

DATE: January 7, 2021

FILE: 1700-02/2020/391

TO: Chair and Directors
Comox Strathcona Waste Management Board

Supported by Russell Dyson
Chief Administrative Officer

FROM: Russell Dyson
Chief Administrative Officer

R. Dyson

RE: 2021-2025 Proposed Financial Plan – CSWM Service – Function 391

Purpose

To provide the Comox Strathcona Waste Management (CSWM) Board (Board) the proposed 2021-2025 Financial Plan and capital plan highlights for the solid waste service, functions 391-393.

Recommendation from the Chief Administrative Officer:

THAT the Comox Strathcona Waste Management Board endorses the planned 2020 capital procurement outline in Table 2 of the January 7, 2021 Financial Plan staff report, for the 2021 capital projects.

Executive Summary

On December 3, 2020, staff presented the [2021-2025 Preliminary Financial Plan – CSWM Service – Function 391](#) to the CSWM Board. As part of the presentation and subsequent discussion, the Board requested some minor budget changes and additional information related to tipping fee and taxation revenue. These changes are highlighted and noted below.

1. The Board was interested in better understanding how revenue from tipping fees and taxation for the CSWM service compares to other jurisdictions. The following table provides a summary of taxation and tipping fee information for several comparable regional districts. Although tipping fee and taxation revenue varies widely between jurisdictions, the table also includes a column comparing total annual cost on a per person basis. It can be seen that CSWM total revenue per capita is comparable to many other regions.

Also included in the table is summary information on the number of active/closed landfills and transfer stations. This information can be an indicator for how complex, geographically extensive and expensive a service might be.

Table 1: Tipping Fee and Taxation Revenue Comparison

Regional District	Population	Tipping Fees		Taxation		Tipping Fee & Taxation \$ per capita	Active and Closed Landfills	Active LFs, TS, and Depots
		MSW \$/tonne	Revenue	\$/ \$1,000	Revenue			
CSWM	121,710	\$ 140.00	\$ 9,533,500	\$ 0.2058	\$ 5,000,000	\$ 119.41	5 / 5	16
Cowichan Valley RD	90,448	\$ 148.00	\$ 4,159,900	\$ 0.3258	\$ 6,203,563	\$ 114.58	0 / 3	3
Sunshine Coast RD	31,810	\$ 150.00	\$ 2,700,000	\$ 0.1874	\$ 2,560,000	\$ 165.36	1 / 3	2
Columbia Shuswap RD	55,823	\$ 80.00	\$ 5,950,000	\$ 0.0699	\$ 948,695	\$ 123.58	4 / 0	19
Cariboo RD	65,456	\$ 80.00	\$ 900,000	\$ 0.5478	\$ 4,674,438	\$ 85.16	14 / 0	32
RD East Kootenay	64,695	\$ -	\$ -	\$ 0.4970	\$ 7,295,000	\$ 112.76	3 / 16	23

2. The Board directed that \$6,000 of funding be included for the Sayward bulky waste cleanup. The proposed Financial Plan now includes this \$6,000 within line 216 - Municipal Contract, under the heading Sayward bulky waste clean-up.
3. The Board directed that the educational opportunities available at the Compost Education Centre in the City of Campbell River continue through 2021. The proposed Financial Plan continues to include adequate funding for the educational opportunities available at the Campbell River Compost Education Centre.
4. The Board directed that staff work with the Village of Gold River to find an acceptable solution regarding the hours of operation at the Gold River transfer station. The proposed Financial Plan includes adequate funding to complete this discussion.

Capital projects:

The proposed Financial Plan continues to include the Comox Valley Waste Management Centre (CVWMC) Binwall Replacement project. This project was extensively reviewed in 2020 and when originally budgeted was considered to be a straightforward replacement of the existing failing binwall. However upon further review, a more fulsome upgrade is required and therefore an updated budget for the project of \$770,000 has now been included in the 2021-2025 proposed Financial Plan for completion in 2021. The upgraded binwall area will be expanded from four to seven bins which will allow for greater social distancing between vehicles, greater recycling and separation opportunities and greater capacity for continuously increasing traffic. The project will continue to be funded by capital works reserves. The following budget table has been updated and continues to summarize all 2021 capital work. All other projects remain unchanged.

Table 1: 2021 Planned Capital Spending

Capital Projects	2020 Carry forward	2021 Budget (new funds)	Total
CVWMC Binwall Replacement	338,049	\$431,951	770,000
CV and CR Scale Software Replacement		75,000	75,000
CVWMC Cell 2 Design	803,000		803,000
CVWMC Cell 1 Gas Headers and Collection		600,000	600,000
CVWMC Gravel Truck Replacement		200,000	200,000
Leachate Treatment Plant Capacity Upgrade		170,000	170,000
CRWMC Regional Composting Facility*	850,601	12,149,399	13,000,000
CRWMC Landfill Closure Design	534,591	520,409	1,055,000
Annual Capital Equipment Allowance		60,000	60,000
Fleet Vehicle Replacement	30,000	10,000	40,000
Total capital expenditures	2,556,241	14,216,759	16,773,000

There have been no other changes made between the proposed and preliminary budgets. Attached as appendices A and B are the CSWM 2010-2025 Proposed Operating Financial Plan, the CSWM 2021-2025 Proposed Capital Financial Plan and the CSWM 2017-2020 Budget vs. Actual Comparisons.

Prepared by:

M. Rutten

Marc Rutten, P.Eng.
General Manager Engineering Services

Attachments: Appendix A – “CSWM 2010-2025 Proposed Operating Financial Plan”
Appendix B – “CSWM 2021-2025 Proposed Capital Financial Plan”

CVRD 5 Year Operating Budget by Service

Functions: Multiple

Objects: Multiple

Account Code	Account Description	2020 Actual	2020 Budget	2021 Budget	2022 Financial	2023 Financial	2024 Financial	2025 Financial
01 - General Revenue Fund								
391 - Comox Strathcona Waste Management								
Revenues								
391 - Comox Strathcona Waste Management								
01-1-391-009	Gil Local Govt	277	0	0	0	0	0	0
01-1-391-019	Reqn Elect/Spec Prov Govt	2,116,405	2,116,405	1,763,671	1,763,671	1,763,671	1,763,671	1,763,671
01-1-391-020	Reqn Municipal	3,883,597	3,883,595	3,236,329	3,236,329	3,236,329	3,236,329	3,236,329
01-1-391-080	Retail Sales	12,750	0	0	0	0	0	0
01-1-391-117	Tipping Fees	9,016,247	9,631,877	9,533,500	10,108,910	10,468,538	10,640,423	10,734,175
01-1-391-128	Other Revenue	5,795	0	0	0	0	0	0
01-1-391-131	Recoveries - Recycling BC Incentives	131,171	100,000	100,000	100,000	100,000	100,000	100,000
01-1-391-132	Recoveries - Scrap	115,295	180,000	68,000	85,000	125,000	160,000	180,000
01-1-391-133	Recoveries - Other	48,585	8,500	0	50,000	100,000	100,000	100,000
01-1-391-135	Recoveries-Other Functions	8,000	43,000	41,000	41,000	41,000	41,000	41,000
01-1-391-150	Surplus Prior Year	1,101,218	1,101,218	160,000	0	0	0	0
01-1-391-151	Funds Allocated from Prior Year	116,010	116,010	116,009	116,010	116,010	0	0
391 - Comox Strathcona Waste Management		16,555,349	17,180,605	15,018,509	15,500,920	15,950,548	16,041,423	16,155,175
Revenues								
		16,555,349	17,180,605	15,018,509	15,500,920	15,950,548	16,041,423	16,155,175
Expenses								
391 - Comox Strathcona Waste Management								
01-2-391-200	Support Services	803,516	803,516	823,568	833,822	844,281	854,949	865,830
01-2-391-212	Grants Uncond Local Govt	350,000	350,000	350,000	350,000	300,000	300,000	300,000
01-2-391-214	Grants Cond Local Agencies	0	16,000	29,000	29,000	29,000	29,000	29,000
01-2-391-216	Municipal Contract	194,386	333,939	337,516	341,169	344,896	348,598	355,294
01-2-391-220	Salaries & Wages	1,663,221	1,791,754	1,879,447	1,916,041	1,953,377	1,991,449	2,030,287
01-2-391-221	Directors Remuneration	15,275	61,552	61,552	61,552	61,552	61,552	61,552
01-2-391-225	Benefits	362,971	490,196	496,068	505,991	516,107	526,431	536,962
01-2-391-237	Employer Health Tax	34,196	43,804	44,774	45,675	46,584	47,518	48,464
01-2-391-238	WCB	32,387	38,548	38,685	39,457	40,250	41,056	41,878
01-2-391-245	Uncollectible Accounts	3,210	200	200	200	200	200	200
01-2-391-246	Bank Charges	35,224	44,000	44,000	44,000	44,000	44,000	44,000
01-2-391-251	Cash Overage/Shortage	282	0	0	0	0	0	0
01-2-391-257	Clothing/Laundrying	5,253	9,000	9,000	9,100	9,202	9,306	9,412
01-2-391-262	Contracts - Operating	2,058,636	2,448,419	2,490,912	3,255,742	3,254,927	3,190,697	3,257,483
01-2-391-266	Deliveries/Transportation	5,980	10,500	11,000	11,180	11,364	11,551	11,742

CVRD 5 Year Operating Budget by Service

Functions: Multiple

Objects: Multiple

Account Code	Account Description	2020 Actual	2020 Budget	2021 Budget	2022 Financial	2023 Financial	2024 Financial	2025 Financial
01-2-391-270	Freon Removal	442	8,500	8,000	8,000	8,000	8,000	8,000
01-2-391-275	Permits/Licences	3,391	3,500	3,500	3,500	3,500	3,500	3,500
01-2-391-276	Software Licence/Mtce	5,234	14,625	27,900	18,900	18,900	18,900	18,900
01-2-391-281	Materials & Supplies	34,726	49,600	60,000	57,860	58,737	59,631	60,544
01-2-391-284	Meeting Expense	1,604	10,200	1,000	10,000	10,000	10,000	10,000
01-2-391-293	Office Expenses	10,979	11,800	14,000	14,180	14,364	14,551	14,742
01-2-391-296	Postage	979	200	500	500	500	500	500
01-2-391-303	Recycling/Diversion Initiatives	1,055,896	1,443,125	1,247,200	1,076,992	1,057,748	1,078,582	1,099,959
01-2-391-305	Safety Equipment	6,215	5,000	5,000	5,100	5,202	5,306	5,412
01-2-391-311	Signs	6,694	15,000	14,000	11,020	11,040	11,061	11,082
01-2-391-314	Telephone & Alarm Lines	9,182	12,440	11,040	11,040	11,040	11,040	11,040
01-2-391-319	Training/Development & Conferences	8,852	44,575	9,575	44,575	38,575	42,925	41,575
01-2-391-320	Travel	4,818	29,500	3,500	23,500	23,500	23,500	23,500
01-2-391-335	Advertising	28,366	115,000	70,000	60,000	30,000	28,000	28,000
01-2-391-340	Dues And Memberships	4,882	10,400	10,400	10,400	10,400	10,400	10,400
01-2-391-347	Library/Publications	594	500	650	663	676	690	704
01-2-391-353	Public Relations	414	650	650	650	650	650	650
01-2-391-366	Engineering Fees	202,598	415,000	285,000	565,300	570,706	421,220	306,844
01-2-391-369	Insurance Liability	7,522	7,522	7,823	8,136	8,461	8,799	9,151
01-2-391-372	Insurance Property	11,278	11,900	11,729	12,198	12,686	13,193	13,721
01-2-391-381	Legal Fees	3,307	45,000	40,000	45,000	45,000	45,000	45,000
01-2-391-385	Gis Services	478	5,000	5,000	5,000	5,000	5,000	5,000
01-2-391-387	Other Prof Fees	176,708	356,200	240,000	342,700	220,044	228,945	225,904
01-2-391-400	Contracted Svcs Buildings/Land Mtce	265,136	280,300	275,900	260,840	164,263	167,772	171,368
01-2-391-403	Buildings Repairs & Mtce	105	0	1,000	1,000	1,000	1,000	1,000
01-2-391-409	Hydro	10,214	21,023	21,653	22,303	22,972	23,660	24,369
01-2-391-410	Carbon Offset	3,981	163,981	163,981	3,981	3,981	3,981	3,981
01-2-391-412	Janitorial/Cleaning Supplies	2,409	1,500	2,000	2,040	2,081	2,123	2,165
01-2-391-415	Landscaping/Grounds Mtce	0	4,000	4,000	4,000	4,000	4,000	4,000
01-2-391-421	Rental/Lease Buildings	5,940	4,500	3,650	3,650	3,650	3,650	3,650
01-2-391-430	Water	1,410	2,600	2,100	2,142	2,185	2,229	2,274
01-2-391-438	Contract Svcs Equip/Mach	328,487	398,900	434,200	437,740	446,350	452,033	442,789
01-2-391-441	Fuel/Lubricants - Mach/Equip	86,479	119,995	121,105	123,524	125,991	128,507	131,077
01-2-391-444	Rental/Leases - Mach/Equip	41,513	52,201	48,201	16,201	16,201	16,201	16,201
01-2-391-447	Repairs/Mtce Mach/Equip	25,613	25,000	25,000	25,750	26,523	27,319	28,139

CVRD 5 Year Operating Budget by Service

Functions: Multiple

Objects: Multiple

Account Code	Account Description	2020 Actual	2020 Budget	2021 Budget	2022 Financial	2023 Financial	2024 Financial	2025 Financial
01-2-391-458	Fuel/Lubricants Vehicle	6,374	13,200	12,300	12,546	12,797	13,053	13,314
01-2-391-461	Insurance/Licence Vehicle	12,624	15,031	12,779	13,290	13,822	14,375	14,949
01-2-391-464	Repairs & Mtce Vehicle	767	8,000	6,000	6,120	6,242	6,366	6,494
01-2-391-468	Minor Capital	53,975	163,700	113,700	104,200	106,000	102,800	100,000
01-2-391-485	Contr To Capital Works Reserve	5,304,711	5,304,711	3,152,701	1,796,753	2,399,709	2,737,878	2,133,792
01-2-391-489	Reserve Contr Other	466,010	466,010	466,009	466,010	516,010	350,000	350,000
01-2-391-495	Transfer To Other Functions	20,000	33,000	0	0	0	0	0
01-2-391-505	Debt Charges-Principal	0	0	334,450	942,753	942,753	942,753	1,458,312
01-2-391-506	Debt Charges-Interest	341,256	543,689	587,528	950,252	950,252	933,782	1,095,315
391 - Comox Strathcona Waste Management		14,126,696	16,678,006	14,480,446	14,973,238	15,387,251	15,439,182	15,549,421
392 - CSWM Post Landfill Closure								
01-2-392-220	Salaries & Wages	52,780	50,809	57,786	58,942	60,120	61,321	62,547
01-2-392-225	Benefits	10,198	14,390	16,408	16,736	17,071	17,409	17,760
01-2-392-237	Employer Health Tax	1,083	1,269	1,443	1,471	1,502	1,532	1,563
01-2-392-238	WCB	1,070	1,117	1,247	1,274	1,299	1,325	1,350
01-2-392-262	Contracts - Operating	880	0	0	0	0	0	0
01-2-392-266	Deliveries/Transportation	292	500	500	750	1,000	1,000	1,000
01-2-392-275	Permits/Licences	304	100	100	200	200	200	200
01-2-392-276	Software Licence/Mtce	346	750	750	1,500	1,500	1,500	1,500
01-2-392-281	Materials & Supplies	649	3,500	3,500	3,570	7,282	7,428	7,576
01-2-392-293	Office Expenses	432	100	100	102	208	212	216
01-2-392-305	Safety Equipment	280	500	500	510	1,040	1,060	1,082
01-2-392-314	Telephone & Alarm Lines	812	1,000	1,000	1,368	1,656	1,684	1,714
01-2-392-319	Training/Development & Conferences	0	600	600	612	624	636	649
01-2-392-320	Travel	0	650	650	663	676	690	704
01-2-392-400	Contracted Svcs Buildings/Land Mtce	1,185	10,000	5,500	5,500	15,000	15,500	18,000
01-2-392-409	Hydro	9,208	9,810	10,080	15,282	20,976	21,396	21,824
01-2-392-438	Contract Svcs Equip/Mach	1,598	22,000	22,000	22,340	27,687	40,776	41,392
01-2-392-447	Repairs/Mtce Mach/Equip	887	15,000	5,000	12,100	10,404	22,612	10,824
01-2-392-458	Fuel/Lubricants Vehicle	432	600	650	1,200	2,000	2,040	2,081
01-2-392-461	Insurance/Licence Vehicle	1,668	837	891	927	964	1,003	1,043
392 - CSWM Post Landfill Closure		84,105	133,532	128,705	145,047	171,209	199,324	193,025
393 - Leachate Treatment Plant								
01-2-393-220	Salaries & Wages	92,663	110,711	102,172	104,210	106,290	108,408	110,572
01-2-393-225	Benefits	17,448	31,690	29,382	29,969	30,568	31,178	31,803

CVRD 5 Year Operating Budget by Service

Functions: Multiple

Objects: Multiple

Account Code	Account Description	2020 Actual	2020 Budget	2021 Budget	2022 Financial	2023 Financial	2024 Financial	2025 Financial
01-2-393-237	Employer Health Tax	1,892	2,747	2,548	2,597	2,650	2,704	2,757
01-2-393-238	WCB	1,913	2,417	2,201	2,245	2,289	2,336	2,382
01-2-393-254	Chemicals	45,036	70,000	70,000	71,400	72,828	74,285	75,771
01-2-393-266	Deliveries/Transportation	1,337	700	1,500	1,530	1,561	1,592	1,624
01-2-393-275	Permits/Licences	418	1,500	1,500	1,500	1,500	1,500	1,500
01-2-393-276	Software Licence/Mtce	10,966	7,000	7,500	7,650	7,803	7,959	8,118
01-2-393-281	Materials & Supplies	12,004	16,000	16,000	16,320	16,646	16,979	17,318
01-2-393-305	Safety Equipment	766	1,500	1,000	1,020	1,040	1,061	1,082
01-2-393-314	Telephone & Alarm Lines	953	1,500	1,500	1,500	1,500	1,500	1,500
01-2-393-319	Training/Development & Conferences	137	1,000	1,000	1,000	1,000	1,000	1,000
01-2-393-320	Travel	0	1,000	1,000	1,000	1,000	1,000	1,000
01-2-393-372	Insurance Property	5,384	5,400	5,400	5,400	5,400	5,400	5,400
01-2-393-378	Lab Analysis	4,544	6,000	6,000	6,300	6,615	6,946	7,293
01-2-393-387	Other Prof Fees	5,178	6,000	6,000	6,000	6,000	6,000	6,000
01-2-393-400	Contracted Svcs Buildings/Land Mtce	4,971	4,800	4,800	4,896	4,994	5,094	5,196
01-2-393-403	Buildings Repairs & Mtce	0	1,000	1,000	1,000	1,000	2,000	2,000
01-2-393-409	Hydro	38,052	57,200	58,900	60,667	62,487	64,362	66,293
01-2-393-410	Carbon Offset	64	64	64	64	64	64	64
01-2-393-412	Janitorial/Cleaning Supplies	212	500	500	510	520	530	541
01-2-393-430	Water	3,240	10,000	10,000	10,000	10,000	10,000	10,000
01-2-393-438	Contract Svcs Equip/Mach	8,259	10,000	10,000	10,200	10,404	10,612	10,824
01-2-393-441	Fuel/Lubricants - Mach/Equip	2,919	10,000	10,000	10,200	10,404	10,612	10,824
01-2-393-444	Rental/Leases - Mach/Equip	0	1,000	1,000	1,000	1,000	1,200	1,200
01-2-393-447	Repairs/Mtce Mach/Equip	3,741	5,000	10,000	12,000	14,000	16,000	18,000
01-2-393-458	Fuel/Lubricants Vehicle	1,018	3,500	1,500	1,530	1,561	1,592	1,624
01-2-393-461	Insurance/Licence Vehicle	0	837	891	927	964	1,003	1,043
01-2-393-468	Minor Capital	0	0	46,000	10,000	10,000	10,000	10,000
393 - Leachate Treatment Plant		263,113	369,066	409,358	382,635	392,088	402,917	412,729
Expenses		(14,473,914)	(17,180,604)	(15,018,509)	(15,500,920)	(15,950,548)	(16,041,423)	(16,155,175)
391 - Comox Strathcona Waste Management		2,081,434	1	0	0	0	0	0
01 - General Revenue Fund		2,081,434	1	0	0	0	0	0

Capital Object Summary - 10 Years

Report data returned based on the user's security permissions.

Budget Year 2021
 Report Group Object Category
 Stage All
 Function Type or Service - 391 - Comox Strathcona Waste Management
 Object Category or Object All
 Asset Category or Asset Type All

	Rank	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Funding Source											
030R - Senior Govt Grants											
014 - Fed Govt Cond Transfers											
1049 - Regional composting facility	0.0	5,995,947	-	-	-	-	-	-	-	-	-
Total 014 - Fed Govt Cond Transfers		5,995,947	-	-	-	-	-	-	-	-	-
Total 030R - Senior Govt Grants		5,995,947	-	-	-	-	-	-	-	-	-
100R - Short Term Debt Proceeds											
140 - Short Term Debt Proceeds											
1051 - CRWMC closure	0.0	1,055,000	10,548,575	-	-	-	-	-	-	-	-
Total 140 - Short Term Debt Proceeds		1,055,000	10,548,575	-	-	-	-	-	-	-	-
Total 100R - Short Term Debt Proceeds		1,055,000	10,548,575	-	-	-	-	-	-	-	-
120R - Long term debt proceeds											
142 - Long Term Debt Proceeds											
1050 - CVWMC new engineered landfill	0.0	14,419,192	-	-	-	-	-	-	-	-	-
1051 - CRWMC closure	0.0	-	-	-	12,526,724	-	-	-	-	-	-
Total 142 - Long Term Debt Proceeds		14,419,192	-	-	12,526,724	-	-	-	-	-	-
Total 120R - Long term debt proceeds		14,419,192	-	-	12,526,724	-	-	-	-	-	-
130R - Transfer from reserve											
145 - Transfer from Reserve											
1026 - Annual capital equipment	0.0	230,000	985,000	60,000	60,000	880,000	210,000	375,000	-	-	-
1029 - Annual provision for capital projects	0.0	2,470,000	-	-	-	-	-	-	-	-	-
1049 - Regional composting facility	0.0	7,004,053	2,120,000	-	-	-	-	-	-	-	-
1050 - CVWMC new engineered landfill	0.0	803,000	8,035,000	-	-	-	-	-	-	-	-
1054 - Truck replacement	0.0	200,000	-	-	-	-	-	-	-	-	-
1060 - Vehicle capital purchase	0.0	40,000	40,000	80,000	70,000	-	-	-	-	-	-

Capital Object Summary - 10 Years

Report data returned based on the user's security permissions.

Budget Year 2021
 Report Group Object Category
 Stage All
 Function Type or Service - 391 - Comox Strathcona Waste Management
 Object Category or Object All
 Asset Category or Asset Type All

	Rank	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
1077 - Tahsis Transfer Station	0.0	-	-	200,000	680,000	-	-	-	-	-	-
1083 - Zeballos transfer station	0.0	-	-	200,000	680,000	-	-	-	-	-	-
1087 - Zeballos landfill closure	0.0	-	-	-	105,575	532,918	-	-	-	-	-
1121 - Annual IT Infrastructure	0.0	75,000	-	200,000	-	-	-	-	-	-	-
1122 - CVWMC New Engineered Landfill Progressive Closure	0.0	600,000	180,000	330,000	875,000	121,000	-	-	-	-	-
1131 - CRWMC Transfer Station	0.0	-	-	-	266,389	-	-	-	-	-	-
1132 - Gold River Landfill Closure	0.0	-	-	-	-	-	464,705	1,369,979	-	-	-
1133 - Gold River Transfer Station	0.0	-	-	-	-	-	200,000	680,000	-	-	-
1134 - Tahsis Landfill Closure	0.0	-	-	-	109,974	804,929	-	-	-	-	-
Total 145 - Transfer from Reserve		11,422,053	11,360,000	1,070,000	2,846,938	2,338,847	874,705	2,424,979	-	-	-
Total 130R - Transfer from reserve		11,422,053	11,360,000	1,070,000	2,846,938	2,338,847	874,705	2,424,979	-	-	-
Total Funding Source		32,892,192	21,908,575	1,070,000	15,373,662	2,338,847	874,705	2,424,979	-	-	-

Capital Object Summary - 10 Years

Report data returned based on the user's security permissions.

Budget Year 2021
 Report Group Object Category
 Stage All
 Function Type or Service - 391 - Comox Strathcona Waste Management
 Object Category or Object All
 Asset Category or Asset Type All

	Rank	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Expenditure											
050 - Capital projects and equipment											
469 - Land											
1029 - Annual provision for capital projects	0.0	1,700,000	-	-	-	-	-	-	-	-	-
Total 469 - Land		1,700,000	-	-	-	-	-	-	-	-	-
472 - Building Improvements											
1029 - Annual provision for capital projects	0.0	770,000	-	-	-	-	-	-	-	-	-
Total 472 - Building Improvements		770,000	-	-	-	-	-	-	-	-	-
473 - It Infrastructure											
1121 - Annual IT Infrastructure	0.0	75,000	-	200,000	-	-	-	-	-	-	-
Total 473 - It Infrastructure		75,000	-	200,000	-	-	-	-	-	-	-
474 - Water/Sewer/Solid Waste Infrastructure											
1026 - Annual capital equipment	0.0	170,000	-	-	-	-	-	-	-	-	-
1049 - Regional composting facility	0.0	13,000,000	2,120,000	-	-	-	-	-	-	-	-
1050 - CVWMC new engineered landfill	0.0	803,000	8,035,000	-	-	-	-	-	-	-	-
1077 - Tahsis Transfer Station	0.0	-	-	200,000	680,000	-	-	-	-	-	-
1083 - Zeballos transfer station	0.0	-	-	200,000	680,000	-	-	-	-	-	-
1087 - Zeballos landfill closure	0.0	-	-	-	105,575	532,918	-	-	-	-	-
1131 - CRWMC Transfer Station	0.0	-	-	-	266,389	-	-	-	-	-	-
1133 - Gold River Transfer Station	0.0	-	-	-	-	-	200,000	680,000	-	-	-
1134 - Tahsis Landfill Closure	0.0	-	-	-	109,974	804,929	-	-	-	-	-
Total 474 - Water/Sewer/Solid Waste Infrastructure		13,973,000	10,155,000	400,000	1,841,938	1,337,847	200,000	680,000	-	-	-
475 - Machinery & Equipment											
1026 - Annual capital equipment	0.0	60,000	985,000	60,000	60,000	880,000	210,000	375,000	-	-	-
Total 475 - Machinery & Equipment		60,000	985,000	60,000	60,000	880,000	210,000	375,000	-	-	-

Capital Object Summary - 10 Years

Report data returned based on the user's security permissions.

Budget Year 2021
 Report Group Object Category
 Stage All
 Function Type or Service - 391 - Comox Strathcona Waste Management
 Object Category or Object All
 Asset Category or Asset Type All

	Rank	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
477 - Landfill Closures											
1051 - CRWMC closure	0.0	1,055,000	10,548,575	-	-	-	-	-	-	-	-
1122 - CVWMC New Engineered Landfill Progressive Closure	0.0	600,000	180,000	330,000	875,000	121,000	-	-	-	-	-
1132 - Gold River Landfill Closure	0.0	-	-	-	-	-	464,705	1,369,979	-	-	-
Total 477 - Landfill Closures		1,655,000	10,728,575	330,000	875,000	121,000	464,705	1,369,979	-	-	-
478 - Vehicles											
1054 - Truck replacement	0.0	200,000	-	-	-	-	-	-	-	-	-
1060 - Vehicle capital purchase	0.0	40,000	40,000	80,000	70,000	-	-	-	-	-	-
Total 478 - Vehicles		240,000	40,000	80,000	70,000	-	-	-	-	-	-
Total 050 - Capital projects and equipment		18,473,000	21,908,575	1,070,000	2,846,938	2,338,847	874,705	2,424,979	-	-	-
090 - Debt charges											
498 - Mfa Issue Expense/Drf Deposits											
1050 - CVWMC new engineered landfill	0.0	144,192	-	-	-	-	-	-	-	-	-
1051 - CRWMC closure	0.0	-	-	-	125,267	-	-	-	-	-	-
Total 498 - Mfa Issue Expense/Drf Deposits		144,192	-	-	125,267	-	-	-	-	-	-
504 - Short Term Debt Paydown											
1050 - CVWMC new engineered landfill	0.0	14,275,000	-	-	-	-	-	-	-	-	-
1051 - CRWMC closure	0.0	-	-	-	12,401,457	-	-	-	-	-	-
Total 504 - Short Term Debt Paydown		14,275,000	-	-	12,401,457	-	-	-	-	-	-
Total 090 - Debt charges		14,419,192	-	-	12,526,724	-	-	-	-	-	-
Total Expenditure		32,892,192	21,908,575	1,070,000	15,373,662	2,338,847	874,705	2,424,979	-	-	-