and Wilkinson **Project Number Capital Project Title** Capital Project Description bridges based on 20-year renewal plan. Project Rationale Construct Regional Trail bridge renewals, identified as a priority in the 20-year renewal plan. Bridges include the Bilston Creek Bridge #3, Firehall Creek Bridge, Millstream Creek Bridge, and Wilkinson Bridge. 26-05 Site Planning and Improvements at Mill Site plan, design and construct building and Hill Work Site site improvements at Mill Hill work site. **Project Number Capital Project Title Capital Project Description** Project Rationale Long-term site planning, design and construction of building and improvements at the Mill Hill work site, including office space capacity, electric service capacity to service EV fleet, Hvac system and equipment storage. 26-06 Renewal of Elk Beaver Lake Regional Park Full depth renewal and paving of Elk Beaver road surfacing Lake Regional Park road. **Project Number Capital Project Title Capital Project Description** Project Rationale Full depth renewal and paving of the Elk Beaver Lake Regional Park road. 26-07 Repair - Jordan River Regiona Park Repair boardwalk at Jordan River Regional Boardwalk Park. **Project Number Capital Project Title Capital Project Description** Project Rationale Repair boardwalk that is approaching end of life at Jordan River Regional Park.

Service:	1.280	Regional Parks			
Project Number	27-01	Capital Project Title	Implement Durrance Dam alteration plan	Capital Project Description	Durrance Lake Dam alteration plan and design based on public engagement process outcomes.
Project Rationale	Implement Durrance Lake Dam alt	eration plan and design based on public	engagement process outcomes.		
Project Number	27-02	Capital Project Title	Replace pit toilet at Lone Tree Hill	Capital Project Description	Replace and standardize Lone Tree Hill toilet building that has exceeded its serviceable life span.
Project Rationale	Replace and standardize Lone Tre	e Hill toilet building that has exceeded its	s serviceable life span.		
Project Number	28-01	Capital Project Title	Design Thetis Lake Dam Upgrades	Capital Project Description	Design and constuct upgrades to Thetis Lake Dams.
Project Rationale	Design and constuct upgrades to the	Thetis Lake Dams, in line with Provincial dan	n safety regulatory program		
Project Number	28-02	Capital Project Title	Replace pit toilet at Island View Beach	Capital Project Description	Replace Island View Beach pit toilets that are approaching end of life.
Project Rationale	Replace and standardize pit toilets th	at are approaching end of life at Island View	Beach.		

Service: 1.280 **Regional Parks** 28-03 Assess and Repair Regional Trail Land Conduct culvert assessment and repairs. Protection **Project Number Capital Project Title Capital Project Description** Project Rationale Assess and repair Regional Trails culvert infrastructure. 28-04 Upgrade Regional Trail surfacing Upgrade Regional Trail surfacing to paved for Wale Road to Aldene. **Project Number Capital Project Title Capital Project Description** Project Rationale Upgrade the section of Galloping Goose Regional Trail, from Wale Road to Aldene Road, from gravel surface to paved surface, a priority section identified in the Regional Trails Management Plan. 28-05 Design - Regional Trail Bridge Renewals (4) Design Regional Trail bridge renewals for Wildwood/Matheson, Hereward, Island Capital Project Description Highway and Helmeken bridges based on 20-**Project Number Capital Project Title** year renewal plan. Project Rationale Design Regional Trail bridge renewals, identified as a priority in the 20-year renewal plan. Bridges include the the Wildwood/Matheson Creek Bridge, Hereward Bridge, Island Highway Bridge and Helmeken Bridge. 28-06 Tandem Dump Truck Replace 2003 Western Star tandem dump truck Project Number **Capital Project Title Capital Project Description** Project Rationale Replace 2003 tandem dump truck through vehicle replacement fund as it approaches end of serviceable life.

1.280 Regional Parks
Asset and Reserve Summary Schedule
2024 - 2028 Financial Plan

Asset Profile

Regional Parks

Regional Parks and Trails consists of 31 parks and reserves with 400 km of hiking trails and 3 regional trails (100 km). Assets held by the Regional park service consist of lands, buildings, public washrooms as well as various park equipment and vehicles.

Summary

Regional Parks Reserve/Fund Summary	Actual	Budget						
Projected year end balance	2023	2024	2025	2026	2027	2028		
- Land Acquisition Levy - Infrastructure/SSI&SGI Trail/Dams	5,806,772 7,262,122	6,206,772 7,513,911	6,206,772 7,475,738	6,206,772 7,043,651	6,206,772 5,161,322	6,206,772 5,109,947		
Total Capital Reserve Fund	13,068,894	13,720,683	13,682,510	13,250,423	11,368,094	11,316,719		
Parks Statutory Land Acquisition Reserve	1,193,930	1,283,930	1,283,930	1,283,930	1,283,930	1,283,930		
Equipment Replacement Fund	1,589,912	523,055	537,485	546,271	448,787	120,709		
Total projected year end balance	15,852,736	15,527,668	15,503,925	15,080,624	13,100,811	12,721,358		

See attached reserve schedules for projected annual cash flows.

1.280 Regional Parks
Capital Reserve Fund Schedule
2024 - 2028 Financial Plan

Capital Reserve Fund Schedule

Reserve Fund: 1.280 Regional Parks Capital Reserve Fund (Bylaw No. 2313)

- Capital Reserve Fund for Regional Parks Service was established in 1995 under Bylaw No. 2313.
- These reserves can only be used to fund capital expenditure.
- Funding for this reserve may be paid from "the current revenue or, as available, from general revenue surplus, or as otherwise provided in the Municipal Act".

Cost Centre: 101469 (PLO)

Land Acquisition Levy Portion	Actual			Budget		
	2023	2024	2025	2026	2027	2028
Beginning Balance	6,602,492	5,806,772	6,206,772	6,206,772	6,206,772	6,206,772
Land Acquisition Expenditure	(1,160,000)	-	-	-	-	-
LAF Levy Net Contribution	-	-	-	-	-	-
Other proceeds Interest Income*	364,280	400,000				
Ending Balance \$ - Land Acquisition Levy Portion	5,806,772	6,206,772	6,206,772	6,206,772	6,206,772	6,206,772
Restricted	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Unrestricted Balance	4,306,772	4,706,772	4,706,772	4,706,772	4,706,772	4,706,772

Assumptions/Background:

⁻ A Regional Park Land Acquisition Requisition was established in 2000 for a ten year period (2000-2009) at a rate of \$10 per average residential household assessment. In 2010, the requisition was extended for another ten years(2010-2019) at a rate of \$12 per average residential household assessment starting in 2010 and increasing by \$2 per year to a maximum of \$20 in 2015 and then remaining at this rate until 2019. Program renewed for an additional 10 year 2020-2029 at \$20 per average residential household assessment. Beginning in 2021 the rate is to increase by \$1 per year until 2025.

1.280 Regional Parks
Capital Reserve Fund Schedule
2024 - 2028 Financial Plan

Capital Reserve Fund Schedule

Infrastructure Portion	Actual			Budget		
	2023	2024	2025	2026	2027	2028
Beginning Balance	6,007,952	7,262,122	7,513,911	7,475,738	7,043,651	5,161,322
Planned Capital Expenditure (Based on Capital Plan)	(4,172,184)	(2,870,000)	(2,967,500)	(3,420,000)	(4,930,000)	(3,160,000)
Transfer from Operating Budget						
Other Infrastructure	3,804,102	1,523,368	1,576,438	1,630,466	1,685,575	1,738,231
SSI/SGI Trails	219,040	223,421	227,889	232,447	237,096	245,394
Dam/Bridge/Trestle	200,000	200,000	200,000	200,000	200,000	200,000
Infrastructure Renewal Special	925,000	925,000	925,000	925,000	925,000	925,000
Interest Income*	278,212	250,000	-	-	-	-
Ending Balance \$ - Infrastructure Portion	7,262,122	7,513,911	7,475,738	7,043,651	5,161,322	5,109,947

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.280 Regional Parks Capital Reserve Fund Schedule 2024 - 2028 Financial Plan

Capital Reserve Fund Schedule

Reserve Fund: 1.280 Regional Parks Land Acquisition Reserve Fund (Bylaw No. 1831)

Cost Centre: 101375 (PLO)

Parks Statutory Land Acquisition Reserve	Actual			Budget		
	2023	2024	2025	2026	2027	2028
Beginning Balance	1,125,646	1,193,930	1,283,930	1,283,930	1,283,930	1,283,930
Park Land Acquisition	-	-	-	-	-	-
Proceeds from Sale of Surplus Park Land						
Interest Income	68,284	90,000				
Ending Balance \$ - Parks Statutory Land Acquisition Reserve	1,193,930	1,283,930	1,283,930	1,283,930	1,283,930	1,283,930

1.280 Regional Parks
Equipment Replacement Fund Schedule (ERF)
2024 - 2028 Financial Plan

Equipment Replacement Fund Schedule (ERF)

ERF Fund: 1.280 Regional Parks ERF (Bylaw No. 945)

Cost Centre: 101423 (PLO)

Equipment Replacement Fund	quipment Replacement Fund Actual			Budget						
	2023	2024	2025	2026	2027	2028				
Beginning Balance	1,567,186	1,589,912	523,055	537,485	546,271	448,787				
Planned Purchase (Based on Capital Plan)	(595,240)	(1,516,200)	(418,400)	(432,700)	(547,800)	(787,400)				
Transfer from Operating Budget	597,191	424,343	432,830	441,486	450,316	459,322				
Disposal Proceeds	7,957	-	-	-	-	-				
Interest Income*	12,818	25,000								
Ending Balance \$	1,589,912	523,055	537,485	546,271	448,787	120,709				

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.280 Regional Parks Operating Reserve Summary 2024 - 2028 Financial Plan

Total projected year end balance

Profile

Regional Parks

Established by Bylaw No. 4145 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Reserve/Fund Summary Actual Budget 2024 2025 2027 2028 Projected year end balance 2023 2026 Operating Reserve 104,037 164,037 124,037 139,037 134,037 149,037 Operating Reserve - Legacy Fund 18,185 19,085 19,085 19,085 19,085 19,085

143,121

158,121

153,121

168,121

183,121

122,221

Summary

See attached reserve schedules for projected annual cash flows.

1.280 Regional Parks Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

Regional Parks

Established by Bylaw No. 4145 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule - FC 105500

Operating Reserve Schedule	Actual			Budget		
Projected year end balance	2023	2024	2025	2026	2027	2028
Beginning Balance	97,345	104,037	124,037	139,037	134,037	149,037
Planned Purchase	-	-	-	(20,000)	-	-
Transfer from Ops Budget	2,000	15,000	15,000	15,000	15,000	15,000
Interest Income*	4,692	5,000				
Total projected year end balance	104,037	124,037	139,037	134,037	149,037	164,037

Assumptions/Background:

2023: \$20,000 to fund Visitor Survey

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.280 Regional Parks Legacy Fund Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

Regional Parks Legacy Fund

Established by Bylaw No. 4103. Money received for specific purposes through bequests, charitable donations, or otherwise given will paid into this specified Legacy reserve fund.

Operating Reserve Schedule - FC 105102

Operating Reserve Schedule	Actual			Budget		
Projected year end balance	2023	2024	2025	2026	2027	2028
Beginning Balance	17,349	18,185	19,085	19,085	19,085	19,085
Planned Purchase						
Donation Received	-					
Interest Income*	836	900				
Total projected year end balance	18,185	19,085	19,085	19,085	19,085	19,085

Assum	ptions/	Backgr/	ound:

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT 2024 BUDGET

Panorama Recreation

FINAL BUDGET

Service: 1.44X Panorama Recreation Commission: Peninsula Recreation

DEFINITION:

To operate an ice arena, swimming pool and recreation and community use service for the Municipalities of Sidney, North Saanich and Central Saanich combined as Saanich Peninsula Recreation Service (Bylaw No. 3008 - October 9, 2002).

SERVICE DESCRIPTION:

This is a service for the provision of community recreation opportunities for Central Saanich, North Saanich, and Sidney through the operation, maintenance, and programming of: Panorama Recreation Centre (2 hockey arenas, 2 pools, 6 tennis courts, 2 squash courts, fitness rooms, weight room, multi-purpose rooms), Greenglade Community Centre in Sidney, Central Saanich Community and Cultural Centre and North Saanich Middle School.

PARTICIPATION:

50% by population and 50% on hospital assessments. North Saanich and Sidney. Central Saanich added as a participant in 1996, Bylaw No. 2363.

MAXIMUM LEVY:

The greater of \$11,220,000 or \$1.134 / \$1,000 on net taxable value of land and improvements.

CAPITAL DEBT:

Authorized: Borrowed: Remaining:	Bylaw No. 3388 - Construction of Second Pool	\$ \$	8,998,000 8,998,000 -
Authorized:	Bylaw No. 4116 - Replacement of Arena Floor	\$	1,080,000
Borrowed:		\$	1,080,000
Remaining:		\$	-
Authorized:	Bylaw No. 4546 - Centennial Park Multi-Sport Box	\$	2,900,000
Borrowed:		\$	-
Remaining:		\$	2,900,000
Authorized:	Bylaw No. 4547 - Panorama Heat Recovery System	\$	2,453,000
Borrowed:		\$	-
Remaining:		\$	2,453,000

COMMISSION:

Peninsula Recreation Commission

Established by Bylaw # 2397 (May 1996), amended by Bylaw # 2480 (1997), Bylaw # 2759 (2000) and Bylaw # 3142 (2004). Originally established in 1976 (Bylaw # 314).

Service: 1.44X Panorama Recreation Commission: Peninsula Recreation

Participants	Converted Assessment	Census Population	%	Actual Assessment
2020		2016 Census		
Central Saanich	657,985,149	16,814	39.26%	5,446,784,895
North Saanich	615,251,368	11,249	31.08%	5,493,557,267
Sidney	543,992,242	11,672	29.65%	4,544,259,546
TOTAL 2020	1,817,228,759	39,735	100.00%	15,484,601,708
2021		2016 Census		
Central Saanich	682,091,870	16,814	39.42%	5,678,630,043
North Saanich	633,855,362	11,249	31.13%	5,760,450,825
Sidney	551,412,679	11,672	29.45%	4,630,400,405
TOTAL 2021	1,867,359,911	39,735	100.00%	16,069,481,273
2022	004 440 000	2021 Census	00.040/	0.054.440.440
Central Saanich	821,112,902	17,385	38.64%	6,951,449,149
North Saanich	814,676,641	12,235	32.36%	7,527,498,712
Sidney	656,173,316	12,318	29.00%	5,596,917,473
TOTAL 2022	2,291,962,859	41,938	100.00%	20,075,865,334
2023		2021 Census		
Central Saanich	927,613,660	17.385	38.53%	7,890,127,835
North Saanich	921,935,242	12,235	32.28%	8,502,320,535
Sidney	755,376,989	12,318	29.18%	6,352,318,170
TOTAL 2023	2,604,925,891	41,938	100.00%	22,744,766,540
<u>2024</u>		2021 Census		
Central Saanich	944,195,853	17,385	38.57%	7,961,190,013
North Saanich	930,304,603	12,235	32.17%	8,545,460,485
Sidney	770,646,616	12,318	29.25%	6,422,080,729
TOTAL 2024	2,645,147,072	41,938	100.00%	22,928,731,227

			Е	SUDGET F	EQUEST			FUTURE PROJ	ECTIONS	
PANORAMA RECREATION	2023 BOARD	2023 ESTIMATED	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
PANORAMA REOREATION	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
OPERATING COSTS:										
Salaries and Wages	5,893,852	5,797,813	6,089,899	20,403	-	6,110,302	6,381,166	6,538,481	6,699,747	6,865,053
Utilities	606,000	606,000	636,923	-	-	636,923	649,666	662,661	675,915	689,430
Recreation Programs and Special Events	389,179	414,883	478,940	-	100,000	578,940	490,546	502,442	514,639	527,147
Operating Supplies	336,925	345,834	381,045	860	2,835	384,740	385,519	400,060	402,311	417,480
Maintenance and Repairs	406,785	406,785	481,772	-	-	481,772	490,712	499,834	509,141	518,638
Internal Allocations	596,045	596,045	656,945	-	-	656,945	683,286	699,679	709,280	724,568
Licences/Surveys/Legal/Meeting	193,363	193,533	222,442	520	-	222,962	227,216	231,146	235,371	239,868
Advertising/Printing/Brouchures/Signs	39,839	39,839	42,038	-	-	42,038	42,879	43,737	44,610	45,503
Telephone/IT & Network Systems	59,957	59,956 62,310	62,534 70,925	480	-	63,014 70,925	63,943	66,278 74,035	66,655	68,060 77,287
Vehicles, Travel and Training Insurance	62,310 67,160	67,160	70,925 68,400	-	-	68,400	72,462 71,830	74,035 75,430	75,642 79,210	83,170
Contingency	50,000	50,000	00,400	-	-	00,400	7 1,030	75,430	79,210	03,170
Contingency	30,000	30,000		_	_	-		_	_	_
TOTAL OPERATING COSTS	8,701,415	8,640,158	9,191,863	22,263	102,835	9,316,961	9,559,225	9,793,783	10,012,521	10,256,204
*Percentage increase over prior year			6.39%			7.83%	2.60%	2.5%	2.2%	2.4%
CAPITAL / RESERVE										
Transfer to Operating Reserve Fund	(95,418)	8,120	8,404	_	_	8,404	8,572	8,744	8,919	9,097
Transfer to Capital Reserve Fund	411,204	534,177	740,566	_	_	740,566	843,640	937,834	956,591	975,723
Transfer to Equipment Replacement Fund	396,000	396,000	403,920	_	_	403,920	411,999	420,237	428,643	437,217
TOTAL CAPITAL / RESERVES	711,786	938,297	1,152,890	-	-	1,152,890	1,264,211	1,366,815	1,394,153	1,422,037
*Percentage increase over prior year			22.87%			22.87%	9.66%	8.12%	2.00%	2.00%
DEBT CHARGES	723,764	723,764	225,987	114,900	-	340,887	369,548	593,788	593,788	593,788
TOTAL COSTS	10,136,965	10,302,219	10,570,740	137,163	102,835	10,810,738	11,192,984	11,754,386	12,000,462	12,272,029
*Percentage increase over prior year		1.63%	2.61%			4.94%	3.54%	5.02%	2.09%	2.26%
FUNDING SOURCES (REVENUE)										
Fee Income	(3,443,884)	(3,408,552)	(3,594,315)	-	-	(3,594,315)	(3,694,112)	(3,778,674)	(3,865,286)	(3,953,994)
MFA Income/Refund	(3,099)	(3,099)	(3,180)	-	(32,123)	(35,303)	(3,180)	(3,180)	(3,180)	(3,180)
Rental Income	(997,439)	(1,060,548)	(1,075,968)	-	-	(1,075,968)	(1,092,082)	(1,113,621)	(1,135,588)	(1,157,994)
Sponsorships	(17,653)	(23,748)	(24,718)	-	-	(24,718)	(24,772)	(24,827)	(24,881)	(24,938)
Transfer from Operating Reserve Fund	(400,000)	(103,538)	(470.054)	-	-	(470.054)	(400,000)	(52,785)	(400,000)	(400,000)
Payments - In Lieu of Taxes	(186,936)	(186,936)	(176,054)	-	-	(176,054)	(190,229)	(190,229)	(190,229)	(190,229)
Grants - Other	(227,556)	(255,400)	(405,207)	-	-	(405,207)	(479,014)	(489,348)	(499,912)	(510,710)
TOTAL REVENUE	(4,876,567)	(5,041,821)	(5,279,442)	-	(32,123)	(5,311,565)	(5,483,389)	(5,652,664)	(5,719,076)	(5,841,045)
*Percentage increase over prior year		3.39%	4.71%			5.35%	3.23%	3.09%	1.17%	2.13%
REQUISITION	(5,260,398)	(5,260,398)	(5,291,298)	(137,163)	(70,712)	(5,499,173)	(5,709,595)	(6,101,722)	(6,281,386)	(6,430,984)
*Percentage increase over prior year			0.59%			4.54%	3.83%	6.87%	2.94%	2.38%
PARTICIPANTS: North Saanich. Sidney, Cent AUTHORIZED POSITIONS:										
Salaried	36.85	36.85	36.85	0.90	0.00	37.75	37.75	37.75	37.75	37.75
Converted Auxillaries	0.50	0.50	0.50	0.00	0.00	0.50	0.50	0.50	0.50	0.50
·										

			BUDGET REQUEST		1	UTURE PROJE	ECTIONS			
PANORAMA RECREATION	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATING COSTS Arena Pool Recreation - Community Recreation Administration	359,717 1,078,371 2,302,124 4,919,322	359,717 1,053,975 2,268,881 4,915,705	414,112 1,085,264 2,504,260 5,196,631	- - - 22,263	- - - 102,835	414,112 1,085,264 2,504,260 5,321,729	423,131 1,101,607 2,628,928 5,414,131	432,343 1,130,656 2,698,862 5,540,666	441,757 1,147,695 2,768,938 5,663,050	451,374 1,177,941 2,842,168 5,793,818
Contingency	50,000 8,709,534	50,000 8,648,278	9,200,267	22,263	102,835	9,325,365	- 9,567,797	9,802,527	10,021,440	10,265,301
*Percentage increase over prior year			5.63%			7.07%				
CAPITAL / RESERVE Arena Pool Community Recreation	337,602 337,602 132,000	337,602 460,575 132,000	340,242 669,604 134,640	- - -	- - -	340,242 669,604 134,640	347,047 771,259 137,333	353,987 864,005 140,079	361,067 881,286 142,881	368,289 898,912 145,739
	807,204	930,177	1,144,486	-	-	1,144,486	1,255,639	1,358,071	1,385,234	1,412,940
<u>DEBT CHARGES</u> Arena Pool	107,458 616,306 723,764	107,458 616,306 723,764	88,578 137,409 225,987	114,900	-	203,478 137,409 340,887	366,638 2,910 369,548	590,878 2,910 593,788	590,878 2,910 593,788	590,878 2,910 593,788
	123,104	723,764	223,967	114,900		340,007	309,346	393,700	393,700	393,700
TOTAL OPERATING, CAPITAL AND DEBT COSTS	10,240,502	10,302,219	10,570,740	137,163	102,835	10,810,738 5.57%	11,192,984	11,754,386	12,000,462	12,272,029
FUNDING SOURCES (REVENUE)						5.57 %				
Arena Pool Community Recreation Administration	(922,513) (1,188,255) (2,230,210) (121,097)	(938,433) (1,180,741) (2,253,122) (123,651)	(981,539) (1,183,766) (2,419,934) (112,942)	- - -	(32,123) - -	(981,539) (1,215,889) (2,419,934) (112,942)	(1,001,164) (1,201,833) (2,496,390) (114,759)	(1,021,181) (1,225,813) (2,556,694) (169,399)	(1,041,600) (1,250,269) (2,618,562) (118,504)	(1,062,426) (1,275,217) (2,682,032) (120,431)
TOTAL REVENUE	(4,462,075)	(4,495,947)	(4,698,181)	-		(4,730,304)	(4,814,146)	(4,973,087)	(5,028,935)	(5,140,106)
Trans from Operating Reserve Grants in lieu of Taxes Grants - Other	(186,936) (227,556)	(103,538) (186,936) (255,400)	(176,054) (405,207)	- - -		- (176,054) (405,207)	- (190,229) (479,014)	(52,785) (190,229) (489,348)	- (190,229) (499,912)	- (190,229) (510,710)
REQUISITION	(5,363,935)	(5,260,398)	(5,291,298)	(137,163)	(102,835)	(5,499,173)	(5,709,595)	(6,101,722)	(6,281,386)	(6,430,984)
*Percentage increase			-1.35%		• •	2.52%	3.83%	6.87%	2.94%	2.38%
AUTHORIZED POSITIONS: Salaried Converted Auxillaries	36.85 0.50	36.85 0.50	36.85 0.50	0.90 0.00	0.00 0.00	37.75 0.50	37.75 0.50	37.75 0.50	37.75 0.50	37.75 0.50
User Funding % User Funding excluding debt%	43.57% 46.89%		44.45% 45.42%	40		43.76% 45.18%	43.01% 44.48%	42.31% 44.56%	41.91% 44.09%	41.88% 44.01%

			BUDGET REQUEST			F	UTURE PROJE	CTIONS		
PANORAMA RECREATION - ADMINISTRATION	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
ADMINISTRATION COSTS										
Salaries and Wages Other Internal Allocations Operating - Other Telephone Rent & Installation Operating - Supplies Contract for Services & fees for service Insurance Allocation - System Services Transfer to Operating Reserve Fund TOTAL ADMINISTRATION COSTS	506,929 594,342 150,906 39,355 37,428 96,780 67,160 1,703 8,120 1,502,723	468,000 594,342 155,759 39,355 37,428 96,780 67,160 1,703 8,120 1,468,647	555,221 655,182 190,889 40,735 24,553 99,760 68,400 1,763 8,404 1,644,907	860 520 - - 1,380	2,835 100,000 - - 102,835	555,221 655,182 190,889 40,735 28,248 200,280 68,400 1,763 8,404 1,749,122	568,703 681,488 194,288 41,550 25,905 102,277 71,830 1,798 8,572 1,696,411	582,505 697,845 197,752 42,381 26,406 104,311 75,430 1,834 8,744 1,737,208	596,636 707,409 201,288 43,228 26,916 106,386 79,210 1,871 8,919 1,771,863	611,103 722,660 204,893 44,093 27,437 108,505 83,170 1,908 9,097 1,812,866
MAINTENANCE COSTS Salaries and Wages Maintenance Operating - Other Utility Operating - Supplies Travel and Vehicles TOTAL MAINTENANCE COSTS	1,715,129 100,980 64,777 540,200 94,589 23,176 2,538,851	1,715,129 100,980 64,777 540,200 104,070 23,176 2,548,332	1,715,980 147,999 82,722 569,340 106,151 23,639 2,645,831	20,403 - 480 - - - 20,883	- - - - -	1,736,383 147,999 83,202 569,340 106,151 23,639 2,666,714	1,839,139 150,960 84,847 580,731 108,274 24,112 2,788,063	1,881,517 153,978 86,524 592,348 110,440 24,595 2,849,402	1,924,854 157,057 88,235 604,195 112,648 25,087 2,912,076	1,969,172 160,199 89,979 616,276 114,902 25,587 2,976,115
PROGRAM ADMINISTRATION COSTS Salaries and Wages Operating - Other Operating - Supplies Staff Training	817,097 50,802 7,352 2,497	843,427 50,802 2,000 2,497	844,849 46,936 11,108 3,000	- - - -	- - - -	844,849 46,936 11,108 3,000	867,255 47,875 11,467 3,060	890,266 48,832 11,837 3,121	913,899 49,808 12,220 3,184	938,170 50,804 12,616 3,247
TOTAL PROGRAM COSTS TOTAL COSTS	877,748 4,919,322	898,726 4,915,705	905,893 5,196,631	22,263	102,835	905,893 5,321,729	929,657 5,414,131	954,056 5,540,666	979,111 5,663,050	1,004,837 5,793,818
Transfers to Capital				,		-				
TOTAL COSTS	4,919,322	4,915,705	5,196,631	22,263	102,835	5,321,729	5,414,131	5,540,666	5,663,050	5,793,818
FUNDING SOURCES (REVENUE) Other Income	(121,097)	(123,651)	(112,942)	-	-	(112,942)	(114,759)	(169,399)	(118,504)	(120,431)
TOTAL REVENUE	(121,097)	(123,651)	(112,942)	-	-	(112,942)	(114,759)	(169,399)	(118,504)	(120,431)
REQUISITION	(4,798,225)	(4,792,054)	(5,083,689)	(22,263)	(102,835)	(5,208,787)	(5,299,372)	(5,371,267)	(5,544,546)	(5,673,387)
*Percentage Increase PARTICIPANTS: Municipalities of North Saanich, Central Saanich and S AUTHORIZED POSITIONS: Salaried Converted	24.85 0.50	24.85 0.50	24.85 0.50	0.90 0.00	0.00 0.00	25.75 0.50	25.75 0.50	25.75 0.50	25.75 0.50	25.75 0.50

			BUDGET REQUEST			F	UTURE PROJE	CTIONS		
PANORAMA RECREATION - ICE ARENA	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATING COSTS Salaries and Wages Operating - Supplies Maintenance Instructional Services and Travel Contingency	230,439 38,225 55,808 35,245	230,439 38,225 55,808 35,245	271,311 39,563 66,536 36,702	- - - -	- - - -	271,311 39,563 66,536 36,702	277,474 40,354 67,867 37,436	283,774 41,161 69,224 38,184	290,216 41,985 70,608 38,948	296,802 42,824 72,020 39,728
TOTAL OPERATING COSTS	359,717	359,717	414,112	-	-	414,112	423,131	432,343	441,757	451,374
*Percentage Increase		0.0%	15.12%			15.12%	2.2%	2.2%	2.2%	2.2%
<u>CAPITAL / RESERVE</u> Transfer to Equipment Replacement Fund Transfer to Reserve Fund	132,000 205,602	132,000 205,602	134,640 205,602	-	-	134,640 205,602	137,333 209,714	140,079 213,908	142,881 218,186	145,739 222,550
TOTAL CAPITAL / RESERVES	337,602	337,602	340,242	-	-	340,242	347,047	353,987	361,067	368,289
DEBT CHARGES	107,458	107,458	88,578	114,900	-	203,478	366,638	590,878	590,878	590,878
TOTAL COSTS	804,777	804,777	842,932	114,900	-	957,832	1,136,816	1,377,208	1,393,702	1,410,541
FUNDING SOURCES (REVENUE)										
Revenue - Fees	(922,513)	(938,433)	(981,539)	-	-	(981,539)	(1,001,164)	(1,021,181)	(1,041,600)	(1,062,426)
TOTAL REVENUE	(922,513)	(938,433)	(981,539)	-	-	(981,539)	(1,001,164)	(1,021,181)	(1,041,600)	(1,062,426)
REQUISITION	117,736	133,656	138,607	(114,900)	-	23,707	(135,652)	(356,027)	(352,102)	(348,115)
*Percentage Increase		13.5%	17.73%			-79.86%	-672.2%	162.5%	-1.1%	-1.1%
PARTICIPANTS: Municipalities of North Saanich, Central Saa	nich and Sidney									
AUTHORIZED POSITIONS: Salaried	1.00	1.00	1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00
User Funding % User Funding excluding debt%	114.63% 132.29%		116.44% 130.12%			102.48% 130.12%	88.07% 129.99%	74.15% 129.87%	74.74% 129.74%	75.32% 129.62%

			BUDGET REQUEST			г	F	UTURE PROJ	ECTIONS	
PANORAMA RECREATION - SWIMMING POOL	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATING COSTS Salaries and Wages Maintenance Operating - Supplies Instructional Services Contingency	903,907 67,310 81,892 25,262	879,511 67,310 81,892 25,262	899,649 69,666 90,295 25,654	- - - -	- - - -	899,649 69,666 90,295 25,654	918,401 71,059 85,981 26,166	937,543 72,481 93,941 26,691	957,085 73,930 89,455 27,225	977,031 75,408 97,733 27,769
TOTAL OPERATING COSTS	1,078,371	1,053,975	1,085,264	-	-	1,085,264	1,101,607	1,130,656	1,147,695	1,177,941
*Percentage Increase		-2.3%	0.64%			0.64%	1.5%	2.6%	1.5%	2.6%
CAPITAL / RESERVE Transfer to Equipment Replacement Fund Transfer to Reserve Fund	132,000 205,602	132,000 205,602	134,640 534,964	-	-	134,640 534,964	137,333 633,926	140,079 723,926	142,881 738,405	145,739 753,173
TOTAL CAPITAL / RESERVES	337,602	337,602	669,604	-		669,604	771,259	864,005	881,286	898,912
DEBT CHARGES	616,306	616,306	137,409	-	-	137,409	2,910	2,910	2,910	2,910
TOTAL COSTS	2,032,279	2,007,883	1,892,277		-	1,892,277	1,875,776	1,997,571	2,031,891	2,079,763
FUNDING SOURCES (REVENUE)										
Revenue - Fees	(1,188,255)	(1,180,741)	(1,183,766)	-	(32,123)	(1,215,889)	(1,201,833)	(1,225,813)	(1,250,269)	(1,275,217)
TOTAL REVENUE	(1,188,255)	(1,180,741)	(1,183,766)	_	(32,123)	(1,215,889)	(1,201,833)	(1,225,813)	(1,250,269)	(1,275,217)
REQUISITION	(844,024)	(827,142)	(708,511)	-	32,123	(676,388)	(673,943)	(771,758)	(781,622)	(804,546)
*Percentage Increase		-2.0%	-16.06%			-19.86%	-0.4%	14.5%	1.3%	2.9%
PARTICIPANTS: Municipalities of North Saanich, Central Saanich and	I Sidney									
AUTHORIZED POSITIONS: Salaried	2.00	2.00	2.00	0.00	0.00	2.00	2.00	2.00	2.00	2.00
User Funding % User Funding excluding debt%	58.47% 83.92%		62.56% 67.46%			64.26% 69.29%	64.07% 64.17%	61.37% 61.45%	61.53% 61.62%	61.32% 61.40%

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			В	UDGET	REQUEST	Γ		FUTURE PRO	JECTIONS	
PANORAMA RECREATION - COMMUNITY COMMUNITY RECREATION	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
COMMUNITY RECREATION COSTS Salaries and Wages Instructional Service Operating - Supplies Leasehold Improvements	1,720,351 375,908 118,739 87,126	1,661,307 401,782 118,666 87,126	· ·	- - - -	- - - -	1,802,889 468,227 144,369 88,775	1,910,194 479,751 149,232 89,751	1,962,876 492,557 152,683 90,746	2,017,057 503,897 156,223 91,761	2,072,775 516,750 159,847 92,796
TOTAL COMMUNITY RECREATION COSTS	2,302,124	2,268,881	2,504,260	-	-	2,504,260	2,628,928	2,698,862	2,768,938	2,842,168
*Percentage Increase		-1.4%	8.78%			8.78%	5.0%	2.7%	2.6%	2.6%
CAPITAL / RESERVE Transfer to Equipment Replacement Fund	132,000	132,000	134,640	-	-	134,640	137,333	140,079	142,881	145,739
TOTAL CAPITAL / RESERVES	132,000	132,000	134,640	-	-	134,640	137,333	140,079	142,881	145,739
TOTAL COSTS	2,434,124	2,400,881	2,638,900	-	-	2,638,900	2,766,261	2,838,941	2,911,819	2,987,907
FUNDING SOURCES (REVENUE)										
Revenue - Community Recreation Grants - Other	(2,230,210) (227,556)	(2,253,122) (255,400)		-	-	(2,419,934) (405,207)	(2,496,390) (479,014)	(2,556,694) (489,348)	(2,618,562) (499,912)	(2,682,032) (510,710)
TOTAL REVENUE	(2,457,766)	(2,508,522)	(2,825,141)			(2,825,141)	(2,975,404)	(3,046,042)	(3,118,474)	(3,192,742)
REQUISITION	23,642	107,641	186,241		-	186,241	209,143	207,101	206,655	204,835
*Percentage Increase PARTICIPANTS: Municipalities of North Saanich,		355.3%	687.75%			687.75%	12.3%	-1.0%	-0.2%	-0.9%
Central Saanich and Sidney AUTHORIZED POSITIONS: Salaried	9.00	9.00	9.00	0.00	0.00	9.00	9.00	9.00	9.00	9.00
User Funding %	91.62%	<u>-</u>	91.70%			91.70%	90.24%	90.06%	89.93%	89.76%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	1.44x	Carry						
	Panorama Recreation	Forward	2024	2025	2026	2027	2028	TOTAL
		from 2023						
	EXPENDITURE							
	Buildings	\$776,000	\$3,809,500	\$400,000	\$310,000	\$0	\$3,560,000	\$8,079,500
	Equipment	\$0	\$869,072	\$486,612	\$383,380	\$304,000	\$520,239	\$2,563,303
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$415,500	\$4,828,408	\$70,000	\$0	\$385,000	\$0	\$5,283,408
	Vehicles	\$0	\$57,000	\$0	\$15,000	\$0	\$0	\$72,000
		\$1,191,500	\$9,563,980	\$956,612	\$708,380	\$689,000	\$4,080,239	\$15,998,211
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$390,000	\$390,000	\$0	\$0	\$0	\$0	\$390,000
	Debenture Debt (New Debt Only)	\$801,500	\$5,201,500	\$0	\$0	\$0	\$0	\$5,201,500
	Equipment Replacement Fund	\$0	\$776,072	\$411,612	\$398,380	\$304,000	\$520,239	\$2,410,303
	Grants (Federal, Provincial)	\$0	\$2,104,408	\$0	\$0	\$0	\$0	\$2,104,408
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$0	\$1,092,000	\$545,000	\$310,000	\$385,000	\$3,560,000	\$5,892,000
		\$1,191,500	\$9,563,980	\$956,612	\$708,380	\$689,000	\$4,080,239	\$15,998,211

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2024 - 2028

Service #:	1.44x				
Service Name:	Panorama Recreation				

				PROJECT BUDGET & SCHEDULE									
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward	2024	2025	2026	2027	2028	5 - Year Total
17-04	Renewal	Dessicant dehumidifier for Ice Plant	Replace Dessicant dehumidifier/socks for Ice Plant due to aging	\$ 350,000	В	Cap	\$ 310,000	\$ 310,000					\$ 310,000
17-08	Renewal	Arena concourse (lobby) roof	renew arena concourse (lobby) roof due to leakage	\$ 85,000		Cap	\$ 80,000	\$ 80,000					\$ 80,000
18-02	New	Install Plant Maintenance SAP Program	Plant Maintenance SAP Program for PRC maintenance projects	\$ 150,000	E	Res		\$ 150,000					\$ 150,000
18-03	Replacement	DDC Replacement (direct digital controls)	Installation of new software controls, additional wiring and upgrading of present DDC controllers and hardware.	\$ 112,000	В	Res		\$ 112,000					\$ 112,000
18-09	Replacement	Replace Pool change room HVAC Air handling Unit	-	\$ 50,000		Res		\$ 50,000					\$ 50,000
19-15	New	Heat Recovery Plant	Construct heat recovery plant	\$ 2,453,000		Debt	\$ 386,000	\$ 2,386,000					\$ 2,386,000
22-02	Replacement	Replace Daktronic/Electronic Road Sign	Replace Daktronic/Electronic Road Sign due to end of life	\$ 70,000	S	Res		\$	70,000				\$ 70,000
23-01	Renewal	LED Lighting - Arenas, Pool, GG, Parking lot & general facility	Change lighting in all areas to LED (other than Tennis bldg)	\$ 325,000	В	Res		\$ 310,000					\$ 310,000
23-01	Renewal	LED Lighting - Arenas, Pool, GG, Parking lot & general facility	Change lighting in all areas to LED (other than Tennis bldg)		В	Grant		\$ 15,000					\$ 15,000
23-04	Replacement	Replace Fitness Studio HVAC	Replace Fitness Studio HVAC due to end of life	\$ 50,000		Res		\$ 50,000					\$ 50,000
23-07	Replacement	Replace Chevrolet Passenger car Replace Utility trailer	Replace Chevrolet Passenger car due to end of life Replace Utility trailer due to end of life	\$ 46,000 \$ 15,000		ERF ERF		\$ 46,000 \$ -		\$ 15.000			\$ 46,000 \$ 15,000
23-08	Replacement Replacement	Replace Utility trailer Replace Play in the Park Trailer	Replace Utility trailer due to end of life Replace Play in the Park Trailer due to end of life	\$ 15,000		ERF		\$ 11.000		\$ 15,000			\$ 15,000 \$ 11.000
23-13	Replacement	Overhead Doors Olympia bay - auto	replacement of automatic overhead doors to ice resurfacer bay #2	\$ 20,000		Res		\$ 20,000				+	\$ 20,000
23-14	Renewal	Arena changerooms & support spaces enahncements	design and consultant for arena changerooms and support spaces enhancements	\$ 20,000		Res		\$ 20,000					\$ 20,000
23-15	Renewal	Greenglade parking lot	replace greenglade parking lot due to end of life	\$ 115,000	В	Res	→	\$ 115,000					\$ 115,000
23-16	Replacement	Video Surveillance system	replace video Surveillance system at Panorama and Greenglade due to end of life	\$ 160,000	E	ERF		\$ 160,000					\$ 160,000
23-17	New	Centennial Park Multi-Sport Box	Covered sport box in Centennial Park, Central Saanich	\$ 4,912,908	S	Debt	\$ 415,500						\$ 2,815,500
23-17	New	Centennial Park Multi-Sport Box	Covered sport box in Centennial Park, Central Saanich		S	Grant		\$ 2,012,908					\$ 2,012,908
24-01	Replacement	Arena A&B insulation	Replace and install insulation Arena A&B ceiling and walls due to end of life	\$ 110,000		Res		\$ 110,000					\$ 110,000
24-02	Replacement	Arena Lobby HVAC	Replace Arena Lobby HVAC due to end of life	\$ 30,000 \$ 75,000		ERF		\$ 30,000 \$ 75,000					\$ 30,000 \$ 75,000
24-04	Replacement Replacement	Refinish indoor tennis surface Equipment Replacement (pooled)	Refinish indoor tennis surface due to end of life Annual replacement of equipment in pooled account	\$ 347,072		Res		\$ 347,072				+	\$ 347,072
24-08	Renewal	Water supply system upgrade	upgrade water supply system	\$ 22,000		FRF		\$ 22,000					\$ 22,000
24-09	Renewal	Preschool space enhancements	Preschool space enhancements	\$ 76,500		Grant		\$ 76,500					\$ 76,500
24-10	Renewal	replace concrete pads	replace concrete pads in arena ice resurfacer bays	\$ 80,000	В	Res		\$ 80,000					\$ 80,000
24-11	New	Truck (gas) (IBC)	truck for notice in motion new service area	\$ 65,000		ERF		\$ 65,000					\$ 65,000
25-01	Replacement	Equipment Replacement (pooled)	Annual replacement of equipment in pooled account	\$ 411,612		ERF		\$	411,612				\$ 411,612
25-03	Renewal	Rebuild ice plant compressor	rebuild ice plant compressors #1 & #2	\$ 250,000		Res		S	25,000				\$ 25,000
25-04 25-05	Replacement Replacement	Replace lap pool heater	replacement of lap pool heater	\$ 50,000 \$ 100.000		Res		3	50,000				\$ 50,000 \$ 100,000
25-05	Renewal	Replacement of underwater lighting Re-tile pool	Replacement of undrewater lighting in pool Re-tile pool	\$ 300,000		Res		\$				+	\$ 300,000
26-01	Replacement	Equipment Replacement (pooled)	Annual replacement of equipment in pooled account	\$ 383,380		FRF		Ψ	300,000	\$ 383,380			\$ 383,380
26-02	Replacement	Replace Ford F250 4x4	Replace Ford F250 4x4 due to end of life	\$ 95,000		ERF		\$ 95,000					\$ 95,000
26-03	Replacement	Replace sound system in Areana A&B	Replace sound system in Areana A&B	\$ 32,000		ERF						\$ 32,000	
26-04	Renewal	Building improvements	improvements to Arena A & B and pool areas	\$ 147,000		Res				\$ 147,000			\$ 147,000
26-05	Replacement	HVAC equipment replacement	HVAC equipment replacement link building, weight room, and courts	\$ 123,000		Res				\$ 123,000			\$ 123,000
26-06	Replacement	Replace diving board stands	Replace diving board stand due to end of life	\$ 20,000		Res				\$ 20,000			\$ 20,000
26-07 27-01	Replacement	Replace squash court floors	Replace squash court floors	\$ 20,000 \$ 304,000		Res ERF				\$ 20,000	\$ 304.00	`	\$ 20,000 \$ 304.000
27-01	Replacement Renewal	Equipment Replacement (pooled) Panorama exterior painting	Annual replacement of equipment in pooled account Panorama exterior painting	\$ 150,000		Res					\$ 150.00		\$ 150,000
27-02	Renewal	Panorama lower parking lot renewal	Panorama lower parking lot renewal	\$ 200,000		Res					\$ 200,00		\$ 200,000
27-04	Replacement	Resurface/line painting (outdoor) Tennis courts	Resurface/line painting (outdoor) Tennis courts due to end of life	\$ 35,000		Res					\$ 35,00		\$ 35,000
28-01	Replacement	Equipment Replacement (pooled)	Annual replacement of equipment in pooled account	\$ 388,239	E	ERF						\$ 388,239	\$ 388,239
28-02	Renewal	Arena renovation	arena changerooms and support spaces enhancement revovation	\$ 3,000,000	В	Res						\$ 3,000,000	\$ 3,000,000
28-03	Renewal	Arena B rubber floor replacement	Arena B rubber floor replacement	\$ 110,000		Res						\$ 110,000	
28-04	Replacement	Pool air handing unit	replace pool air handling unit due to end of life	\$ 250,000		Res						\$ 250,000	
28-05	Replacement	Link building roof replacement	replace link building roof due to end of life	\$ 200,000		Res						\$ 200,000	
28-06	Replacement	LCD Arena B screen (Hockeyville)	replace LCD screen in areana B (Hockeyville)	\$ 100,000		ERF						\$ 100,000	
	1		GRAND TOTAL	\$ 16,419,711	1	1	\$ 1,191,500	\$ 9,563,980 \$	956,612	\$ 708,380	\$ 689,00	0 \$ 4,080,23	9 \$ 15,998,211

Service: 1.44x Panorama Recreation Capital Project Description Replace Dessicant dehumidifier/socks for Ice Plant due to aging Project Number 17-04 Capital Project Title Dessicant dehumidifier for Ice Plant Project Rationale Unit presently serves two arenas for dehumidification. New system to be designed for independent operations and control, allowing for adjustment of each arena. JS Refrigeration has submitted their report and estimated costs with the recommendation that we proceed with the purchase of two A20 Munters unit. Units comes from the US, so currency exchange has been considered in the budget. Budget includes contingency, hazmat, placement of units at ground level and engineering support. ***2018 Update*** Project to be tied to energy recovery project to utilize rejected heat from refrigeration plant instead of Natural Gas *** 2019 Update*** awaiting energy recovery project approval. Current unit condition does not pose a high potential of failure in the 2019-2020 ice season ***2020 Update*** heat recovery project approved combining funding for this project. Approval contingent on securing a minimum of \$700k in grant funding ***2021 Update*** waiting on decision on ICIP grant ***2022 Update*** ICIP grant unsuccessful currently exploring electric dehumidification options ****2024 update**** project design has began in 2023. Completion expected in 2024 Capital Project Description renew arena concourse (lobby) roof due to leakage Project Number 17-08 Capital Project Title Arena concourse (lobby) roof Project Rationale ***2020 Update*** Roof is at end of life. Project on hold due until energy recovery project is complete as dehumification equipment will be relocated from this roof. ***2021 Update*** waiting on heat recovery project. ***2022 Update*** roof will be replaced once dehumidifier replacement is complete Plant Maintenance SAP Program for PRC Project Number 18-02 Capital Project Title Install Plant Maintenance SAP Program Capital Project Description maintenance projects Project Rationale SAP Plant Maintenance (PM) project focused on maintaining the already purchased, built and/or installed assets. Support departments' enhanced asset management activities to manage lifecycles and to plan and schedule maintenance activities as well as monitor job costs.***2018 Update*** update through David Hennigan. I.T. does not have the resources to initiate this project at this time. Will readdress as staffing availablity and I.T. priorities change *** 2019 Update*** No change *** 2020 Update*** No change *** 2021 Update*** no change *** 2021 Update*** prelimainary project work began in 2023, expected to come online in 2024

Service: 1.44x Panorama Recreation

Project Number 18-03

Capital Project Title DDC Replacement (direct digital controls)

Installation of new software controls. Capital Project Description additional wiring and upgrading of present DDC controllers and hardware.

Project Rationale Installation of new software controls, additional wiring and upgrading of present DDC controllers and hardware. The present DDC system were installed in 1977. The software and hardware is nearing the end of its life cycle and requires upgrades to the software and controllers in order to fully automate the facilities. Integration will tie into the new Perfect Mind software which will ensure the two systems communicate, offering seamless bookings, control the HVAC, lighting and automated building controls. Houle Electric has provided a guote for this work. This will extend the automation controls for an additional 15 years. Budget includes contingency, hazmat, other unknown costs. ***2018 update*** project to initiate after energy recovery study and/or project construction. There are likely recommendations from the study to help guide the needs of the DDC system upgrade ***2019 Update*** waiting energy recover project approval. This project should directly follow energy recovery in 2021. If energy recovery project does not move forward project should happen in 2020 ***2020 Update*** heat recovery project approved combining funding for this project. Approval contingent on securing a minimum of \$700k in grant funding ***2021 Update*** waiting on decision on ICIP grant ***2024 Update*** to begin after energy

Project Number 18-09

Capital Project Title Replace Pool change room HVAC Air handling Unit

Capital Project Description due to end of life Replace Pool room HVAC Air handling Unit

Project Rationale Installation of new software controls, additional wiring and upgrading of present DDC controllers and hardware. The present DDC system were installed in 1977. The software and hardware is nearing the end of its life cycle and requires upgrades to the software and controllers in order to fully automate the facilities. Integration will tie into the new Perfect Mind software which will ensure the two systems communicate, offering seamless bookings, control the HVAC, lighting and automated building controls. Houle Electric has provided a quote for this work. This will extend the automation controls for an additional 15 years. Budget includes contingency, hazmat, other unknown costs. ***2018 update*** project to initiate after energy recovery study and/or project construction. There are likely recommendations from the study to help guide the needs of the DDC system upgrade ***2019 Update*** waiting energy recover project approval. This project should directly follow energy recovery in 2021. If energy recovery project does not move forward project should happen in 2020 ***2020 Update*** heat recovery project approved combining funding for this project. Approval contingent on securing a minimum of \$700k in grant funding ***2021 Update*** waiting on decision on ICIP grant ***2022 Update*** ICIP Unsuccessful, new energy recovery design without dehumidification will follow and likely address this replacement. ***2024 Update*** replacement expected to tie in with energy recovery

Project Number 18-14

Capital Project Title tennis buildings Install roof safety guide wires - arenas, Capital Project Description buildings

Install roof safety guide wires - arenas, tennis

Project Rationale Install roof safety guide wires, arenas, tennis buildings for safety of workers ***2021 Update*** Aral construction has not billed for the work they have done and have yet to complete all of the deliverables. Completion expected in late 2021/early 2022 ***2022 Update**** completion expected late 2022. Completed

Service:	1.44x	Panorama Recreation			
Project Number Project Rationale	Total Project Budget 2.8M. assum contingent on \$700k grant funding	ned 700k grant funded, dehumidifier repl . Also to ulitize remaining funding from p	projects 17-04 and 18-09 ***2021 Update	HVAC (50k) all part of 2.453M. *** *** waiting on decision on ICIP grai	Construct heat recovery plant 2020 Update*** project approved for \$2.4M tt ***2022 Update*** ICIP Unsuccessful,
	new energy recovery design witho	ut dehumidification will follow . *****2024	update***** project design has began in 2	2023. Completion expected in 2024	W25
Project Number Project Rationale		Capital Project Title oad Signage due to end of life ***2024 U	Replace Daktronic/Electronic Road Sign pdate*** Defer to 2025	Capital Project Description	Replace Daktronic/Electronic Road Sign due to end of life
Project Number	23-01	Capital Project Title	LED Lighting - Arenas, Pool, GG, Parking lot & general facility	Capital Project Description	Change lighting in all areas to LED (other than Tennis bldg)
Project Rationale		nversion projects from multiple years ***2 cted to start in 2024 with new Hydro acco		122. ***2023 Update*** project in p	process 2022. *** 2024 Update*** project
Project Number	23-04	Capital Project Title	Replace Fitness Studio HVAC	Capital Project Description	Replace Fitness Studio HVAC due to end of life
Project Rationale	End of Life				

Service:	1.44x	Panorama Recreation
		Capital Project Title Replace Chevrolet Passenger car Capital Project Description Replace Chevrolet Passenger car due to end of life project moved to 2021, for electification ***2021 Update*** waiting on decision on level 2 charger grant ***2024 Update*** vehicle request form submitted in
Project Number		Capital Project Title Replace Utility trailer Capital Project Description Replace Utility trailer due to end of life ess trailer required. ***2024 Update*** Deferred to 2026
Project Nationale	end of medycle, lowered famp acco	ess trailer required. 2024 Opulate Defetted to 2020
Project Number	23-09	Capital Project Title Replace Play in the Park Trailer Capital Project Description Replace Play in the Park Trailer due to end of life
	end of lifecycle replacement. Con: Update*** vehicle request form sul	sider larger trailer for equipment used ***2020 Update*** condition assemsment shows life still remains. Usage has reduced due to COVID19 ***2024 bmitted in 2023
Project Number	23-13	Capital Project Title Overhead Doors Olympia bay - auto Capital Project Description replacement of automatic overhead doors to ice resurfacer bay #2
Project Rationale	Replace due to end of life cycle	

Service:	1.44x	Panorama Recreation	
Project Number		Capital Project Title Arena changerooms & support spaces enahncements	Capital Project Description and support spaces enhancements
Project Kationale	design and cosultant for arena ch	angeroom accessibility upgrade — 2024 OPDATE — algning project name to stra	at plan: design & consultant for arena changerooms and support spaces enhance
Project Number	23-15	Capital Project Title Greenglade parking lot	Capital Project Description life
Project Rationale	End of Life		
Project Number	23-16	Capital Project Title Video Surveillance system	Capital Project Description Panorama and Greenglade due to end of life
Project Rationale	replace due to end of life cycle, u	ograde of outdated technology	
Project Number	23-17	Capital Project Title Centennial Park Multi-Sport Box	Covered sport box in Centennial Park, Central Saanich
Project Rationale	Covered sport box in Centennial Park	, Central Saanich	

Service:	1.44x	Panorama Recreation	
Project Number Project Rationale	24-01 end of lifecycle and Increase build	Capital Project Title Arena A&B insulation ing efficiency	Capital Project Description Replace and install insulation Arena A&B ceiling and walls due to end of life
Project Number	24-02	Capital Project Title Arena Lobby HVAC	Capital Project Description Replace Arena Lobby HVAC due to end of life
Project Rationale	replace arena lobby HVAC replace	ement due to end of life	
Project Number	24-04	Capital Project Title Refinish indoor tennis surface	Capital Project Description Refinish indoor tennis surface due to end of life
Project Rationale	Refinish indoor tennis surface due	e to end of life ***2024 UPDATE*** increase project cost	
Project Number	24-05	Capital Project Title Greenglade Playground	Capital Project Description Replace Greenglade playground due to end of life
Project Rationale	Replace Greenglade Playground of	due to end of life and introduction of Licensed childcare. Expected Competion 2023	

Project Number 24-06 Capital Project Title Equipment Replacement (pooled) Capital Project Description Annual replacement of equipment account Project Rationale Annual replacement of equipment in pooled account due to end of life cycle Project Number 24-08 Capital Project Title Water supply system upgrade Capital Project Description upgrade water supply system Project Rationale upgrade to water supply system	
Project Number 24-08 Capital Project Title Water supply system upgrade Capital Project Description upgrade water supply system	in pooled
Project Rationale upgrade to water supply system	
Project Number 24-09 Capital Project Title Preschool space enhancements Capital Project Description Preschool space enhancements	
Project Rationale purchase new vechile for new serivce area	
Project Number 24-10 Capital Project Title replace concrete pads Capital Project Description bays	resurfacer
Project Rationale replace concrete pad in Arena A & B resurfacer bays	

Service:	1.44x	Panorama Recreation	
Project Number		Capital Project Title Truck (gas) (IBC)	Capital Project Description truck for notice in motion new service area
Project Rationale	Vehicle transportation required to	support expended community service	
Project Number	25-01	Capital Project Title Equipment Replacement (pooled)	Capital Project Description Annual replacement of equipment in pooled account
Project Rationale	Annual replacement of equipment	in pooled account due to end of life cycle	
Project Number	25-03	Capital Project Title Rebuild ice plant compressor	Capital Project Description rebuild ice plant compressors #1 & #2
Project Rationale	2 screw compressor rebuilds		
Project Number	25-04	Capital Project Title Replace lap pool heater	Capital Project Description replacement of lap pool heater
Project Rationale	replace boilers for back up pool he	at due to end of life cycle	

Service:	1.44x	Panorama Recreation	
Project Number	25-05	Capital Project Title Replacement of underwater lighting	Capital Project Description Replacement of undrewater lighting in pool
Project Rationale	replace due to end of life cycle		
Project Number	25-06	Capital Project Title Re-tile pool	Capital Project Description Re-tile pool
Project Rationale	replace pool tile liner due to end o	f life	
Project Number	26-01	Capital Project Title Equipment Replacement (pooled)	Capital Project Description Annual replacement of equipment in pooled account
Project Rationale	Annual replacement of equipment	in pooled account due to end of life cycle	
Project Number	26-02	Capital Project Title Replace Ford F250 4x4	Capital Project Description Replace Ford F250 4x4 due to end of life
Project Rationale	replace due to end of life cycle, ho	lding pattern for electric options	

Service:	1.44x	Panorama Recreation
Project Number	26-03	Capital Project Title Replace sound system in Areana A&B Capital Project Description Replace sound system in Areana A&B
Project Rationale	replace due to end of life cycle	
Project Number	26-04	Capital Project Title Building improvements Capital Project Description improvements to Arena A & B and pool areas
		rena A, replacement of gas fired tub heats in Arena B (to be cancelled if heat recovery project moves forward due to redundancy), replace water heater Arena acement and electrical upgrades to double car gargae, replace pool exterior doors due to ent of life cycle
Project Number	26-05	Capital Project Title HVAC equipment replacement Capital Project Description HVAC equipment replacement link building, weight room, and courts
Project Rationale	replacement due to end of life cyc	e
Project Number	26-06	Capital Project Title Replace diving board stands Capital Project Description Replace diving board stand due to end of life
Project Rationale	replacement due to end of life cyc	e

Service:	1.44x	Panorama Recreation
Project Number	26-07	Capital Project Title Replace squash court floors Capital Project Description Replace squash court floors
Project Rationale	refinish squash court floor due to o	end of life
Project Number	27-01	Capital Project Title Equipment Replacement (pooled) Capital Project Description Annual replacement of equipment in pooled account
Project Rationale	Annual replacement of equipment	in pooled account due to end of life cycle
Project Number	27-02	Capital Project Title Panorama exterior painting Capital Project Description Panorama exterior painting
Project Rationale	renew exterior painting at Panrora	ma due to end of lifecycle
Project Number	27-03	Capital Project Title Panorama lower parking lot renewal Capital Project Description Panorama lower parking lot renewal
Project Rationale	refinish lower parking lot due to er	d of lifecycle

Service:	1.44x	Panorama Recreation			
Project Number		Capital Project little	Resurface/line painting (outdoor) Tennis courts	Capital Project Description	Resurface/line painting (outdoor) Tennis courts due to end of life
Project Kationale	reinnish and resurrace outdoor ten	nis court surface and lines due to end of li	recycle		
Project Number	28-01	Capital Project Title E	Equipment Replacement (pooled)	Capital Project Description	Annual replacement of equipment in pooled account
Project Rationale	Annual replacement of equipment	in pooled account due to end of life cycle			
Project Number	28-02	Capital Project Title A	Arena renovation	Capital Project Description	arena changerooms and support spaces enhancement revovation
Project Rationale	place holder for Arena changeroom a	nd support spaces enhancements, design wo	rk to be completed in 2024/2025 23-14		
Project Number	28-03	Capital Project Title A	Arena B rubber floor replacement	Capital Project Description	Arena B rubber floor replacement
Project Rationale	to be completed with Arena changero	oom and support spaces enhancements			

Service:	1.44x	Panorama Recreation
Project Number	28-04	Capital Project Title Pool air handing unit Capital Project Description replace pool air handling unit due to end of life
Project Rationale	replace pool air handling unit due	e to end of life
Project Number Project Rationale	28-05 replace link building roof due to e	Capital Project Title Link building roof replacement Capital Project Description replace link building roof due to end of life and of life
Project Number	28-06	Capital Project Title LCD Arena B screen (Hockeyville) Capital Project Description replace LCD screen in areana B (Hockeyville)
Project Rationale	IT recommended end of life	

1.44X Panaroama Recreation Asset and Reserve Summary Schedule 2024 - 2028 Financial Plan

Asset Profile

Saanich Peninsula Recreation

Assets held by the Panaroama Recreation service consist of pools, arenas, administration building, courts (request, squash and tennis) and various vehicles and equipment to support service delivery.

Summary							
Reserve/Fund Summary Actual Budget							
Projected year end balance	2023	2024	2025	2026	2027	2028	
Capital Reserve	4,495,163	4,343,729	4,642,369	5,270,203	5,841,794	3,257,517	
Equipment Replacement Fund	1,151,387	789,235	789,622	811,479	936,122	853,100	
Total projected year end balance	5,646,550	5,132,964	5,431,991	6,081,682	6,777,916	4,110,617	

1.44X Panorama Recreation Capital Reserve Fund Schedule 2024 - 2028 Financial Plan

Capital Reserve Fund Schedule

Reserve Fund: 1.44X Saanich Peninsula Recreation Service Capital Reserve Fund (Bylaw No. 3038)

1.44X Saanich Peninsula Recreation Service Capital Reserve Fund CASH FLOW

Capital Reserve Fund	Actual	Budget				
	2023	2024	2025	2026	2027	2028
Beginning Balance	3,917,937	4,495,163	4,343,729	4,642,369	5,270,203	5,841,794
Planned Capital Expenditure (Based on Capital Plan)	(74,921)	(1,092,000)	(545,000)	(310,000)	(385,000)	(3,560,000)
Transfer from Operating Budget* Donations \$ other Sponsorships	451,204	740,566	843,640	937,834	956,591	975,723
Interest Income**	200,943	200,000	-	-	-	-
Ending Balance \$	4,495,163	4,343,729	4,642,369	5,270,203	5,841,794	3,257,517

^{**} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.44X Panaroama Recreation Equipment Replacement Fund Schedule (ERF) 2024 - 2028 Financial Plan

Equipment Replacement Fund Schedule (ERF)

ERF Fund: 1.44X Saanich Peninsula Recreation Service Equipment Replacement Fund

Equipment Replacement Fund	Actual					
	2023	2024	2025	2026	2027	2028
Beginning Balance	927,963	1,151,387	789,235	789,622	811,479	936,122
Planned Purchase (Based on Capital Plan) Transfer to Capital Fund	(296,424)	(776,072)	(411,612)	(398,380)	(304,000)	(520,239)
Transfer from Operating Budget Equipment and Vehicle Disposal Proceeds	491,051 19,056	403,920	411,999	420,237	428,643	437,217
Interest Income*	9,741	10,000				
Ending Balance \$	1,151,387	789,235	789,622	811,479	936,122	853,100

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.44X Panorama Recreation

Operating Reserve Summary

2024 - 2028 Financial Plan

Profile

Panorama Recreation

Established by Bylaw No. 4145 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue. Legacy Fund established by Bylaw 4103 for donations received.

Summary										
Reserve/Fund Summary	Actual	Budget								
Projected year end balance	2023	2024	2025	2026	2027	2028				
Operating Reserve Operating Reserve - Legacy Fund	428,520	440,524 -	449,096 -	405,055 -	413,974 -	423,071 -				
Total projected year end balance	428,520	440,524	449,096	405,055	413,974	423,071				

See attached reserve schedules for projected annual cash flows.

1.44X Panorama Recreation Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

Panorama Recreation

Established by Bylaw No. 4145 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule - FC 105302

Operating Reserve Schedule	Actual	Budget						
Projected year end balance	2023	2024	2025	2026	2027	2028		
Beginning Balance	401,087	428,520	440,524	449,096	405,055	413,974		
Planned Purchase	-	-	-	(52,785)		-		
Transfer from Ops Budget	8,120	8,404	8,572	8,744	8,919	9,097		
Interest Income*	19,313	3,600						
Total projected year end balance	428,520	440,524	449,096	405,055	413,974	423,071		

Assumptions/Background:

2026: 53K for 2026-2031 Panorama Recreation Strategic Planning Cost

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.44X Panorama Recreation Legacy Fund Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

Panorama Recreation Legacy Fund

Total projected year end balance

Established by Bylaw No. 4103. Money received for specific purposes through bequests, charitable donations, or otherwise given will paid into this specified Legacy reserve fund.

Operating Reserve Schedule - FC 105100

Assumptions/Background:		

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT 2024 BUDGET

SEAPARC

FINAL BUDGET

Service: 1.40X SEAPARC - Arena and Pool Facilities and Recreation Commission: Sooke Electoral Area Parks & Rec

DEFINITION:

The service provides recreation programs and facilities under the authority of Bylaw No. 4029. This Bylaw No. 4029 was established in order to combine two Sooke and Electoral Area recreation services formerly operating under Bylaw No.152 and No.2598 respectively. Bylaw No.4029 merges the maximum requisitions from the former bylaw No.152 and No.2598 into one.

Bylaw history for reference purposes:

Bylaw No. 4029 (July 13, 2016; replaces Bylaw No. 152 and Bylaw No. 2598) Amended by Bylaw No. 4362 (2020)

Bylaw No. 152 (November 28, 1973); Amended Bylaw No. 195 (1975), Bylaw No. 338 (1977), Bylaw No. 412 (1977), Bylaw No. 1073 (1982), Bylaw No. 1558 (1987) and Bylaw No. 3344 (2006).

Bylaw No. 2598 (June, 1998); Amended by Bylaw No. 3345 (2006).

SERVICE DESCRIPTION:

A service established to provide recreational community programs, to construct, equip, operate and maintain recreation facilities including but not necessarily limited to the ice arena, the swimmig pool, the golf course and mutil-purpose/community use rooms, and to authorize acquisition of recreation-related real property.

PARTICIPATION:

The District of Sooke and the Electoral Area of Juan de Fuca (portions) are the participating area for this service. Cost appointment is 100% by population.

MAXIMUM LEVY:

The greater of \$5,158,000 or \$1.60/\$1000 on the net taxable value of land and improvements.

COMMISSION:

Sooke and Electoral Area Parks and Recreation Commission

Established by bylaw to oversee this function. (Bylaw No. 2788 - April 2000, Amended by Bylaw No. 3242 - 2004, Bylaw No. 3416 - 2007 & Bylaw 4049 - 2015).

CAPITAL DEBT:

Bylaw No. 4052 - \$750,000 (for DeMamiel Golf Course Acquisition, \$660,000 issued).

Service: 1.40X SEAPARC - Arena and Pool Facilities and Recreation Commission: Sooke Electoral Area Parks & Rec

LEVY STATISTICS

Area	Year	Folios	Converted Assessment	Actual Assessment	Max. Levy	Actual Levy	Residential Tax Rate /1000
District of Sooke	2020	6,234	353,006,866	3,230,727,435		2,159,679	
JDF-Sooke Rec - Y(762) SRVA # 52	2020	3,245	209,766,738	1,733,273,570		700,197	
Summary	2020	9,479	562,773,604	4,964,001,005	7,942,402	2,859,876	
District of Sooke	2021	6,387	382,206,437	3,524,216,633		2,229,834	
JDF-Sooke Rec - M(762) LSA # 33	2021	2,837	208,459,967	1,730,905,327		687,297	
Summary	2021	9,224	590,666,404	5,255,121,960	8,408,195	2,917,131	
District of Sooke	2022	6,531	517,468,098	4,841,520,239		2,374,201	
JDF-Sooke Rec - M(762) LSA # 33	2022	2,856	267,904,191	2,323,515,972		751,115	
Summary	2022	9,387	785,372,289	7,165,036,211	11,464,058	3,125,316	
District of Sooke	2023	6,673	593,953,061	5,532,345,536		2,440,575	
JDF-Sooke Rec - M(762) LSA # 33	2023	2,881	298,355,031	2,582,513,326		772,113	
Summary	2023	9,554	892,308,092	8,114,858,862	12,983,774	3,212,688	
District of Sooke	2024	6,731	586,278,549	5,441,240,483		2,547,690	
JDF-Sooke Rec - M(762) LSA # 33	2024	2,905	297,594,618	2,544,988,026		750,192	
Summary	2024	9,636	883,873,167	7,986,228,509	12,777,966	3,297,882	

			BUDGET REQUEST				FUTURE PROJECTIONS					
	0000	0000	0004	0004	0004	2004	2005	0000	0007			
SEAPARC - ALL SERVICE AREAS	2023 BOARD	2023 ESTIMATED	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL		
SEAFARC - ALL SERVICE AREAS	BUDGET	ACTUAL	BUDGET	ONGOING	OINL-TIIVIL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL		
OPERATING COSTS:	505021	71010712	202021									
Salaries and Wages	2,830,225	2,820,863	2,898,197	438,534	-	3,336,731	3,454,772	3,532,592	3,612,128	3,695,078		
Electricity & Utilities	244,175	281,574	267,523	-	-	267,523	268,540	273,920	279,400	289,600		
Operating Supplies & Promotion	281,706	352,360	368,899	-	-	368,899	372,070	378,870	385,830	396,760		
Maintenance and Repairs	186,362	200,250	199,863	-	-	199,863	199,780	203,770	207,840	216,320		
Internal Allocations	270,583	270,583	303,078	-	-	303,078	315,455	323,055	327,386	334,438		
Contract for Services Vehicles and Travel	52,436 25,228	42,445 27,009	46,350 25,300	-	-	46,350 25,300	45,200 25,810	46,100 26,330	46,970 26,850	47,930 27,380		
Operating - Other	73,355	62,190	89,326	-	-	89,326	90,080	91,870	93,700	96,640		
Insurance Cost	32,370	32,370	32,570		-	32,570	34,190	35,900	37,690	39,570		
Contingency	20,604		- 02,570	_	_	-	-	-	-	-		
g,												
TOTAL OPERATING COSTS	4,017,044	4,089,644	4,231,106	438,534	-	4,669,640	4,805,897	4,912,407	5,017,794	5,143,716		
Percentage increase over prior year		1.8%	5.33%			16.25%	2.92%	2.2%	2.1%	2.5%		
CAPITAL / TRANSFER RESERVES												
Transfer to Operating Reserve Fund	-	50,000	_	_	-	-	_	-	-	-		
Transfer to Capital Reserve Fund	340,000	476,276	355,000	-	-	355,000	362,100	369,340	376,730	384,260		
Transfer to Equipment Replacement Fund	110,000	310,000	115,000	-	-	115,000	167,300	170,650	174,060	177,540		
Capital Equipment Purchases	-	-	-	-	-	-	-	-	-	-		
TOTAL CAPITAL / RESERVES	450,000	836,276	470,000	-	-	470,000	529,400	539,990	550,790	561,800		
		85.8%	4.44%			4.44%	12.64%	2.0%	2.0%	2.0%		
DEBT CHARGES	104,086	104,086	104,126	-	-	104,126	54,126	54,126	54,126	54,126		
TOTAL COSTS	4,571,130	5,030,006	4,805,232	438,534	-	5,243,766	5,389,423	5,506,523	5,622,710	5,759,642		
		10.04%	5.12%			14.71%	2.78%	2.17%	2.11%	2.44%		
FUNDING SOURCES (REVENUE)												
Balance C/F from Current to Next year						-						
Balance C/F from Prior to Current year	(54,750)	(54,750)	-	-	-	-	-	-	-	-		
Fee Income	(977,085)	(1,396,940)	(1,144,142)	(405,780)	-	(1,549,922)	(1,581,606)	(1,613,250)	(1,645,484)	(1,677,660)		
Rental Income	(320,850)	(359,871)	(350,942)	(34,920)	-	(385,862)	(394,600)	(402,500)	(410,560)	(418,770)		
Transfer from Operating Reserve Fund	-	-	-	-	-	-	-	-	-	-		
Payments - In Lieu of Taxes	(5,757)	(5,757)	(10,100)	-	-	(10,100)	(5,757)	(5,757)	(5,757)	(5,757)		
TOTAL REVENUE	(1,358,442)	(1,817,318)	(1,505,184)	(440,700)	-	(1,945,884)	(1,981,963)	(2,021,507)	(2,061,801)	(2,102,187)		
			10.80%			43.24%	1.85%	2.0%	2.0%	2.0%		
REQUISITION	(3,212,688)	(3,212,688)	(3,300,048)	2,166	-	(3,297,882)	(3,407,460)	(3,485,016)	(3,560,909)	(3,657,455)		
Percentage increase over prior year requisition			2.72%			2.65%	3.32%	2.28%	2.18%	2.71%		
PARTICIPANTS: Sooke and JDF AUTHORIZED POSITIONS:												
Salaried	19.10	19.10	19.10	1.00	-	20.10	20.60	20.60	20.60	20.60		

			В	UDGET F	REQUEST	r	FUTURE PROJECTIONS				
SEAPARC - ALL SERVICE AREAS	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL	
OPERATING COSTS Arena Golf Course Community Recreation Fitness Gym Outdoor Facilities Multi-Purpose Rooms Concession Pool	508,712 168,936 408,794 127,676 26,975 3,849 42,315 952,070	533,073 211,455 361,130 125,125 15,600 5,200 66,145 1,011,496	451,442 188,056 378,965 151,479 24,001 5,650 80,280 936,792	40,000 - - - - - - 126,553	- - - - - -	451,442 228,056 378,965 151,479 24,001 5,650 80,280 1,063,345	466,625 218,265 387,235 154,699 22,400 5,760 81,890 1,131,662	478,305 222,860 395,671 157,982 22,840 5,880 83,530 1,155,922	487,620 227,545 404,297 161,334 23,240 6,000 85,190 1,179,951	499,216 247,772 413,115 164,765 23,730 6,120 86,900 1,205,076	
General ops Maintenance	977,848 799,869	973,920 761,500	1,168,701 815,740	47,300 224,681	-	1,216,001 1,040,421	1,242,485 1,064,876	1,269,525 1,089,892	1,297,136 1,115,481	1,325,357 1,141,665	
TOTAL OPERATION AND OVERHEAD COSTS *Percentage increase over prior year	4,017,044	4,064,644	4,201,106 4.58%	438,534	-	4,639,640 15.50%	4,775,897 2.94%	4,882,407	4,987,794	5,113,716 2.5%	
CAPITAL / RESERVE Transfer to Capital Reserve Fund Transfer to Equipment Replacement Fund Transfer to Operating Reserve Fund TOTAL CAPITAL/RESERVES DEBT CHARGES	340,000 110,000 - 450,000	476,276 310,000 50,000 836,276	355,000 115,000 - 470,000	- - - -	- - - -	355,000 115,000 - 470,000	362,100 167,300 - 529,400	369,340 170,650 - 539,990	376,730 174,060 - 550,790	384,260 177,540 - 561,800	
Internal Interest Fitness Gym Golf Course	50,000 54,086	25,000 50,000 54,086	30,000 50,000 54,126	- - -	-	30,000 50,000 54,126	30,000 - 54,126	30,000 - 54,126	30,000 - 54,126	30,000 - 54,126	
TOTAL OPERATING, CAPITAL AND DEBT COSTS	4,571,130	5,030,006	4,805,232	438,534	-	5,243,766	5,389,423	5,506,523	5,622,710	5,759,642	
FUNDING SOURCES (REVENUE) Arena Golf Course Community Recreation Outdoor Facilities Fitness Gym Mult-Purpose Rooms Concession Pool	(317,778) (165,019) (262,749) (1,000) (152,500) (8,550) (47,340) (343,000)	(356,699) (248,940) (238,222) (2,250) (304,000) (18,000) (66,100) (522,600)	(327,160) (183,412) (266,912) (3,250) (164,400) (21,000) (91,680) (437,270)	(59,800) (80,200) (3,870) (170,600) - (126,230)	- - - - - -	(386,960) (263,612) (270,782) (3,250) (335,000) (21,000) (91,680) (563,500)	(395,730) (268,880) (276,876) (3,320) (341,700) (21,420) (93,510) (574,770)	(403,640) (274,250) (282,420) (3,390) (348,540) (21,850) (95,380) (586,280)	(411,700) (279,740) (288,064) (3,460) (355,510) (22,290) (97,280) (598,000)	(419,920) (285,330) (293,100) (3,530) (362,630) (22,740) (99,220) (609,960)	
TOTAL REVENUE	(1,297,936)	(1,756,811)	(1,495,084)	(440,700)	-	(1,935,784)	(1,976,206)	(2,015,750)	(2,056,044)	(2,096,430)	
Balance C/F from Prior to Current year Grants in lieu of Taxes	(54,750) (5,757)	(54,750) (5,757)	(10,100)	-	-	(10,100)	(5,757)	(5,757)	(5,757)	(5,757)	
REQUISITION	(3,212,688)	(3,212,688)	(3,300,048)	2,166	-	(3,297,882)	(3,407,460)	(3,485,016)	(3,560,909)	(3,657,455)	
*Percentage increase over prior year requisition PARTICIPANTS: District of Sooke, Sooke Recreation SA #6 AUTHORIZED POSITIONS: Salaried	19.10	19.10	2.72% 19.10	1.00	-	2.65%	3.32% 20.60	2.28%	2.18%	2.71%	

				BUDGET	FUTURE PROJECTIONS					
SEAPARC - ARENA, GOLF COURSE & RECREATION SERVICES	2023 BOARD BUDGET*	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATING COSTS - ARENA Salaries and Wages Utility Other Internal Allocations & Insurance Maintenance & Operating Supplies	100,303 119,500 189,358 89,147	109,743 142,000 189,358 91,972	115,879 146,000 110,176 79,387	- - - -	- - - -	115,879 146,000 110,176 79,387	118,499 148,920 118,226 80,980	121,182 151,900 122,613 82,610	123,918 154,940 124,492 84,270	126,718 158,040 128,498 85,960
Contingency	10,404 508,712	533,073	451,442	-	-	451,442	466,625	478,305	487,620	499,216
OPERATING COSTS - GOLF COURSE Salaries and Wages Utility Maintenance & Supplies & Operating Cost	120,849 1,700 46,387 168,936	150,300 5,700 55,455 211,455	130,470 6,035 51,551 188,056	40,000 - - 40,000	- - -	170,470 6,035 51,551 228,056	172,565 1,820 43,880 218,265	176,240 1,860 44,760 222,860	179,985 1,900 45,660 227,545	185,432 6,550 55,790 247,772
OPERATING COSTS - RECREATION PROGRAMS Salaries and Wages Operating Other	341,332 67,462 408,794	307,500 53,630 361,130	317,365 61,600 378,965	- - -	- - -	317,365 61,600 378,965	324,405 62,830 387,235	331,591 64,080 395,671	338,947 65,350 404,297	346,465 66,650 413,115
OPERATING COSTS - FITNESS GYM Salaries and Wages Operating Other Instructional Services	112,676 9,500 5,500 127,676	109,500 7,625 8,000 125,125	130,244 11,235 10,000 151,479	- - -	- - -	130,244 11,235 10,000 151,479	133,049 11,450 10,200 154,699	135,912 11,670 10,400 157,982	138,834 11,890 10,610 161,334	141,825 12,120 10,820 164,765

				BUDGET	REQUEST		ı	FUTURE PRO	JECTIONS	
SEAPARC - ARENA, GOLF COURSE & RECREATION SERVICES	2023 BOARD BUDGET*	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OUTDOOR FACILITIES	26,975	15,600	24,001	-	-	24,001	22,400	22,840	23,240	23,730
MULTI-PURPOSE ROOMS	3,849	5,200	5,650	-	-	5,650	5,760	5,880	6,000	6,120
CONCESSION	42,315	66,145	80,280	-	-	80,280	81,890	83,530	85,190	86,900
TOTAL OPERATING COSTS	1,287,257	1,317,728	1,279,873	40,000	-	1,319,873	1,336,874	1,367,068	1,395,226	1,441,618
Percentage Increase		2.4%	-0.57%			2.53%	1.3%	2.3%	2.1%	3.3%
CAPITAL / RESERVE										
Transfer to Capital Reserve fund	340.000	340,000	355.000	-	-	355.000	362,100	369.340	376,730	384,260
Transfer to Equipment Replacement Fund	110,000	110,000	115,000	-	_	115,000	167,300	170,650	174,060	177,540
TOTAL CAPITAL / RESERVES	450,000	450,000	470,000	-	-	470,000	529,400	539,990	550,790	561,800
	,					·	·	•	·	
Golf Debt	54,086	54,086	54,126	-	-	54,126	54,126	54,126	54,126	54,126
Fitness Gym Debt	50,000	50,000	50,000	-	-	50,000	-	-	-	-
DEBT CHARGES	104,086	104,086	104,126	-	-	104,126	54,126	54,126	54,126	54,126
TOTAL COSTS RECREATION SERVICES	1,841,343	1,871,814	1,853,999	40,000	-	1,893,999	1,920,400	1,961,184	2,000,142	2,057,544
OPERATION AND OVERHEAD COSTS	COE 044	005 500	700,000	47.000		754 400	774 400	700 000	007.057	005 400
Salaries and Wages Internal Allocations	695,944 63,123	665,500 63,123	706,863 202,616	47,300	-	754,163 202,616	771,406 206,669	789,032 210,803	807,057 215,019	825,488 219,319
Internal Allocations Internet Services & Telephone	35,700	39.000	42.000	-	-	42.000	42.840	43.700	44.570	45.460
Advertising	17,891	19,450	20,500	_	_	20,500	20,910	21,330	21,750	22,190
Travel, Training & Consultants	30,062	17,400	22,200	_	-	22,200	22,640	23,090	23,550	24,010
Operating - Other	135,128	169,447	174,522	-	-	174,522	178,020	181,570	185,190	188,890
21 2 20 3		,	,-			,-		- ,-	,	,
TOTAL OPERATION AND OVERHEAD COSTS	977,848	973,920	1,168,701	47,300	-	1,216,001	1,242,485	1,269,525	1,297,136	1,325,357
MAINTENANCE COSTS - SALARIES	799,869	761,500	815,740	224,681	-	1,040,421	1,064,876	1,089,892	1,115,481	1,141,665
TOTAL OVERHEAD & MAINTENANCE COSTS	1,777,717	1,735,420	1,984,441	271,981	-	2,256,422	2,307,361	2,359,417	2,412,617	2,467,022
	2.040.000	2 007 004	2 020 442	244.004		4.450.404	4 007 704	4 220 664	4 440 750	4 504 500
OPERATING COSTS LESS INTERNAL RECOVERIES	3,619,060	3,607,234	3,838,440	311,981	-	4,150,421	4,227,761	4,320,601	4,412,759	4,524,566

				BUDGET	REQUEST		ı	FUTURE PRO	JECTIONS	
SEAPARC - ARENA, GOLF COURSE & RECREATION SERVICES	2023 BOARD BUDGET*	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
FUNDING SOURCES (REVENUE)										
Arena - Fee Charges Arena - Rental Income Golf Course - Fee Charges Golf Course - Rental and Sales Income Recreation - Fee Charges Recreation - Other Misc Income Fitness Gym - Fee Charges Multi-Purpose Room - Rental Income Concession - Sales and Commissions Sport Box - Rental	(49,977) (267,801) (137,000) (28,019) (257,225) (5,524) (152,500) (8,550) (47,340) (1,000)	(67,818) (288,881) (213,200) (35,740) (224,212) (14,010) (304,000) (18,000) (66,100) (2,250)	(53,080) (274,080) (145,800) (37,612) (250,230) (16,682) (164,400) (21,000) (91,680) (3,250)	(24,880) (34,920) (80,200) - (3,870) - (170,600) - -	- - - - - - - -	(77,960) (309,000) (226,000) (37,612) (254,100) (16,682) (335,000) (21,000) (91,680) (3,250)	(79,530) (316,200) (230,520) (38,360) (259,856) (17,020) (341,700) (21,420) (93,510) (3,320)	(81,120) (322,520) (235,120) (39,130) (265,060) (17,360) (348,540) (21,850) (95,380) (3,390)	(82,730) (328,970) (239,820) (39,920) (270,354) (17,710) (355,510) (22,290) (97,280) (3,460)	(84,380) (335,540) (244,610) (40,720) (275,040) (18,060) (362,630) (22,740) (99,220) (3,530)
TOTAL REVENUE	(954,936)	(1,234,211)	(1,057,814)	(314,470)	-	(1,372,284)	(1,401,436)	(1,429,470)	(1,458,044)	(1,486,470)
REQUISITION, PILT & PRIOR YEAR SURPLUS Percentage Increase	(2,664,124)	(2,373,023) -10.9%	(2,780,626) 4.37%	2,489	-	(2,778,137) 4.28%	(2,826,325) 1.7%	(2,891,131) 2.3%	(2,954,715) 2.2%	(3,038,096) 2.8%
PARTICIPANTS: District of Sooke, Portion of JDF AUTHORIZED POSITIONS: AUTHORIZED POSITIONS: Salaried	15.45	15.45	15.45	1.00	0.00	16.45	16.95	16.95	16.95	16.95

				BUDGET F	REQUEST		F	UTURE PROJ	ECTIONS	
SEAPARC - SWIMMING POOL	2023 BOARD BUDGET*	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATION COSTS Salaries and Wages Utility Operating - Supplies Other Internal Allocations & Insurance Maintenance Contingency	643,683 122,000 65,715 50,472 60,000 10,200	696,000 133,274 71,750 50,472 60,000	661,036 114,500 76,400 22,856 62,000	126,553 - - - -	- - - - -	787,589 114,500 76,400 22,856 62,000	848,962 116,790 77,920 24,750 63,240	867,303 119,130 79,450 25,539 64,500	886,036 121,510 81,050 25,565 65,790	905,175 123,940 82,660 26,191 67,110
TOTAL OPERATING COSTS	952,070	1,011,496	936,792	126,553	-	1,063,345	1,131,662	1,155,922	1,179,951	1,205,076
*Percentage Increase		6.2%	-1.60%			11.69%				
TOTAL COSTS	952,070	1,011,496	936,792	126,553	-	1,063,345	1,131,662	1,155,922	1,179,951	1,205,076
FUNDING SOURCES (REVENUE)										
Revenue - Fees Other Income Rental Income	(317,000) (9,500) (16,500)	(486,000) (15,600) (21,000)	(398,770) (16,500) (22,000)	(126,230) - -	- - -	(525,000) (16,500) (22,000)	(535,500) (16,830) (22,440)	(546,220) (17,170) (22,890)	(557,140) (17,510) (23,350)	(568,280) (17,860) (23,820)
TOTAL REVENUE	(343,000)	(522,600)	(437,270)	(126,230)	_	(563,500)	(574,770)	(586,280)_	(598,000)	(609,960)
REQUISITION, PILT & PRIOR YEAR SURPLUS	(609,070)	(488,896)	(499,522)	(323)	-	(499,845)	(556,892)	(569,642)	(581,951)	(595,116)
Percentage Increase		-19.7%	-17.99%			-17.93%	11.4%	2.3%	2.2%	2.3%
PARTICIPANTS: District of Sooke, Portion of JDF AUTHORIZED POSITIONS: AUTHORIZED POSITIONS: Salaried	3.65	3.65	3.65	0.00	0.00	3.65	3.65	3.65	3.65	3.65

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	1.40X	Carry						
	SEAPARC	Forward	2024	2025	2026	2027	2028	TOTAL
		from 2023						
	EXPENDITURE							
	Buildings	\$0	\$225,500	\$710,500	\$2,223,000	\$232,000	\$189,500	\$3,580,500
	Equipment	\$22,300	\$429,000	\$417,150	\$1,671,500	\$139,850	\$176,300	\$2,833,800
	Land	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000
	Engineered Structures	\$47,000	\$1,122,000	\$0	\$0	\$27,000	\$0	\$1,149,000
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$69,300	\$1,776,500	\$1,627,650	\$3,894,500	\$398,850	\$365,800	\$8,063,300
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$69,300	\$69,300	\$0	\$0	\$0	\$0	\$69,300
	Debenture Debt (New Debt Only)	\$0	\$0	\$700,000	\$1,850,000	\$0	\$0	\$2,550,000
	Equipment Replacement Fund	\$0	\$234,700	\$171,650	\$166,500	\$118,850	\$109,800	\$801,500
	Grants (Federal, Provincial)	\$0	\$778,000	\$0	\$1,400,000	\$0	\$0	\$2,178,000
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$0	\$694,500	\$756,000	\$478,000	\$280,000	\$256,000	\$2,464,500
		\$69,300	\$1,776,500	\$1,627,650	\$3,894,500	\$398,850	\$365,800	\$8,063,300

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2024 - 2028

Service #:	1.40X
Service Name:	SEAPARC

				PROJECT BUDGET & SCHEDULE										
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description		al Project Budget	Asset Class	Funding Source	Carryforward	2024	2025	2026	2027	2028	5 - Year Total
20-09	Replacement	Domestic Hot Water Replacement	Replacement of hot water storage tanks and update system	\$	100,000	E	Res		\$ 100,000					\$ 100,000
	Renewal	Pool Roof Replacement	Pool Roof Replacement	\$	500,000	В	Res ERF		\$ 165,000 \$ 15,000	\$ 250,000	\$ 85,000			\$ 500,000
22-04	Replacement Renewal	Pool Lectronator System Golf Course Irrigation Upgrade	Replacement of lectronator cells Renewal irrigation renewal	\$	60,000 30,000	E	Res		\$ 15,000	\$ 15,000 \$ 5,000	\$ 5,000	¢ = 0	00 \$ 5,0	\$ 30,000 0 \$ 25,000
23-03	Replacement	Skate Park Renewal	Replacement skate park renewal	S	1.000.000	S	Cap	\$ 25,000		\$ 5,000	\$ 5,000	\$ 5,0	JU \$ 5,0	\$ 25,000
23-03	Replacement	Skate Park Renewal	Replacement skate park renewal	+	1,000,000	S	Res	20,000	\$ 225,000					\$ 225,000
	Replacement	Skate Park Renewal	Replacement skate park renewal			S	Grant		\$ 750,000					\$ 750,000
23-04	Renewal	Building Assessment and Renewal	Building assessment and repairs	\$	250,000	В	Res		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,0	00 \$ 50,0	
23-06	Replacement	Grounds Equipment - SEAPARC	Mower/Tractor Replacement	\$	40,000	E	ERF			\$ 40,000				\$ 40,000
23-07	Renewal Renewal	Parking Lot Remediation Parking Lot Remediation	Renewal parking lot remediation Renewal parking lot remediation	- 5	53,000	8	Cap Res	\$ 22,000	\$ 22,000			\$ 27.0	0	\$ 22,000 \$ 27,000
	Renewal	Reception area redesign	Redesign and renewal of reception/client facing	\$	115.000	S	Res		\$ 100.000			\$ 21,0	10	\$ 100,000
23-13	Replacement	Arena Dehumidifier Wheel Replacement	Arena Dehumidifier Wheel Replacement	\$	30,000	Ē	ERF		\$ 30,000					\$ 30,000
24-01	New	Land Acquisition	New land acquisition	\$	500,000	L	Debt			\$ 500,000				\$ 500,000
	Replacement	Security System Replacement	Security System Replacement	\$	75,000	E	ERF		\$ 75,000					\$ 75,000
	Replacement	Grounds Equipment - golf course	Mower/Tractor Replacement	\$	75,000	E	ERF	-				. 70		0 \$ 30,000
24-04	Renewal Renewal	Roof Repairs Recoat Pool Metal Roof	General Roof Repairs Recoat Pool Metal Roof - Area 6	\$	6,000 30,000		Res Res	-	\$ 6,000	\$ 30,000		\$ 7,0	00	\$ 13,000 \$ 30,000
24-05	Renewal	Replace Ventilation Fans	Replace Ventilation Fans	S	7.000		Res		\$ 4.500	\$ 30,000		\$ 5.0	10	\$ 9,500
24-07	Replacement	Equipment Replacement (pooled)	Equipment Replacement	\$	25,700		ERF		\$ 25,700			Ψ 0,0	,,,	\$ 25,700
24-08	Replacement	Upgrade BAS Software/Network	Upgrade BAS Software/Network	\$	20,000	E	ERF		\$ 20,000					\$ 20,000
	Replacement	EV Charger Replacement	EV Charger Replacement	\$	14,000	E	ERF		\$ 14,000					\$ 14,000
24-16	New	EV Charger Installation	Install 4 new EV Chargers	\$	28,000	E	Grant		\$ 28,000					\$ 28,000
24-10 24-11	Renewal Replacement	Road Sign Replacement Pool Valve Replacement	Replacement of digital advertising road sign Replacement of valves for pool circulation system	\$	45,000 17,500	E	Cap ERF	\$ 22,300	\$ 22,300 \$ 17,500					\$ 22,300 \$ 17,500
24-11	Replacement	Accessibility Lift System	Replacement of valves for poor circulation system Replacement of accessibility lift track	S	25,000	E	Res		\$ 25,000					\$ 25,000
24-13	Renewal	Arena Compressor Overhaul	Refrigeration plant compressor overhaul	Š	14,000	Ē	Res		\$ 14,000	\$ 15,500		\$ 16.0	0 \$ 16,5	0 \$ 62,000
24-14	Replacement	Heating System Replacement-Throup Rd. House	Replace heating system at Throup Rd house	\$	17,500	E	ERF		\$ 17,500					\$ 17,500
24-15	Replacement	IT Equipment Replacement	Replacement of IT equipment and computers	\$	67,800	E	ERF		\$ 20,000	\$ 21,100	\$ 13,600	\$ 13,1	00	\$ 67,800
25-01	Renewal	Implement Heat Recovery System Phase 1	Implementation of phase 1 of heat recovery system	\$	2,200,000	В	Debt			\$ 200,000	\$ 1,850,000			\$ 2,050,000
25-01 25-02	Renewal Replacement	Implement Heat Recovery System Phase 1 Ice resurfacer	Implementation of phase 1 of heat recovery system Replacement of ice resurfacer	\$	200,000	В	Grant Res			\$ 200,000	\$ 150,000			\$ 150,000 \$ 200,000
	Renewal	Recoat Arena Purlins & Frames	Recoat Arena Purlins & Frames	S	27,000	B	Res			\$ 200,000	\$ 5,000	\$ 35,0	00	\$ 40,000
25-04	Study	Exterior Wall Evaluation	Exterior Wall Evaluation	\$	12,000		Res			\$ 15,000	,			\$ 15,000
25-05	Replacement	Replace Sewage & Storm Pump System	Replace Sewage & Storm Pump System	\$	17,500	В	Res			\$ 23,500				\$ 23,500
25-06	Replacement	Replace Backflow Preventer on Fire Line	Replace Backflow Preventer on Fire Line	\$	13,000	В	Res			\$ 17,000				\$ 17,000
25-07 25-09	Study	Thermal Evaluation of Electrical System	Thermal Evaluation of Electrical System	\$	5,000	В	Res			\$ 5,000				\$ 5,000
25-09	New	Outdoor Activity Space Development Outdoor Activity Space Development	New outdoor activity space development New outdoor activity space development	- 5	1,525,000	E	Res Grant			\$ 25,000	\$ 250,000 \$ 1,250,000			\$ 275,000 \$ 1,250,000
25-10	Replacement	Equipment Replacement (pooled)	Equipment Replacement	S	62,500	F	ERF			\$ 95,550	ψ 1,230,000			\$ 95,550
25-11	Renewal	Repaint Arena & Pool Exterior	Repaint Arena Metal Cladding & Pool Exterior Walls	\$	120,000	В	Res			\$ 120,000				\$ 120,000
26-04	Renewal	Overhaul Cooling Tower - Arena	Overhaul Cooling Tower - Arena	\$	28,000		Res			\$ -	\$ 38,000			\$ 38,000
26-06	Replacement	Equipment Replacement (pooled)	Equipment Replacement	\$	67,500		ERF			\$ -	\$ 137,900			\$ 137,900
26-07 26-08	Renewal	Entrance sign replacement	Replace exterior entrance sign	\$	30,000		Res				\$ 30,000 \$ 15,000			\$ 30,000 \$ 15,000
26-09	Replacement	Duct cleaning Pool Lectronator System	Duct cleaning Replacement of lectronator cells	S	60.000		ERF				\$ 15,000	\$ 15.0	0 \$ 15.0	0 \$ 45,000
27-01	Replacement	Replace Pool Circulation Pumps	Replace Pool Circulation Pumps	\$	12,000	F	FRF				0,000	\$ 16.0		\$ 16,000
27-03	Renewal	Replace Arena Rubber Mat Flooring	Replace Arena Rubber Mat Flooring	\$	150,000	В	Res					\$ 135,0		\$ 135,000
27-04	Replacement	Equipment Replacement (pooled)	Equipment Replacement	\$	27,500	E	ERF					\$ 74,7	50	\$ 74,750
28-01	Renewal	Recoat Arena Change Room & Pool Interior Roof	Locally recoat arena interior change room roof steel deck & pool interior roof deck, purlins and beams	\$	84,500		Res						\$ 84,5	
28-02	Renewal	Repaint Pool Fitness Facility Exterior	Repaint Pool & Fitness Facility Exterior	\$	59,000	В	Res						\$ 25,0	
28-03 28-04	Renewal Renewal	Recoat Arena Metal Roof Pool Change Room Renovation	Recoat Arena Metal Roof Pool Change Room Renovation	\$	720,000 145,000	B	Res Res						\$ 20,0	0 \$ 20,000 0 \$ 10,000
28-05	Study	Pool Secondary Boiler Replacement	Design for replacement of secondary pool boilers (oil to electric)	\$	471,000	Ē	Res						\$ 45,0	
28-06	Replacement	Equipment Replacement (pooled)	Equipment Replacement	\$	50,800	E	ERF						\$ 64,8	
				止										\$ -
														\$ -
—				_			-							\$ -
\vdash				+		-	-						+	\$ -
			GRAND TOTAL	\$	9,247,800			\$ 69,300	\$ 1,776,500	\$ 1,627,650	\$ 3,894,500	\$ 3981	50 \$ 365,8	00 \$ 8,063,300
		+	ļ*		.,=,500				,,,,,,,	,,000	,,000	. 500,		.,,,000

Service: 1.40X **SEAPARC** Capital Project Description Replacement of hot water storage tanks and update system Project Number 20-09 Capital Project Title Domestic Hot Water Replacement Project Rationale Service life is ended for DHW storage tanks for the arena as well as for the pool/gym. This project will replace the tanks and centralize the hot water boilers/storage in the upper mechanical room and include heat recovery. Capital Project Title Pool Roof Replacement Capital Project Description Pool Roof Replacement Project Number 22-02 Project Rationale Building envelope evaluation was conducted and replacement of various sections of roofing was identified to be replaced on a multi year plan based on condition and estimated remaining life. Continuing project to ensure integrity of building envelope. Replacement of areas 4 & 4A in 2023, along with creation of 5 year workplan for pool and lobby roof. Capital Project Description Replacement of lectronator cells Project Number 22-04 Capital Project Title Pool Lectronator System Project Rationale Annual replacement of lectronator cells. Project Number 22-07 Capital Project Title Golf Course Irrigation Upgrade Capital Project Description Renewal irrigation renewal Project Rationale Ongoing repairs and upgrades to golf course irrigation system ensure continuity of service.

Service: 1.40X SEAPARC Project Number 23-03 Capital Project Title Skate Park Renewal Capital Project Description Replacement skate park renewal Project Rationale Identified during asset management review and user feedback as in need of renewal and upgrades. Concrete surface is exhibiting areas of wear due to age. Numerous cracks throughout the slab and eroded curbs/park features need remediation/replacement to ensure continued usage. Project Number 23-04 Capital Project Title Building Assessment and Renewal Capital Project Description Building assessment and repairs Project Rationale Aging facilities. Arena built in 1975, Pool in 2000. Increasing issues with building envelope and finishings. Capital Project Title Grounds Equipment - SEAPARC Capital Project Description Mower/Tractor Replacement Project Number 23-06 Project Rationale Mower/Tractor Replacement at end of useful life Project Number 23-07 Capital Project Title Parking Lot Remediation Capital Project Description Renewal parking lot remediation Project Rationale Sections of the parking lot are starting to show signs of deterioration and require remediation.

Service:	1.40X	SEAPARC			
Project Number	23-08	Capital Project Title	Reception area redesign	Capital Project Description	Redesign and renewal of reception/client facing
Project Rationale	Improve security, customer experi	ence and efficient use of space.			
Project Number	23-13	Capital Project Title	Arena Dehumidifier Wheel Replacement	Capital Project Description	Arena Dehumidifier Wheel Replacement
Project Rationale	End of life replacement				
Project Number	24-01	Capital Project Title	Land Acquisition	Capital Project Description	New land acquisition
Project Rationale	Identified in strategic plan as ongo	ing priority to address continued growth	in the service area and demand for recre	ational opportunities.	
Project Number	24-02	Capital Project Title	e Security System Replacement	Capital Project Description	Security System Replacement
Project Rationale	End of life				

Service: 1.40X SEAPARC Project Number 24-03 Capital Project Title Grounds Equipment - golf course Capital Project Description Mower/Tractor Replacement Project Rationale Mower/Tractor replacement, end of life. Project Number 24-04 Capital Project Title Roof Repairs Capital Project Description General Roof Repairs Project Rationale Condition assessment indicates areas of roof at or nearing end of life Project Number 24-05 Capital Project Title Recoat Pool Metal Roof Capital Project Description Recoat Pool Metal Roof - Area 6 Project Rationale Condition assessment indicates areas of roof at or nearing end of life. This project will recoat the pool metal roof to extend the lifespan of the roof. Project Number 24-06 Capital Project Title Replace Ventilation Fans Capital Project Description Replace Ventilation Fans Project Rationale At or nearing end of life

Service: 1.40X SEAPARC Project Number 24-07 Capital Project Title Equipment Replacement (pooled) Capital Project Description Equipment Replacement Project Rationale Annual small equipment replacement schedule Project Number 24-08 Capital Project Title Upgrade BAS Software/Network Capital Project Description Upgrade BAS Software/Network Project Rationale End of life. Renewal expected to improve energy efficiency. Project Number 24-09 Capital Project Title EV Charger Replacement Capital Project Description EV Charger Replacement Project Rationale Approaching end of life. Replacement of 2 existing charger timied to align with 4 new chargers received through grant funding. Project Number 24-10 Capital Project Title Road Sign Replacement Capital Project Description Replacement of digital advertising road sign Project Rationale End of life. One screen is no longer operational.

Service: 1.40X **SEAPARC** Capital Project Description Replacement of valves for pool circulation system Project Number 24-11 Capital Project Title Pool Valve Replacement Project Rationale End of life. Project Number 24-12 Capital Project Title Accessibility Lift System Capital Project Description Replacement of accessibility lift track Project Rationale End of life. Replacement of portions of the track, track bracing and additional lift to ensure adequate service levels. Project Number 24-13 Capital Project Title Arena Compressor Overhaul Capital Project Description Refrigeration plant compressor overhaul Project Rationale Overhaul of arena compressor #2 to ensure continuity of service. Recommended by CIMCO. Capital Project Title Heating System Replacement-Throup Rd. House Project Number 24-14 Capital Project Description Replace heating system at Throup Rd house Project Rationale Oil storage tank for furnace is at end of life. Installation of heat pump to improve energy efficiency.

Service:	1.40X	SEAPARC
Project Number		Capital Project Title IT Equipment Replacement Capital Project Description Replacement of IT equipment and computers
Project Rationale	CRD IT's infrastructure renewal pl	n
Project Number	25-01	Capital Project Title Implement Heat Recovery System Phase 1 Capital Project Description system
	A number of pool mechanical syst targets.	ms approaching end of life. Heat recovery system would address replacement of these systems and benefit with reduced GHG emissions to meet climate
Project Number	25-02	Capital Project Title Ice resurfacer Capital Project Description Replacement of ice resurfacer
Project Rationale	End of life.	
Project Number	25-03	Capital Project Title Recoat Arena Purlins & Frames Capital Project Description Recoat Arena Purlins & Frames
Project Rationale	To prolong service life of roof sup	orting steel components in the arena.

Service:	1.40X	SEAPARC		
Project Number	25-04	Capital Project Title Exterior Wall Evaluation	Capital Project Description Exte	erior Wall Evaluation
Project Rationale	Study detailed condition assessme	nt for exterior walls.		
Project Number	25-05	Capital Project Title Replace Sewage & Storm	n Pump System Capital Project Description Rep	olace Sewage & Storm Pump System
Project Rationale	Condition assessment indicates a	eas at or nearing end of life		
Project Number	25-06	Capital Project Title Replace Backflow Prever	nter on Fire Line Capital Project Description Rep	olace Backflow Preventer on Fire Line
Project Rationale	Condition assessment indicates a	eas at or nearing end of life		
Project Number	25-07	Capital Project Title Thermal Evaluation of El	ectrical System Capital Project Description The	ermal Evaluation of Electrical System
Project Rationale	Code requirement			

Service: 1.40X SEAPARC Project Number 25-09 Capital Project Title Outdoor Activity Space Development Capital Project Description New outdoor activity space development Project Rationale Service enhancement Project Number 25-10 Capital Project Title Equipment Replacement (pooled) Capital Project Description Equipment Replacement Project Rationale Annual small equipment replacement schedule Capital Project Description Repaint Arena Metal Cladding & Pool Exterior Walls Project Number 25-11 Capital Project Title Repaint Arena & Pool Exterior Project Rationale Repaint arena metal cladding & pool exterior walls and replacement of seals around doors. Align colour scheme with new fitness facility exterior. Extend service life. Project Number 26-04 Capital Project Title Overhaul Cooling Tower - Arena Capital Project Description Overhaul Cooling Tower - Arena Project Rationale To maintain reliability and extend service life through 2038.

Service: 1.40X **SEAPARC** Project Number 26-06 Capital Project Title Equipment Replacement (pooled) Capital Project Description Equipment Replacement Project Rationale Annual small equipment replacement schedule Project Number 26-07 Capital Project Title Entrance sign replacement Capital Project Description Replace exterior entrance sign Project Rationale Replace sign at parking lot entrance due to end of life. Capital Project Title Duct cleaning Project Number 26-08 Capital Project Description Duct cleaning Project Rationale Regular service project to maintain life and operational integrity of HVAC system. Project Number 26-09 Capital Project Title Pool Lectronator System Capital Project Description Replacement of lectronator cells Project Rationale Annual replacement of lectronator cells.

Service:	1.40X	SEAPARC			
Project Number	27-01	Capital Project Titl	e Replace Pool Circulation Pumps	Capital Project Description	Replace Pool Circulation Pumps
Project Rationale	End of life.				
Project Number	27-03	Capital Project Titl	e Replace Arena Rubber Mat Flooring	Capital Project Description	Replace Arena Rubber Mat Flooring
Project Rationale	Flooring at end of life.				
Project Number			e Equipment Replacement (pooled)	Capital Project Description	Equipment Replacement
Project Rationale	Annual small equipment replacem	ent schedule			
Project Number	28-01	Capital Project Titl	e Recoat Arena Change Room & Pool Interior Roof	Capital Project Description	Locally recoat arena interior change room roof steel deck & pool interior roof deck, purlins and beams
Project Rationale	Recoating of swimming pool interior	roof deck, purlins, beams as well as arena i	interior change room roof steel deck. Project t	o prolong service life of roof supportir	ng structures.

Service:	1.40X	SEAPARC
Project Number	28-02	Capital Project Title Repaint Pool Fitness Facility Exterior Capital Project Description Repaint Pool & Fitness Facility Exterior
Project Rationale	Maintain aesthetics and extend service	e life.
Project Number	28-03	Capital Project Title Recoat Arena Metal Roof Capital Project Description Recoat Arena Metal Roof
Project Rationale	Extend roof service life.	
Project Number	28-04	Capital Project Title Pool Change Room Renovation Capital Project Description Pool Change Room Renovation
Project Rationale		
Project Number	28-05	Capital Project Title Pool Secondary Boiler Replacement Capital Project Description Design for replacement of secondary pool boilers (oil to electric)
Project Rationale	Oil tank for the secondary boiler is pa	st end of life. Oil tank to be decommissioned and oil boiler replaced with electric boiler. Electrical upgrades required as part of this project.

Project Number 28	8-06	Capital Project Title	Equipment Replacement (pooled)	Capital Project Description	Equipment Replacement
Project Rationale Ar	nnual small equipment replacement.				

1.40X SEAPARC Recreation Combined Asset and Reserve Summary Schedule 2024 - 2028 Financial Plan

Asset Profile

SEAPARC Recreation (1.401 &1.403 Combined)

Assets held by the Sooke Parks and Recreation service consist of a pool, an arena, ball field, skate park and various vehicles and equipment to support service delivery.

Summary									
Reserve/Fund Summary	Actual			Budget					
Projected year end balance	2023	2024	2025	2026	2027	2028			
Capital Reserve	1,008,222	718,722	324,822	216,162	312,892	441,152			
Equipment Replacement Fund	270,908	153,208	148,858	153,008	208,218	275,958			
Total projected year end balance	1,279,130	871,930	473,680	369,170	521,110	717,110			

1.40X SEAPARC Recreation Combined Capital Reserve Fund Schedule 2024 - 2028 Financial Plan

Capital Reserve Fund Schedule

Reserve Fund: 1.40X SEAPARC Recreation and Pool Combined Capital Reserve Fund

Capital Reserve Fund	Actual	Budget						
	2023	2024	2025	2026	2027	2028		
Beginning Balance	1,137,932	1,008,222	718,722	324,822	216,162	312,892		
Planned Capital Expenditure (Based on Capital Plan)	(616,677)	(694,500)	(756,000)	(478,000)	(280,000)	(256,000)		
Transfer from Operating Budget Interest Income*	435,938 51,029	355,000 50,000	362,100	369,340	376,730	384,260		
Ending Balance \$	1,008,222	718,722	324,822	216,162	312,892	441,152		

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.40X SEAPARC Recreation Combined Equipment Replacement Fund Schedule (ERF) 2024 - 2028 Financial Plan

Equipment Replacement Fund Schedule (ERF)

ERF Fund: 1.40X Combined SEAPARC Recreation and Pool ERF

Equipment Replacement Fund	Actual	Budget					
	2023	2024	2025	2026	2027	2028	
Beginning Balance	153,134	270,908	153,208	148,858	153,008	208,218	
Planned Purchase (Based on Capital Plan)	(108,074)	(234,700)	(171,650)	(166,500)	(118,850)	(109,800)	
Transfer from Operating Budget	205,938	115,000	167,300	170,650	174,060	177,540	
Equipment Disposal Interest Income*	18,164 1,746	2,000					
Ending Balance \$	270,908	153,208	148,858	153,008	208,218	275,958	

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.40X SEAPARC

Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

SEAPARC

Established by Bylaw No. 4145 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue. Legacy Fund established by Bylaw 4103 for donations received.

Summary Reserve/Fund Summary Budget Actual 2023 2025 2027 2028 Projected year end balance 2026 2024 Operating Reserve 34,223 36,223 36,223 36,223 36,223 36,223 2,112 2,212 Operating Reserve - Legacy Fund 2,212 2,212 2,212 2,212 Total projected year end balance 36,335 38,435 38,435 38,435 38,435 38,435

See attached reserve schedules for projected annual cash flows.

1.40X Sooke and Electoral Area Recreation and Facilities (SEAPARC)
Operating Reserve Summary
2024 - 2028 Financial Plan

Profile

Sooke and Electoral Area Recreation and Facilities (SEAPARC)

Established by Bylaw No. 4145 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule - FC 105301

Operating Reserve Schedule	Actual			Budget		
Projected year end balance	2023	2024	2025	2026	2027	2028
Beginning Balance	32,649	34,223	36,223	36,223	36,223	36,223
Planned Purchase	-	-	-	-	-	-
Transfer from Ops Budget	-	-	-		-	-
Interest Income*	1,574	2,000				
Total projected year end balance	34,223	36,223	36,223	36,223	36,223	36,223

<u>Assum</u>	ptions,	/Bac	kgro	<u>und:</u>

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.40X SEAPARC Legacy Fund Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

SEAPARC Legacy Fund

Established by Bylaw No. 4103. Money received for specific purposes through bequests, charitable donations, or otherwise given will paid into this specified Legacy reserve fund.

Operating Reserve Schedule - FC 105101

Operating Reserve Schedule	Actual			Budget		
Projected year end balance	2023	2024	2025	2026	2027	2028
Beginning Balance	2,015	2,112	2,212	2,212	2,212	2,212
Planned Purchase						
Transfer from Ops Budget	-					
Interest Income*	97	100				
Total projected year end balance	2,112	2,212	2,212	2,212	2,212	2,212

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT 2024 BUDGET

ENVIRONMENTAL SERVICES

FINAL BUDGET

FINAL BUDGET March 13, 2024 TABLE OF CONTENTS

Click on the service area name below to access selected budgets

Envir	Page						
5.1	 5.1 1.028 GM - Parks & Environmental Services 5.1.2 1.575 Environmental Administration Services 						
5.2	Enviror	nmental Re	esource Management				
	5.2.1	1.521	Environmental Resource Management	15	-	33	
5.3	Enviror	nmental Pr	otection and Water Quality				
	5.3.1 5.3.2 5.3.3 5.3.4 5.3.5 5.3.6 5.3.7 5.3.8 5.3.9 5.3.10 5.3.11	1.578 3.755 3.700 3.701 3.707 3.720 3.750 3.752 3.756 1.312 1.531	Environmental Protection & Water Quality Regional Source Control Program Septage Disposal Agreement Millstream Site Remediation L.W.M.P - On Site Systems Management Program L.W.M.P. Peninsula Programs L.W.M.P Core and West Shore L.W.M.P Harbour Studies Harbours Environment Regional Goose Management Sooke Stormwater Quality Management	34 49 54 58 64 68 73 80 83 86 90		48 53 57 63 67 72 79 82 85 89	

FINAL BUDGET March 13, 2024 TABLE OF CONTENTS

Click on the service area name below to access selected budgets

Enviro	F	age	е			
5.3 Con	ıt'd					
	5.3.12 5.3.13 5.3.14	1.536 1.537 1.538	Core and West Shore Stormwater Quality Management Saanich Peninsula - Stormwater Quality Management Saanich Peninsula - Source Control Stormwater	94 98 103	-	97 100 107
5.4	Climate	Action				
	5.4.1 5.4.2	1.309 1.012	Climate Action and Adaptation Other Legislative & General - Climate	108 116	-	115 118
5.5	Environ	mental l	Engineering			
	5.5.1 5.5.2 5.5.3 5.5.4 5.5.5 5.5.6	1.576 1.105 1.106 1.107 1.123 1.226	Environmental Engineering Services Facility Management CRD Headquarters Building Corporate Satellite Facilities Family Court Building Health Facilities - VIHA	119 129 138 150 155 162	-	128 137 149 154 161 169

CAPITAL REGIONAL DISTRICT 2024 BUDGET

GM - Parks & Environmental Services

FINAL BUDGET

Service: 1.028 GM - Environmental Services and Regional Parks Committee: Environmental Services

DEFINITION:

The oversight of Environmental Services and Regional Parks for the Capital Regional District Board

SERVICE DESCRIPTION:

The General Manager provides overall direction and supporting administrative oversight for all Environmental Services as well as Regional Parks and 2 recreation centres. The department and its divisions report to the Board, Hospital District Board, the Environmental Services Committee and the Regional Parks Committee.

PARTICIPATION:

All municipalities and electoral areas and the Songhees and Tsawout Nations.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

FUNDING:

Requisition

			BUDGET REQUEST					FUTURE PRO	JECTIONS	
1.028 - GM - Environmental Services & Regional Parks	20 BOARD	2023 BOARD ESTIMATED		2024 CORE						
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2025	2026	2027	2028
OPERATING COSTS										
Salaries and Wages	418,658	410,000	425,233	-	-	425,233	435,410	445,825	456,482	467,387
Contract for Services	3,152	3,152	3,215	-	-	3,215	3,279	3,345	3,412	3,480
Allocation - Standard Overhead	46,568	46,568	50,058	-	-	50,058	52,114	55,119	57,268	58,347
Allocation - Human Resources	11,367	11,367	14,866	-	-	14,866	16,098	16,611	16,628	17,035
Allocation - Building Occupancy	20,009	20,009	21,861	-	-	21,861	22,988	24,176	25,426	26,632
Insurance	830	830	870	-	-	870	910	950	1,000	1,050
TOTAL OPERATING COSTS	500,584	491,926	516,103		-	516,103	530,800	546,026	560,215	573,930
*Percentage Increase over prior year		-1.7%	3.1%	0.0%	0.0%	3.1%	2.8%	2.9%	2.6%	2.4%
Recovery for First Aid Officer	(97)	(97)	(99)	-	-	(99)	(102)	(104)	(106)	(107)
NET COSTS	500,487	491,829	516,004	-	-	516,004	530,698	545,922	560,109	573,823
*Percentage increase over prior year Net Costs		-1.7%	3.1%	0.0%	0.0%	3.1%	2.8%	2.9%	2.6%	2.4%
AUTHORIZED POSITIONS: Salaried	2.0	2.0	2.0	-	-	2.0	2.0	2.0	2.0	2.0

CAPITAL REGIONAL DISTRICT 2024 BUDGET

Environmental Administration Services

FINAL BUDGET

	Service: 1.	575 Environmental Administration Services	Committee: Environmental Services
DEFIN	NITION:		
		ministrative and clerical support services to the Engineering Services, Protective Programs ar nagement Divisions.	nd Environment
PART	ICIPATION:		
	All Functions	administered by Environmental Sustainability.	
MAXII	MUM LEVY:		
	N/A		
MAXII	MUM CAPITAL	DEBT:	
	N/A		
COM	MISSION:		
	N/A		
COST	RECOVERY:		
	Allocations an	d time charges to Engineering Services, Protective Programs and Environment Resource Ma	nagement Divisions.

The Legislative and General Government requisition covers costs associated with the General Manager's services to the Board.

OTHER:

				BUDGET R	EQUEST					
1.575 - Env Services - Administration	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATING COSTS:										
Salaries and Wages Allocations Operating - Other Costs - Summary	89,344 59,578 52,746	92,838 59,578 47,534	90,919 63,856 51,333	- - -	- - -	90,919 63,856 51,333	93,081 67,745 51,216	95,294 72,864 51,073	97,559 76,762 50,869	99,875 79,187 50,704
TOTAL OPERATING COSTS	201,668	199,950	206,107	-	-	206,107	212,042	219,231	225,190	229,766
*Percentage Increase over prior year		-0.9%	2.2%	0.0%	0.0%	2.2%	2.9%	3.4%	2.7%	2.0%
CAPITAL / RESERVE Transfer to Equipment Replacement Fund Transfer to Operating Reserve Fund	- -	-	840 -	- -	- -	840	504 -	281 -	161 -	-
TOTAL CAPITAL / RESERVES	-	-	840	-	-	840	504	281	161	-
TOTAL COSTS	201,668	199,950	206,947	-	-	206,947	212,546	219,512	225,351	229,766
*Percentage Increase over prior year		-0.9%	2.6%	0.0%	0.0%	2.6%	2.7%	3.3%	2.7%	2.0%
Internal Recoveries	(199,950)	(199,950)	(206,947)	-	-	(206,947)	(211,087)	(215,309)	(219,616)	(224,007)
OPERATING COSTS LESS INTERNAL RECOVERIES	-	-	-	-	-	-	-		-	-
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit) Balance C/F from current to Next year Transfer from Ops Reserve Fund	- (1,720)	-	:	- -	<u>.</u>	:	- (1,459)	- (4,203)	- (5,735)	- (5,759)
TOTAL REVENUE	(1,720)	-		-	-		(1,459)	(4,203)	(5,735)	(5,759)
REQUISITION	-	-		-	-		-	-	-	-
*Percentage Increase over prior year										
PARTICIPANTS: Costs recovered internally AUTHORIZED POSITIONS: Salaried Term	1.00 0.00	1.00 0.00	1.00 0.00	0.00 0.00	0.00 0.00	1.00 0.00	1.00 0.00	1.00 0.00	1.00 0.00	1.00 0.00

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	1.575 Environmental Administration Services	Carry Forward from 2023	2024	2025	2026	2027	2028	TOTAL
	EXPENDITURE							
	Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	\$0	\$6,000	\$6,000	\$6,000	\$9,000	\$6,000	\$33,000
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$6,000	\$6,000	\$6,000	\$9,000	\$6,000	\$33,000
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$0	\$6,000	\$6,000	\$6,000	\$9,000	\$6,000	\$33,000
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$6,000	\$6,000	\$6,000	\$9,000	\$6,000	\$33,000

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2024 - 2028

1.575					
Environmental Administration Services					

PROJECT DESCRIPTION			PROJECT DESCRIPTION	PROJECT BUDGET & SCHEDULE													
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description		tal Project Budget	Asset Class	Funding Source	Carryforward		2024	2025	2026		2027	2028		5 - Year Total
20-01	Replacement	Office Furniture	ERF replacement of desks, chairs, shelves	\$	19,000	E	ERF		\$	3,000.00	\$ 3,000.00	\$ 3,000.00	\$	3,000.00	\$ 3,000.	00 \$	15,000.00
20-02	Replacement	Office Equipment	ERF replacement of computers, printers	\$	25,090	E	ERF		\$	3,000.00	\$ 3,000.00	\$ 3,000.00	\$	6,000.00	\$ 3,000.	00 \$	18,000.00
																\$	-
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				1									1			- \$	-
			GRAND TOTAL	\$	44,090			\$ -	- \$	6,000	\$ 6,000	\$ 6,00	0 \$	9,000	\$ 6,0	000 \$	33,000.00

ervice:	1.575	Environmental Administration Service	res		
	20-01		Office Furniture		ERF replacement of desks, chairs, shelves
Project Number	•	Capital Project Title		Capital Project Description	
Project Rationale	2024-2028 - miscellaneous furniture	required by ES-HQ, as needed (shelving, chai	rs, tables, desks).		
	20.02		Office Faviore ent		CDC replacement of computors printers

Project Number

Capital Project Title

Capital Project Title

Capital Project Description

Capital Project Description

Project Rationale

Computers/Equipment - 2024 - Presentation Laptop (\$1,644); 2025 - none; 2026 - none: 2027: \$4,972 total: Larisa Hutcheson - new laptop (\$1,644), Cathy Leahy - new laptop (\$1,644), Wanda Gustafson - new laptop (\$1,644); 2028 - Presentation laptop (\$1,644)

1.575 ES HQ Administration ERF Reserve Summary 2024 - 2028 Financial Plan

ERF Reserve Cash Flow (Equipment Portion)

ERF: Environmental HQ/Administration support Senior Budget - ERF for Equipment

Equipment Replacement Fund	Actual			Budget		
Fund: 1022 Fund Center: 101449	2023	2024	2025	2026	2027	2028
Beginning Balance	147,691	149,359	144,199	138,703	132,984 -	124,145 -
Planned Purchase (Based on Capital Plan)	(5,651)	(6,000)	(6,000)	(6,000)	(9,000)	(6,000)
Transfer from Operating Budget	6,000	840	504	281	161	-
Interest Income*	1,320	-	-	-	-	-
Total projected year end balance	149,359	144,199	138,703	132,984	124,145	118,145

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Assumptions/Background:

1.575 ES HQ Administration Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual			Budget		
Fund: 1500 Fund Center: 105523	2023	2024	2025	2026	2027	2028
Beginning Balance	60,989	69,806	69,806	68,347	64,144	58,409
Planned Purchase	-	-	(1,459)	(4,203)	(5,735)	(5,759)
Transfer from Ops Budget	5,878	-	-	-	-	-
Interest Income*	2,939	-	-	-	-	-
Total projected year end balance	69,806	69,806	68,347	64,144	58,409	52,650

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT 2024 BUDGET

Environmental Resource Management

FINAL BUDGET

Service: 1.521 Environmental Resource Management Committee: Environmental Services

PARTICIPATION:

All costs recovered through tipping fees & Sale of Goods and Services.

MAXIMUM LEVY:

No requisition

MAXIMUM CAPITAL DEBT:

Authorized:	LA Bylaw 3518	12,270,000	Authorized:	LA Bylaw 4515	36,000,000
Borrowed:	SI Bylaw 3547	(2,000,000)	Borrowed:	SI Bylaw 4562	(7,450,000)
	SI Bylaw 3677	(2,500,000)		SI Bylaw 4597	(4,300,000)
	SI Bylaw 3769	(2,200,000)			
Remaining:	Expired May 14, 2013	\$5,570,000	Remaining:		\$24,250,000

Total debt outstanding (LA3518) at Dec 31, 2023 \$546,598 Final debt payments (LA3518) in 2026.

Total debt outstanding (LA4515) at Dec 31, 2023 \$7,450,000 Final debt payments (LA4515) in 2038.

COMMISSION:

OPERATING COSTS - REFUSE DISPOSAL:

To be recovered through user fees & sale of goods and services

RESERVE FUND:

Solid Waste Refuse Disposal Reserve Fund, Bylaw No. 2164 (Sept. 8, 1993). Waste Reduction Sustainability Operating Reserve Fund Bylaw No. 3867 (Nov 14, 2012).

				BUDGET R	EQUEST					
1.521 & 1.525 - ERM	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
GENERAL PROGRAM EXPENDITURES:										
Diversion Services Landfilling Services Energy Recovery Services	16,136,927 10,716,470 2,277,455	15,989,188 10,515,234 2,167,231	16,965,035 11,645,185 1,568,723	5,753,753 500,000	200,000	22,718,788 12,345,185 1,568,723	23,781,688 12,567,992 1,580,867	25,031,822 13,551,631 1,622,310	25,146,697 13,014,025 1,610,806	25,462,798 13,312,826 1,640,338
TOTAL OPERATING COSTS	29,130,852	28,671,652	30,178,943	6,253,753	200,000	36,632,696	37,930,547	40,205,763	39,771,528	40,415,962
*Percentage Increase over prior year		-1.6%	3.6%	21.5%	0.7%	25.8%	3.5%	6.0%	-1.1%	1.6%
CAPITAL / RESERVE Transfer to Equipment Replacement Fund Transfer to Operating Reserve Fund Transfer to General Capital Reserve Fund Transfer to Landfill Closure Capital Reserve Fund Transfer to Millstream Remediation Debt	30,176 15,372 4,000 455,120 55,467	30,176 2,415,621 2,404,249 455,120 55,467	200,000 356,635 1,100,370 455,120 6,262	- - - -	:	200,000 356,635 1,100,370 455,120 6,262	204,000 3,162,797 1,100,370 455,120 3,717	204,000 4,000 455,120	204,000 - 4,000 455,120	204,000 - 4,000 455,120
TOTAL CAPITAL / RESERVES	560,135	5,360,633	2,118,387			2,118,387	4,926,004	663,120	663,120	663,120
Debt Expenditures	314,054	290,127	1,229,666	-	-	1,229,666	2,137,816	2,726,996	2,765,453	2,791,453
TOTAL COSTS	30,005,041	34,322,412	33,526,996	6,253,753	200,000	39,980,749	44,994,367	43,595,879	43,200,101	43,870,535
*Percentage Increase over prior year		14.4%	11.7%	20.8%	0.7%	33.2%	12.5%	-3.1%	-0.9%	1.6%
Allocation Recovery										
OPERATING COSTS LESS INTERNAL RECOVERIES	30,005,041	34,322,412	33,526,996	6,253,753	200,000	39,980,749	44,994,367	43,595,879	43,200,101	43,870,535
FUNDING SOURCES (REVENUE) Surplus / (Deficit) Balance C/F from Prior to Current year Sale of Renewable Natural Gas (net revenue) Revenue - Other Transfer from Operating Reserve	(8,307,913) (1,000,000)	- (9,177,490)	(495,000) (8,258,750)	(1,996,000) (2,540,000)	- (200,000)	(495,000) (10,254,750) (2,740,000)	(6,395,537) (12,854,750) (3,080)	(6,335,817) (12,854,750) (314,312)	(6,285,331) (12,854,100) (119,671)	(6,244,071) (12,854,100) (1,031,363)
TOTAL REVENUE	(9,307,913)	(9,177,490)	(8,753,750)	(4,536,000)	(200,000)	(13,489,750)	(19,253,367)	(19,504,879)	(19,259,102)	(20,129,534)
TIPPING FEE (based on inflation)	(20,697,128)	(25,144,922)	(24,773,247)	(1,717,753)	-	(26,491,000)	(25,741,001)	(24,091,000)	(23,940,999)	(23,741,000)
PROJECTED TONNAGE (General Refuse)	165,000	186,747	160,000			160,000	150,000	135,000	130,000	125,000
*Percentage Increase over prior year		21.5%	19.7%	8.3%	0.0%	28.0%	-2.8%	-6.4%	-0.6%	-0.8%
AUTHORIZED POSITIONS: On-going Term	25.70 2.00	25.70 2.00	25.70 1.00	3.00		28.70 1.00	28.70 1.00	28.70	28.70	28.70

Service: 1.521 Environmental Resource Management Committee: Environmental Service	es
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General Refuse Disposal - Per Capita Disposal Rate for Capital Region

				Hartland L	andfil	II General Refu	ise		Recy	cling (Diversion R	evenue)
<u>Year</u>	Population	General Refuse <u>Rate*</u>	Budget Volume (Tonne)	Actual Volume (Tonne)	<u>Be</u>	neficial Use	Landfilled	Disposal Rate kg/person	Recycling Rate*	Budget Volume (Tonne)	Actual Volume (Tonne)
2018	413,406	\$110	135,000	148,551	1	-2,120	146,431	380			
2019	418,511	\$110	140,000	146,544	1	-1,142	145,402	382			
2020	425,503	\$110	135,000	155,041	1	-5,476	149,565	395			
2021	432,062	\$110	135,000	167,169	1	-1,013	166,156	400			
2022	440,456	\$110	145,000	185,111	1	-5,107	180,004	409			
2023	447,726	\$110	165,000		1		184,566	406			
2024 Budget		\$150	160,000						\$80-\$110	20,300	
2025 Budget		\$155	150,000						\$80-\$110	20,300	
2026 Budget		\$160	135,000						\$80-\$110	20,300	
2027 Budget		\$165	130,000						\$80-\$110	20,300	
2028 Budget		\$170	125,000						\$80-\$110	20,300	

^{*} Tipping fee: rate in \$/tonne

¹ Actual Tonnage Volume ² Estimated Tonnage Volume

CAPITAL REGIONAL DISTRICT
FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	1.521 Environmental Resource Management	Carry Forward from 2023	2024	2025	2026	2027	2028	TOTAL
	EXPENDITURE							
	ZA ZASTONZ							
	Buildings	\$0	\$350,000	\$0	\$0	\$0	\$0	\$350,000
	Equipment	\$0	\$603,000	\$355,000	\$385,000	\$385,000	\$385,000	\$2,113,000
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$20,475,000	\$52,356,000	\$14,975,000	\$9,600,000	\$1,600,000	\$1,250,000	\$79,781,000
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	_ 	\$20,475,000	\$53,309,000	\$15,330,000	\$9,985,000	\$1,985,000	\$1,635,000	\$82,244,000
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$14,600,000	\$15,450,000	\$225,000	\$200,000	\$0	\$0	\$15,875,000
	Debenture Debt (New Debt Only)	\$2,000,000	\$14,213,000	\$7,650,000	\$2,000,000	\$350,000	\$0	\$24,213,000
	Equipment Replacement Fund	\$0	\$1,103,000	\$355,000	\$385,000	\$385,000	\$385,000	\$2,613,000
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$3,875,000	\$22,543,000	\$7,100,000	\$7,400,000	\$1,250,000	\$1,250,000	\$39,543,000
	_	\$20,475,000	\$53,309,000	\$15,330,000	\$9,985,000	\$1,985,000	\$1,635,000	\$82,244,000

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2024 - 2028

Service #:	1.521
Service Name:	Environmental Resource Management

								PR	OJECT BUDG	ET & SCHEDUL	E		
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset (Funding Source	Carryforward	2024	2025	2026	2027	2028	5 - Year Total
16-06	Renewal	Replacing of Small Equipments	Replacing of Small Equipments	\$ 1,430,000	E	ERF		\$ 240,000	\$ 240,000	\$ 270,000	\$ 270,000	\$ 270,000	\$ 1,290,000
17-01	Renewal	Gas & Leachate Collection Pipe Extension	Gas & Leachate Collection Pipe Extension	\$ 2,550,000		Res		\$ 500,000	\$ 500,000	\$ 500,000	\$ 550,000	\$ 550,000	\$ 2,600,000
17-02	Renewal	Aggregate Production for Internal Use	Aggregate Production for Internal Use	\$ 13,135,000		Res		\$ 750,000	\$ 500,000	\$ 500,000	\$ 500,000		
17-02	Renewal	Aggregate Production for Internal Use	Aggregate Production for Internal Use		- S	Cap	\$ 500,000	\$ 500,000					\$ 500,000
17-04 17-07	Renewal Renewal	Progressive Closure of External Faces	Progressive Closure of External Faces	\$ 10,000,000 \$ 71,000		Res		\$ - :	\$ 4,000,000 \$ 15.000		\$ 15.000		\$ 10,000,000 \$ 73,000
17-07	Renewal	Computer Equipment Vehicle Replacements	Computer Equipment Vehicle Replacements	\$ 500.000		ERF		\$ 13,000 \$ 100,000	\$ 100,000	\$ 15,000 \$ 100,000	\$ 100.000	\$ 15,000 \$ 100,000	\$ 500.000
17-11	Renewal	Food Waste Transfer Station Relocation Planning & Construction	Food Waste Transfer Station Relocation Planning	\$ 700,000		ERF		\$ 250,000	\$ -	\$ -	\$ -	ψ 100,000	\$ 250,000
17-12	Renewal	Hartland Environmental Performance Model	Hartland Environmental Performance Model	\$ 225.000	s	Cap		\$ -	\$ 225.000	\$ -	S -		\$ 225,000
17-14	New	Landfill Gas Utilization	Landfill Gas Utilization	\$ 7.213.000	S	Debt		\$ 7.213.000					\$ 7,213,000
17-14	New	Landfill Gas Utilization	Landfill Gas Utilization	\$	- S	Cap	\$ 5,600,000	\$ 5,600,000					\$ 5,600,000
17-14	New	Landfill Gas Utilization	Landfill Gas Utilization	\$ 23,718,000		Res		\$ 9,468,000	\$ -				\$ 9,468,000
18-01	New	Interim Covers	Interim Covers - West and North Slopes	\$ 1,350,000		Res			\$ 550,000		\$ 200,000	\$ 200,000	
18-02	Renewal Renewal	Paving of Service Roads	Paving of Service Roads	\$ 550,000 \$ 250,000		Cap		\$ 350,000 \$ 250,000	5 -	\$ 200,000	\$ -		\$ 550,000
18-05	Renewal	Cell 3 Bottom Lift Gas Wells / Leachate Drain Controlled Waste & Asbestos Area Development	Cell 3 Bottom Lift Gas Wells / Leachate Drain Controlled Waste & Asbestos Area Development	\$ 250,000 \$ 100.000		Cap	\$ 50,000	\$ 50,000	\$ 50.000		\$ - \$ -		\$ 250,000 \$ 100,000
22-01	Renewal	Sedimentation Pond Relining	NW Sedimentation Pond Relining & Expansion	\$ 1.000.000			\$ 1,000,000	ψ 30,000	1,000,000	Ψ -	,		\$ 1.000,000
22-02	New	Cell 4 Liner Installation	Cell 4 Liner Installation	\$ 7,200,000			\$ 500,000	\$ 500,000	1,000,000				\$ 500,000
22-02	New	Cell 4 Liner Installation	Cell 4 Liner Installation		S	Cap	\$ 6,200,000	\$ 6,200,000					\$ 6,200,000
22-03	Decommission	Leachate Line Decommissioning	Leachate Line Decommissioning	\$ 100,000	S		\$ 100,000	\$ 100,000					\$ 100,000
22-06	Renewal	Hartland FIRE Safety Improvements	Installation of new Fire Line	\$ 200,000			\$ 200,000	\$ 200,000					\$ 200,000
22-07	Study	Recycling Area Upgrades	Recycling Area Upgrades	\$ 225,000	S	Res	\$ 25,000	\$ 225,000					\$ 225,000
22-10	New	Storm Water Sedimentation pond Emergency Repairs	Storm Water Sedimentation pond Emergency Repairs	\$ 250,000		Res		\$ 250,000					\$ 250,000
23-01		Gas Flare, Candlestick & LFG Blowers	Gas Flare, Candlestick & LFG Blowers	\$2,610,000			\$ 1,700,000	\$ 1,700,000					\$ 1,700,000
23-02	New	Contractor Workshop Relocation	Contractor Workshop Relocation	\$ 1,250,000			\$ 650,000	\$ 650,000					\$ 650,000
23-02	New	Contractor Workshop Relocation	Contractor Workshop Relocation		- S		\$ 500,000	\$ 500,000					\$ 500,000
23-03	New New	Cell 4, 5 & 6 gas well layout Plan North End Commercial Access Improvements	Cell 4, 5 & 6 gas well Plan North End Commercial Access Improvements	\$ 150,000 \$ 700.000		Res	\$ 150,000	\$ 150,000 \$ 250,000					\$ 150,000 \$ 250,000
23-04	New	Existing Manual and Commercial Scale Upgrades	Existing Manual and Commercial Scale Upgrades	\$ 250,000		ERF		\$ 250,000					\$ 250,000
24-01	New	Cell 5&6 GRW	Cell 5&6 Gravity Retaining Wall Construction	\$ 2,000,000		Debt	\$ 750,000		\$ 1,250,000				\$ 2,000,000
24-02	Study	Hartland North Master Plan	Hartland North Master Plan	\$ 150,000		Res			\$ 150,000				\$ 150,000
24-03	New	Hartland Amenity Project	Intersection Upgrade	\$ 4,000,000	s	Res	\$ 1,800,000	\$ 3,800,000					\$ 3,800,000
24-04	New	Biosolids Beneficial Reuse /RDF Building	Biosolids Beneficial Reuse /RDF Building	\$ 350,000	В	Res		\$ 350,000					\$ 350,000
24-05	New	Cell 5 Liner Construction	Cell 5 Liner Construction	\$ 7,900,000		Debt		\$ 3,000,000	2,900,000	\$ 2,000,000			\$ 7,900,000
24-06	New	Cell 1, 2 & 3 Transition Liner	Cell 1, 2 & 3 Transition Liner	\$ 4,000,000		Debt		\$ 2,000,000	2,000,000				\$ 4,000,000
24-07	New	Relocation of N. Toe Road Sedimentation Pond	Relocation of N. Toe Road Sedimentation Pond	\$ 500,000		Debt		0.000.000	\$ 500,000				\$ 500,000
24-08 24-09	New	North End Fence Replacement Diversion Transfer Station	North & East Fence Replacement Diversion Transfer Station	\$ 250,000 \$ 5,000,000		ERF Res		\$ 250,000 \$ 5.000.000					\$ 250,000 \$ 5,000,000
24-09	New	RNG Spare Parts Inventory	RNG Spare Parts Inventory	\$ 700,000		Res		\$ 700,000					\$ 700,000
24-11	New	Traffic Pattern Changes - Site Signage	Traffic Pattern Changes - Site Signage	\$ 250.000		Cap		\$ 250,000					\$ 250,000
25-01	New	NE & NW Aggregate Stockpile cover	NE & NW Aggregate Stockpile cover	\$ 1,400,000		Debt	\$ 750,000	\$ 750,000	\$ 650,000				\$ 1,400,000
25-02	Renewal	North End Wheel Wash	North End Wheel Wash	\$ 400,000	S	Res		\$ 200,000					\$ 200,000
25-03	New	Landfill Gas capture to meet New Federal Regs	Landfill Gas capture to meet New Federal Regs	\$ 250,000		Res			\$ 250,000				\$ 250,000
25-04	New	Hartland Operating Certificate Renewal	Hartland Operating Certificate Renewal	\$ 100,000		Res			100,000				\$ 100,000
26-01	New	Cell 4& 5 Bottom Lift Gas Wells / Leachate Drain	Cell 4 Bottom Lift Gas Wells / Leachate Drain	\$ 700,000) S	Debt			\$ 350,000		\$ 350,000		\$ 700,000
-		Sustaining capital		+	-	-							\$ -
		Progressive Closure of Landfill		+									\$ -
		Cell 4, 5 & 6 Preparation and North End Relocation			1								\$ -
		RNG	GRAND TOTAL	\$ 103,677,000)		\$ 20,475,000	\$ 53,309,000	\$ 15,330,000	\$ 9,985,000	\$ 1,985,000	\$ 1,635,000	\$ 82,244,000
		SWMP Targets - Diversion / Beneficial Use											\$ -
		Previous Budge	t				2023	2024	2025	2026	2027		
							\$ 32,834,000	\$ 34,534,000	5,830,000	\$ 2,335,000	\$ 1,885,000		\$ 44,584,000

Service: 1.521 **Environmental Resource Management** 16-06 Replacing of Small Equipments Replacing of Small Equipments **Capital Project Title Project Number Capital Project Description** Project Rationale Replacement of small equipments that have reached their end of life 17-01 Gas & Leachate Collection Pipe Extension Gas & Leachate Collection Pipe Extension **Project Number Capital Project Title Capital Project Description** Project Rationale To meet BC Ministry of Environment regulations, gas wells and leachate collectors are installed in each lift of refuse and have to be connected to the existing header system to collect methane gas. Well heads, valves, condensation traps, monitoring points, and piping has to be installed to each gas well and leachate collector. The gas is then conveyed to the gas plant, and the leachate is conveyed to the lined storage lagoons and then discharged into the municipal sewer. Cost estimate is derived from historical construction information and includes consulting costs to layout pipe design/headers. Project Number 17-02 Capital Project Title Aggregate Production for Internal Use Capital Project Description Aggregate Production for Internal Use Project Rationale Producing aggregate annually from in-situ rock provides the CRD with a number of benefits including: prolonging the landfill life (creating landfillling airspace), providing aggregate for on-site needs, effective interception of shallow groundwater inflows, cost and space savings by not having to import aggregate, and reduced social and environmental impacts by not having to truck in aggregate. Cost estimate is derived from historical tender data. 17-04 Progressive Closure of External Faces Progressive Closure of External Faces **Project Number Capital Project Title Capital Project Description** Project Rationale As specified under the BC Ministry of Environments Landfill Criteria for Municipal Solid Waste, completed landfill areas and slopes must be closed with a progressive closure system on an annual basis. The closure system consists of a clay or synthetic cover placed over a gravel drainage layer This progressive closure system stays in place until economies of scale makes it cost effective to proceed with installation of a final closure system.

Service: 1.521 **Environmental Resource Management** Project Number 17-07 Capital Project Title Computer Equipment Capital Project Description Computer Equipment Project Rationale Replacement of computer equipment due to end of life cycle 17-09 Vehicle Replacements Vehicle Replacements **Capital Project Title Project Number Capital Project Description** Project Rationale Replacement of vehicle due to end of life cycle 17-11 Food Waste Transfer Station Relocation Food Waste Transfer Station Relocation Planning & Construction Planning **Capital Project Title Capital Project Description Project Number** Project Rationale The CRD has made a commitment to Hartland Residents to move the Kitchen Scraps transfer station away from the South End of the Landfill Property to alleviate resident's nuisance concerns (noise, vector, odour etc). The Kitchen Scrap transfer station will need to move to the North End of the property when commercial traffic moves to Willis Point in 2024. This project meets an immediate and future need to relocate the Kitchen Scrap tranfer station. Phase 1 of the project will be complete in 2023 (moving the new food transfer facility). Phase 2 includes all improvements related to leachate, power, storm water, lighting, access stairs, vector control, fall protection enhancements etc. needed to support operation of the facilty over the next 30+ years. This project covers the planning and construction costs related to relocating the kitchen scrap transfer station. Capital Project Title Hartland Environmental Performance Model Project Number 17-12 Capital Project Description Hartland Environmental Performance Model Project Rationale The CRD is interested in developing a site-specific computer model that integrates engineering design with environmental performance for the Hartland Landfill. In 2016 the BC MOE made revisions to the BC Landfill Criteria. Many of Hartland's design and operations are already compliant, however a preliminary review identified additional conformance requirements for Hartland under the status quo. The model will enable the CRD to better demonstrate technical justification and environmental conformance over the lifespan of the landfill.

Service: 1.521 **Environmental Resource Management** Capital Project Title Landfill Gas Utilization Capital Project Description Landfill Gas Utilization Project Number 17-14 Project Rationale The landfill gas is currently utilized as fuel to power a generated from the landfill is sproximately 50% currently generated from the landfill is destructed by burning. ERM and EE have initiated a project to process the landfill gas to a higher quality could be utilized as natural gas. Fortis BC is interested to purchase the processed landfill gas from the CRD. The projected gas revenues from Fortis is significantly higher than the current arrangement with BC Hydro. This project is to carry out the feasibility study, preliminary engineering, and conduct business case and triple-bottom-line analysis, if the project proved to be feasible the detailed design and implementation will be followed. 18-01 Interim Covers - West and North Slopes Interim Covers **Project Number Capital Project Title Capital Project Description** Project Rationale Following Golder's Leachate Management Plan, once an active landfilling cell is completed, but hasn't reached future filling contours, tarping is required to shed rainwater and divert to the freshwater collection system to prevent it from entering the leachate collection system and overwhelming the leachate storage ponds. Cost estimate is derived from historical in-house cost data. 18-02 Paving of Service Roads Paving of Service Roads **Project Number Capital Project Title Capital Project Description** Project Rationale To ensure compliance with BC Ministry of Environment Operating Certificate for the Hartland Landfill, continuous improvement is made to ensure nuisance dust generated at the site is minimized from operations. Repairs and new pavements are added in high traffic areas to minimize dust generation and reduce dependance on costly short term dust mitigation measures (ie. water trucks, application of lignosulfonate etc) and to improve road conditions throughout the lanfill property. Estimate is derived from historical costs.

Service:	1.521	Environmental Resource Management
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	18-03 Project Number	Capital Pr	Cell 3 Bottom Lift Gas Wells / Leachate Drain oject Title	Capital Project Description	Cell 3 Bottom Lift Gas Wells / Leachate Drain
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Project Rationale To meet BC Ministry of Environment regulations, gas wells and leachate collectors are installed in each lift of refuse and have to be connected to the existing collection systems to collect methane gas. Well heads, valves, condensation traps, monitoring points, and piping has to be installed to each gas well and leachate collector. The gas is then conveyed to the gas plant, and the leachate is conveyed to the lined storage lagoons and then discharged into the municipal sewer. Estimate is derived from historical costs.

Project Number 18-05	Capital Project Title De	ontrolled Waste & Asbestos Area evelopment	Capital Project Description	Controlled Waste & Asbestos Area Development
Project Rationale Controlled waste and asbestos areas basis. Asbestos is a high risk material	within the landfill footprint are required to be on that requires proper planning and special burn		. BC Ministry of Environment regulato	ry requirements must be met on a continual

Project Rationale To prevent leakage and fines from migrating off site into the north freshwater drainage area, the sedimentation pond must be relined. In addition the sedimentation pond must be enlarged to meet MOE requirements for retaining 24 hrs of precipitation from a 100 year storm event. Finally, the sedimentation pond requires inlet valving and piping to permit flows to be diverted to the upper lagoon in the event there is an onsite spill that must be contained and diverted from fresh water courses.

Project Number 22-02	Capital Project Title Cell 4 Liner Installation	Capital Project Description Cell 4 Liner Installation						
Project Rationale A new drainage and liner system will ensure effective removal of leachate from within the new Cell 4 area and prevent any off site migration. The liner will also include an underdrain which will relieve pore								
pressure and ensure fresh ground wa	pressure and ensure fresh ground water does not contribute to ongoing leachate collection and processing.							

Project Number 22-03 Capital Project Title Leachate Line Decommissioning Capital Project Description Leachate Line Decommissioning

Project Rationale The new Centrate Return Line built as part of the CORE Area Wastewater project carries all of the leachate from Hartland along with the planned and phased centrate from the Residuals Treatment Facility. This project has been set up to facilitate a planned and phased decommissioning of the old leachate line now that it is no longer required.

Project Number 22-06 Capital Project Title Hartland FIRE Safety Improvements Capital Project Description Installation of new Fire Line

Project Rationale Hartland has purchased a new fire pump and related components in order to mitigate risk from a major fire at the landfill. As part of the system a new fire line is required to be installed starting from near the lower lagoon and run all the way to the crest of the landfill. Phase 2 (2023) includes a means to roll/unroll 6" layflat hose, 2" firefighting hose and acts as an anchor point for the main fire line. The system will allow operations to setup the hose system near the working face to allow the fire department the best access to leachate resources to fight fires. Includes design, procurement and installation of the system.

Project Number 22-07 Capital Project Title Recycling Area Upgrades Capital Project Description Recycling Area Upgrades

Project Rationale The project has been set up to conduct a design review of the existing recyling area at Hartland and investigate changes relating to efficent accessibility due to growing public interest in the depot and to include safety considerations such as protection from the sun during hot weather.

Project Number 22-10 Capital Project Title Storm Water Sedimentation pond Emergency Repairs Storm Water Sedimentation pond Emergency Repairs Storm Water Sedimentation pond Emergency Repairs

Project Rationale Leachate has been detected getting into the fresh water sedimentation pond. This project has been set up to explore sources of contamination and make remedial works to the pond, incoming pipes and outgoing infrastructure as necessary to ensure containment of any contaminants. This project also includes the installation of any new monitoring wells, including consulting fees to locate, prove/commission and report findings/recommendations.

Project Number 23-02 Capital Project Title Contractor Workshop Relocation Capital Project Description Contractor Workshop Relocation

Project Rationale The current contractors workshop is located in the future Cell 5 of the landfill and must be relocated so critical landfill infrastructure can be completed for Cell 4, 5 and 6. This project includes removal of the existing structure and reuse (if economical) in a new location adjacent to future cells so the operations contractor can conduct repairs on large landfill operations equipment (Packer, Bull-Dozer, excavators etc).

Project Number 23-03 Capital Project Title Cell 4, 5 & 6 gas well layout Plan Capital Project Description Cell 4, 5 & 6 gas well Plan

Project Rationale This project allows for design services to provide a conceptual layout of new gas wells in Cells 4, 5 & 6 and the tie-in to gas wells on the North Slope from Cells 2 and 3 as garbage is landfilled against the North Slope.

Project Number 23-04 Capital Project Title Improvements Capital Project Title Improvements Capital Project Description Capital Project Descrip

Project Rationale This project includes necessary improvements to ensure the North Entrance and Scales are equipped for fully automated commercial access off Willis Point Road when Cell 4 is ready for filling. Improvements include landscaping, scale house improvements, automated gates, staging lanes, card readers/scanners, RFID systems, scale safety rails, bollards, radio intercoms, sidewalks, signage, etc.

Project Number 23-05 Capital Project Title Upgrades Capital Project Title Upgrades Capital Project Description Upgrades Capital Project Description Upgrades

Project Rationale The South Entrance Commercial scale approach/exit ramps are in poor condition. This project includes sawcutting and removal of old scale ramps and pouring new concrete with Rebar to eliminate further safety hazards to trucks and employees. The South Entrance Manual Scale deck is in poor condition. It requires replacement and/or major repair. This project accounts for all work that needs to be done after detailed assement to ensure life of the existing manual and commercial scales can continue reliably for the next 20 years

Project Number 24-01 Capital Project Title Cell 5&6 GRW Capital Project Description Cell 5&6 Gravity Retaining Wall Construction

Project Rationale This project will allow for the construction of a new mounded structural earth berm north of cell 1&2 at 5 corners intersection to serve as the new toe of cells 5 & 6. As part of this berm, the project includes installation of a critical sub-grade landfill leachate containment system (grout wall/curtain) and raising the clay containment berm from 130mAsl to 135mASL to ensure leachate capture from future landfill cells 4, 5 & 6. The project also includes relocation of any existing infrastructure (LFG, Leachate, Water, electrical etc) that currently resides in the future footprint of the MSE berm.

Project Number 24-02 Capital Project Title Hartland North Master Plan Capital Project Description Hartland North Master Plan

Project Rationale With the recent completion of the new Residuals Treatment Facilty and associated access and new scales at Hartland North, this design project will ensure that there is adequate future planning and integration with the existing landfill site

Project Number 24-03 Capital Project Title Hartland Amenity Project Capital Project Description Intersection Upgrade

Project Rationale This project considers all road and intersection improvements necessary to move commercial access from Hartland Avenue to Willis Point Rd.

Project Number 24-04 Capital Project Title Biosolids Beneficial Reuse /RDF Building Capital Project Description Capital Project Description

Project Rationale This project will allow for the replacement of the old biosoids storage barn with a new Sprung Structure for mixing and repurposing of dried biosolids and other refuse derived fuel generated at the Hartland site.

Project Number 24-05 Capital Project Title Cell 5 Liner Construction Capital Project Description Cell 5 Liner Construction

Project Rationale A new drainage and liner system will ensure effective removal of leachate from within the new Cell 5 area and prevent any off site migration. The liner will also include an underdrain which will relieve pore pressure and ensure fresh ground water does not contribute to ongoing leachate collection and processing.

Project Number 24-06 Capital Project Title Cell 1, 2 & 3 Transition Liner Capital Project Description Cell 1, 2 & 3 Transition Liner

Project Rationale A new drainage and liner system will ensure effective removal of leachate above Cells 1 & 2 from garbage placed ontop of it from cells 4, 5 and 6. This liner provides continuity, separation and acts as a transition between old cells of the landfill and cells 4-6. The liner will also include an underdrain which will relieve pore pressure and ensure leachate from Cell 1, 2 & 3 can properly drain to heal basin or the upper lagoon.

Project Number 24-07 Capital Project Title Pond Capital Project Title Pond Capital Project Title Pond Capital Project Title Pond Relocation of N. Toe Road Sedimentation Pond Relocation of N. Toe Road Sedimentation Pond

Project Rationale The North Toe Road fresh water sedimentation collection pond sits ontop of Cell 1 garbage. The future Gravity Retaining Wall will be constructed ontop of the pond so it must be relocated.

Project Number 24-08 Capital Project Title North End Fence Replacement Capital Project Description North & East Fence Replacement

Project Rationale The fence line from the Upper lagoon to the new RTF driveway entrance is madeup of various fencing materials. This project provides proper fencing to ensure a continuous perimeter around Hartland property.

Project Number 24-09 Capital Project Title Diversion Transfer Station Capital Project Description Diversion Transfer Station

Project Rationale Starting Jan 1, 2024 the landfill will ban carpet, wood and asphalt shingles. These will be mandatory recycleable materials. A new transfer depot to receive, process and ship these diverted streams to end markets is required. This project covers all equipment and capital improvements required to facilitate this service.

Project Number 24-10 Capital Project Title RNG Spare Parts Inventory Capital Project Description RNG Spare Parts Inventory

Project Rationale Upon Startup of the new LFG RNG facility, a spare parts inventory is required. Parts will be selected by HRRG and paid for by CRD for the 25 year operating agreement. This project covers the initial capital outlay for spare parts.

Project Number 24-11 Capital Project Title Traffic Pattern Changes - Site Signage Capital Project Description Traffic Pattern Changes - Site Signage

Project Rationale Sitewide signage, delineators, signals, digital entrance signs and barriers required to facilitate new traffic patterns associated with relocation of Commercial traffic from Hartland Ave to Willis Point Rd, opening cell 4, relocation of the kitchen scrap transfer station and a new diversion transfer station.

Project Number 25-01 Capital Project Title NE & NW Aggregate Stockpile cover Capital Project Description NE & NW Aggregate Stockpile cover

Project Rationale This project allows for the installation of a temporary impermeable membranes to be placed overtop the NE and NW shot-rock storage stock piles to protect the environment from minerals may runoff with precipitation.

Project Number 25-02 Capital Project Title North End Wheel Wash Capital Project Description North End Wheel Wash

Project Rationale This project accounts for a new commercial truck wheel wash system to be installed on the North End to ensure trucks don't track mud onto Willis Point Road.

Project Number 25-03 Capital Project Title Landfill Gas capture to meet New Federal Capital Project Description Landfill Gas capture to meet New Federal

Project Rationale Environment & Climate Change Canada has released a proposed Landfill Methane Regulation that is expected to come into force in Q1/Q2 of 2024, with the intent of reducing fugitive landfill emissions across the country. The regulation sets thresholds for surface emissions at landfills emitting more than 10,000 tonnes of CO2e per year (Hartland exceeds this). Based on required monitoring events, any surface methane concentrations that exceed proposed levels require a corrective action plan and mitigation within a specified timeframe. Based on current surface emissions data, it is expected that Hartland will need to implement additional controls, improve gas collection, or repair infrastructure to reduce surface methane concentrations to achieve compliance with these proposed limits.

Project Number 25-04 Capital Project Title Hartland Operating Certificate Renewal Capital Project Description Hartland Operating Certificate Renewal

Project Rationale Hartland's Operating Certificate (OC) has not been modified since January 27, 2010. CRD has committed to updating its OC in light of recent MOE diuscussion and approval of ERM's SWMP. This project covers staff time and consultant/legal fees to assist the CRD in updating the OC with the MOE.

Project Number

26-01

Capital Project Title
Drain

Capital Project Title
Capital Project Title
Drain

Capital Project Description

Capital Project Description

Cell 4 Bottom Lift Gas Wells / Leachate Drain

Project Rationale To meet BC Ministry of Environment regulations, gas wells and leachate collectors are installed in each lift of refuse and have to be connected to the existing collection systems to collect methane gas. Well heads, valves, condensation traps, monitoring points, and piping has to be installed to each combination gas well and leachate collector. The leachate is then conveyed to the lined storage lagoons and then discharged into the municipal sewer. Estimate is derived from historical costs.

1.521 Enviromental Resource Management Capital Reserve Fund Schedule - ERM 2024 - 2028 Financial Plan

Capital Reserve Fund Schedule - ERM

Capital Reserve Fund ERM - Landfill Closure Portion, Capital Reserve Portion, and Recycling Depots Portion

Capital Reserve Fund Schedule

Bylaw 2164 established a Solid Waste Refuse Disposal Reserve Fund for the ERM Service (was called Solid Waste Service). There are three portions in the Reserve Fund: Landfill Closure, restricted funds to cover the liability of closing Phase 2 - 3 and post-closure maintenance. Capital Reserve is working capital and not restricted.

Landfill Closure Portion	Actual			Budget		
Fund: 1020 Fund Centre: 101363	2023	2024	2025	2026	2027	2028
Beginning Balance	12,695,022	13,670,125	14,125,245	10,580,364	5,035,484	5,490,604
Planned Capital Expenditure (Based on Capital Plan)	-	-	(4,000,000)	(6,000,000)	-	-
Transfer to/from Ops Budget	455,120	455,120	455,120	455,120	455,120	455,120
Interest Income*	519,983	-	-	-	-	-
Ending Balance \$	13,670,125	14,125,245	10,580,364	5,035,484	5,490,604	5,945,724

Assumptions/Background:

Liability reserve to fund closure of Phase 2-3 and post closure maintenance.

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Capital Reserve Fund Schedule

Capital Reserve Portion	Actual			Budget		
Fund: 1020 Fund Centre: 101364	2023	2024	2025	2026	2027	2028
Beginning Balance	10,658,469	12,211,415	6,132,785	4,479,155	3,779,155	2,529,155
Planned Capital Expenditure (Based on Capital Plan)	(2,350,000)	(7,175,000)	(2,750,000)	(700,000)	(1,250,000)	(625,000)
Transfer from Air Space Reserve Funds	1,102,000					
Transfer to/from Ops Budget	2,407,941	1,096,370	1,096,370	-	-	-
Interest Income*	393,004	-	-	-	-	-
Ending Balance \$	12,211,415	6,132,785	4,479,155	3,779,155	2,529,155	1,904,155

Assumptions,	Background:

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Capital Reserve Fund Schedule

Recycling Depots/Compost Center Reserve Portion	Actual			Budget		
Fund: 1020 Fund Centre: 102102	2023	2024	2025	2026	2027	2028
Beginning Balance	16,920	15,919	19,919	23,919	27,919	31,919
Planned Capital Expenditure	(5,001)	-	-	-	-	-
Transfer to/from Ops Budget	4,000	4,000	4,000	4,000	4,000	4,000
Ending Balance \$	15,919	19,919	23,919	27,919	31,919	35,919

Assumptions/Background:

Reimburse operating budget for capital expenditures spent by Compost Center.

1.521 Environmental Resource Management Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

Enviromental Resource Management

Bylaw 3867 - established Operating Reserve for the ERM Service to be used by the service for: mitigating fluctuations in tipping fee revenue and for covering operational expenditures as required, including debt servicing.

Operating Reserve Schedule

Operating Reserve Schedule	Actual			Budget		
Fund: 1500 Fund Center 105509	2023	2024	2025	2026	2027	2028
Beginning Balance	26,910,018	22,707,937	4,956,572	7,766,289	6,751,977	6,632,306
Planned Purchase - RNG project	(2,000,000)	(9,468,000)		-	-	-
Planned Capital Expenditure (Based on Capital Plan)	(5,413,149)	(5,900,000)	(350,000)	(700,000)		(625,000)
Transfer to/from Ops Budget	2,127,453	(2,383,365)	3,159,717	(314,312)	(119,671)	(1,031,363)
Interest Income*	1,083,615			-	-	-
Total projected year end balance	22,707,937	4,956,572	7,766,289	6,751,977	6,632,306	4,975,943

Assumptions/Background:

Reserve for rate stabilization

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.521 Enviromental Resource Management ERF Reserve Fund Schedule 2024 - 2028 Financial Plan

ERF Reserve Fund Schedule

ERF: ERM ERF or PERS Fund for Equipment

Equipment Replacement Fund	Actual			Budget		
Fund: 1022 Fund Centre: 101447	2023	2024	2025	2026	2027	2028
Beginning Balance	2,594,261	2,285,782	1,382,782	1,231,782	1,050,782	869,782
Planned Purchase (Based on Capital Plan)	(439,499)	(1,103,000)	(355,000)	(385,000)	(385,000)	(385,000)
Transfer to/from Ops Budget	110,176	200,000	204,000	204,000	204,000	204,000
Disposal of equipment	-	-	-	-	-	-
Interest Income*	20,844	-	-	-	-	-
Ending Balance \$	2,285,782	1,382,782	1,231,782	1,050,782	869,782	688,782

Assumptions/Background:

ERF Reserve to fund replacement of computer equipment and for PERS (Prority Equipment Replacement) type equipment that lasts less than 15 years

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT 2024 BUDGET

Environmental Protection and Water Quality

FINAL BUDGET

Service: 1.578 Environmental Protection Committee: Environmental Services

DEFINITION:

To provide Protective Programs (Environmental Assessment and Regulatory Programs) relative to various Operating, Environmental and Capital programs. The cost of this function is allocated to other operating budgets and capital projects using these Services.

SERVICE DESCRIPTION:

The division provides scientific, technical and regulatory support to CRD services to ensure protection of human health and the environment.

PARTICIPATION:

Method of cost allocation is:

* Allocation on an hourly basis for services rendered to Third Party Projects, Capital & Operating functions

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMISSION:

N/A

COST RECOVERY:

A mixture of allocations and time charges to Protective Programs, Partnership, Environment Resource Management, and Environmental Operations.

	BUDGET REQUEST								
2023 BOARD	2023 ESTIMATED	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024	2025	2026	2027	2028
BUDGET	ACTUAL	BUDGET			TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
6,911,576 1,470,425	6,473,474 1,470,425	6,506,660 1,496,281 628,241	301,464	121,831	6,929,955 1,496,281 628,241	6,970,630 1,527,233	7,128,873 1,597,115	6,922,248 1,648,841	7,087,073 1,691,825 637,640
075,725	000,342	020,241			020,241	339,931	011,990	024,230	037,040
9,057,725	8,629,441	8,631,182	301,464	121,831	9,054,477	9,097,853	9,337,978	9,195,339	9,416,539
	-4.7%	-4.7%	3.3%	1.3%	0.0%	0.5%	2.6%	-1.5%	2.4%
80,799 39,244	367,134 39,244	272,384 11,034	-	-	272,384 11,034	256,782 108	242,640	226,660 93,495	261,918 87,887
120,043	406,378	283,418	-	-	283,418	256,890	242,640	320,155	349,804
9.177.768	9.035.819	8.914.600	301.464	121.831	9.337.895	9.354.743	9.580.618	9.515.494	9,766,343
-, ,	-1.5%	-2.9%	3.3%	1.3%	1.7%	0.2%	2.4%	-0.7%	2.6%
(9,044,393)	(9,035,819)	(8,914,600)	(301,464)	-	(9,216,064)	(9,340,654)	(9,540,017)	(9,460,100)	(9,710,717)
133,375	-	0	-	121,831	121,831	14,089	40,600	55,394	55,627
(133,374)	-	-	-	(121,831)	(121,831)	(14,089)	(40,601)	(55,394)	(55,627)
(133,374)	-	_	-	(121,831)	(121,831)	(14,089)	(40,601)	(55,394)	(55,627)
0	-	-	-	-	_	(0)	(0)	(0)	(0)
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
56.30 4.00	56.30 4.00	54.30 3.50			54.30 3.50	54.30 3.50	54.30 3.50	54.30 0.00	54.30 0.00
	80,799 39,244 120,043 9,177,768 (9,044,393) 133,375	BOARD BUDGET ESTIMATED ACTUAL 6,911,576	2023 BOARD BUDGET 2023 ESTIMATED ACTUAL 2024 CORE BUDGET 6,911,576 1,470,425 675,723 6,473,474 1,470,425 685,542 6,506,660 1,496,281 628,241 9,057,725 8,629,441 8,631,182 -4.7% -4.7% -4.7% 80,799 39,244 39,244 39,244 272,384 11,034 120,043 406,378 283,418 9,177,768 9,035,819 9,035,819 8,914,600 -1.5% -2.9% (9,044,393) (9,035,819) (8,914,600) 133,375 - 0 -(133,374) - - 0 - - 0 - - 0 - - 0 - - 0 - - 0 - - 0 - - 0 - - 0 - - 0 - - 0 - - 0 - -	2023 BOARD BUDGET 2023 ESTIMATED ACTUAL 2024 CORE BUDGET 2024 ONGOING 6,911,576 1,470,425 675,723 6,473,474 1,470,425 685,542 6,506,660 1,496,281 628,241 301,464 - 9,057,725 8,629,441 8,631,182 301,464 4.7% 4.7% 3.3% 80,799 39,244 367,134 39,244 272,384 11,034 - 120,043 406,378 283,418 - 9,177,768 9,035,819 8,914,600 301,464 -1.5% -2.9% 3.3% (9,044,393) (9,035,819) (8,914,600) (301,464) 133,374) - - - 0 - - - (133,374) - - - 0 - - - 0 - - - 0 - - - 0 - - - - - - - - - - - -	2023 BOARD BUDGET 2023 ESTIMATED ACTUAL 2024 CORE BUDGET 2024 ONGOING 2024 ONE-TIME 6,911,576 1,470,425 675,723 6,473,474 1,470,425 675,723 6,506,660 685,542 301,464 1,496,281 1,	2023 BOARD BUDGET 2024 ACTUAL 2024 CORE BUDGET 2024 ONGOING 2024 ONE-TIME 2024 TOTAL 6,911,576 1,470,425 675,723 6,473,474 1,470,425 675,723 6,506,660 685,542 301,464 628,281 628,241 121,831 628,241 6,929,955 1,496,281 628,241 9,057,725 8,629,441 8,631,182 301,464 30,1482 121,831 30,444 9,054,477 9,054,477 80,799 39,244 367,134 39,244 272,384 11,034 272,384 11,034 - 272,384 11,034 283,418 9,177,768 9,035,819 -1.5% 8,914,600 -2.9% 301,464 3,3% 121,831 121,831 9,378,95 1,7% (9,044,393) (9,035,819) (9,044,393) (8,914,600) (301,464) - (121,831) (121,831) 121,831 121,831 (133,374) (121,831) (121,831) (121,831) (121,831)	2023 BOARD BITMATED CORE BUDGET	2023	## BOARD BUDGET ## TOTAL ##

				BUDGET R	EQUEST					
ENVIRONMENTAL PROTECTION	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATING COSTS:										
1.578 Environmental Protection Expenditures 1.579 Environmental Water Quality Expenditures	6,730,561 2,327,163	6,439,377 2,190,064	6,275,901 2,355,281	200,976 100,488	121,831 -	6,598,708 2,455,769	6,581,825 2,516,028	6,771,512 2,566,465	6,671,041 2,524,298	6,834,279 2,582,260
TOTAL OPERATING COSTS	9,057,724	8,629,441	8,631,182	301,464	121,831	9,054,477	9,097,853	9,337,978	9,195,339	9,416,539
*Percentage Increase over prior year		-4.7%	-4.7%	3.3%	1.3%	0.0%	0.5%	2.6%	-1.5%	2.4%
CAPITAL / RESERVE Transfer to Equipment Replacement Fund Transfer to Operating Reserve Fund	80,799 39,244	367,134 39,244	272,384 11,034	- -	- -	272,384 11,034	256,782 108	242,640 -	226,660 93,495	261,918 87,887
TOTAL CAPITAL / RESERVES	120,044	406,378	283,418	-	-	283,418	256,890	242,640	320,155	349,804
TOTAL COSTS	9,177,768	9,035,819	8,914,600	301,464	121,831	9,337,895	9,354,743	9,580,618	9,515,494	9,766,343
*Percentage Increase over prior year		-1.5%	-2.9%	3.3%	1.3%	1.7%	0.2%	2.4%	-0.7%	2.6%
Allocation Recovery - 1.578 Environmental Protection Allocation Recovery - 1.579 Env Water Quality	(6,712,511) (2,331,882)	(6,806,511) (2,229,308)	(6,548,285) (2,366,315)	(200,976) (100,488)	- -	(6,749,261) (2,466,803)	(6,824,518) (2,516,136)	(6,973,552) (2,566,465)	(6,842,307) (2,617,793)	(7,040,570) (2,670,146)
OPERATING COSTS LESS INTERNAL RECOVERIES	133,373	-	0	-	121,831	121,831	14,089	40,600	55,394	55,627
FUNDING SOURCES (REVENUE)										
(Surplus) / Deficit Balance C/F from Prior to Current year Transfer From Operating Reserve - Env. Protection Transfer From Operating Reserve - Water Quality	(98,849) (34,525)	- - -	- - - -	- - -	- (121,831) -	- (121,831) -	- (14,089) -	- (40,601) -	- (55,394) -	- (55,627) -
TOTAL REVENUE	(133,373)		_		(121,831)	(121,831)	(14,089)	(40,601)	(55,394)	(55,627)
REQUISITION	0		_	_	-	-	(0)	(0)	0	0
*Percentage Increase over prior year	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PARTICIPANTS: Costs recovered internally AUTHORIZED POSITIONS: Ongoing Term	56.30 4.00	56.30 4.00	54.30 3.50			54.30 3.50	54.30 3.50	54.30 3.50	54.30 0.00	54.30 0.00

CAPITAL REGIONAL DISTRICT
FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	1.578	Carry						
	Environmental Protection	Forward	2024	2025	2026	2027	2028	TOTAL
		from 2023						
,								
	EXPENDITURE							
	Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	\$479,000	\$514,600	\$145,600	\$122,000	\$97,000	\$111,100	\$990,300
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	\$120,000	\$220,000	\$180,000	\$50,000	\$0	\$0	\$450,000
		\$599,000	\$734,600	\$325,600	\$172,000	\$97,000	\$111,100	\$1,440,300
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$370,000	\$380,000	\$0	\$0	\$0	\$0	\$380,000
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$229,000	\$354,600	\$325,600	\$172,000	\$97,000	\$111,100	\$1,060,300
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$599,000	\$734,600	\$325,600	\$172,000	\$97,000	\$111,100	\$1,440,300

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2024 - 2028

Service #:	1.578
Service Name:	Environmental Protection

		PROJI	ECT DESCRIPTION							PI	ROJECT BUDG	ET &	SCHEDULE	E				
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	tal Project Budget	Asset Class	Funding Source		orward from 2023		2024	2025		2026		2027	2028	5 - 1	fear Total
18-01		Annual Scientific/Field/Outreach/Printers/Copiers equipment replacement	ERF replacement of Scientific/Field/Outreach /Printers/Copiers equipment	\$ 428,000	E	ERF	\$ 1	09,000.00	\$	85,600.00	\$ 85,600.00	\$	85,600.00	\$	85,600.00	\$ 85,600.00	\$ 4	28,000.00
18-02	Replacement	Annual Computer equipment replacement	ERF replacement of computer equipment	\$ 137,300	E	ERF	\$	-	\$	26,500.00	\$ 37,500.00	\$	36,400.00	\$	11,400.00	\$ 25,500.00	\$ 1	37,300.00
18-03	Replacement	Annual vehicle replacement	ERF replacement of vehicles	\$ 330,000	V	ERF	\$	-	\$	100,000.00	\$ 180,000.00	\$	50,000.00	\$	-	\$ -	\$ 3	30,000.00
18-04	Replacement	Furniture replacement	ERF replacement of furniture	\$ 297,500	E	ERF	\$		\$	-		\$	-	\$	-		\$	-
		•	Address based database & EQIS	\$ 380,000		Сар	\$ 3	70,000.00	\$,		\$	-	\$	-			80,000.00
			New Furniture	\$ 45,000		ERF			\$					\$	-			45,000.00
23-01	New	Hydration Truck Replacement	Hydration truck	\$ 120,000	V	ERF	\$ 1	20,000.00	\$	120,000.00	\$ -	\$	-	\$	-		\$ 1	20,000.00
									-								\$	-
									-								\$	-
									-								\$	-
							-		-			-					\$	
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																	\$	
																	\$	
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		<u> </u>															\$	-
			GRAND TOTAL	\$ 1,737,800			\$	599,000	\$	734,600	\$ 325,600	\$	172,000	\$	97,000	\$ 111,100	\$ 1,4	40,300.00

Service: 1.578 **Environmental Protection** 18-01 ERF replacement of Scientific/Field/Outreach Annual Scientific/Field/Outreach/Printers/Copiers /Printers/Copiers equipment **Project Number** Capital Project Title equipment replacement **Capital Project Description** Project Rationale Replacement of routine sampling/outreach/printers/copiers equipment 18-02 Annual Computer equipment replacement ERF replacement of computer equipment **Project Number** Capital Project Title **Capital Project Description** Project Rationale Routine replacement of various computer equipment due to end of calculated lifecycle (4yrs). Note: expense is calculated on 2023 values + 2%. Each year includes a number of standard desktop/laptop replacements scheduled by IT. Project Number 18-03 Capital Project Title Annual vehicle replacement Capital Project Description ERF replacement of vehicles Project Rationale 2024-Replace FQ6007(Kia Soul-CCC) & Replace F12004 (Smart Car). 2025-Replace F18018(Nissan NV200-EMP) & F18019(Nissan NV200-EMP). 2026-Replace F18029(Kia Soul). 18-04 ERF replacement of furniture Furniture replacement **Project Number Capital Project Title Capital Project Description** Project Rationale Replacement of desks, cubicle walls, etc... as per the densification project.

Service:	1.578	Environmental Protection			
Project Number	19-01	Capital Project Title	IT Database Programs	Capital Project Description	Address based database & EQIS
Project Rationale	Database development and mainten	ance - Address based database & EQIS			
	20-01		Furniture		New Furniture
Project Number		Capital Project Title		Capital Project Description	New Furnicule
Project Rationale	Office chairs, desks, cubicle walls, bo	okshelves and monitor arms.			
Project Number	23-01	Capital Project Title	Hydration Truck Replacement	Capital Project Description	Hydration truck
Project Rationale	Hydration truck is replacing the wate	r cart & trailer.			

CAPITAL REGIONAL DISTRICT
FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	1.579	Carry						
	Environmental Water Quality	Forward	2024	2025	2026	2027	2028	TOTAL
		from 2023						
	EXPENDITURE							
	Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
		\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

7	n	7	1	-	7	n	7	9

Service #:	1.579
Service Name:	Environmental Water Quality

PF	OJECT DESCRIPTION		PROJEC	T BUDGET &	SCHEDUL	E								
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2023	2024	2025	2026	2027	2028	5 - Year	
20-31	Renewal	Lab Information Management System	Information management system expansion for CRD lab services	\$ 30,000	E	Res	\$ -	\$30,000)					\$30,000
					-	-			-			-		
			Grand Total	\$ 30,000			\$ -	\$ 30,000	\$ -	\$	\$ -	\$ -	\$	30,000

Service:	1.579 Environmental Water Qua	ality
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	20-31		Laboratory Information Management		information management software for
Project Number		Capital Project Title	System	Capital Project Description	laboratory data
•	-	ated by the water quality laboratories and e xisiting project to encompass laboratory op	ensure data provided to CRD is accurate and erations.	timely the lab requires implementatio	n of an information management system.

1.578 Environmental Protection Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

Environmental Protection

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual			Budget		
Fund: 1500 Fund Center: 105525 (105522)	2023	2024	2025	2026	2027	2028
Beginning Balance	807,250	1,034,306	1,034,306	1,020,217	979,616	924,222
Planned Purchase		-	(14,089)	(40,601)	(55,394)	(55,627)
Transfer from Ops Budget	188,592	-	-	-	-	-
Interest Income*	38,464	-	-	-	-	-
Total projected year end balance	1,034,306	1,034,306	1,020,217	979,616	924,222	868,595

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Assumptions/Background:

Reserve balance retained for charge-out rate stabilization

1.578 Environmental Protection Equipment Reserve Summary 2024 - 2028 Financial Plan

ERF Reserve Cash Flow

Environmental Protection is responsible for providing scientific and technical expertise in order to protect the region's environmental resources and functions. Key areas of focus are the Climate Action Program, Integrated Watershed Management, Wastewater and Marine Environment Program.

Equipment Replacement Fund	Actual			Budget		
Fund: 1022 Fund Center: 101492	2023	2024	2025	2026	2027	2028
Beginning Balance	1,238,334	1,128,582	1,036,366	967,548	1,038,188	1,167,848
Planned Purchase (Based on Capital Plan)	(537,175)	(364,600)	(325,600)	(172,000)	(97,000)	(111,100)
Transfer from Operating Budget	367,134	272,384	256,782	242,640	226,660	261,918
Interest Income*	60,289	-	-	-	-	-
Total projected year end balance	1,128,582	1,036,366	967,548	1,038,188	1,167,848	1,318,666

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Assumptions/Background:

1.579 Environmental Sustainability HQ Water Quality Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

Environmental Sustainability HQ Water Quality

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual			Budget		
Fund: 1500 Fund Center: 105517	2023	2024	2025	2026	2027	2028
Beginning Balance	528,412	605,857	586,891	586,999	586,999	680,494
Planned Purchase	-	(30,000)	-	-	-	-
Transfer from Ops Budget	52,343	11,034	108	-	93,495	87,887
Interest Income*	25,102	-	-	-	-	-
Total projected year end balance	605,857	586,891	586,999	586,999	680,494	768,380

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.579 Environmental Sustainability HQ Water Quality Equipment Reserve Summary 2024 - 2028Financial Plan

ERF Reserve Cash Flow

Water Quality Senior Budget - Equipment Replacement for Equipment

Equipment Replacement Fund	Actual			Budget		
Fund: 1022 Fund Center: 102075	2023	2024	2025	2026	2027	2028
Beginning Balance	21,666	21,861	21,861	21,861	21,861	21,861
Planned Purchase (Based on Capital Plan)		-	-	-	-	-
Transfer from Operating Budget		-	-	-	-	-
Interest Income*	195	-	-	-	-	-
Total projected year end balance	21,861	21,861	21,861	21,861	21,861	21,861

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Assumptions/Background:

ERF Reserve to fund replacement of equipment used by the staff of the Environmental Water Quality Division.

Regional Source Control

FINAL BUDGET

MARCH 2024

Service: 3.755 Regional Source Control Program Committee: Environmental Services

DEFINITION:

Provides for the control of the direct or indirect discharge of contaminants into or through facilities connected to sewage facilities under the regulatory authority of the Capital Regional District. Est. Bylaw No. 2402, 1996, amended Bylaw No. 3351, December 2006.

SERVICE DESCRIPTION:

Source control is a waste management strategy aimed at reducing contaminants that industries, businesses, institutions and households discharge to sanitary sewers. Source control focuses on point-of-discharge reductions in contaminants in order to protect: sewage collection and treatment systems, the quality of treatment plant sewage sludge and biosolids, the marine receiving environment and public and worker health and safety.

PARTICIPATION:

All municipalities, electoral areas and first nations taxation areas of the Capital Regional District

MAXIMUM LEVY:

Greater of \$1,100,000 or \$0.037 / \$1,000 of actual assessments

COMMITTEE:

Environmental Services

FUNDING:

Requisition, permit fees and other fees

COST APPORTIONMENT:

- Fees.
- (2) Based on annual flow of sewage among each municipal and electoral participation area into sewage facilities owned or operated by the CRD.
- (3) Remaining balance apportioned to all participating members on the basis of converted net taxable value of land and improvements.

RESERVE FUND:

Bylaw No. 4144 Operating Reserve Fund

	Estimated Yearly Flow	% of Total Flows	
Central Saanich	1,334,016	26.73%	
Colwood	1,124,967	7.98%	
Esquimalt	1,913,792	34.69%	
Langford	3,501,060	6.40%	
North Saanich	568,579	2.13%	
Oak Bay	2,499,492	3.05%	
Saanich	8,617,797	8.69%	89.68%
Sidney	1,260,382	3.50%	
Victoria	11,290,931	3.78%	
View Royal	785,662	1.38%	
Esquimalt Nation	27,738	0.07%	
Pauquachin First Nation	14,980	0.04%	
Songhees Nation	29,661	0.08%	
Tseycum First Nation	243,322	0.64%	
D.N.D.	0	0.00%	
Institute of Ocean Sciences (I.O.S.)	3,889	0.01%	
Ganges Sewer	167,123	0.44%	
Maliview Sewer	19,815	0.05%	
Magic Lake Estates Sewer	109,685	0.29%	
Port Renfrew Sewer	19,997	0.05%	10.32%
TOTAL	33,532,888	100.00%	100.00%

				BUDGET R	EQUEST					
3.755 - REGIONAL SOURCE CONTROL PROGRAM	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATING COSTS:										
Allocations - EPro Labour Operation - Other Costs Contract For Services Consultant Expenses	1,334,193 168,845 98,000 40,000	1,334,193 127,345 98,000 40,000	1,386,465 141,875 98,760 47,448	- - - -	- - -	1,386,465 141,875 98,760 47,448	1,414,194 150,414 99,540	1,442,478 154,447 100,330 41,200	1,471,328 156,529 101,140	1,500,754 159,722 101,960
TOTAL OPERATING COSTS	1,641,038	1,599,538	1,674,548	-	-	1,674,548	1,664,148	1,738,455	1,728,997	1,762,436
*Percentage Increase over prior year		-2.5%	2.0%	0.0%	0.0%	2.0%	-0.6%	4.5%	-0.5%	1.9%
CAPITAL / RESERVE Transfer to Operating Reserve Fund	-	-	170	-	-	170	173	177	180	184
TOTAL CAPITAL / RESERVES	-	-	170			170	173	177	180	184
TOTAL COSTS	1,641,038	1,599,538	1,674,718	-	-	1,674,718	1,664,321	1,738,632	1,729,177	1,762,620
*Percentage Increase over prior year		-2.5%	2.1%	0.0%	0.0%	2.1%	-0.6%	4.5%	-0.5%	1.9%
Internal Recoveries	(55,000)	(55,000)	(55,000)	-	-	(55,000)	(55,000)	(55,000)	(55,000)	(55,000)
OPERATING COSTS LESS INTERNAL RECOVERIES	1,586,038	1,544,538	1,619,718	-	-	1,619,718	1,609,321	1,683,632	1,674,177	1,707,620
*Percentage Increase over prior year		-2.6%	2.1%	0.0%	0.0%	2.1%	-0.6%	4.6%	-0.6%	2.0%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit) Balance C/F from Prior to Current year Fees Charged Revenue - Other Grants in Lieu of Taxes Transfer From Operating Reserve	(60,000) (500) (92,303) (43,249)	(60,000) (500) (92,303) (1,749)	(61,200) (1,000) (95,970) (43,762)	- - - - -	- - - - -	(61,200) (1,000) (95,970) (43,762)	(62,424) (1,000) (92,303) (7,453)	(63,672) (1,000) (92,303) (51,593)	(64,946) (1,000) (92,303) (11,362)	(66,245) (1,000) (92,303) (13,415)
TOTAL REVENUE	(196,052)	(154,552)	(201,932)	-	-	(201,932)	(163,180)	(208,568)	(169,611)	(172,963)
REQUISITION	(1,389,986)	(1,389,986)	(1,417,786)	-	-	(1,417,786)	(1,446,141)	(1,475,064)	(1,504,566)	(1,534,657)
*Percentage Increase over prior year		0.0%	2.0%	0.0%	0.0%	2.0%	2.0%	2.0%	2.0%	2.0%
PARTICIPANTS: Colwood, Victoria, Esquimalt, Oak Bay, C. Saanich, N. Saanich, Langford; Sewered Local Areas of Ganges, Maliview, Magic Lakes, Pt. Renfrew, DND, Songhees and Esquimalt Bands AUTHORIZED POSITIONS: Salaried Term	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00

3.755 Regional Source Control Program Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

Regional Source Control Program

Established by Bylaw No. 4144 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual			Budget		
Fund: 1500 Fund Center: 105504	2023	2024	2025	2026	2027	2028
Beginning Balance	498,070	482,196	438,434	431,154	379,738	368,376
Planned Purchase		-	-	-	-	-
Transfer to/from Ops Budget	(39,881)	(43,762)	(7,280)	(51,416)	(11,362)	(13,415)
Interest Income*	24,008	-	-	-	-	-
Total projected year end balance	482,196	438,434	431,154	379,738	368,376	354,961

Assum	ptions	/Background:

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Septage Disposal Agreement

Service: 3.700 Septage Disposal Program Committee: Core Area Liquid Waste Management

DEFINITION:

Provision of septage disposal facilities for all areas of the Regional District and to compel persons within all or designated portions of the region to make use of any system established for the disposal of septage and to prescribe the terms and conditions from which persons make use of such system and to impose fines and penalties in respect thereof (Letters Patent - June 1, 1978).

SERVICE DESCRIPTION:

The service provides oversight for the contract between the CRD and SPL Wastewater Recovery Ltd.

PARTICIPATION:

All member municipalities except Saltspring Island and Outer Gulf Islands. Operating and debt costs not met by user charges to be recovered by requisition to all participating members based on member percentage of participant septage input. Properties located in municipalities and capable of being drained into a municipal sanitary sewer are exempt from any levy. Properties connected to a sewage collection system within an electoral area may be exempted by by-law. Annual net cost not to exceed \$0.63/1000 on taxable school assessment (excluding property that is taxable for school purposes only Special Act.)

NON-PARTICIPANT, in relation to septage, means septage originating from a municipality or electoral area which does not participate in the septage disposal function under Division XXI of the Supplementary Letters Patent of the Regional District, and as such were charged a higher tipping fee before September 1, 1996. The same tipping fee to be charged to participants and non-participants after September 1, 1996.

COST APPORTIONMENT:

(1) Fees:

User charges permitted by Septage Processing Ltd. to its customers.

Mandatory Waste Tipping Fee:

\$0.320 per Imperial Gallon 2021 \$0.325 per Imperial Gallon 2022 \$0.330 per Imperial Gallon 2023 \$0.340 per Imperial Gallon 2024 \$0.345 per Imperial Gallon 2025

Septage Processing Ltd. will submit to the CRD an administration fee of \$0.015 per Imperial Gallon. Other wastes have different user charges.

(2) Remaining balance apportioned to all participating members on the basis of percentage of Septage/Sewage delivered to the Septage Facility (No requisition - 2024)

MAXIMUM LEVY:

Service: 3.700 Septage Disposal Program

SPL Liquid Waste Volumes - 2024

	Septage	FOG	Other		Total	Septage	FOG	Other
	Vol1	Vol2	Vol3	TOTAL	%	· %1	%2	%3
Central Saanich	200,791	16,115	48,534	265,440	302.01%	75.6	6.1	18.3
Colwood	571,761	3,712	69,326	644,799	733.63%	88.7	0.6	10.8
Esquimalt	3,285	15,500	317,408	336,193	382.51%	1.0	4.6	94.4
Highlands	103,797	0	752,492	856,289	974.26%	12.1	0.0	87.9
Langford	357,080	55,763	386,074	798,917	908.99%	44.7	7.0	48.3
Metchosin	267,524	3,990	39,236	310,750	353.56%	86.1	1.3	12.6
North Saanich	434,468	19,110	143,079	596,657	678.86%	72.8	3.2	24.0
Saanich	596,920	34,646	317,228	948,794	1079.51%	62.9	3.7	33.4
Sidney	11,954	2,603	240,535	255,092	290.24%	4.7	1.0	94.3
Sooke	605,432	4,737	142,655	752,824	856.54%	80.4	0.6	18.9
Victoria	37,542	964,917	1,893,959	2,896,418	3295.46%	1.3	33.3	65.4
View Royal	10,907	0	3,992	14,899	16.95%	73.2	0.0	26.8
Port Renfrew	50,783	1,194	53,460	105,437	119.96%	48.2	1.1	50.7
Juan de Fuca	0	0	0	0	0.00%	0.0	0.0	0.0
	315,515	0	241,705	557,220	6.340	56.623	0.000	4337.7%
TOTAL	3,252,840	1,122,287	4,413,980	8,789,107	10000%			

Notes:

1. Septage = Institutional, Commercial, and Residential

2. FOG = Fats, Oils and Greases

3. Other = Portable Toilets, San. Sew. Ships, San. Sew. Docks, PIT toilet, Car Wash, Catch Basin, Sew. Sludge, Other (whey, dairy, brewery), and Lift Station

		BUDGET REQUEST								
3.700 - SEPTAGE DISPOSAL AGREEMENT	2023 BOARD	2023 ESTIMATED	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024	2025	2026	2027	2028
	BUDGET	ACTUAL	BUDGET			TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
OPERATING COSTS:										
Operating Expenditures Allocations - Epro Allocations - Others	29,179 66,848 61,883	30,320 60,675 61,871	32,460 55,702 72,920	- - -	- - -	32,460 55,702 72,920	34,099 56,816 73,277	35,832 57,952 73,643	37,709 59,001 74,017	39,515 60,181 74,396
TOTAL OPERATING COSTS	157,910	152,866	161,082	-	-	161,082	164,192	167,428	170,727	174,093
*Percentage Increase over prior year		-3.2%	2.0%	0.0%	0.0%	2.0%	1.9%	2.0%	2.0%	2.0%
CAPITAL / RESERVE Transfer to Equipment Replacement Fund Transfer to Sewer Capital Fund	- - -	3,014		:	:	:	- -	-	-	-
TOTAL CAPITAL / RESERVES	-	3,014		-	-		-	-	-	
TOTAL COSTS	157,910	155,880	161,082	_	-	161,082	164,192	167,428	170,727	174,093
*Percentage Increase over prior year		-1.3%	2.0%	0.0%	0.0%	2.0%	1.9%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit) Balance C/F from Prior to Current year Grants in Lieu of Taxes Fees Charged Sale of Goods and Services Revenue - Other	(2,210) - (155,000) (700)	(2,210) (2,880) (150,000) (790)	(2,272) - (158,100) (710)	- - - -	: : :	(2,272) - (158,100) (710)	(2,210) - (161,262) (720)	(2,210) - (164,487) (730)	(2,210) - (167,777) (740)	(2,210) - (171,133) (750)
TOTAL REVENUE	(157,910)	(155,880)	(161,082)	-	-	(161,082)	(164,192)	(167,427)	(170,727)	(174,093)
REQUISITION	-	(0)			-	-	-	-	-	-
*Percentage Increase over prior year										
PARTICIPANTS: All Muniipalities AUTHORIZED POSITIONS: Salaried Term	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00

Millstream Site Remediation

Service: 3.701 Millstream Site Remediation Committee: Environmental Services

DEFINITION:

Establishment Bylaw No. 3519, as amended, establishes a service for the purpose of the remediation of lands legally described as Lot A, Section 5, Range 3 West, Highland District, Plan 40349 operated as the Millstream Meadows Sewage Septage Facility (the 'Millstream Site') and any other lands that may, now or in future, be affected by the operation of the Millstream Site as a sewage septage disposal facility.

SERVICE DESCRIPTION:

The service oversees the investigation and remediation of the former septage disposal site located at Millstream Meadows.

PARTICIPATION:

Municipality	Percentage
City of Colwood	15.67%
City of Victoria	13.21%
District of Central Saanich	4.89%
Township of Esquimalt	2.65%
City of Langford	14.43%
District of Saanich	22.19%
District of Oak Bay	2.42%
District of North Saanich	4.87%
District of Metchosin	3.16%
Town of Sidney	1.64%
Town of View Royal	2.92%
District of Highland	0.96%
District of Sooke	6.93%
Juan de Fuca	4.08%
	100.00%

MAXIMUM LEVY:

Greater of \$1,400,000 or the amount equal to the amount that could be raised by a property value tax rate of \$0.021 per \$1,000 which when applied to the net taxable value of the land and improvements within the Service Area.

MAXIMUM CAPITAL DEBT:

Authorized:	LA Bylaw No. 3513 (May 14, 2008)	Amended 3662 (Mar 2010)	\$7,550,000
Borrowed:	SI Bylaw No. 3547 (July 9, 2008)	5 yr term	(\$3,850,000)
	SI Bylaw No. 3725	15 yr term	(\$288,234)
	SI Bylaw No. 3817 (May 2012)	15 yr term	(\$200,000)
	SI Bylaw No. 3882 (May 2013)	15 yr term	(\$600,000)
	SI Bylaw No. 3910 (July 2013)	15 yr term	(\$611,766)
Remaining:	Expired	-	\$2,000,000

COMMITTEE:

Environmental Services

FUNDING:

Capital Project cost shared:

- Agreement with provincial Ministry of Agriculture and Lands (MAL) 39% of eligible capital costs
- CRD Share is 61% of eligible costs and 100% of ineligible costs
 - Funds on Hand \$1.643.000
 - Debt Servicing up to \$5,550,000 funded from property tax from the above participating areas
 - Effective 2010, 50% of the net annual costs of site remediation of the Millstream Meadows Sewage Septage Facility is funded from the annual Solid Waste Disposal Budget 59

	BUDGET REQUEST									
3.701 - MILLSTREAM SITE REMEDIATION	2023 BOARD	2023 ESTIMATED	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024	2025	2026	2027	2028
	BUDGET	ACTUAL	BUDGET	ON COM TO	ONE TIME	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
OPERATING COSTS:										
Allocations	170	170	106	-	-	106	108	-	-	-
TOTAL OPERATING COSTS	170	170	106	-	-	106	108	-	-	-
*Percentage Increase over prior year		0.0%	-37.6%	0.0%	0.0%	-37.6%	1.9%			
CAPITAL / RESERVE Transfer to Sewer Capital Fund (Millstream)	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES		_		-	-	_	_	-	-	-
Debt Expenditures	537,358	537,358	19,162	-	-	19,162	19,162	-	-	-
TOTAL COSTS	537,528	537,528	19,268	-	-	19,268	19,270	-	-	-
*Percentage Increase over prior year		0.0%	-96.4%	0.0%	0.0%	-96.4%	0.0%			
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit) Balance C/F from Prior to Current year										
Grants in Lieu of Taxes	(6,144)	(6,144)	(6,248)	-	-	(6,248)	(11,237)	-	-	-
Transfer From Own Funds	(475,786)	(478,867)	(6,262)	-	-	(6,262)	(3,717)	-	-	-
Revenue - Other	(130)	2,951	(496)	-	-	(496)	(600)	-	-	-
TOTAL REVENUE	(482,060)	(482,060)	(13,006)			(13,006)	(15,554)	-	-	-
REQUISITION	(55,468)	(55,468)	(6,262)	-	-	(6,262)	(3,716)			
*Percentage Increase over prior year		0.0%	-88.7%	0.0%	0.0%	-88.7%	-40.7%			
PARTICIPANTS: All Municipalities and JDF Electoral Area AUTHORIZED POSITIONS:										
Salaried Term	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00			

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	3.701	Carry						
	Millstream Site Remediation	Forward	2024	2025	2026	2027	2028	TOTAL
		from 2023						
	EXPENDITURE							
	Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$417,000	\$417,000	\$0	\$0	\$0	\$0	\$417,000
	Engineered Structures	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$417,000	\$417,000	\$0	\$0	\$0	\$0	\$417,000
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$300,000	\$300,000	\$0	\$0	\$0	\$0	\$300,000
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	\$117,000	\$117,000	\$0	\$0	\$0	\$0	\$117,000
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$417,000	\$417,000	\$0	\$0	\$0	\$0	\$417,000

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2024 - 2028

Service #:	3.701
Service Name:	Millstream Site Remediation

								F	PROJECT BUDG	ET & SCHEDUL	.E		
Project Numbe	Expenditure	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward	2024	2025	2026	2027	2028	5 - Year Total
17-01	Renewal		CRD contaminated site remediation	\$ 14,705,734	L	Сар	\$ 300,000	\$ 300,000	\$ -				\$ 300,000
17-01	Renewal	Millstream Meadows Remediation	CRD contaminated site remediation		L	Grant	\$ 117,000	\$ 117,000	\$ -			\$ -	\$ 117,000
													\$ -
													\$ -
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			GRAND TOTAL	\$ 14,705,734			\$ 417,000	\$ 417,000	s .	s .	. s .	S	\$ 417,000

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	17-01		Millstream Meadows Remediation		CRD contaminated site remediation
Project Number		Capital Project Title		Capital Project Description	
Project Rationale	Millstream Site Remediation: Make a	oplication for Provincial certification, 2023/	2024 Project Completion and site divestment	t	

L.W.M.P On-Site Systems Management Program

FINAL BUDGET

MARCH 2024

100.00%

DEFINITION:

CRD Bylaw No. 3478 (adopted March 19, 2008) establishing a service for the purpose of developing and implementing a management program for the onsite sewage systems in the service area.

Regulation Bylaw No. 3479 approved April 9, 2008.

SERVICE DESCRIPTION:

To reduce the impacts of failing septic (onsite) systems on human health and the environment through education and regulatory requirements. The Onsite Sewage Management Program (OMP) includes regulatory Bylaw No. 3479, outlining pump-out and maintenance requirements for owners of onsite systems. The program monitors residential compliance with the Bylaw and focuses on education to promote awareness and understanding of onsite system maintenance and care.

PARTICIPATION:

are:	2024 Budget	
	Onsite Systems	%
Colwood	3,088	43.55%
Langford	1,678	23.66%
Saanich	2,266	31.96%
View Royal	59	0.83%
	Langford Saanich	Colwood 3,088 Langford 1,678 Saanich 2,266

Note 1: Cost apportionment based on the number of parcels having onsite disposal systems within a participating area as a percentage of the total number of parcels having onsite sewage disposal systems within the service area.

7.091

MAXIMUM LEVY:

Greater of \$211,070 or the amount that could be raised by a property value tax rate of \$0.008 / \$1,000 when applied to the net taxable value of land and improvements within the service area.

MAXIMUM CAPITAL DEBT:

N/A

COMMITTEE:

Environmental Services

FUNDING:

Parcel tax area created by each jurisdiction apportioned among all properties other than those parcels that are not connected to an onsite sewage disposal system.

				BUDGET R	EQUEST					
3.707 - LWMP - ON SITE SYSTEM MANAGEMENT PROGRAM	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATING COSTS:										
Operating Expenditures Contract For Services	147,649 30,000	128,061 30,000	153,866 30,000	-	-	153,866 30,000	156,334 20,000	158,752 20,000	161,558 20,000	165,014 20,000
TOTAL OPERATING COSTS	177,649	158,061	183,866	-	-	183,866	176,334	178,752	181,558	185,014
*Percentage Increase over prior year		-11.0%	3.5%	0.0%	0.0%	3.5%	-4.1%	1.4%	1.6%	1.9%
CAPITAL / RESERVE Transfer to Equipment Replacement Fund Transfer to Operating Reserve Fund	- -	- -		-	-	-		-	-	-
TOTAL CAPITAL / RESERVES	-									
TOTAL COSTS	177,649	158,061	183,866	-		183,866	176,334	178,752	181,558	185,014
*Percentage Increase over prior year		-11.0%	3.5%	0.0%	0.0%	3.5%	-4.1%	1.4%	1.6%	1.9%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit) Balance C/F from Prior to Current year Grants in Lieu of Taxes Transfer from Operating Reserve Fund	(7,485) (40,014)	- (7,485) (20,426)	(6,900) (42,260)	- - -	- - -	(6,900) (42,260)	(7,485) -	(7,485) -	(7,485) -	- (7,485) -
TOTAL REVENUE	(47,499)	(27,911)	(49,160)		-	(49,160)	(7,485)	(7,485)	(7,485)	(7,485)
REQUISITION	(130,150)	(130,150)	(134,706)		-	(134,706)	(168,849)	(171,268)	(174,072)	(177,529)
*Percentage Increase over prior year		0.0%	3.5%	0.0%	0.0%	3.5%	25.3%	1.4%	1.6%	2.0%
PARTICIPANTS: Colwood, Langford, Saanich, View Royal AUTHORIZED POSITIONS: Salaried Term	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00

3.707 L.W.M.P. On Site Systems Management Program Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

L.W.M.P. On Site Systems Management Program

Established by Bylaw No. 4144 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual			Budget		
Fund: 1500 Fund Center: 105526	2023	2024	2025	2026	2027	2028
Beginning Balance	384,233	412,769	370,509	370,509	370,509	370,509
Planned Purchase	-	(42,260)	-	-	-	
Transfer from Ops Budget	10,015	-	-	-	-	-
Interest Income*	18,521	-	-	-	-	-
Total projected year end balance	412,769	370,509	370,509	370,509	370,509	370,509

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Assumptions/Background:

L.W.M.P. (Peninsula)

Saanich Peninsula Wastewater Commission

DEFINITION:

Implementation of the Liquid Waste Management Plan for the Saanich Peninsula. Bylaw No. 2388 (1996), amended by Bylaw No. 2439 (1996) and Bylaw No. 3073 (2003)

SERVICE DESCRIPTION:

Service:

To manage the Saanich Peninsula Liquid Waste Management Plan (SPLWMP) and implement the commitments approved under the plan as required:

• planning, reporting, amendment preparation, implementation of commitments, biosolids management program, resource recovery development and inflow/infiltration enhancement program

MAXIMUM LEVY:

Greater of \$5,663,000 or \$1.56 / \$1,000 of actual assessments

3.720 L.W.M.P. (Peninsula)

MAXIMUM CAPITAL DEBT:

Nil

COMMITTEE:

Saanich Peninsula Wastewater Commission

FUNDING:

Requisition

RESERVE FUND:

Bylaw No. 4144 Operating Reserve Fund

Saanich Peninsula Wastewater Commission

Service: 3.720 L.W.M.P. (Peninsula)

	Operating
Central Saanich North Saanich (*see note below) Sidney	42.90% 16.57% 40.53%
Total	100.00%

Note:

^{*} North Saanich taxes all of North Saanich, including the Airport, as LWMP benefits all of North Saanich, and not just the sewer area. (March 18, 2002)

				BUDGET R	EQUEST					
3.720 - LWMP (PENINSULA)	2023	2023	2024	2024	2024	2024	2025	2026	2027	2028
	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
OPERATING COSTS:										
Operating Expenditures	36,262	36,262	34,200	-	-	34,200	34,881	35,574	36,281	37,013
TOTAL OPERATING COSTS	36,262	36,262	34,200	-	-	34,200	34,881	35,574	36,281	37,013
*Percentage Increase over prior year		0.0%	-5.7%	0.0%	0.0%	-5.7%	2.0%	2.0%	2.0%	2.0%
<u>CAPITAL / RESERVE</u> Transfer to Operating Reserve Fund	19,985	19,985	23,222	-	-	23,222	23,801	24,277	24,763	25,247
TOTAL CAPITAL / RESERVES	19,985	19,985	23,222	-		23,222	23,801	24,277	24,763	25,247
TOTAL COSTS	56,247	56,247	57,422			57,422	58,681	59,851	61,044	62,260
*Percentage Increase over prior year		0.0%	2.1%	0.0%	0.0%	2.1%	2.2%	2.0%	2.0%	2.0%
OPERATING COSTS LESS INTERNAL RECOVERIES	56,247	56,247	57,422	-	-	57,422	58,681	59,851	61,044	62,260
*Percentage Increase over prior year		0.0%	2.1%	0.0%	0.0%	2.1%	2.2%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit) Balance C/F from Prior to Current year Grants in Lieu of Taxes	(2,320)	(2,320)	(2,208)	-	-	(2,208)	(2,320)	(2,320)	(2,320)	(2,320)
TOTAL REVENUE	(2,320)	(2,320)	(2,208)	_	-	(2,208)	(2,320)	(2,320)	(2,320)	(2,320)
REQUISITION	(53,927)	(53,927)	(55,214)	-	-	(55,214)	(56,361)	(57,531)	(58,724)	(59,940)
*Percentage Increase over prior year		0.0%	2.4%	0.0%	0.0%	2.4%	2.1%	2.1%	2.1%	2.1%
PARTICIPANTS: Central Saanich, North Saanich, Sidney AUTHORIZED POSITIONS: Salaried Term	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00

3.720 L.W.M.P. Peninsula Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

L.W.M.P. Peninsula

Established by Bylaw No. 4144 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual			Budget		
Fund: 1500 Fund Center: 105527	2023	2024	2025	2026	2027	2028
Beginning Balance	135,311	193,985	217,207	241,007	265,284	290,047
Planned Purchase		-	-	-	-	-
Transfer from Ops Budget	52,152	23,222	23,801	24,277	24,763	25,247
Interest Income*	6,522	-	-	-	-	-
Total projected year end balance	193,985	217,207	241,007	265,284	290,047	315,294

Assumptions/Background:

Retain reserve balance for future LWMP planning projects.

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

L.W.M.P. - Core and West Shore

DEFINITION:

To provide under authority of Trunk Sewers and Sewer Disposal Letters of Patent for the study, design, monitoring, materials acquisition, construction, equipment acquisition and all works necessary for the preparation of a Liquid Waste Management Plan and any related works within the Capital Regional District. Establishment Bylaw No. 2312 (1995), amended by Bylaw No. 3028 (2002), 3319 (2006), and 4304 (2020).

SERVICE DESCRIPTION:

To manage the Core Area and West Shore Liquid Waste Management Plan (CALWMP) and implement the commitments approved under the plan

• planning, siting, reporting, amendment preparation, implementation of commitments, public communications, liquid and solid resource recovery development

PARTICIPATION:

	Flow Amounts*	Allocation for 2024
Colwood	1,124,967	3.74%
Esquimalt	2,040,215	6.78%
Langford	3,501,060	11.63%
Oak Bay	2,499,492	8.30%
Saanich	8,617,797	28.62%
Victoria	11,290,931	37.50%
View Royal	785,662	2.61%
Esquimalt Nation	25,307	0.08%
Songhees Nation	221,365	0.74%
TOTAL	30,106,796	100.000%

^{* =} Average Annual Flow

FUNDING:

Requisition

RESERVE FUND:

Bylaw No. 4144 Operating Reserve Fund

				BUDGET R	EQUEST					
3.750 - LWMP - CORE AND WEST SHORE	2023 BOARD	2023 ESTIMATED	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024	2025	2026	2027	2028
	BUDGET	ACTUAL	BUDGET	011001110	ONE THE	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
OPERATING COSTS:										
Operating Expenditures Consultant Expenses Contract For Services	180,552 105,060 37,401	180,552 232,000 37,401	183,089 107,161 38,149	- - -	- - -	183,089 107,161 38,149	186,760 109,304 38,912	190,513 111,490 39,690	194,342 113,720 40,484	198,247 115,995 41,294
TOTAL OPERATING COSTS	323,013	449,953	328,399	-	-	328,399	334,976	341,693	348,546	355,536
*Percentage Increase over prior year		39.3%	1.7%	0.0%	0.0%	1.7%	2.0%	2.0%	2.0%	2.0%
<u>CAPITAL / RESERVE</u> Transfer to Operating Reserve Fund	49,309	58,369	255,673	-	-	255,673	255,213	259,916	264,712	269,601
TOTAL CAPITAL / RESERVES	49,309	58,369	255,673	-	-	255,673	255,213	259,916	264,712	269,601
Debt Expenditures	-	-	-	-	-	-	166,875	835,426	835,426	835,426
TOTAL COSTS	372,322	508,322	584,072	-	-	584,072	757,064	1,437,035	1,448,684	1,460,563
*Percentage Increase over prior year		36.5%	56.9%	0.0%	0.0%	56.9%	29.6%	89.8%	0.8%	0.8%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit) Balance C/F from Prior to Current year			_			_	_			
Grants in Lieu of Taxes Transfer From Operating Reserve	(19,194)	(19,194)	(20,351)	-	-	(20,351)	(19,194)	(19,194)	(19,194)	(19,194)
Revenue - Other	-	(136,000)	(200,000)	-	-	(200,000)	(200,000)	(204,000)	(208,080)	(212,240)
TOTAL REVENUE	(19,194)	(155,194)	(220,351)	-	-	(220,351)	(219,194)	(223,194)	(227,274)	(231,434)
REQUISITION	(353,128)	(353,128)	(363,721)	-	-	(363,721)	(537,870)	(1,213,841)	(1,221,410)	(1,229,129)
*Percentage Increase over prior year		0.0%	3.0%	0.0%	0.0%	3.0%	47.9%	125.7%	0.6%	0.6%
PARTICIPANTS: Colwood, Victoria, Esquimalt, Langford, Saanich, Oak Bay, View Royal, and Songhees and Esquimalt Bands AUTHORIZED POSITIONS:										
Salaried Term	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	3.750 L.W.M.P Core and West Shore	Carry Forward from 2023	2024	2025	2026	2027	2028	TOTAL
	EXPENDITURE							
	Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$0	\$1,000,000	\$9,000,000	\$0	\$0	\$0	\$10,000,000
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$1,000,000	\$9,000,000	\$0	\$0	\$0	\$10,000,000
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	\$0	\$0	\$9,000,000	\$0	\$0	\$0	\$9,000,000
	Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
		\$0	\$1,000,000	\$9,000,000	\$0	\$0	\$0	\$10,000,000

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2024 - 2028

Service #:	3.750
Service Name:	L.W.M.P Core and West Shore

	PROJECT DESCRIPTION			PROJECT BUDGET & SCHEDULE									
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2023	2024	2025	2026	2027	2028	5 - Year Total
24-01		Biosolids Advanced Thermal Pilot Demonstration Plant	Biosolids Advanced Thermal Pilot Demonstration Plant	\$ 10,000,000	S	Res		\$ 1,000,000					\$ 1,000,000.00
24-01			Biosolids Advanced Thermal Pilot Demonstration Plant		S	Debt			\$ 9,000,000				\$ 9,000,000.00
													\$ - \$ -
													\$ - \$ -
													\$ - \$ -
													\$ - \$ -
													\$ - \$ -
													\$ - \$ -
													\$ - \$ -
													\$ - \$ -
													\$ - \$ -
			Grand Total	\$ 10,000,000				\$ 1,000,000	\$ 9,000,000	\$ -	\$ -	\$ -	\$ - \$ 10,000,000

Project Number	24-01	Biosolids Advanced Thermal Pilot Demonstration Plant	Biosolids Advanced Thermal Pilot Demonstration Plant
•		 	cility (RTF). Early phases of the project include ction of a themal pilot demonstration plant.

3.750 L.W.M.P. Core and West Shore Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

L.W.M.P. Core and West Shore

Established by Bylaw No. 4144 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual Budget						
Fund: 1500 Fund Center: 105528	2023	2024	2025	2026	2027	2028	
Beginning Balance	726,636	925,121	180,794	436,007	695,923	960,635	
Planned Purchase	-	(1,000,000)		-	-	-	
Transfer from Ops Budget	163,460	255,673	255,213	259,916	264,712	269,601	
Interest Income*	35,025	-	-	-	-	-	
Total projected year end balance	925,121	180,794	436,007	695,923	960,635	1,230,236	

Assumptions/Background:

Retain reserve balance for future LWMP planning projects

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

L.W.M.P. - Harbour Studies

Service: 3.752 L.W.M.P. - Harbour Studies Committee: Core Area Liquid Waste Management

DEFINITION:

Core Area Liquid Waste Management Plan program - provides for the CRD to work in partnership with other agencies to protect and improve the environmental quality of Victoria and Esquimalt harbours. Establishment Bylaw No. 3743, February 16, 2011, as amende by Bylaw No. 3837 (2012).

SERVICE DESCRIPTION:

The service coordinates harbour environmental protection and improvement efforts among community, local governments and senior governments under the Core Area LWMP.

PARTICIPATION:

	2024 Allocation
City of Colwood	6.48%
City of Victoria	29.58%
Township of Esquimalt	5.85%
City of Langford	15.69%
District of Saanich	38.47%
Town of View Royal	3.92%
TOTAL	100.00%

MAXIMUM LEVY:

Greater of \$350,000 or \$0.0064 per \$1,000 of actual assessments

MAXIMUM CAPITAL DEBT:

N/A

COMMISSION:

Core Area Liquid Waste Management Committee

FUNDING:

Requisition

RESERVE FUND:

Bylaw No. 4144 Operating Reserve Fund

				BUDGET R	EQUEST					
3.752 - LWMP - HARBOURS STUDIES	2023	2023	2024	2024	2024	2024	2025	2026	2027	2028
	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
OPERATING COSTS:										
Allocations - EPro Labour	304,741 26,090	304,741 25,000	316,882 32,200	-	-	316,882 32,200	323,219 32,840	329,684	336,277 34,170	343,003 34,850
Consultant Expenses Contract for Services	12,360	12,000	32,200 2,610	-	-	2,610	32,840 2,660	33,500 2.710	34,170 2,760	2,820
Operating - Other Costs	11,047	12,497	10,482	-	-	10,482	9,921	10,178	10,432	10,206
TOTAL OPERATING COSTS	354,238	354,238	362,174		_	362,174	368,640	376,071	383,639	390,879
*Percentage Increase over prior year		0.0%	2.2%	0.0%	0.0%	2.2%	1.8%	2.0%	2.0%	1.9%
<u>CAPITAL / RESERVE</u> Transfer to Operating Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES		-	-	-	-	-	-	-	-	-
TOTAL COSTS	354,238	354,238	362,174	-	-	362,174	368,640	376,071	383,639	390,879
*Percentage Increase over prior year		0.0%	2.2%	0.0%	0.0%	2.2%	1.8%	2.0%	2.0%	1.9%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit) Balance C/F from Prior to Current year										
Grants in Lieu of Taxes Revenue - Other	(21,658)	(21,658)	(22,459)	-	-	(22,459)	(21,658) -	(21,658)	(21,658)	(21,658)
TOTAL REVENUE	(21,658)	(21,658)	(22,459)		-	(22,459)	(21,658)	(21,658)	(21,658)	(21,658)
REQUISITION	(332,580)	(332,580)	(339,715)		-	(339,715)	(346,982)	(354,413)	(361,981)	(369,221)
*Percentage Increase over prior year		0.0%	2.1%	0.0%	0.0%	2.1%	2.1%	2.1%	2.1%	2.0%
PARTICIPANTS: Colwood, Victoria, Esquimalt, Langford, Saanich, View Royal, Songhees and Esquimalt Bands AUTHORIZED POSITIONS:										
Salaried	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hourly	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Harbours Environmental Actions Service - Peninsula

FINAL BUDGET

MARCH 2024

Service: 3.756 Harbours Environmental Actions Service - Peninsula Committee: Saanich Peninsula Wastewater Commission

DEFINITION:

Harbours Envioronmental Action Service for Saanich Peninsula support environmental stewardship on the Peninsula in response to increasing stressors on the marine environment. Establishment Bylaw No. 4391, March 10th, 2021

SERVICE DESCRIPTION:

The service coordinates and implement harbours, waterbodies, and watercourses environmental protection and improvement initiaives on and surrounding the Saanich Peninsula, namely Sidney, North Saanich, and Central Saanich

PARTICIPATION:

	2024
Sidney	28.48%
District of North Saanich	29.02%
District of Central Saanich	42.50%
TOTAL	100.00%

MAXIMUM LEVY:

Greater of \$75,000 or \$0.0049 per \$1,000 of actual assessments

MAXIMUM CAPITAL DEBT:

N/A

COMMISSION:

Saanich Peninsula Wastewater Commission

FUNDING:

Requisition

RESERVE FUND:

N/A

				BUDGET R	EQUEST					
3.756 - HABOUR ENVIRONMENTAL ACTION PENINSULA	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATING COSTS:										
Allocations Consultant Expenses Contract For Services Operating - other costs	47,834 13,850 4,429 4,639	47,834 13,850 4,429 4,639	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
TOTAL OPERATING COSTS	70,752	70,752	-	-	-	-	-	-	-	-
*Percentage Increase over prior year		0.0%	-100.0%	0.0%	0.0%	-100.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
CAPITAL / RESERVE Transfer to Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	-	-	-	-	-	-	-	-	-	-
TOTAL COSTS	70,752	70,752	-	-	-	-	-	-	-	-
*Percentage Increase over prior year		0.0%	-100.0%	0.0%	0.0%	-100.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit) Balance C/F from Prior to Current year Grants In Lieu of Taxes	- (2,165)	- (2,165)	- (2,031)	<u>-</u>	- -	- (2,031)	-	-	-	-
TOTAL REVENUE	(2,165)	(2,165)	(2,031)	-	-	(2,031)	-	-	-	-
REQUISITION	(68,587)	(68,587)	2,031		-	2,031	-	-	-	_
*Percentage Increase over prior year		0.0%	-103.0%	0.0%	0.0%	-103.0%	-100.0%	#DIV/0!	#DIV/0!	#DIV/0!
PARTICIPANTS: Sidney, District of North Saanich, District of Central Saanich AUTHORIZED POSITIONS: Salaried Hourly	<u>-</u> -	-	-	- -	- -	-		-	Ē	- -

Regional Goose Management Service

FINAL BUDGET

MARCH 2024

Service: 1.312 Regional Goose Management Service Committee: Environmental Services Committee

DEFINITION:

Regional coordination of Canada Goose population

Establishment Bylaw No. 4522, March 2023

SERVICE DESCRIPTION:

To provide a Canada goose service to address increasing regional population and inter-regional impacts of non-migtratory, resident geese (economic, environmental and social impacts on multiple stakeholders that requires coordination across multiple levels of governments and with private and non-profit organizations governments and with private and non-profit organizations

PARTICIPATION:

All municipalities and electoral areas and the Songhees and Tsawout Nations.

Basis of Apportionment

	50%	50%	
	Converted	Regional Planning	Percent
Municipalities	Assessments	Population - 2022	of Total
District of Central Saanich	944,195,853	19,215	4.3%
City of Colwood	827,251,530	21,759	4.4%
Township of Esquimalt	686,865,942	19,639	3.8%
District of Highlands	133,874,982	2,690	0.6%
City of Langford	2,183,537,774	52,661	11.0%
District of Metchosin	228,509,897	5,242	1.1%
District of North Saanich	930,304,603	13,118	3.6%
District of Oak Bay	1,262,951,498	19,602	5.1%
District of Saanich	5,441,092,013	129,098	27.1%
Town of Sidney	770,646,616	12,878	3.2%
District of Sooke	586,278,549	16,776	3.2%
City of Victoria	5,031,422,064	99,276	22.8%
Town of View Royal	507,009,738	13,147	2.6%
	19,533,941,059	425,101	92.9%
Electoral Areas			
Juan de Fuca	370.468.362	5.784	1.5%
Saltspring Island	697,473,459	12.075	3.0%
Southern Gulf Islands	553,319,256	5,598	1.9%
	1,621,261,077	23,457	6.4%
First Nations			
	44 049 005	4.000	0.20/
Tsawout	41,018,095	1,909	0.3%
Songhees	46,186,546	2,079	0.3%
	84,358,079	3,629	0.6%
	21,242,406,777	452,546	100.0%

MAXIMUM LEVY:

The greater of \$251,900 or \$0.0016 / \$1,000 of taxable value of land and improvements.

MAXIMUM CAPITAL DEBT:

N/A

FUNDING:

Requisition

RESERVE FUND:

N/A

				BUDGET R	EQUEST					
1.312 - Regional Goose Management	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATING COSTS:										
Allocations Contract For Services Operating - other costs	87,172 130,000 20,350	45,913 130,000 61,609	100,180 132,600 10,706	- - -	- - -	100,180 132,600 10,706	102,179 135,250 10,940	104,219 137,960 11,180	- - -	- - -
TOTAL OPERATING COSTS	237,522	237,522	243,486	-	-	243,486	248,369	253,359	-	-
*Percentage Increase over prior year		0.0%	2.5%	0.0%	0.0%	2.5%	2.0%	2.0%		
CAPITAL / RESERVE Transfer to Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	-	-	-		-		-			-
TOTAL COSTS	237,522	237,522	243,486		-	243,486	248,369	253,359	-	-
*Percentage Increase over prior year		0.0%	2.5%	0.0%	0.0%	2.5%	2.0%	2.0%		
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit) Balance C/F from Prior to Current year Grants In Lieu of Taxes	- -	- - -	- -	- -	- -	- -	- -	- -	- -	- -
TOTAL REVENUE	-	-	-	-	-		-	-	-	
REQUISITION	(237,522)	(237,522)	(243,486)	-	-	(243,486)	(248,369)	(253,359)	-	-
*Percentage Increase over prior year		0.0%	2.5%	0.0%	0.0%	2.5%	2.0%	2.0%		
PARTICIPANTS: All Municipalities and Electoral Areas AUTHORIZED POSITIONS: Salaried Hourly	- -	-	-	- -	-	-	- -	-	Ē	- -

1.312 - Regional Goose Management Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

- Regional Goose Management

Established by Bylaw No. 4102 and amended by Bylaw No.4585 to enable CRD Regional Services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule Operating Reserve Schedule Budget Actual 2024 2025 2027 Fund: 1500 Fund Center: 105553 2023 2026 2028 Projected year end balance **Beginning Balance** 114,487 114,487 114,487 114,487 114,487 **Planned Purchase** Transfer from/to Ops Budget 114,487 Interest Income* Total projected year end balance 114,487 114,487 114,487 114,487 114,487 114,487

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Sooke Stormwater Quality Management

Service: 1.531 Sooke Stormwater Quality Management Committee: Environmental Services

DEFINITION:

To provide for the control of pollution in stormwater runoff from land. "Stormwater runoff" includes seepage, overland flow and stormwater runoff within ditches, streams, rivers, ponds, lakes and other watercourses. Work is conducted for the District of Sooke by annual letter of agreement.

SERVICE DESCRIPTION:

The service provides a stormwater quality program in the Sooke Electoral Area to coordinate and provide information for management of stormwater quality and surface water resources. The program identifies levels of contaminants in stormwater discharges and prioritizes the level of public health and environmental concern posed by the discharges and then works to reduce/eliminate the contaminants.

PARTICIPATION:

The District of Sooke.

MAXIMUM LEVY:

None stated

MAXIMUM CAPITAL DEBT:

Nil

FUNDING:

Requisition

				BUDGET R	EQUEST					
1.531 - STORMWATER QUALITY - SOOKE	2023 BOARD	2023	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024	2025	2026	2027	2028
	BUDGET	ACTUAL	BUDGET	UNGUING	ONE-TIME	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
OPERATING COSTS:										
Operating Expenditures Contract For Services	21,321 2,675	21,021 2,000	22,090 68,509	- -	-	22,090 68,509	22,514 2,770	22,946 2,844	23,437 2,864	23,887 2,921
TOTAL OPERATING COSTS	23,996	23,021	90,599	-	-	90,599	25,284	25,790	26,301	26,808
*Percentage Increase over prior year		-4.1%	277.6%	0.0%	0.0%	277.6%	-72.1%	2.0%	2.0%	1.9%
CAPITAL / RESERVE Transfer to Equipment Replacement Fund Transfer to Operating Reserve Fund	- 15,436	- 16,411	- 0	-	- -	- 0	- 16,054	- 16,372	16,702	17,036
TOTAL CAPITAL / RESERVES	15,436	16,411	0	-		0	16,054	16,372	16,702	17,036
TOTAL COSTS	39,432	39,432	90,599	-	-	90,599	41,338	42,162	43,003	43,844
*Percentage Increase over prior year		0.0%	129.8%	0.0%	0.0%	129.8%	-54.4%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit) Balance C/F from Prior to Current year Grants in Lieu of Taxes Transfer From Operating Reserve	(86)	- (86) -	(156) (50,000)	-	- -	(156) (50,000)	- (86) -	(86)	- (86) -	- (86) -
TOTAL REVENUE	(86)	(86)	(50,156)	-	-	(50,156)	(86)	(86)	(86)	(86)
REQUISITION	(39,346)	(39,346)	(40,443)	-	-	(40,443)	(41,252)	(42,076)	(42,917)	(43,758)
*Percentage Increase over prior year		0.0%	2.8%	0.0%	0.0%	2.8%	2.0%	2.0%	2.0%	2.0%
PARTICIPANTS: Sooke AUTHORIZED POSITIONS: Salaried Term	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00

1.531 Storm Water Quality - Sooke Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

Storm Water Quality - Sooke

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue. 2024 is the next planned water quality objective sampling year during which money will be taken out of reserve. This sampling takes place every 4 years, with 3 years saving up.

Operating Reserve Schedule

Operating Reserve Schedule	Actual			Budget		
Fund: 1500 Fund Center: 105518	2023	2024	2025	2026	2027	2028
Projected year end balance						
Beginning Balance	50,412	79,189	29,189	45,243	61,615	78,317
Planned Purchase	-	(50,000)		-	-	-
Transfer from Ops Budget	26,348	-	16,054	16,372	16,702	17,036
Interest Income*	2,430	-	-	-	-	-
Total projected year end balance	79,189	29,189	45,243	61,615	78,317	95,353

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Core and West Shore Stormwater Quality Management

Service: 1.536 Core and West Shore Stormwater Quality Management Committee: Core Area Liquid Waste Management

DEFINITION:

This program coordinates the management of stormwater quality and surface water resources in cooperation with the seven core municipalities. The program includes investigations to assess shoreline discharges and contaminant sources and protect the marine environment using a watershed management planning approach. Establishment Bylaw 2567, adopted Feb 25, 1998.

SERVICE DESCRIPTION:

The service provides a stormwater quality program in the Core Area to coordinate the management of stormwater quality and surface water resources. The program includes investigation to assess shoreline discharges and contaminant sources and protect the marine environment using an integrated watershed management approach.

PARTICIPATION:

The apportionment of annual operating costs among the participants shall be on the basis of:

- one-sixth in proportion to population of the participants
- one-sixth in proportion to land area of the participants
- one-third in proportion to converted assessments of the participants
- one-third in proportion to the number of high and medium priority discharges of stormwater to the environment in the prior year within the boundaries of each of the participants, as determined by the Capital Region District Board.

The participants are:

City of Colwood

City of Victoria

Township of Esquimalt

District of Langford

District of Oak Bay

District of Saanich

Town of View Royal

Esquimalt Nation

Songhees Nation

MAXIMUM LEVY:

None listed in Establishing Bylaw

COMMISSION:

Core Area Liquid Waste Management Committee

FUNDING:

Requisition for Stormwater Program and Direct Agreement for coordinator for the Bowker Creek Initiative.

				BUDGET R	EQUEST					
1.536 - STORMWATER QUALITY MANAGEMENT-CORE	2023	2023	2024	2024	2024	2024	2025	2026	2027	2028
	BOARD BUDGET	ACTUAL ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
OPERATING COSTS:										
Operating Expenditures Contract For Services Consultant Expenses	578,030 119,000 47,000	554,461 119,000 27,417	579,967 211,380 47,940	- - -	- - -	579,967 211,380 47,940	591,648 121,245 48,900	603,562 121,830 49,880	614,761 123,456 50,798	627,093 125,925 51,814
TOTAL OPERATING COSTS	744,030	700,878	839,287	-	-	839,287	761,793	775,272	789,015	804,832
*Percentage Increase over prior year		-5.8%	12.8%	0.0%	0.0%	12.8%	-9.2%	1.8%	1.8%	2.0%
CAPITAL / RESERVE Transfer to Operating Reserve Fund	-	43,152	18,154	-	-	18,154	15,953	16,272	16,597	16,929
TOTAL CAPITAL / RESERVES		43,152	18,154			18,154	15,953	16,272	16,597	16,929
TOTAL COSTS	744,030	744,030	857,441	-	-	857,441	777,746	791,544	805,613	821,761
*Percentage Increase over prior year		0.0%	15.2%	0.0%	0.0%	15.2%	-9.3%	1.8%	1.8%	2.0%
Internal Recoveries Recovery - Other	(35,532)	(35,532)	(35,533)	-	-	(35,533)	(35,533)	(35,533)	(35,533)	(35,533)
OPERATING COSTS LESS INTERNAL RECOVERIES	708,498	708,498	821,908	-	-	821,908	742,213	756,011	770,080	786,228
*Percentage Increase over prior year		0.0%	16.0%	0.0%	0.0%	16.0%	-9.7%	1.9%	1.9%	2.1%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit) Balance C/F from Prior to Current year Grants in Lieu of Taxes Transfer From Operating Reserve	(52,230) 0	(52,230) 0	(54,744) (90,000)	- -	- -	(54,744) (90,000)	(52,230) 0	(52,230) 0	(52,230) 0	(52,230) 0
TOTAL REVENUE	(52,230)	(52,230)	(144,744)	-	-	(144,744)	(52,230)	(52,230)	(52,230)	(52,230)
REQUISITION	(656,268)	(656,268)	(677,164)	-	-	(677,164)	(689,983)	(703,781)	(717,850)	(733,998)
*Percentage Increase over prior year		0.0%	3.2%	0.0%	0.0%	3.2%	1.9%	2.0%	2.0%	2.2%
PARTICIPANTS: Victoria, Saanich, Esquimalt, View Royal, Langford, Colwood, Songhees Band, Esquimalt Band AUTHORIZED POSITIONS: Salaried Term	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00

1.536 Stormwater Quality Management - Core Operating Reserve Summary 2024- 2028 Financial Plan

Profile

Stormwater Quality Management - Core

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual			Budget		
Fund: 1500 Fund Center: 105519	2023	2024	2025	2026	2027	2028
Projected year end balance						
Beginning Balance	279,186	377,248	287,248	287,248	287,248	287,248
Planned Purchase		(90,000)	-	-	-	-
Transfer from Ops Budget	84,606					
Interest Income*	13,457	-	-	-	-	-
Total projected year end balance	377,248	287,248	287,248	287,248	287,248	287,248

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Saanich Peninsula - Stormwater Quality Management

Service: 1.537 Saanich Peninsula - Stormwater Quality Management Commission: Saanich Peninsula Waste Water

DEFINITION:

Establishment Bylaw No. 3642 (2009), as amended by Bylaw No. 4141 (2017), to identify pollution in stormwater run-off from land in the service area.

SERVICE DESCRIPTION:

The service provides a stormwater quality program in the Saanich Peninsula to coordinate and provide information for management of stormwater quality and surface water resources. The program identifies levels of contaminants in stormwater discharges and prioritizes the level of public health and environmental concern posed by the discharges and then works to reduce/eliminate the contaminants.

PARTICIPATION:

Districts of Central Saanich, North Saanich and Town of Sidney.

MAXIMUM LEVY:

Greater of \$106,017 or \$0.0103/\$1,000 of actual assessments.

MAXIMUM CAPITAL DEBT:

Nil

COMMITTEE:

Saanich Peninsula Wastewater Commission

FUNDING:

The apportionment of annual operating costs among the participating areas shall be on the basis of one -sixth in proportion to the population of the participating areas, one-sixth in proportion to the land area of the participating areas, one-sixth in proportion to the length of shoreline in each of the participating areas, and one-half in proportion to the number of high and medium priority discharges of stormwater to the environment in the prior year within the boundaries of each of the participating areas, as determined by the Capital Regional District Board.

USER CHARGE:

N/A

Service: 1.537 Saanich Peninsula - Stormwater Quality Management Commission: Saanich Peninsula Waste Water

	Stormwater
Central Saanich	26.49%
North Saanich	40.23%
Sidney	22.16%
Tsawout Nations	3.58%
Tsartlip Nations	3.70%
Pauquachin Nations	2.27%
Tseycum Nations	1.57%
Total	100.00%

Note:

^{*} Service established effective 2010; previously provided by agreement

				BUDGET R	EQUEST					
1.537 Saanich Peninsula - Stormwater Quality Mgmt	2023 BOARD	2023 ESTIMATED	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024	2025	2026	2027	2028
1.557 Gaanien Tennisala - Glomwaler Quality light	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-THVIE	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
OPERATING COSTS:										
Operating Expenditures Contract For Services	81,256 20,676	81,471 20,676	83,975 20,720	-	-	83,975 20,720	85,650 21,333	87,362 21,669	89,121 22,004	90,671 22,444
Consultant Expenses	20,000	18,000	20,400	-	-	20,400	20,810	21,230	21,650	22,083
TOTAL OPERATING COSTS	121,932	120,147	125,095	-	-	125,095	127,793	130,261	132,775	135,198
*Percentage Increase over prior year		-1.5%	2.6%	0.0%	0.0%	2.6%	2.2%	1.9%	1.9%	1.8%
CAPITAL / RESERVE Transfer to Equipment Replacement Fund Transfer to Operating Reserve Fund	-	- 1,785	-	- -	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	-	1,785	-	-	-	-	-	-	-	-
TOTAL COSTS	121,932	121,932	125,095	-	-	125,095	127,793	130,261	132,775	135,198
*Percentage Increase over prior year		0.0%	2.6%	0.0%	0.0%	2.6%	2.2%	1.9%	1.9%	1.8%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit) Balance C/F from Prior to Current year Grants in Lieu of Taxes Transfer From Operating Reserve	(4,454) -	- (4,454) -	(4,173) -	:	- - -	- (4,173) -	(4,455) -	(4,455) -	(4,455) -	- (4,455) -
TOTAL REVENUE	(4,454)	(4,454)	(4,173)	-	-	(4,173)	(4,455)	(4,455)	(4,455)	(4,455)
REQUISITION	(117,478)	(117,478)	(120,922)	-	-	(120,922)	(123,338)	(125,806)	(128,320)	(130,743)
*Percentage Increase over prior year	0.00%	0.00%	2.93%	0.00%	0.00%	2.93%	2.00%	2.00%	2.00%	1.89%
PARTICIPANTS: Central Saanich, North Saanich, Sidney AUTHORIZED POSITIONS: Salaried Term	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00

1.537 Saanich Peninsula - Stormwater Quality Mgmt Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

Saanich Peninsula - Stormwater Quality Mgmt

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual			Budget		
Fund: 1500 Fund Center: 105520	2023	2024	2025	2026	2027	2028
Projected year end balance						
Beginning Balance	44,157	93,222	93,222	93,222	93,222	93,222
Planned Purchase	-	-	-	-	-	-
Transfer from/to Ops Budget	46,937	-	-	-	-	-
Interest Income*	2,128	-	-	-	-	-
Total projected year end balance	93,222	93,222	93,222	93,222	93,222	93,222

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Saanich Peninsula - Source Control Stormwater

Service: 1.538 Saanich Peninsula - Source Control Stormwater Commission: Saanich Peninsula Waste Water

DEFINITION:

To regulate, prohibit and impose requirements in respect of discharges to the municipal stormwater system and water courses Bylaw No. 3906 (adopted August, 2013), amended by Bylaw No. 4140 (2016).

SERVICE DESCRIPTION:

The service provides a regulatory stormwater source control program in the Saanich Peninsula to manage stormwater quality in the municipal drainage systems.

PARTICIPATION:

Districts of Central Saanich, North Saanich and Town of Sidney.

MAXIMUM LEVY:

Maximum Levy: Greater of \$51,715 or \$0.005/\$1,000 of actual assessments.

MAXIMUM CAPITAL DEBT:

Nil

COMMITTEE:

Saanich Peninsula Wastewater

FUNDING:

The annual costs for the service, net of grants and other revenues, shall be apportioned on the basis of:

- a) The population of the participating areas; and
- b) The population estimate as determined annually by the Regional Planning Services department of the Capital Regional District.

USER CHARGE:

N/A

Service: 1.538 Saanich Peninsula - Source Control Stormwater Commission: Saanich Peninsula Waste Water

	2024
Central Saanich North Saanich	42.54% 28.84%
Sidney	28.61%
Total	100.00%

Note:

Bylaw No. 3906 (adopted August, 2013).

				BUDGET R	EQUEST					
1.538 San Pen - Source Control Stormwater	2023 BOARD	2023 ESTIMATED	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024	2025	2026	2027	2028
	BUDGET	ACTUAL	BUDGET			TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
OPERATING COSTS:										
Operating Expenditures Contract For Services	52,720 5,937	52,720 5,937	52,388 6,875	-	-	52,388 6,875	53,452 7,076	54,514 7,185	55,595 7,323	56,675 7,466
TOTAL OPERATING COSTS	58,657	58,657	59,263	-		59,263	60,528	61,699	62,918	64,141
*Percentage Increase over prior year		0.0%	1.0%	0.0%	0.0%	1.0%	2.1%	1.9%	2.0%	1.9%
CAPITAL / RESERVE Transfer to Operating Reserve Fund	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL / RESERVES	-	-	-	-	-	-	-	-	-	-
TOTAL COSTS	58,657	58,657	59,263	-	-	59,263	60,528	61,699	62,918	64,141
*Percentage Increase over prior year		0.0%	1.0%	0.0%	0.0%	1.0%	2.1%	1.9%	2.0%	1.9%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit) Balance C/F from Prior to Current year Grants in Lieu of Taxes	(1,763)	(1,763)	(1,653)	-	-	(1,653)	- (1,763)	(1,763)	(1,763)	(1,763)
Transfer From Operating Reserve	(1,058)	(1,058)	(657)	-	-	(657)	(673)	(682)	(716)	(730)
TOTAL REVENUE	(2,821)	(2,821)	(2,310)			(2,310)	(2,436)	(2,445)	(2,479)	(2,493)
REQUISITION	(55,836)	(55,836)	(56,953)	-		(56,953)	(58,092)	(59,254)	(60,439)	(61,648)
*Percentage Increase over prior year		0.0%	2.0%	0.0%	0.0%	2.0%	2.0%	2.0%	2.0%	2.0%
PARTICIPANTS: Central Saanich, North Saanich, and Sidney AUTHORIZED POSITIONS: Salaried	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Term	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1.538 San Pen - Source Control Stormwater Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

San Pen - Source Control Stormwater

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures (such as legal challlenges and investigations), unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule (Fund: 1500 / FC: 105521)	Actual			Budget		
	2023	2024	2025	2026	2027	2028
Projected year end balance						
Beginning Balance	48,179	58,108	57,451	56,778	56,096	55,380
Planned Purchase		(657)	(673)	(682)	(716)	(730)
Transfer from/to Ops Budget	7,607	-	-	-	-	-
Interest Income*	2,322	-	-	-	-	-
Total projected year end balance	58,108	57,451	56,778	56,096	55,380	54,650

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Climate Action and Adaptation

Service: 1.309 Climate Action and Adaptation Committee: Environmental Services

DEFINITION:

Establishment Bylaw No. 3510 (Jan 2009), as amended by Bylaw No. 4058 (Feb 2016) and Bylaw No. 4468 (Jan 2022), to establish and to operate the service of regional climate action coordination, including:

- Collaboration and cooperation with members on climate action and adaptation, including carbon neutrality commitments
- Information dissemination and public education
- Seek funding from other regional levels of government to support regional climate action programs
- Monitoring and reporting on air quality, energy consumption and greenhouse gas emissions

SERVICE DESCRIPTION:

The service facilitates climate change action throughout the region, provides support for emission reduction and adaptation strategies to the corporation and municipal governments, and delivers outreach and education programs to the public.

PARTICIPATION:

All municipalities and electoral areas

MAXIMUM LEVY:

The greater of \$1,737,635 or \$0.0130 / \$1,000 of taxable value of land and improvements.

MAXIMUM CAPITAL DEBT:

N/A

FUNDING:

Property value tax

Cost apportionment: 50% RPS population and 50% converted assessments

			ı	BUDGET R	EQUEST					
1.309 - CLIMATE ACTION AND ADAPTATION	2023 BOARD	2023 ESTIMATED	2024 CORE	2024 ONGOING	2024 ONE-TIME	2024	2025	2026	2027	2028
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-THINE	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
OPERATING COSTS:										
Salaries and Wages Allocations - Epro	339,357 340,439	351,357 340,439	612,900 13,148	-	90,000	702,900 13,148	627,600 13,542	556,112 13,949	539,898 14,367	552,822 14,798
Contract For Services Contribution Projects Consultant Expenses	695,500 213,582 24,267	547,600 194,000 24,267	625,500 299,360 24,791	-	99,297 100,000	625,500 398,657 124,791	520,500 173,360 25,292	520,500 176,827 25,802	373,000 181,182 26,595	320,187 284,000 27,127
Operating - Other Costs Allocations - Others Insurance Costs	61,789 66,595 2,240	93,372 49,595 2,240	100,293 90,206 3,140	- - -	-	100,293 90,206 3,140	75,768 95,114 3,290	76,249 100,512 3,450	76,752 104,436 3,620	27,268 107,402 3,790
TOTAL OPERATING COSTS	1,743,769	1,602,870	1,769,338	_	289,297	2,058,635	1,534,466	1,473,399	1,319,850	1,337,394
*Percentage Increase over prior year		-8.1%	1.5%	0.0%	16.6%	18.1%	-25.5%	-4.0%	-10.4%	1.3%
Transfer to General Capital Fund Transfer to Operating Reserve Fund	363,518 180,898	360,000 198,626	792,961 -	-	-	792,961 -	792,961 -	792,961 -	164,023	-
Transfer to Equipment Replacement Fund	-	-	12,500	-	-	12,500	60,046	60,250	60,458	60,670
TOTAL COSTS	544,416	558,626	805,461	-	290 207	805,461	853,007	853,211	224,481	60,670
*Percentage Increase over prior year	2,288,185	2,161,496	2,574,799	0.0%	289,297 12.6%	2,864,096	2,387,473	2,326,610	1,544,331 -33.6%	1,398,064
Internal Recoveries	0	-5.5%	12.5 /6	0.076	(99,297)	(99,297)	-10.076	-2.576	-33.0 %	-9.576
OPERATING COSTS LESS INTERNAL RECOVERIES	2,288,185	2,161,496	2,574,799	-	190,000	2,764,799	2,387,473	2,326,610	1,544,331	1,398,064
*Percentage Increase over prior year	0.00%	-5.54%	12.53%	0.00%	8.30%	20.83%	-13.65%	-2.55%	-33.62%	-9.47%
FUNDING SOURCES (REVENUE)										
Surplus / (Deficit) Balance C/F from Prior to Current year Grants in Lieu of Taxes Grants - Federal/Provincial/Other Transfer From Own Funds	(73,374) (393,778) (104,646)	(73,374) (371,735)	(75,874) (907,560)	- - - -	- - - (190,000)	(75,874) (907,560) (190,000)	(75,874) (581,478) (213,509)	(75,874) (581,478) (352,116)	(75,874) (120,278) (31,037)	(75,874) - (5,048)
TOTAL REVENUE	(571,798)	(445,109)	(983,434)	_	(190,000)	(1,173,434)	(870,861)	(1,009,468)	(227,189)	(80,922)
REQUISITION	(1,716,387)	(1,716,387)	(1,591,365)	-		(1,591,365)	(1,516,612)	(1,317,142)	(1,317,142)	(1,317,142)
*Percentage Increase over prior year		0.0%	-7.3%	0.0%	0.0%	-7.3%	-4.7%	-13.2%	0.0%	0.0%
PARTICIPANTS: All Municipalities and Electoral Areas AUTHORIZED POSITIONS:	0.00	2.00	4.00		0.00	4.00	4.00	4.00	4.00	4.00
Ongoing Term	2.00 1.00	2.00 1.00	4.00 1.00		0.00 0.00	4.00 1.00	4.00 1.00	4.00 1.00	4.00 0.00	4.00 0.00

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	1.309 Climate Action and Adaptation	Carry Forward from 2023	2024	2025	2026	2027	2028	TOTAL
	EXPENDITURE							
	Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	\$0	\$792,961	\$792,961	\$792,961	\$164,023	\$0	\$2,542,906
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$792,961	\$792,961	\$792,961	\$164,023	\$0	\$2,542,906
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$0	\$211,483	\$211,483	\$211,483	\$43,745	\$0	\$678,194
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	\$0	\$581,478	\$581,478	\$581,478	\$120,278	\$0	\$1,864,712
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$792,961	\$792,961	\$792,961	\$164,023	\$0	\$2,542,906

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2024 - 2028

Service #:	1.309
Service Name:	Climate Action and Adaptation

										Р	ROJ	ECT BUDG	ET & S	CHEDUL	LE				
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Proj Budget	Asse	et Class	Funding Source	Carryforward		2024		2025	2	2026		2027	2028	5 - Ye	ear Total
23-01	New	Regional electric vehicle charging infrastructure	146 level 2 electric vehicle charging stations	\$ 72	,938 E		Сар		\$	211,483	\$	211,483	\$	211,483	\$	43,745		\$	678,194
23-01	New	Regional electric vehicle charging infrastructure	146 level 2 electric vehicle charging stations	\$ 1,984	,991 E		Grant		\$	581,478	\$	581,478	\$	581,478	\$	120,278			1,864,712
															-			\$	-
																		\$ \$	-
																		s S	
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									1		<u> </u>				_			\$	-
	-								1		-				-			\$	-
									-		-				-			\$	
-									1		-				-			\$	-
			GRAND TOTAL	\$ 2,700	5.929			s -	\$	792,961	\$	792,961	\$	792,961	\$	164,023	\$ -	৯ \$2	2,542,906

Service:

	23-01		Regional electric vehicle charging		146 level 2 electric vehicle charging stations					
Project Number		Capital Project Title	infrastructure	Capital Project Description						
rioject Number		Capital Project Title		Capital Project Description						
Project Rationale Grant dependent: Project intends to install 152 level 2 EV charging stations as part of regional network. Stations will be installed/owned/operated by CRD, some by municipal partners. TBD amount at this point. This spreadsheet assumes 152, amount will be reduced once grant confirmed and negotiations occur with municipalities in mid-2023. Climate ACTION total funding: \$725,000 Clean BC Grant funding: \$2.561,729 Approved via 2022 climate action service planning as part of regional electric vehicle infrastructure program. Leveraging provincial Clean BC										
	grant to develop regional electric		are determined planning de paint en reg		program zororaging provincial orean zo					

1.309 Climate Action and Adaptation Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

Climate Action and Adaptation

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule

Operating Reserve Schedule	Actual	Budget								
Fund: 1500 Fund Center: 105503	2023	2024	2025	2026	2027	2028				
Projected year end balance										
Beginning Balance	936,580	1,106,375	916,375	702,866	350,750	319,713				
Planned Project	-	(190,000)	(213,509)	(352,116)	(31,037)	(5,048)				
Transfer to/from Ops Budget	121,822	-	-	-	-	-				
	_									
Interest Income*	47,974	-	-	-	-	-				
Total projected year end balance	1,106,375	916,375	702,866	350,750	319,713	314,665				

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Assumptions/Background:

Reserve balance retained for projects to be co-funded by grants

1.309 Climate Action and Adaptation Equipment Reserve Summary 2024 - 2028 Financial Plan

Profile

Climate Action and Adaptation

The service facilitates climate change action throughout the region, provides support for emission reduction and adaptation strategies to the corporation and municipal governments, and delivers outreach and education programs to the public.

Equipment Reserve Schedule

Equipment Replacement Fund	Actual		Budget								
Fund: 1022 Fund Center: 102274	2023	2024	2025	2026	2027	2028					
Projected year end balance											
Beginning Balance	-	-	2,500	52,346	102,192	152,038					
Planned Purchase (Based on Capital Plan)	-										
Transfer to/from Ops Budget		2,500	49,846	49,846	49,846	49,846					
Interest Income*		-	-	-	-	-					
Total projected year end balance	-	2,500	52,346	102,192	152,038	201,884					

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

Assumptions/Background:		

Other Legislative & General - Climate

	Service: 1.012	Other Legislative & General - Climate	Committee: Environmental Services
DEFIN	NITION:		
	Authorized by Lette	ers Patent to provide for legislative expenditures of the Board.	
PART	ICIPATION:		
	All municipalities ar	nd electoral areas and the Songhees and Tsawout Nations.	
MAXI	MUM LEVY:		
	N/A		
MAXI	MUM CAPITAL DEE	зт:	
	N/A		
COMI	MITTEE:		

N/A

Requisition

FUNDING:

				BUDGET	REQUEST		F	UTURE PRO	JECTIONS	
1.012 OTHER LEGISLATIVE & GENERAL - CLIMATE	2023 BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET		24 ONE-TIME	TOTAL	2025	2026	2027	2028
OPERATING COSTS:										
Salaries and Wages Contributions - projects Other Operating Expenses	98,873 - -	125,219 - 774	110,426 - -	- - -	- - -	110,426 - -	113,074 - -	115,785 - -	118,558 - -	121,396 - -
TOTAL OPERATING COSTS	98,873	125,993	110,426	-	-	110,426	113,074	115,785	118,558	121,396
*Percentage Increase over prior year		27.4%	11.7%	0.0%	0.0%	11.7%	2.4%	2.4%	2.4%	2.4%
<u>CAPITAL / RESERVE</u> Transfer to Climate Action Reserve Fund	103,000	75,880	103,000	-	-	103,000	105,060	107,161	109,304	111,491
TOTAL CAPITAL / RESERVES	103,000	75,880	103,000		-	103,000	105,060	107,161	109,304	111,491
TOTAL COSTS	201,873	201,873	213,426	-	-	213,426	218,134	222,946	227,862	232,887
*Percentage increase over prior year requisition		0.0%	5.7%	0.0%	0.0%	5.7%	2.2%	2.2%	2.2%	2.2%
REVENUE										
Climate Action Grant	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUE	-	-	-	-	-	-	-	-	-	-
NET COSTS	201,873	201,873	213,426	-	-	213,426	218,134	222,946	227,862	232,887
*Percentage increase over prior year Net Costs		0.0%	5.7%	0.0%	0.0%	5.7%	2.2%	2.2%	2.2%	2.2%
AUTHORIZED POSITIONS: Salaried	1.0	1.0	1.0	-	-	1.0	1.0	1.0	1.0	1.0

Environmental Engineering Services

Service: 1.576 Environmental Engineering Services Committee: Environmental Services

DEFINITION:

To provide Engineering Services relative to various Operating and Capital projects, for Environmental Sustainability, Integrated Water, Parks, and Corporate Services. The cost of this function is principally allocated to functions and capital projects using these Services.

PARTICIPATION:

All budgets and projects receiving Engineering Services

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMISSION:

N/A

COST RECOVERY:

Time charges to Capital projects, Environment Resource Management and Service budgets.

			CORE ONGOING ONE-TIME TOTAL T					UTURE PROJ	ECTIONS	
1.576 - Engineering Services	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL					2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATING COSTS:										
Salaries and Wages Internal Allocations Consulting and Legal Operating Supplies Telecommunication Vehicle and Equipment Operating Cost - Other	2,005,356 414,901 9,000 52,000 35,000 27,400 141,910	2,116,682 414,901 - 40,985 32,445 44,889 130,302	2,128,847 436,002 7,000 53,040 35,980 46,812 42,600	137,414 - - - - -	- - - - - 100,000	2,266,261 436,002 7,000 53,040 35,980 46,812 142,600	2,246,577 460,415 7,140 54,100 36,700 47,748 43,459	2,299,761 487,857 7,283 55,182 37,435 48,703 44,335	2,354,173 507,772 7,429 56,285 38,184 49,677 45,229	2,409,842 522,357 7,577 57,411 38,948 50,670 46,142
TOTAL OPERATING COSTS	2,685,567	2,780,204	2,750,281	137,414	100,000	2,987,695	2,896,139	2,980,556	3,058,749	3,132,947
*Percentage increase over prior year operating costs CAPITAL / RESERVE		3.5%	2.41%			11.25%	-3.06%	2.91%	2.62%	2.43%
Transfer to Capital Fund Transfer to ERF	60,000 20,000	60,000 20,000	- 20,000	-	-	20,000	- 20,000	20,000	- 20,000	20,000
TOTAL CAPITAL / RESERVES	80,000	80,000	20,000	-	-	20,000	20,000	20,000	20,000	20,000
TOTAL COSTS	2,765,567	2,860,204	2,770,281	137,414	100,000	3,007,695	2,916,139	3,000,556	3,078,749	3,152,947
*Percentage increase over prior year operating costs		3.4%				8.76%	-3.04%	2.89%	2.61%	2.41%
Internal Recoveries	(2,566,295)	(2,660,932)	(2,770,281)	(137,414)	-	(2,907,695)	(2,916,139)	(3,000,556)	(3,078,749)	(3,152,947)
*Percentage increase over prior year operating costs		3.7%				13.30%	0.29%	2.89%	2.61%	2.41%
OPERATING LESS RECOVERIES	199,272	199,272			100,000	100,000			-	_
FUNDING SOURCES (REVENUE)										
Estimated balance C/F from current to Nex Balance C/F from Prior to Current year Transfer Operating Reserve	(60,000) (139,272)	(60,000) (139,272)	-	-	(100,000)	(100,000)				
TOTAL REVENUE	(199,272)	(199,272)	-	-	(100,000)	(100,000)	-	-	-	-
REQUISITION	-	-	_	-	-		-	-	-	_
*Percentage increase over prior year requisition										
AUTHORIZED POSITIONS: Salaried	13	13	13	1	-	14	14	14	14	14

CAPITAL REGIONAL DISTRICT
FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	1.576 Environmental Engineering Services	Carry Forward from 2023	2024	2025	2026	2027	2028	TOTAL
	EXPENDITURE							
	Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	\$0	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$200,000
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	\$0	\$105,000	\$55,000	\$55,000	\$0	\$65,000	\$280,000
		\$0	\$145,000	\$95,000	\$95,000	\$40,000	\$105,000	\$480,000
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$0	\$145,000	\$95,000	\$95,000	\$40,000	\$105,000	\$480,000
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$145,000	\$95,000	\$95,000	\$40,000	\$105,000	\$480,000

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2024 - 2028

Service #:	1.576
Service Name:	Environmental Engineering Services

	PROJECT DESCRIPTION					PROJECT BUDGET & SCHEDULE											
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Bu	lget As	Asset Class	Funding Source	Carryforward	2024	2025	2026	2027	2028	5 - Year Total			
21-01	Replacement	Replacement ES Vehicle	Replace aging fleet vehicle unit #F12013 (7 pass van)	\$ 5	V 000,0		ERF		\$ 50,000.00					\$ 50,000.00			
23-02	Replacement	Engineering Equipment	Engineering Equipment	\$ 7	5,000 E		ERF		\$ 15,000.00			\$ 15,000.00		\$ 60,000.00			
23-03	Replacement	Computer Equipment	Computer Equipment	\$ 12	5,000 E		ERF		\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00		\$ 100,000.00			
24-02	Replacement	Replacement ES Vehicle	Replace aging fleet vehicle unit #F14017 (4x4 pick-up)	\$ 5	5,000 V		ERF		\$ 55,000.00					\$ 55,000.00			
25-01	Replacement	Replacement ES Vehicle	Replace aging fleet vehicle unit #F15014 (4x4 pick-up)	\$ 5	5,000 V	Ī	ERF			\$ 55,000.00				\$ 55,000.00			
26-01	Replacement	Replacement ES Vehicle	Replace aging fleet vehicle unit #F15015 (4x4 pick-up)	\$ 5	5,000 V	Ī	ERF				\$ 55,000.00			\$ 55,000.00			
28-01	Replacement	Replacement ES Vehicle	Replace aging fleet vehicle unit #F18027 (PHEV AWD)	\$ 6	5,000 V		ERF						\$ 65,000.00	\$ 65,000.00			
28-02	Replacement	Engineering Equipment	Engineering Equipment	\$ 7	5,000 E		ERF						\$ 15,000.00	\$ 15,000.00			
28-03	Replacement	Computer Equipment	Computer Equipment	\$ 12	5,000 E		ERF						\$ 25,000.00	\$ 25,000.00			
														\$ -			
														\$ -			
														\$ -			
														\$ -			
			GRAND TOTAL	\$ 68	0.000			\$ -	\$ 145,00	0 \$ 95,000	\$ 95,000	\$ 40,000	\$ 105,000	\$ 480,000,00			

Service: 1.576 **Environmental Engineering Services** Capital Project Description Replace aging fleet vehicle unit #F12013 (7 pass van) Project Number 21-01 Capital Project Title Replacement ES Vehicle Project Rationale This vehicle is a 7 passenger mini-van used by all staff in the Engineering Services group as required for group travel to various sites. Vehicle will be beyond the recommended CRD service life. Capital Project Title Engineering Equipment Capital Project Description Engineering Equipment Project Number 23-02 Project Rationale Replace engineering equipment based on life cycle assessment. Project Number 23-03 Capital Project Title Computer Equipment Capital Project Description Computer Equipment Project Rationale Replace computer equipment based on life cycle assessment. $\textbf{Capital Project Description} \ \, \underset{pick-up)}{\text{Replace aging fleet vehicle unit \#F14017 (4x4)} }$ Project Number 24-02 Capital Project Title Replacement ES Vehicle Project Rationale This vehicle is a 4x4 pick-up used by project managers for visiting work sites for client meetings and construction inspections. Vehicle will be beyond the recommended CRD service life.

Service: 1.576 **Environmental Engineering Services** Capital Project Description Replace aging fleet vehicle unit #F15014 (4x4 pick-up) Project Number 25-01 Capital Project Title Replacement ES Vehicle Project Rationale This vehicle is a 4x4 pick-up used by project managers for visiting work sites for client meetings and construction inspections. Vehicle will be beyond the recommended CRD service life. Capital Project Description Replace aging fleet vehicle unit #F15015 (4x4 pick-up) Project Number 26-01 Capital Project Title Replacement ES Vehicle Project Rationale This vehicle is a 4x4 pick-up used by project managers for visiting work sites for client meetings and construction inspections. Vehicle will be beyond the recommended CRD service life. Capital Project Description Replace aging fleet vehicle unit #F18027 (PHEV AWD) Project Number 28-01 Capital Project Title Replacement ES Vehicle Project Rationale This vehicle is a PHEV used by project managers for visiting work sites for client meetings and construction inspections. At replacement the existing vehicle will be 10 years old. Project Number 28-02 Capital Project Title Engineering Equipment Capital Project Description Engineering Equipment Project Rationale Replace engineering equipment based on life cycle assessment.

Service:	1.576	Environmental Engineering Services			
Project Number	28-03	Capital Project Title	Computer Equipment	Capital Project Description	Computer Equipment
Project Rationale	Replace computer equipment based	on life cycle assessment.			

1.576 Engineering Services Asset and Reserve Summary 2024 - 2028 Financial Plan

ERF Reserve Cash Flow

ERF: Engineering Senior Budget - ERF for Equipment and Vehicles

Equipment Replacement Schedule	Actual	Budget													
Projected year end balance	2023	2024	2025	2026	2027	2028									
Beginning Balance	642,676	670,753	551,753	476,753	401,753	381,753									
Planned Purchase (Based on Capital Plan)	(83,432)	(145,000)	(95,000)	(95,000)	(40,000)	(105,000)									
Transfer from Ops Budget	81,076	20,000	20,000	20,000	20,000	20,000									
Proceed disposal of Equipment	25,000														
Interest Income*	5,433	6,000													
Total projected year end balance	670,753	551,753	476,753	401,753	381,753	296,753									

1.576 ES Engineering Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

ES Engineering

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule - FC 105524

Operating Reserve Schedule	Actual	Budget												
Projected year end balance	2023	2024	2025	2026	2027	2028								
Beginning Balance	459,483	481,631	503,631	503,631	503,631	503,631								
Planned Purchase	-													
Transfer from Ops Budget	-													
Interest Income*	22,148	22,000												
Total projected year end balance	481,631	503,631	503,631	503,631	503,631	503,631								

Assumptions/Background

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT 2024 BUDGET

Facility Management

FINAL BUDGET

DEFINITION:	
Authorized by Lett	ers Patent as part of the provision of administrative services to the CRD Board.
SERVICE DESCRIPTION	l:
Full facility manage	ement services including administration, maintenance, technical and project management for nine facilities.
PARTICIPATION:	
All municipalities a	nd electoral areas on the basis of converted hospital assessed value of land and improvements.
MAXIMUM LEVY:	
No limit	
MAXIMUM CAPITAL DE	BT:
COMMITTEE:	
Finance	
FUNDING:	
GENERAL INFORMATIO	N:
All costs are recov	ered from user departments and requisition.

Committee: Finance

Service: 1.105 Facility Management

			E	BUDGET	REQUEST		F	UTURE PROJ	ECTIONS	
1.105 Facility Management	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATING COSTS:										
Salaries and Wages Internal Allocations Consulting Service Operating Supplies Telecommunication Vehicle and Equipment Operating Cost - Other	1,439,438 204,670 77,000 26,860 16,320 34,860 142,063	1,415,958 204,670 45,196 32,085 20,072 51,476 126,125	1,512,262 221,216 68,490 27,456 16,800 35,905 142,811	101,293 - - - - - -	- - - - -	1,613,555 221,216 68,490 27,456 16,800 35,905 142,811	1,651,638 232,804 69,860 28,000 17,140 36,620 145,672	1,690,611 243,973 71,260 28,560 17,480 37,360 148,592	1,730,470 251,878 72,680 29,120 17,830 38,110 151,571	1,771,263 258,926 74,140 29,710 18,190 38,870 154,591
TOTAL OPERATING COSTS	1,941,211	1,895,582	2,024,940	101,293	_	2,126,233	2,181,734	2,237,836	2,291,659	2,345,690
*Percentage increase over prior year operating costs	,	-2.4%	4.31%			9.53%	2.61%	2.57%	2.41%	2.36%
CAPITAL / RESERVE										
Transfer to ERF Transfer to Genaral Capital Fund Transfer to Operating Reserve	25,000 50,000 -	29,734 50,000 26,770	25,500 -	-	- -	25,500	26,010 -	26,530 -	27,060 -	27,600
TOTAL CAPITAL / RESERVES	75,000	106,504	25,500	-	-	25,500	26,010	26,530	27,060	27,600
TOTAL COSTS	2,016,211	2,002,086	2,050,440	101,293	-	2,151,733	2,207,744	2,264,366	2,318,719	2,373,290
*Percentage increase over prior year operating costs	.	-0.7%				6.72%	2.60%	2.56%	2.40%	2.35%
Internal Recoveries	(1,766,618)	(1,729,202)	(1,868,357)	(101,293)	-	(1,969,650)	(2,021,686)	(2,074,034)	(2,124,013)	(2,174,109)
OPERATING LESS RECOVERIES	249,593	272,884	182,083	_	-	182,083	186,058	190,332	194,706	199,181
FUNDING SOURCES (REVENUE)										
Estimated balance C/F from current to I Transfer from Operating reserve Balance C/F from Prior to Current year Revenue - Other	Next year (26,770) (50,000) (8,147)	(26,770) (50,000) (31,438)	- - (8,349)	-	- -	- - (8,349)	- (8,157)	- (8,167)	- (8,177)	(8,187)
TOTAL REVENUE	(84,917)	(108,208)	(8,349)	_	-	(8,349)	(8,157)	(8,167)	(8,177)	(8,187)
Estimated balance C/F from current to Next year		, , ,				, , ,				
REQUISITION	(164,676)	(164,676)	(173,734)		-	(173,734)	(177,901)	(182,165)	(186,529)	(190,994)
*Percentage increase over prior year requisition						5.50%	2%	2%	2%	2%
AUTHORIZED POSITIONS FTE:	12	12	12	1	-	13	13	13	13	13

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	1.105	Carry						
	Facilities Management	Forward	2024	2025	2026	2027	2028	TOTAL
		from 2023						
	EXPENDITURE							
	Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	\$0	\$15,000	\$150,000	\$75,000	\$75,000	\$0	\$315,000
		\$0	\$25,000	\$160,000	\$85,000	\$85,000	\$10,000	\$365,000
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$0	\$25,000	\$160,000	\$85,000	\$85,000	\$10,000	\$365,000
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$25,000	\$160,000	\$85,000	\$85,000	\$10,000	\$365,000

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2024 - 2028

 Service #:
 1.105

 Service Name:
 Facilities Management

									PROJECT E	UDGET & SC	HEDULE				
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2023	2024	2025	2026		2027	2028	5 - Year Tot	al
	Replacement		Replace 2010 Chev Express Van - 01112	\$ 75,000		ERF	→		\$ 75,					\$ 75,0	
			Replace computers	\$ 50,000	E	ERF		\$ 10,00	0 \$ 10,	000 \$ 1	0,000			\$ 30,0	
23-01	Replacement	Fleet Replacement	Replace 2012 Jeep Patriot - 12001	\$ 75,000		ERF	<u> </u>		\$ 75,	000				\$ 75,0	
23-02	New	Equipment Replacement	New utility trailer	\$ 15,000	V	ERF	\rightarrow	\$ 15,00	0					\$ 15,0	000
24-01	Replacement	Fleet Replacement	Replace 2016 Sprinter Van - Unit 1601	\$ 75,000	V	ERF				\$ 7	5,000			\$ 75,0	000
25-01	Replacement	Fleet Replacement	Replace 2017 Transit Van - Unit 17002	\$ 75,000	V	ERF					\$	75,000		\$ 75,0	000
27-01	Replacement	Equipment Replacement	Replace computers	\$ 50,000	E	ERF					\$	10,000	\$ 10,000	\$ 20,0	000
														\$	-
														\$	- 1
														\$	-
														\$	-
														\$	-
			Grand Total	\$ 415,000)			\$ 25,0	00 \$ 160	000 \$	35,000	\$ 85,000	\$ 10,000	\$ 365,	,000

Service:	1.105	Facilities Management		
Project Number Project Rationale		Capital Project Title Unit F0		Capital Project Description Replace 2010 Chev Express Van - 01112
Project Number	22-01 Per IT replacement schedule	Capital Project Title Equipm	ment Replacement	Capital Project Description Replace computers
·	·			
Project Number	23-01	Capital Project Title Fleet R	Replacement	Capital Project Description Replace 2012 Jeep Patriot - 12001
Project Rationale	Replace the vehicle with an all ele	ctric or hybrid option as scheduled by Facility Ma	lanagement.	
Project Number	23-02	Capital Project Title Equipm	ment Replacement	Capital Project Description New utility trailer
Project Rationale	Purchase new utility trailer to tow	equipment with smaller light duty truck.		

Service:	1.105	Facilities Management	
Project Number	24-01	Capital Project Title Fleet Replacement	Capital Project Description Replace 2016 Sprinter Van - Unit 1601
Project Rationale	Replace the vehicle with an all ele	ctric or hybrid option as scheduled by Facility Management.	
Project Number	25-01	Capital Project Title Fleet Replacement	Capital Project Description Replace 2017 Transit Van - Unit 17002
Project Rationale	Replace the vehicle with an all ele	ctric or hybrid option as scheduled by Facility Management.	
Project Number	27-01	Capital Project Title Equipment Replacement	Capital Project Description Replace computers
Project Rationale	Per IT replacement schedule		

1.105 Facility Management Asset and Reserve Summary 2024 - 2028 Financial Plan

Asset Profile

Facility Management ERF

Facility Management assets consist of vehicles and equipment.

Equipment Replacement Fund Schedule (ERF)

Equipment Replacement Schedule	Actual			Budget		
Projected year end balance	2023	2024	2025	2026	2027	2028
Beginning Balance	419,109	393,709	399,209	265,219	206,749	148,809
Planned Purchase (Based on Capital Plan)	(63,454)	(25,000)	(160,000)	(85,000)	(85,000)	(10,000)
Transfer from Ops Budget	25,000	25,500	26,010	26,530	27,060	27,600
Proceed disposal of Equipment	8,300					
Transfer Transfer of HQ Pool Fleet ERF						
Interest Income*	4,754	5,000				
Total projected year end balance	393,709	399,209	265,219	206,749	148,809	166,409

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.105 Facility Management Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

Facility Management

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule - FC 105541

Operating Reserve Schedule	Actual			Budget		
Projected year end balance	2023	2024	2025	2026	2027	2028
Beginning Balance	123,346	212,378	218,378	218,378	218,378	218,378
Planned Purchase	-	-				
Transfer from Ops Budget	83,086					
Interest Income*	5,946	6,000				
Total projected year end balance	212,378	218,378	218,378	218,378	218,378	218,378

Assumptions/Background:

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT 2024 BUDGET

CRD Headquarters Building

FINAL BUDGET

Service: 1.106 CRD Headquarter Building Committee: Finance

DEFINITION:

Authorized by Letters Patent as part of the provision of administrative services to the CRD Board.

PARTICIPATION:

All municipalities and electoral areas on the basis of converted hospital assessed value of land and improvements.

MAXIMUM LEVY:

No limit

MAXIMUM CAPITAL DEBT:

COMMITTEE:

Finance

FUNDING:

All costs are recovered by building allocation from CRD user departments.

[Е	BUDGET	REQUEST		F	UTURE PROJ	ECTIONS	
	2023	2023	2024	2024	2024	2024	2025	2026	2027	2028
1.106 - CRD HQ BUILDING	BOARD	ESTIMATED ACTUAL	CORE	ONGOING	ONE-TIME	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
OPERATING COSTS:	BUDGET	ACTUAL	BUDGET							
Internal Allocations	295,686	295,686	318,872	-	-	318,872	325,249	331,754	338,389	345,157
Insurance Cost	48,570	48,570	48,520	-	-	48,520	50,940	53,490	56,160	58,960
Repairs and Maintenance Costs Rental and Leases	244,300 112,938	233,830 107,222	252,858 120,411	-	-	252,858 120,411	257,900 122,820	263,062 125,280	268,312 127,790	273,682 130,350
Electricity& Utilities	188,850	181,036	195,460	_	-	195,460	199,370	203,350	207,410	211,560
Operating Supplies	42,750	5,031	44,246	-	-	44,246	45,130	46,030	46,960	47,900
Internal Labour Cost	325,000	324,224	335,000	-	-	335,000	341,700	348,534	355,505	362,615
Operating Cost - Other	224,344	272,477	226,933	-	-	226,933	231,470	236,111	240,835	245,661
Additional Space	290,000	302,500	302,540	-	-	302,540	308,590	314,760	321,060	327,480
TOTAL OPERATING COSTS	1,772,438	1,770,576	1,844,840	-	-	1,844,840	1,883,169	1,922,371	1,962,421	2,003,365
*Percentage increase over prior year operating costs		-0.1%	4.08%			4.08%	2.08%	2.08%	2.08%	2.09%
CAPITAL / RESERVE										
Transfer to Capital Reserve Fund Transfer to ERF	145,000	145,000	145,000	155,000	-	300,000	370,000	445,000	525,000	600,000
Transfer to ERF	60,000	60,000	60,000	-	-	60,000	60,000	60,000	60,000	60,000
TOTAL CAPITAL / RESERVES	205,000	205,000	205,000	155,000	-	360,000	430,000	505,000	585,000	660,000
Debt Expenditures	-	-	-	-	-	-	-	-	-	-
TOTAL COSTS	1,977,438	1,975,576	2,049,840	155,000	-	2,204,840	2,313,169	2,427,371	2,547,421	2,663,365
*Percentage increase over prior year operating costs		-0.1%				11.50%	4.91%	4.94%	4.95%	4.55%
Internal Recoveries(Building Occupancy)	(1,944,094)	(1,944,094)	(2,015,779)	(155,000)	-	(2,170,779)	(2,278,839)	(2,392,760)	(2,512,526)	(2,628,184)
*Percentage increase over prior year operating costs		0.0%				11.7%	5.0%	5.0%	5.0%	4.6%
OPERATING LESS RECOVERIES	33,344	31,482	34,061	-	-	34,061	34,330	34,611	34,895	35,181
FUNDING SOURCES (REVENUE)		-5.6%	2.15%			2.15%	0.79%	0.82%	0.82%	0.82%
Estimated Balance C/F from current to next year Balance C/F from Prior to Current year										
Transfer from operating reserve										
Fees Charged Lease Revenue	-	- (5 660)	-	-	-	-	-	-	-	-
Recovery - Other	(33,344)	(5,660) (25,822)	(34,061)	-	-	(34,061)	(34,330)	(34,611)	(34,895)	(35,181)
TOTAL REVENUE	(33,344)	(31,482)	(34,061)	-	-	(34,061)	(34,330)	(34,611)	(34,895)	(35,181)
REQUISITION	-	-	_	-	-		_	-	-	-
*Percentage increase over prior year requisition										
AUTHORIZED POSITIONS:										
Salaried Converted Auxillaries	_	_	_	_	_	_				
SSSI tod / taxillarios						_				

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	1.106	Carry						
	Facilities and Risk	Forward	2024	2025	2026	2027	2028	TOTAL
		from 2023						
	EXPENDITURE							
	Buildings	\$825,000	\$1,090,000	\$265,000	\$140,000	\$140,000	\$140,000	\$1,775,000
	Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$825,000	\$1,115,000	\$265,000	\$140,000	\$140,000	\$140,000	\$1,800,000
	COURCE OF FUNDS							
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$825,000	\$825,000	\$0	\$0	\$0	\$0	\$825,000
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$0	\$290,000	\$265,000	\$140,000	\$140,000	\$140,000	\$975,000
		\$825,000	\$1,115,000	\$265,000	\$140,000	\$140,000	\$140,000	\$1,800,000

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2024 - 2028

Service #:	1.106
Service Name:	Facilities and Risk

					PROJECT BUDGET & SCHEDULE									
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Source	Carryforward from 2023	2024	2025	2026	2027	2028		ear Total
		Interior Renovations	Interior renovations - HQ Building	\$ 500,00		Res			\$ 100,000	\$ 100,000				200,000
		Interior Renovations	Interior renovations - HQ Building Space Optimazation	\$ 3,000,00		Cap	\$ 825,000						\$	825,000
			EV Charging Infrastructure - Fisgard Parkade Bldg	\$ 175,00		Res		\$ 25,000					\$	25,000
			For unforeseen emergency repairs	\$ 100,00		Res		\$ 100,000					\$	100,000
		Exterior Upgrades	Exterior Paint	\$ 50,00		Res		\$ 50,000					\$	50,000
24-02	New	Safety Systems	Minor Security Upgarades	\$ 75,00		Res		\$ 15,000						75,000
24-03		Energy Management	Minor Energy Upgrades	\$ 75,00		Res		\$ 15,000		\$ 15,000	\$ 15,000	\$ 15,000	\$	75,000
	Replacement	Interior Finishes	Flooring Replacement	\$ 50,00		Res		\$ 25,000					\$	50,000
		Interior Upgrades	Gender Neutral Washroom Upgrades	\$ 50,00		Res		\$ 50,000					\$	50,000
			Facility condition assessment	\$ 15,00	0 B	Res			\$ 15,000				\$	15,000
		Roof Replacement	4th floor small roof areas	\$ 75,00	0 B	Res			\$ 75,000				\$	75,000
	Replacement	Safety Systems	Fire Sprinkler upgrades	\$ 10,00	0 B	Res			\$ 10,000				\$	10,000
26-01	Replacement	Interior Upgrades	Interior paint	\$ 35,00	0 B	Res		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$	50,000
27-01	New	Interior Renovations	Interior renovations - HQ Building	\$ 500,00	0 B	Res					\$ 100,000	\$ 100,000	\$	200,000
													\$	-
													\$	-
													\$	-
													\$	-
													\$	-
													\$	-
													\$	-
			GRAND TOTAL	\$ 4,710,00	0		\$ 825,000	\$ 1,115,000	\$ 265,000	\$ 140,00	0 \$ 140,000	\$ 140,000	\$ 1	1,800,000

Service:	1.106	Facilities and Risk	
Project Number Project Rationale		Capital Project Title Interior Renovations or plate reconfigeration due to department and staff relocations	Capital Project Description Interior renovations - HQ Building
Project Number Project Rationale		Capital Project Title Interior Renovations additional staff in 2022. Renovation will be phased and completed over 2 years.	Interior renovations - HQ Building Space Optimazation
Project Number	23-02	Capital Project Title EV Charging Infrastructure	EV Charging Infrastructure - Fisgard Parkade Bldg
Project Rationale	Additional EV chargers, when require	for expansion of the City of Victoria parkade program.	
Project Number	23-03	Capital Project Title Emergency Repairs	Capital Project Description For unforeseen emergency repairs
Project Rationale			

Service: 1.106 **Facilities and Risk** Project Number 24-01 Capital Project Title Exterior Upgrades Capital Project Description Exterior Paint Project Rationale Repaint exterior elements of the building. Project Number 24-02 Capital Project Title Safety Systems Capital Project Description Minor Security Upgarades Project Rationale Various minor security improvements, including access control, building upgrades, etc. Project Number 24-03 Capital Project Title Energy Management Capital Project Description Minor Energy Upgrades Project Rationale Various minor energy improvements, including building control systems, building upgrades, etc. Project Number 24-04 Capital Project Title Interior Finishes Capital Project Description Flooring Replacement Project Rationale Carpet tile replacement program.

Service:	1.106	Facilities and Risk	
Project Number	24-05	Capital Project Title Interior Upgrades	Capital Project Description Gender Neutral Washroom Upgrades
Project Rationale	Assessing washrooms and variou	s minor upgrades to all washrooms to be gender neutral.	
Project Number	25-01	Capital Project Title Asset management Plan	Capital Project Description Facility condition assessment
Project Rationale	Building condition assessment to	determine life cycle condition, including replacement budget.	
Project Number	25-02	Capital Project Title Roof Replacement	Capital Project Description 4th floor small roof areas
Project Rationale	Roof is at its end of life and requir	es replacement.	
Project Number	25-03	Capital Project Title Safety Systems	Capital Project Description Fire Sprinkler upgrades
Project Rationale	Fire sprinkler systems upgrades a	s per consultants report.	

Service:	1.106	Facilities and Risk	
Project Number	26-01	Capital Project Title Interior Upgrades Capital Project Description Interior paint	
Project Rationale	Repaint interior of the building.		
Project Number	27-01	Capital Project Title Interior Renovations Capital Project Description Interior renovations - HQ Building	
Project Rationale	Contingent amount for office and	floor plate reconfigeration due to department and staff relocations	

1.106 CRD HQ Building & 1.226 Health Facilities - VIHA Asset and Reserve Summary 2024 - 2028 Financial Plan

Asset Profile

CRD HQ Office Facilities & Health Facilities - VIHA

Office Facilities manages office buildings and rental units owned by the CRD. Assets include CRD Headquarters building, 3 buildings currently occupied by VIHA and JDF administration building currently occupied by JDF Planning, Building Inspection and Emergency Services. The total historical value as at December 31, 2015 was \$38M. Total replacement value for the facilities is \$39M (Note A).

Assets held by Health Facilities - VIHA consist of Peninsula Health Unit, Victoria Health Unit and Esquimalt Health unit built in 1994, 1986 and 1990. The total historical value as of Dec 31, 2015 for all three health units building structures was \$12M with an estimated replacement value of \$22M (Note A).

1.106 Headquarters Facility & 1	1.106 Headquarters Facility & 1.226 VIHA Health Facilities Capital Reserve Fund Cash Flow										
Reserve/Fund Summary	Actual	Budget									
Projected year end balance	2023	2024	2025	2026	2027	2028					
Beginning Balance	4,977,805	5,194,072	3,494,847	3,951,845	4,242,591	5,352,110					
Planned Capital Expenditure (Based on Capital Plan)	(937,822)	(2,920,000)	(635,000)	(877,500)	(140,000)	(140,000)					
Transfer from Ops Budget Interest Income**	926,094 227,995	1,020,775 200,000	1,091,998	1,168,246	1,249,519	1,325,817					
Total projected year end balance	5,194,072	3,494,847	3,951,845	4,242,591	5,352,110	6,537,927					

Assumptions/Background:

^{**} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.106 CRD HQ Building Asset and Reserve Summary 2024 - 2028 Financial Plan

Asset Profile

CRD HQ Building ERF

CRD HQ Building assets building equipment / Pool Fleet.

Equipment Replacement Fund Schedule (ERF)

Equipment Replacement Schedule	Actual			Budget		
Projected year end balance	2023	2024	2025	2026	2027	2028
Beginning Balance	152,582	95,688	135,888	175,888	215,888	255,888
Planned Purchase (Based on Capital Plan)	(96,894)	-	-	-	-	-
Transfer from Ops Budget Equip	20,000	20,000	20,000	20,000	20,000	20,000
Transfer from Ops Budget Pool Fleet	20,000	20,000	20,000	20,000	20,000	20,000
Transfer from FM ERF for Pool Fleet	-					
Proceed disposal of Equipment						
Interest Income*	-	200				
Total projected year end balance	95,688	135,888	175,888	215,888	255,888	295,888

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

1.106 Headquarters Facility Operating Reserve Summary 2024 - 2028 Financial Plan

Profile

Headquarters Facility

Established by Bylaw No. 4147 to enable CRD services to set aside operating funds to cover cyclical expenditures, unforeseen operating expenses, special one-time operating projects, as well as to mitigate fluctuations in revenue.

Operating Reserve Schedule - FC 105542

Operating Reserve Schedule	Actual	Actual Budget								
Projected year end balance	2023	2024	2025	2026	2027	2028				
Beginning Balance	58,332	61,150	64,150	64,150	64,150	64,150				
Planned Purchase										
Transfer from Ops Budget	6									
Interest Income*	2,812	3,000								
Total projected year end balance	61,150	64,150	64,150	64,150	64,150	64,150				

Assumptions/Background

^{*} Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

CAPITAL REGIONAL DISTRICT 2024 BUDGET

Corporate Satellite Facilities

FINAL BUDGET

Service:	1.107	Corporate Satellite Facilities	Committee: Finance
DEFINITION:			

Authorized by Letters Patent as part of the provision of administrative services to the CRD Board.

PARTICIPATION:

All municipalities and electoral areas on the basis of converted hospital assessed value of land and improvements.

MAXIMUM LEVY:

No limit

MAXIMUM CAPITAL DEBT:

COMMITTEE:

Finance

FUNDING:

All costs are recovered from user departments.

		BUDGET REQUEST								
1.107 - CORPORATE SATELLITE FACILITIES	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATING COSTS:										
Rentals and Leases Internal Allocations Insurance Cost Electricity & Utilities Repairs and Maintenance Costs Operating Cost - Other	85,059 27,399 1,840 19,404 12,446 86,010	82,714 27,399 1,840 20,577 23,219 71,606	86,093 28,657 1,860 20,071 16,225 84,811	- - - - -	- - - -	86,093 28,657 1,860 20,071 16,225 84,811	87,052 29,232 1,950 20,472 16,549 86,506	88,943 29,817 2,050 20,881 16,879 88,236	93,583 30,412 2,150 21,299 17,218 89,999	94,667 31,020 2,260 21,724 17,565 91,800
TOTAL OPERATING COSTS	232,158	227,355	237,717	-	-	237,717	241,761	246,806	254,661	259,036
*Percentage Increase over prior year		-2.07%	2.39%	-	-	2.39%	1.70%	2.09%	3.18%	1.72%
<u>CAPITAL / RESERVE</u> Transfer to Reserve Fund Transfer to Capital Fund	6,000	6,000	12,000	- -	- -	12,000	12,240 -	12,485 -	12,735 -	12,989 -
TOTAL CAPITAL / RESERVES	6,000	6,000	12,000	-	-	12,000	12,240	12,485	12,735	12,989
TOTAL COSTS	238,158	233,355	249,717	-	-	249,717	254,001	259,291	267,396	272,025
*Percentage Increase over prior year		-2.02%	4.85%	-	-	4.85%	1.72%	2.08%	3.13%	1.73%
Internal Recoveries Recovery - Other	(238,158) -	(233,355)	(249,717) -	-	-	(249,717) -	(254,001) -	(259,291) -	(267,396) -	(272,025) -
REQUISITION	-	-	_	-	-	-	-	-	-	-
PARTICIPANTS: Costs recovered internally AUTHORIZED POSITIONS: Salaried Term	- -	- -	-	<u>-</u>	<u>-</u> -	<u>-</u>	- -		-	- -

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	1.107 Corporate Satellite Facilities	Carry Forward from 2023	2024	2025	2026	2027	2028	TOTAL
	EXPENDITURE							
	Buildings	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000
	Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000
		\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2024 - 2028

Service #:	1.107
Service Name:	Corporate Satellite Facilities

				PROJECT BUDGET & SCHEDULE										
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2023	2024	2025	2026	2027	2028	5 - Year Total	
JDF 24-01	New	Emergency Repairs	For unforeseen emergency repairs	\$ 25,00	В	Res		\$ 25,000					\$ 25,00	JO.
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			GRAND TOTAL	\$ 25,00)			\$ 25,000	\$ -	\$.	\$ -	\$ -	\$ 25,0	00

CAPITAL REGIONAL DISTRICT 2024 BUDGET

Family Court Building

FINAL BUDGET

Service: 1.123 Family Court Building Committee: Finance

DEFINITION:

Supplementary Letters Patent, Division VI - Family and Children's Court, March 16, 1967. Amended September 10, 1987.

PARTICIPATION:

The participants in this function were Victoria, Saanich, Oak Bay and Esquimalt. Although the District is the owner on record, the facility had previously been operated by the City under an arrangement dating from a time when the CRD had no property management capability.

Since 1998, excess rental revenues may be returned to function participants through a negative requisition.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

No debt shall be incurred by the Regional District for the purpose of this function other than temporary current borrowing.

FUNDING:

The budget provides for establishment of a reserve fund from rental revenues in order to establish a program of planned maintenance and upgrading. The facility has no debt. Costs are recovered from the tenant.

1.123 - FAMILY COURT BUILDING	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
CAPITAL / RESERVE										
Transfer to Reserve Fund	149,360	149,360	149,360	-	-	149,360	149,360	149,360	149,360	149,360
TOTAL CAPITAL / RESERVES	149,360	149,360	149,360			149,360	149,360	149,360	149,360	149,360
TOTAL COSTS	149,360	149,360	149,360	-	-	149,360	149,360	149,360	149,360	149,360
*Percentage Increase over prior year						0.00%	0.00%	0.00%	0.00%	0.00%
FUNDING SOURCES (REVENUE)										
Rental Income	(149,360)	(149,360)	(149,360)	-	-	(149,360)	(149,360)	(149,360)	(149,360)	(149,360)
TOTAL REVENUE	(149,360)	(149,360)	(149,360)	-	-	(149,360)	(149,360)	(149,360)	(149,360)	(149,360)
REQUISITION	-	-	-	-		-	-	-	-	-
*Percentage Increase over prior year										

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	1.123	Carry						
	Family Court Building	Forward	2024	2025	2026	2027	2028	TOTAL
		from 2023						
	EXPENDITURE							
	Buildings	\$47,500	\$1,352,500	\$10,000	\$0	\$0	\$0	\$1,362,500
	Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$47,500	\$1,352,500	\$10,000	\$0	\$0	\$0	\$1,362,500
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$47,500	\$47,500	\$0	\$0	\$0	\$0	\$47,500
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$700,000	\$0	\$0	\$0	\$0	\$700,000
	Reserve Fund	\$0	\$605,000	\$10,000	\$0	\$0	\$0	\$615,000
		\$47,500	\$1,352,500	\$10,000	\$0	\$0	\$0	\$1,362,500

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2024 - 2028

Service #:	1.123
Service Name:	Family Court Building

				PROJECT BUDGET & SCHEDULE										
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward	2024	2025	2026	2027	2028	5 - Year Tota	
20-02	Renewal	Exterior Upgrades	Wood Window & Trim Replacement	\$ 47,50		Cap	\$ 47,500						\$ 47,5	
22-01	Replacement	Mechanical Upgrades	Detail Design & Replacement of HVAC	\$ 1,050,00		Res		\$ 350,000					\$ 350,0	
22-01	Replacement	Mechanical Upgrades	Detail Design & Replacement of HVAC		В	Other		\$ 700,000					\$ 700,0	,000
23-01	Renewal	Exterior Upgrades	Replace all wood siding	\$ 120,00	В	Res		\$ 120,000					\$ 120,0	.000
23-02	Defer	Emergency Repairs	For Unforeseen Emergency Repairs	\$ 50,00	В	Res		\$ 50,000					\$ 50,0	,000
24-01	Renewal	Exterior Upgrades	Replace West Entrance Hand rail	\$ 85,00	В	Res		\$ 85,000					\$ 85,0	.000
25-01	Study	Asset Management	Condition Assessment	\$ 10,00	В	Res		\$ -	\$ 10,000				\$ 10,0	,000
													\$	-
													\$	-
													\$	-
													\$	-
													\$	-
													\$	-
													\$	-
													\$	-
													\$	-
													S	-
			GRAND TOTAL	\$ 1,362,50			\$ 47,500	\$ 1,352,500	\$ 10,000	\$.	\$ -	\$ -	\$ 1,362,	2,500

Service: 1.123 **Family Court Building** 20-02 **Exterior Upgrades** Wood Window & Trim Replacement **Project Number** Capital Project Title **Capital Project Description** Project Rationale To refurbish/replace the exterior wood windows and trim as per condition assessment by consultant. 22-01 Mechanical Upgrades Detail Design & Replacement of HVAC **Project Number Capital Project Title Capital Project Description** Project Rationale Detail design & construction to replace gas boilers with electric heat pumps for building heating and cooling. Project Number 23-01 Capital Project Title Exterior Upgrades Capital Project Description Replace all wood siding Project Rationale To refurbish/replace the exterior wood siding as per condition assessment by consultant. 24-01 Exterior Upgrades Replace West Entrance Hand rail Project Number **Capital Project Title Capital Project Description** Project Rationale To replace front entrance handrail to meet current building codes as it is end of life.

Service:	1.123	Family Court Building			
Project Number	25-01	Capital Project Title	Asset Management	Capital Project Description	Condition Assessment
Project Rationale	Building condition assessment to	determine life cycle condition. Including re	eplacement budget.		

CAPITAL REGIONAL DISTRICT 2024 BUDGET

Health Facilities - VIHA

FINAL BUDGET

Servi		1.226	Health Facilities - VIHA	Committee: Finance
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DEFINITION:

Authorized by Letters Patent as part of the provision of administrative services to the CRD Board.

PARTICIPATION:

All municipalities and electoral areas on the basis of converted hospital assessed value of land and improvements.

MAXIMUM LEVY:

N/A

MAXIMUM CAPITAL DEBT:

N/A

COMMITTEE:

Finance

FUNDING:

All costs are recovered by lease payment from Island Health.

				BUDGET R	EQUEST					
1.226 - HEALTH FACILITIES - VIHA	2023 BOARD BUDGET	2023 ESTIMATED ACTUAL	2024 CORE BUDGET	2024 ONGOING	2024 ONE-TIME	2024 TOTAL	2025 TOTAL	2026 TOTAL	2027 TOTAL	2028 TOTAL
OPERATING COSTS:										
Internal Allocation Insurance Cost Repairs and Maintenance Costs Electricity&Utilities	55,237 35,240 734,554 231,622	55,237 35,240 331,668 80,043	55,895 35,630 650,000	- - - -	- - - -	55,895 35,630 650,000	57,013 37,410 663,000	58,153 39,280 676,260	59,316 41,240 689,786	60,502 43,300 703,580
Internal Labour Cost Consultant Expenses Operating Supplies Operating Cost - Other	- - 9,996 51,244	- - - 28,729	- - - -	- - - -	- - - -	- - -	- - - -	- - - -	- - - -	- - -
TOTAL OPERATING COSTS	1,117,893	530,917	741,525	-	-	741,525	757,423	773,693	790,342	807,382
*Percentage Increase over prior year						-33.67%	2.14%	2.15%	2.15%	2.16%
CAPITAL / RESERVE										
Transfer to Reserve Fund	602,825	1,189,305	1,034,697	-	-	1,034,697	1,054,323	1,074,288	1,094,600	1,115,257
TOTAL CAPITAL / RESERVES	602,825	1,189,305	1,034,697	-	-	1,034,697	1,054,323	1,074,288	1,094,600	1,115,257
TOTAL COSTS	1,720,718	1,720,222	1,776,222	-	-	1,776,222	1,811,746	1,847,981	1,884,942	1,922,639
*Percentage Increase over prior year						3.23%	2.00%	2.00%	2.00%	2.00%
FUNDING SOURCES (REVENUE)										
Revenue - Other (Interest) Lease Revenue from VIHA	(3,500) (1,717,218)	(3,500) (1,716,722)	- (1,776,222)	-	-	- (1,776,222)	- (1,811,746)	(1,847,981)	(1,884,942)	- (1,922,639)
TOTAL REVENUE	(1,720,718)	(1,720,222)	(1,776,222)	-	-	(1,776,222)	(1,811,746)	(1,847,981)	(1,884,942)	(1,922,639)
REQUISITION	-	-	-	-	-	3.23% -	2.00%	2.00%	2.00%	2.00%
AUTHORIZED POSITIONS: Salaried Term	-		-	-	-	-	:	-	-	- -

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2024 to 2028

Service No.	1.226	Carry						
	Health Facilities - VIHA	Forward	2024	2025	2026	2027	2028	TOTAL
		from 2023						
	EXPENDITURE							
	Buildings	\$615,000	\$3,155,000	\$955,000	\$937,500	\$0	\$0	\$5,047,500
	Equipment	\$0	\$440,000	\$0	\$0	\$0	\$0	\$440,000
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$0	\$0	\$75,000	\$0	\$0	\$0	\$75,000
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$615,000	\$3,595,000	\$1,030,000	\$937,500	\$0	\$0	\$5,562,500
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$615,000	\$615,000	\$0	\$0	\$0	\$0	\$615,000
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$375,000	\$660,000	\$200,000	\$0	\$0	\$1,235,000
	Reserve Fund	\$0	\$2,605,000	\$370,000	\$737,500	\$0	\$0	\$3,712,500
		\$615,000	\$3,595,000	\$1,030,000	\$937,500	\$0	\$0	\$5,562,500

CAPITAL REGIONAL DISTRICT

5 YEAR CAPITAL PLAN

2024 - 2028

 Service #:
 1.226

 Service Name:
 Health Facilities - VIHA

								F	ROJECT BUDG	SET & SCHEDU	.E		
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward	2024	2025	2026	2027	2028	5 - Year Total
EHU-21-01	Renewal	Roof Replacement	Replace Flat Roof	\$ 400,00	00 B	Res		\$ 400,000					\$ 400,000
EHU-21-03	Replacement	Exterior Doors	Replace Exterior Doors to be accessible	\$ 50,00	00 B	Res		\$ 50,000					\$ 50,000
EHU-22-01	Renewal	Exterior Upgrades	Building Envelope Replacement Detailed Design	\$ 150,00		Res		\$ 150,000					\$ 150,000
EHU-22-02	Replacement	Vertical Transportation Upgrades	Elevator refurbishment & Modernization	\$ 40,00		Res		\$ 40,000					\$ 40,000
EHU-23-01	Renewal	Mechanical Upgrades	Air Handling Unit Replacement	\$ 150,00		Res		\$ 150,000					\$ 150,000
EHU-23-02	Renewal	Mechanical Upgrades	Replace Domestic Hot Water Tanks	\$ 70,00		Res		\$ 70,000					\$ 70,000
EHU-23-03	Renewal	Exterior Upgrades	Building Envelope Replacement	\$ 1,872,50	00 B	Res	_	\$ 265,000	\$ 265,000				\$ 807,500
EHU-23-03	Renewal	Exterior Upgrades	Building Envelope Replacement		В	Other	<u></u>	\$ 200,000	\$ 200,000	\$ 200,000			\$ 600,000
EHU-23-04	Renewal	Emergency Repairs	For Unforeseen Emergency Repairs	\$ 50,00	00 B	Res		\$ 50,000					\$ 50,000
EHU-25-01	Study	Asset Management	Condition Assessment	\$ 10,00	00 B	Res			\$ 10,000				\$ 10,000
EHU-26-01	Renewal	Electrical Upgrades	New Switchgear & panel	\$ 25,00	00 B	Res				\$ 35,000			\$ 35,000
													\$ -
PHU-20-01	Renewal	Roof Replacement	Lower Flat Roof Replacement	\$ 465,00		Cap	\$ 440,000	\$ 440,000					\$ 440,000
PHU-22-01	Replacement	Mechanical Upgrades	Replace AHU & Heat Pumps	\$ 125,00		Res		\$ 125,000					\$ 125,000
PHU-22-02	Replacement	Vertical Transportation Upgrades	Elevator Refurbishment & Modernization	\$ 75,00		Res		\$ 75,000					\$ 75,000
PHU-22-03		Roof Replacement	Flat Roof - Phase 2	\$ 175,00		Cap	\$ 175,000	\$ 175,000					\$ 175,000
PHU-23-01		Mechanical Upgrades	Replace Gas Boilers with Electric	\$ 120,00		Res		\$ 110,000					\$ 110,000
PHU-23-02	Defer	Emergency Repairs	For Unforeseen Emergency Repairs	\$ 50,00		Res		\$ 50,000					\$ 50,000
PHU-24-01		Site Upgrades	Repave Parking Lot	\$ 75,00		Res			\$ 75,000				\$ 75,000
PHU-24-02	Replacement	Interior Upgrades	Repaint Walls	\$ 75,00		Other		\$ 75,000					\$ 75,000
PHU-24-03	Replacement	Interior Upgrades	New Flooring	\$ 100,00		Other		\$ 100,000					\$ 100,000
PHU-25-01	Study	Asset management	Condition Assessment	\$ 10,00		Res			\$ 10,000				\$ 10,000
PHU-26-01	Replacement	Electrical Upgrades	Upgrade Interior Lights to LED	\$ 225,00		Res				\$ 225,000			\$ 225,000
PHU-26-02	Replacement	Exterior Upgrades	Repaint Exterior	\$ 50,00	00 B	Res				\$ 50,000			\$ 50,000
													\$ -
VHU-20-01	Renewal	Exterior Upgrades	Repaint Exterior Cladding	\$ 205,00		Res		\$ 165,000					\$ 165,000
VHU-20-02	Renewal	Roof Replacement	Replace Built-up Roofing Detailed Design & Construction	\$ 360,00		Res		\$ 350,000					\$ 350,000
	Replacement	Mechanical Upgrades	Replace AHU	\$ 440,00	00 E	Res		\$ 440,000					\$ 440,000
VHU-22-02	Replacement-	Vertical Transportation Upgrades	Elevator refurbishment & Modernization	-\$	B	Cap	\$	\$					\$
VHU-23-01	Defer	Emergency Repairs	For Unforeseen Emergency Repairs	\$ 50,00		Res		\$ 50,000					\$ 50,000
VHU-25-01	Replacement	Interior Upgrades	New Flooring	\$ 325,00		Other			\$ 325,000				\$ 325,000
VHU-25-02	Replacement	Interior Upgrades	Interior Paint	\$ 135,00		Other			\$ 135,000				\$ 135,000
VHU-25-03	Replacement	Sitework Upgrades	Repaving parking Lot	\$ 65,00		Res		\$ 65,000					\$ 65,000
VHU-25-04	Study	Asset management	Condition Assessment	\$ 10,00		Res			\$ 10,000				\$ 10,000
VHU-26-01	Replacement	Mechanical Upgrades	Domestic Hot Water Upgrades	\$ 150,00	00 B	Res			S -	\$ 150,000			\$ 150,000
													\$ -
													\$ -
													\$ -
			GRAND TOTAL	\$ 6,102,50	00	1	\$ 615,000	\$ 3,595,000	\$ 1,030,000	\$ 937,500	\$	\$ -	\$ 5,562,500

Service: 1.226 Health Facilities - VIHA EHU-21-01 **Roof Replacement** Replace Flat Roof **Project Number** Capital Project Title **Capital Project Description** Project Rationale Replace flat roof as it has reached end of useful life as per consultants report. EHU-21-03 **Exterior Doors** Replace Exterior Doors to be accessible **Project Number Capital Project Title Capital Project Description** Project Rationale Replace exterior doors with wider doors that are accessible as the doors are at end of life. Capital Project Description Building Envelope Replacement Detailed Design Project Number EHU-22-01 Capital Project Title Exterior Upgrades Project Rationale Detailed design for building envelope refurbishment as per consultants report and investigation. EHU-23-01 Mechanical Upgrades Air Handling Unit Replacement Project Number **Capital Project Title Capital Project Description** Project Rationale AHU replacement based on system renewal recommendation from Facility Condition Assessment completed in 2019.

Service: 1.226 **Health Facilities - VIHA** Project Number EHU-23-02 Capital Project Title Mechanical Upgrades Capital Project Description Replace Domestic Hot Water Tanks Project Rationale DHW tank replacement based on system renewal recommendation from Facility Condition Assessment completed in 2019. EHU-23-03 Exterior Upgrades **Building Envelope Replacement Project Number Capital Project Title Capital Project Description** Project Rationale Building envelope replacement for building, includes removing stucco and replacing with new cladding system with a rainscreen. EHU-23-04 **Emergency Repairs** For Unforeseen Emergency Repairs Project Number **Capital Project Title Capital Project Description Project Rationale** Project Number EHU-25-01 Capital Project Title Asset Management Capital Project Description Condition Assessment Project Rationale Building condition assessment to determine life cycle condition, including replacement budget.

Service: 1.226 **Health Facilities - VIHA** Capital Project Title Electrical Upgrades Project Number EHU-26-01 Capital Project Description New Switchgear & panel Project Rationale Replace main switchgear and braker panel based on system renewal recommendation from Facility Condition Assessment completed in 2019. PHU-20-01 Roof Replacement Lower Flat Roof Replacement **Capital Project Title Capital Project Description** Project Number **Project Rationale** PHU-22-01 Mechanical Upgrades Replace AHU & Heat Pumps Project Number **Capital Project Title Capital Project Description** Project Rationale Replace rooftop AHU & heatpumps as system is end of life and requires replacement as per consultants report. New system with be more energy efficient that current and will reduce GHG consumption. PHU-22-02 Vertical Transportation Upgrades Elevator Refurbishment & Modernization Project Number **Capital Project Title Capital Project Description** Project Rationale Elevator upgrades to meet current codes and to modernize controls as per consultants condition assessment.