

DATE: November 7, 2019

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: 2020-2024 Preliminary Financial Plan – CSWM Service – Function 391

Purpose

To provide the preliminary 2020 – 2024 Financial Plan and work plan highlights for the Solid Waste service, Function 391.

Recommendation from the Chief Administrative Officer:

This report and the preliminary 2020-2024 Financial Plan are presented for information and feedback.

Executive Summary

The Comox Strathcona Waste Management (CSWM) service remains focused on implementation of the Solid Waste Management Plan in combination with the ongoing provision of high quality, environmentally and socially responsible disposal and recycling services for the region. The following items highlight the preliminary budget:

Revenue

- Tipping fees are set to increase in 2020, the increase would see a two per cent increase in overall when compared to 2019:
 - Tipping fee increases reflect estimated Consumer Price Index (CPI) since 2016;
 - An increase for tipping fees is proposed in year 2020 by \$10 – effective September 2020;
 - An increase for tipping fees is proposed in year 2020 by \$5 – effective January 2022;
 - Neighbouring regional districts will be monitored to maintain consistency within the larger region.
- Tipping fee revenues from municipal solid waste are reduced in 2022, and forward, for the proposed implementation of the regional organics program and the reduction is based on financial modeling for the Regional Organics Project provided by the consultant.
- Revenue from taxation is projected to remain unchanged at \$6M per year for all five years of the Financial Plan.

Wages and Benefits

- Personnel costs for 391 (landfill), 392 (post-closure costs) and 393 (leachate):
 - Full time equivalent – overall there is an increase of 0.65 FTE for CSWM;

- The salaries, wages and benefits increased \$121,726 (4.8 per cent) overall due to the increase in the CUPE collective agreement and the increase in positions within the service.

Operational Costs

- Operational costs of 391 have seen an increase from 2019, increased by \$672,022, or a nine percent increase, including:
 - Costs for recycling at non-Recycle BC depots \$245,000
 - Comox Valley Waste Management Centre (CVWMC) leachate mitigation - \$100,000
 - Diversion transportation - \$90,000
 - Bird control at both CVWMC and Campbell River Waste Management Center (CRWMC) - \$50,300
 - Depot garbage and commercial recycling separation - \$40,400
 - Minor Capital - \$18,700

Capital projects

- Capital spending has carry forward amounts from 2019 and other projects including:
 - Regional organics
 - Includes the anticipated costs escalation based on construction in 2021 and operations starting in 2022.
 - The amended timeline is reflected for the capital projects budget and operational budget.
 - Move forward design of Cell 2 for \$803,000 at CVWMC to enable construction to begin in 2021.
 - Closure of the historical CVWMC landfill cell will carry forward \$200,000 for completion of final cover and hydro seeding.
 - CRWMC progressive closure underway and closure design to start in 2020.

Debt & interest

- Loan Authorization – Bylaw number 372 - CVWMC closure short term debt will be converted to long term debt in spring 2020 at \$8.1M;
- Loan Authorization – Bylaw number 373 & 405 - CVWMC new engineered landfill and leachate treatment facility short term debt will be converted to long term debt in fall 2021 at \$14.4M;
- CRWMC closure costs remain estimated at \$11.5M and will utilize short term debt until the site is closed in 2023.

Prepared by:

Concurrence:

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Policy Analysis

The five year Financial Plan is required to be adopted by March 31, 2020, as per section 374 of the *Local Government Act* (RSBC 2015 c.1).

Under the standards of the Public Sector Accounting Board (PSAB), Section PS 3270 – Solid Waste Landfill Closure & Post Closure Liability - local governments are required to account for and report closure and post closure care liabilities of a solid waste landfill on their financial statements.

Financial Plan Overview

Highlights of the 2020 - 2024 preliminary Financial Plan for CSWM service include:

Revenue Sources

The estimated revenue for the service is derived from tipping fees (60 per cent) and tax requisition (37 per cent) in 2020. The estimated tax requisition for the service is \$0.2058 per \$1,000 in 2020. The tax requisition apportionment for each participant will be calculated in early January 2020 once the BC Assessment completed roll becomes available. Revenue through taxation is projected to remain at \$6 million per year across all five years of the 2020-2024 Financial Plan.

The preliminary 2020-2024 Financial Plan recommends an increase to \$140 per tonne for municipal solid waste in September 2020, all other waste classifications are adjusted upward as well. It is proposed that a 7.7 per cent increase in tipping fees occur to catch up in September 2020. Going forward, it is proposed that tipping fees are increased based on the annual change in CPI – Victoria, once the CPI increase reaches \$5 increments. If a two per cent increase in CPI continues to be observed, a tipping fee increase should occur approximately every second year. An annual CPI of two per cent has been assumed in the 2020-2024 Financial Plan.

Tipping fee increases should also compare to adjacent regional districts for parity. Table 1 provides the current tipping fee rates in neighbouring regions. If tipping fees are not aligned across neighbouring districts, it can lead to waste leakage from the service area. Communication with other regional districts in the area has indicated that all are considering increases in the near future. The Regional District of Nanaimo anticipates a regular increase.

Table 1: Tipping fees for neighbouring regional districts

Regional District	Tipping Fee (MSW)
Nanaimo Regional District	\$130/tonne
Mount Waddington Regional District	\$125/tonne
Cowichan Valley Regional District	\$140/tonne
Alberni Clayoquot Regional District	\$120/tonne

Personnel

Personnel costs are projected to increase by 4.8 per cent in 2020 and a breakdown is provided for review in Table 2. The Employer Health Tax costs have been reduced to reflect the provincial legislated changes.

Table 2: Salaries, Wages and Benefits increase breakdown in 2020

Classification	Increase
Salaries and wages	\$97,377
Director remuneration	\$1,502
Employer Health Tax	(\$8,159)
Benefits and WCB	\$31,006
Total	\$121,726

Salaries and Wages are impacted by a net increase of a 0.65 FTE due to the following changes:

- Waste Management Attendant – An additional 0.50 FTE for a landfill attendant is required at the CVWMC. This additional time is to undertake operational certificate requirements including weekly bear fence monitoring and documentation, regular litter picking, onsite gas monitoring in buildings.
- Net position increases – incremental increases for other positions within the CSWM service result in a net increase of 0.15.
- Student – Engineering Analyst – the student position planned for 2020 within the 2019-2023 Financial Plan will be deferred until 2021. Proposed is an eight month term for a student in 2021 to assist with the numerous capital projects occurring that year.

The preliminary Financial Plan does not include any salary implications for the new regional organics compost facility. The cost of the facility is currently reflected as an operating contract. This will be further evaluated and determined as part of project engineering in early 2021 and included within the costing of the facility operations.

Operations

The operational cost for the 2020 budget year has seen an increase of \$672,022 over 2019. The following items are identified as the key items influencing this change:

- Recycling and Diversion Initiatives (Line 303) is proposed to increase \$358,400 including:
 - \$245,000 for the six non-Recycle BC depots, further details will be shared in a separate report. Market conditions have doubled the cost to process our non-recycle BC depot material and all the contamination;
 - \$90,000 to transport the wood waste, drywall and scrap metal at both CVWMC and CRWMC;
 - \$34,400 for the separation of commercial recycling at all Recycle BC depots. Recycle BC requires that we separate all commercial material from the resident at all depots, this cost has been added to ensure we meet the requirements within our contract;
 - \$6,000 for garbage pickup at the Sayward recycling depot as garbage is dropped off at the recycling depot and must be transported to Campbell River.
- Contracted Services Buildings/Land Maintenance (Line 400) to provide the services to mitigate leachate generation in Cell 1 at CVWMC, this budget is \$100,000.
- Operating contracts (262). Bird control has been extremely effective since the change in contractors. The budget for CVWMC and CRWMC will increase \$50,300 in 2020 to provide additional coverage for the year and to address the pilot composting project at the CVWMC. The bird contract budget was \$322,000 in 2018 and the budget in 2020 is proposed as \$310,000.

- Minor Capital (468) increase from \$145,000 to \$163,700 and new projects include:
 - Safety improvements at the Cortes Island transfer station - \$15,000
 - CRWMC safety improvements in recycling area railings - \$20,000
 - Campbell River gardening educational centre, composter - \$1,500
 - CVWMC emergency notification system - \$10,000
 - CVWMC shop lighting upgrade (LED) - \$5,000.

392 – CSWM landfill post-closure care costs

Increase of \$7,159 for 2020 over 2019.

- Equipment maintenance is required approximately every four years and this is estimated to cost \$10,000 in 2020.

393 – CVWMC Leachate Treatment Plant

Overall increase of \$19,374

- Increases are due to the combination of water purchases, insurance and wages and benefits.
- The facility has been operational since April 2018 and operational processes are still not realizing the costs anticipated, the leachate is still not very concentrated and chemical use is minimal.
- Leachate treatment facility costs should be further refined after additional operation time has occurred.

Capital

Capital spending for 2020 is projected at \$3,349,442 summarized in Table 3. Additional project details are provided for some of the more significant projects. The amounts anticipated to be carried forward from 2019 are listed separately to provide the CSWM Board clarity for new funds budgeted in 2020.

Table 3: 2020 Planned Capital Spending

Capital Projects	2019 Carry forward	2020 Budget (new funds)	Total
Regional composting facility*	\$ 400,000	\$ 0	\$ 400,000
Annual IT infrastructure	0	50,000	50,000
Annual capital equipment	0	120,000	120,000
Fleet vehicle replacement	0	30,000	30,000
Campbell River Waste Management Centre:			
CR Progressive closure	0	562,372	562,372
Lower transfer station expansion	0	100,000	100,000
Comox Valley Waste Management Centre:			
Cell 2 design	0	803,000	803,000
Recycling drop-off area	420,000	20,000	440,000
Truck replacement	0	220,000	220,000
CV historical landfill closure	200,000	0	200,000
CV progressive closure (gas collection)	0	328,000	328,000
Water supply	16,070	80,000	96,070
Total capital expenditures	\$1,036,070	\$2,313,372	\$3,349,442

Regional composting facility – Block J in Campbell River has been approved for an area of 6 ha of non-farm use by the Agricultural Land Commission (ALC). The City of Campbell River approved a zoning amendment on Block J to include a “composting facility”. A separate report will be provided to review the details and the status of the Regional Organics project.

The budget for the project reflects the current estimated cost of \$14.7M. New Build Canada Grant funding awarded for the project is \$5.5M with the remaining project costs of approximately \$9.2M coming from the capital works reserves. Based on current timing, it is anticipated that the grant funding needs to be extended beyond March 2020 and staff will approach the grant funder to request an extension before the end of November 2019.

Table 4. Regional composting facility - Capital Cost Increase (September 2019 estimate)

Description	Amount
Regional compost facility for commingled food and yard waste at the Norm Wood Environmental Center	\$10,216,900
Regional transfer facility at the CVWMC	\$3,827,565
Engineering and design support	\$650,000
Total	\$14,700,000
New Build Canada Grant funding	\$5,500,000
Estimated funding required from reserves	\$9,200,000

Annual IT infrastructure – The CVWMC requires a phone system upgrade to be connected to the phone system in the new Comox Valley Regional District office and is budgeted for \$20,000. There is also a server replacement of \$30,000 budgeted in 2020.

Annual capital equipment purchase – There is an annual allowance of \$60,000 for equipment purchases. Also is a scheduled replacement of roll-off bins used throughout the service and is estimated to cost \$60,000 in 2020.

Fleet vehicle replacement – The CSWM service has a vehicle that is operated as part of the fleet. The replacement is budgeted in 2020 at \$30,000.

CRWMC progressive closure – The stormwater pond and ditching at the CRWMC was completed in 2019. The cost of the design for landfill gas and final closure is budgeted in 2020 for \$562,372.

CRWMC lower transfer station expansion – The lower area of the transfer station at CRWMC is a restricted area that could be expanded prior to final closure. The plan would be to move some of the waste in order to create a larger area to divert additional materials in the future when the landfill is closed. The budget for the item is \$100,000.

CVWMC Cell 2 design – This project was originally budgeted in 2022 and moving this forward is a cautious approach. The filling of Cell 1 has provided a better understanding of what is required to fill and what type of waste along with the time it takes to collect the right type of waste. The fill plan will need to consider the timing of opening up the cell to waste and mitigate the creation of leachate by reducing the exposed area to the creation of leachate. There is no change in the anticipated life

of Cell 1 and the storage of leachate will be reviewed and climate change estimates need to be considered. The budget for this work is \$803,000.

CVWMC Historical Landfill Closure (Phase 2) – This project is expected to be completed early in the spring of 2020 including hydro-seeding of the cover. There is \$200,000 remaining in the 2019 capital budget to be carried forward to 2020.

CVWMC recycling area upgrades – This project was approved in 2018 and is awaiting the development approval of the Village of Cumberland. There has been some cost escalation to asphalt on this project and some geotechnical work that is required. There is approximately \$420,000 carried forward and the project requires another \$20,000 for these projected increases.

CVWMC Truck replacement – The roll-off truck is budgeted for \$220,000 and is used to haul bins around the landfill site to the tipping face. The purchase was deferred in the past and it is deemed that the existing vehicle is at the end of its service life.

CVWMC Cell 1 landfill gas installation – The new landfill cell will have the installation of horizontal landfill gas collection pipes as the cell is filled. It will also require the header to collect all of the gas and tie into the flare system used in the historical landfill cell gas collection system. \$328,000 is estimated for the cost of this work in 2020.

CVWMC Water supply – There is \$16,070 carried forward for this project from 2019 and a new water tank for additional storage is proposed to be installed in 2020. Morrison Creek headwaters are supplied by the groundwater in the area of CVWMC and the CSWM currently holds a temporary license to use the wells on the site. The wells will be monitored to ensure there is no impact on Morrison Creek and a report will be submitted to the Ministry of Environment and Climate Change Strategy when a year of analysis has been completed. The additional storage will help with the management of water for the leachate treatment facility.

Funding for capital is provided by a combination of grant funding, short term debt proceeds and reserve contributions. In future years, beyond 2020, capital spending is focused on the following:

- Completion of regional organics – Winter 2021/2022
- Closure of the CRWMC historical landfill - 2023
- Cell 2 expansion at the CVWMC - 2021

The CSWM service has begun to utilize asset management planning for the ongoing management of assets over their lifecycle. With recent and ongoing investment in major capital infrastructure for the service, a more formal asset management plan is required and is also a key requirement for the application of senior government grants. The CSWM service started working towards asset management planning in 2019 and will complete the initial work in early 2020.

In November 2014, the CSWM Board adopted a loan authorization bylaw which authorizes the borrowing of \$45,295,000 for the three large capital projects in the CSWM service. To date the service has secured interim financing for the CVWMC historical landfill closure and for the new engineered landfill and leachate treatment facility. All three large capital projects listed in Table 5 are included in the preliminary Financial Plan and funded by short term debt proceeds. Table 5 shows

that actual/estimated debt requirements are significantly lower than anticipated by approximately \$11,425,000, thereby reducing future debt servicing costs significantly.

Table 5: Debt for the CSWM Service Capital Projects

Capital Project	Debt Authorized (2014 Bylaw)	Debt incurred estimated at year end 2019	Estimated future debt	Totals
CRWMC Closure	\$13,125,000	\$ 0	\$11,550,000	\$11,550,000
CVWMC Closure	10,620,000	7,845,000	200,000	8,045,000
New Engineered LF and Leachate Treatment	21,550,000	14,275,000	0	14,275,000
Totals	\$45,295,000	\$22,120,000	\$11,750,000	\$ 33,870,000

Reserves

The CSWM service is required to maintain reserves in accordance with provincial regulations and to report under the PSAB guideline PS 3270 for solid waste landfill closure and post closure liability. This includes requirements for closure and post-closure care, and determining the liability based on the sites' volumetric capacity and usage. In addition, the service also maintains a future expenditure reserve for liability purposes, a capital works reserve for future capital works requirements as well as an engineered landfill reserve. Table 6 provides current and future reserve fund balances based on the preliminary Financial Plan. The use of reserve funds is limited to specific requirements for the reserve as outlined in the establishment bylaw.

Table 6: CSWM Reserve Fund Balances

Reserve Fund	2018	2023
Future expenditure	\$2,790,266	\$3,290,266
Capital works	8,149,704	11,717,626
Engineered landfill construction	2,277,650	921,352
Landfill closure	493,188	2,010,275
Total	\$13,710,808	\$17,939,519

Note: The actual December 31, 2019 reserve fund balances will be available late February once the 2019 year end has been completed.

There is an annual minimum contribution to the Capital Works Reserve Fund of \$60,000 to assist with asset management for the replacement of equipment and infrastructure. In addition, an annual contribution of \$250,000 will be made beginning in 2020 to the landfill closure reserve to ensure adequate funds are available for the future closure of the new engineered landfill. Staff are reviewing the required amount to contribute to each reserve and the asset management process will provide support for any changes.

Citizen/Public Relations

The CSWM service is funded through a combination of tax requisition and the collection of tipping fees at the regional waste management centers. The preliminary 2020-2024 Financial Plan includes a tax requisition of \$6,000,000 over the five years of the preliminary Financial Plan. The tipping fee is proposed to increase in 2020 and again in 2022 to reflect changes in the Consumer Price Index. The changes proposed are modest and would not require a significant level of public engagement.

CSWM staff would work with the municipal stakeholders, the commercial account holders and the haulers to provide adequate notice of the proposed increases. If the Board proposes an alternative, it may require a more robust engagement with all stakeholders.

Attachments: Appendix A – “CSWM 2020-2024 Preliminary Operating Financial Plan”
Appendix B – “CSWM 2020-2024 Preliminary Capital Financial Plan”
Appendix C – “CSWM 2016-2019 Budget vs. Actual Comparisons”

CVRD 5 Year Operating Budget by Service

Functions: Multiple

Objects: Multiple

Account Code	Account Description	2019 Actual	2019 Budget	2020 Budget	2021 Financial	2022 Financial	2023 Financial	2024 Financial
01 - General Revenue Fund								
391 - Comox Strathcona Waste Management								
Revenues								
391 - Comox Strathcona Waste Management								
01-1-391-009	Gil Local Govt	462	0	0	0	0	0	0
01-1-391-019	Reqn Elect/Spec Prov Govt	2,137,830	2,137,830	2,138,171	2,138,171	2,138,171	2,138,171	2,138,171
01-1-391-020	Reqn Municipal	3,862,170	3,862,170	3,861,829	3,861,829	3,861,829	3,861,829	3,861,829
01-1-391-117	Tipping Fees	8,196,546	9,439,712	9,631,877	10,075,311	10,981,496	11,296,886	10,907,835
01-1-391-128	Other Revenue	(10,483)	0	0	0	0	0	0
01-1-391-131	Recoveries - MMBC Incentives	102,510	100,000	100,000	100,000	100,000	100,000	100,000
01-1-391-132	Recoveries - Scrap	204,376	180,000	180,000	180,000	180,000	180,000	180,000
01-1-391-133	Recoveries - Other	24,528	0	8,500	58,500	108,500	108,500	108,500
01-1-391-135	Recoveries-Other Functions	41,000	41,000	41,000	41,000	41,000	41,000	41,000
01-1-391-150	Surplus Prior Year	1,257,049	1,257,049	0	0	0	0	0
01-1-391-151	Funds Allocated from Prior Year	0	116,010	116,010	116,010	116,010	116,009	116,009
391 - Comox Strathcona Waste Management		15,815,987	17,133,771	16,077,387	16,570,821	17,527,006	17,842,395	17,453,344
Revenues								
		15,815,987	17,133,771	16,077,387	16,570,821	17,527,006	17,842,395	17,453,344
Expenses								
391 - Comox Strathcona Waste Management								
01-2-391-200	Support Services	674,545	674,545	688,036	701,796	715,832	730,149	730,149
01-2-391-212	Grants Uncond Local Govt	300,000	350,000	350,000	350,000	350,000	300,000	300,000
01-2-391-214	Grants Cond Local Agencies	0	16,000	16,000	16,000	16,000	16,000	16,000
01-2-391-216	Municipal Contract	155,366	330,434	333,939	337,516	341,169	344,896	348,598
01-2-391-220	Salaries & Wages	1,343,609	1,712,066	1,793,699	1,853,339	1,891,916	1,931,308	1,971,559
01-2-391-221	Directors Remuneration	29,670	60,050	61,552	61,552	61,552	61,552	61,552
01-2-391-225	Benefits	338,752	468,351	490,964	504,931	515,622	526,543	537,695
01-2-391-237	Employer Health Tax	26,960	51,362	43,869	44,802	45,754	46,727	47,719
01-2-391-238	WCB	26,778	35,329	38,603	39,915	40,768	41,630	42,522
01-2-391-245	Uncollectible Accounts	349	0	200	200	200	200	200
01-2-391-246	Bank Charges	24,518	36,000	44,000	44,000	44,000	44,000	44,000
01-2-391-251	Cash Overage/Shortage	5	0	0	0	0	0	0
01-2-391-257	Clothing/Laundrying	4,816	9,000	9,000	9,000	9,000	9,000	9,000
01-2-391-262	Contracts - Operating	1,729,073	2,357,345	2,439,919	2,465,527	3,476,974	3,321,265	3,293,407
01-2-391-266	Deliveries/Transportation	6,599	10,500	10,500	10,500	10,500	10,500	10,500
01-2-391-270	Freon Removal	5,052	8,500	8,500	8,500	8,500	8,500	8,500

CVRD 5 Year Operating Budget by Service

Functions: Multiple

Objects: Multiple

Account Code	Account Description	2019 Actual	2019 Budget	2020 Budget	2021 Financial	2022 Financial	2023 Financial	2024 Financial
01-2-391-275	Permits/Licences	5,074	3,500	3,500	3,500	3,500	3,500	3,500
01-2-391-276	Software Licence/Mtce	1,819	10,725	14,625	14,625	14,625	14,625	14,625
01-2-391-281	Materials & Supplies	22,737	37,820	49,600	49,600	54,600	54,600	54,600
01-2-391-284	Meeting Expense	10,195	10,150	10,200	10,200	10,200	10,200	10,200
01-2-391-290	Miscellaneous	1,444	0	0	0	0	0	0
01-2-391-293	Office Expenses	13,492	6,200	11,800	9,800	9,800	9,800	9,800
01-2-391-296	Postage	209	300	200	200	200	200	200
01-2-391-303	Recycling/Diversion Initiatives	816,529	1,094,725	1,453,125	1,478,125	1,503,125	1,528,575	1,553,575
01-2-391-305	Safety Equipment	3,240	5,000	5,000	5,000	5,000	5,000	5,000
01-2-391-311	Signs	14,290	22,500	15,000	15,000	15,000	15,000	15,000
01-2-391-314	Telephone & Alarm Lines	8,924	14,668	12,440	12,440	12,440	12,440	12,440
01-2-391-319	Training/Development & Conferences	19,311	44,575	44,575	44,575	44,575	44,575	44,575
01-2-391-320	Travel	18,268	29,700	29,500	29,500	29,500	29,500	29,500
01-2-391-335	Advertising	5,349	80,000	75,000	55,000	55,000	35,000	35,000
01-2-391-340	Dues And Memberships	7,426	10,400	10,400	10,400	10,400	10,400	10,400
01-2-391-347	Library/Publications	208	500	500	500	500	500	500
01-2-391-353	Public Relations	240	650	650	650	650	650	650
01-2-391-354	Education Programs Public	0	5,000	0	0	0	0	0
01-2-391-366	Engineering Fees	173,936	405,000	415,000	295,000	690,000	570,000	415,000
01-2-391-369	Insurance Liability	6,808	6,808	6,944	7,083	7,225	7,370	7,520
01-2-391-372	Insurance Property	13,042	11,466	11,900	12,140	12,380	12,630	12,880
01-2-391-381	Legal Fees	23,353	45,000	45,000	45,000	45,000	45,000	45,000
01-2-391-385	Gis Services	520	5,800	5,000	5,000	5,000	5,000	5,000
01-2-391-387	Other Prof Fees	189,149	441,040	439,240	295,700	306,300	303,500	313,000
01-2-391-400	Contracted Svcs Buildings/Land Mtce	125,310	141,700	273,700	245,700	245,700	145,700	145,700
01-2-391-403	Buildings Repairs & Mtce	69	0	0	0	0	0	0
01-2-391-409	Hydro	11,613	20,411	21,023	21,653	22,303	22,972	23,665
01-2-391-410	Carbon Offset	3,981	3,981	3,981	3,981	3,981	3,981	3,981
01-2-391-412	Janitorial/Cleaning Supplies	862	1,500	1,500	1,500	1,500	1,500	1,500
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	850	4,450	4,500	4,500	4,500	4,500	4,500
01-2-391-430	Water	1,560	2,600	2,600	2,600	2,600	2,600	2,600
01-2-391-438	Contract Svcs Equip/Mach	172,962	367,452	398,900	340,900	340,900	340,900	340,900
01-2-391-441	Fuel/Lubricants - Mach/Equip	87,631	118,985	119,995	121,105	122,215	123,325	124,335
01-2-391-444	Rental/Leases - Mach/Equip	8,066	22,201	22,201	22,201	22,201	22,201	22,201

CVRD 5 Year Operating Budget by Service

Functions: Multiple

Objects: Multiple

Account Code	Account Description	2019 Actual	2019 Budget	2020 Budget	2021 Financial	2022 Financial	2023 Financial	2024 Financial
01-2-391-447	Repairs/Mtce Mach/Equip	6,820	25,000	25,000	25,000	30,000	25,000	30,000
01-2-391-458	Fuel/Lubricants Vehicle	4,755	13,000	13,200	13,300	13,400	13,500	13,500
01-2-391-461	Insurance/Licence Vehicle	11,228	14,455	15,031	15,632	16,257	16,907	17,297
01-2-391-464	Repairs & Mtce Vehicle	1,579	8,000	8,000	8,000	8,000	8,000	8,000
01-2-391-468	Minor Capital	88,071	145,000	163,700	112,400	114,200	116,000	112,800
01-2-391-480	Transfer to Capital	0	15,000	0	0	0	0	0
01-2-391-485	Contr To Capital Works Reserve	4,180,000	5,433,056	4,493,879	4,953,022	3,543,095	4,162,455	3,744,496
01-2-391-489	Reserve Contr Other	1,100,000	1,304,258	466,010	466,010	466,010	466,009	350,000
01-2-391-495	Transfer To Other Functions	0	13,000	0	0	0	0	0
01-2-391-505	Debt Charges-Principal	0	0	0	302,425	839,045	839,045	839,045
01-2-391-506	Debt Charges-Interest	381,347	579,129	540,032	555,028	842,273	889,421	874,772
391 - Comox Strathcona Waste Management		12,208,359	16,648,187	15,565,232	16,065,573	17,004,987	17,318,351	16,682,658
392 - CSWM Post Landfill Closure								
01-2-392-220	Salaries & Wages	35,420	50,254	50,809	51,881	52,975	54,092	55,232
01-2-392-225	Benefits	7,924	14,093	14,390	14,693	15,002	15,317	15,639
01-2-392-237	Employer Health Tax	765	1,508	1,269	1,295	1,324	1,352	1,380
01-2-392-238	WCB	757	1,048	1,117	1,142	1,164	1,189	1,214
01-2-392-262	Contracts - Operating	1,220	0	0	0	0	0	225,000
01-2-392-266	Deliveries/Transportation	59	500	500	500	500	500	500
01-2-392-275	Permits/Licences	78	0	100	100	100	100	100
01-2-392-276	Software Licence/Mtce	290	1,250	750	750	750	750	750
01-2-392-281	Materials & Supplies	224	5,500	3,500	3,500	3,500	3,500	3,500
01-2-392-293	Office Expenses	0	100	100	100	100	100	100
01-2-392-305	Safety Equipment	158	500	500	500	500	500	500
01-2-392-314	Telephone & Alarm Lines	705	1,200	1,000	1,000	1,000	1,000	1,000
01-2-392-319	Training/Development & Conferences	0	600	600	600	600	600	600
01-2-392-320	Travel	0	600	650	650	700	700	750
01-2-392-400	Contracted Svcs Buildings/Land Mtce	5,058	5,000	10,000	10,500	10,500	10,500	11,000
01-2-392-409	Hydro	6,708	9,540	9,810	10,080	10,282	10,693	11,120
01-2-392-438	Contract Svcs Equip/Mach	8,164	28,000	22,000	22,000	22,000	22,000	22,000
01-2-392-447	Repairs/Mtce Mach/Equip	4,713	5,000	15,000	5,000	12,000	5,000	17,000
01-2-392-458	Fuel/Lubricants Vehicle	493	900	600	650	700	750	800
01-2-392-461	Insurance/Licence Vehicle	805	805	837	870	905	941	980
392 - CSWM Post Landfill Closure		73,541	126,398	133,532	125,811	134,602	129,584	369,165
393 - Leachate Treatment Plant								

CVRD 5 Year Operating Budget by Service

Functions: Multiple

Objects: Multiple

Account Code	Account Description	2019 Actual	2019 Budget	2020 Budget	2021 Financial	2022 Financial	2023 Financial	2024 Financial
01-2-393-220	Salaries & Wages	67,923	109,373	120,269	122,603	124,987	127,419	129,782
01-2-393-225	Benefits	13,832	28,480	31,691	32,332	32,986	33,653	34,335
01-2-393-237	Employer Health Tax	1,349	3,281	2,746	2,802	2,859	2,916	2,976
01-2-393-238	WCB	1,423	2,083	2,416	2,466	2,516	2,567	2,619
01-2-393-254	Chemicals	10,242	75,000	70,000	70,000	70,000	70,000	70,000
01-2-393-266	Deliveries/Transportation	126	700	700	700	700	700	700
01-2-393-275	Permits/Licences	430	1,500	1,500	1,500	1,500	1,500	1,500
01-2-393-276	Software Licence/Mtce	11,848	4,500	7,000	7,000	7,000	7,000	7,000
01-2-393-281	Materials & Supplies	20,014	15,000	16,000	16,000	16,000	16,000	16,000
01-2-393-305	Safety Equipment	3,370	3,000	1,500	1,500	1,500	1,500	1,500
01-2-393-314	Telephone & Alarm Lines	1,087	1,500	1,500	1,500	1,500	1,500	1,500
01-2-393-319	Training/Development & Conferences	0	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	5,334	3,600	5,400	5,400	5,400	5,400	5,400
01-2-393-378	Lab Analysis	3,492	6,000	6,000	6,000	6,000	6,000	6,000
01-2-393-387	Other Prof Fees	4,137	12,500	6,000	0	0	0	0
01-2-393-400	Contracted Svcs Buildings/Land Mtce	3,250	4,800	4,800	4,800	4,800	4,800	4,800
01-2-393-403	Buildings Repairs & Mtce	990	1,000	1,000	1,000	1,000	1,000	1,000
01-2-393-409	Hydro	40,047	55,000	57,200	58,900	60,700	62,500	64,375
01-2-393-410	Carbon Offset	64	64	64	64	64	64	64
01-2-393-412	Janitorial/Cleaning Supplies	295	500	500	500	500	500	500
01-2-393-430	Water	3,854	2,000	10,000	10,000	10,000	10,000	10,000
01-2-393-438	Contract Svcs Equip/Mach	5,604	10,000	10,000	10,000	10,000	10,000	10,000
01-2-393-441	Fuel/Lubricants - Mach/Equip	6,367	10,000	10,000	10,000	10,000	10,000	10,000
01-2-393-444	Rental/Leases - Mach/Equip	316	0	1,000	1,000	1,000	1,000	1,000
01-2-393-447	Repairs/Mtce Mach/Equip	2,892	3,000	5,000	7,000	10,000	12,000	14,000
01-2-393-458	Fuel/Lubricants Vehicle	1,004	3,500	3,500	3,500	3,500	3,500	3,500
01-2-393-461	Insurance/Licence Vehicle	805	805	837	870	905	941	970
393 - Leachate Treatment Plant		210,096	359,186	378,623	379,437	387,417	394,460	401,521
Expenses		(12,491,996)	(17,133,771)	(16,077,387)	(16,570,821)	(17,527,006)	(17,842,395)	(17,453,344)
391 - Comox Strathcona Waste Management		3,323,992	0	0	0	0	0	0
01 - General Revenue Fund		3,323,992	0	0	0	0	0	0

Function Budget with Notes

Function 391

Function: 391 - Comox Strathcona Waste Management

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
Revenues							
040R - Requisition							
019 - Reqn Elect/Spec Prov Govt	EA tax requisition		2,138,171	2,138,171	2,138,171	2,138,171	2,138,171
020 - Reqn Municipal	Municipal tax requisition		3,861,829	3,861,829	3,861,829	3,861,829	3,861,829
		Total:	6,000,000	6,000,000	6,000,000	6,000,000	6,000,000
080R - Applications/Permit fees							
117 - Tipping Fees	Cortes Island - fridges	500		500	500	500	500
117 - Tipping Fees	CR/CV WMC's carcasses & offal/controlled waste 168 mt	32,937		34,136	35,034	35,932	35,932
117 - Tipping Fees	CR/CV WMC's clean fill 2530 mt	50,069		68,288	81,946	95,604	95,604
117 - Tipping Fees	CR/CV WMC's commercial cardboard/recycling 11 mt	2,520		2,520	2,520	2,520	2,520
117 - Tipping Fees	CR/CV WMC's construction waste 11,989 mt	1,472,998		1,546,687	1,601,925	1,657,164	1,657,164
117 - Tipping Fees	CR/CV WMC's divertable drywall/gypsum waste 1850 mt	422,411		434,750	444,000	453,250	453,250
117 - Tipping Fees	CR/CV WMC's divertable wood waste 3100 mt	372,000		372,000	372,000	372,000	372,000
117 - Tipping Fees	CR/CV WMC's ICI/household 29,875 mt	3,958,629		4,156,665	4,305,117	4,453,569	3,994,119
117 - Tipping Fees	CR/CV WMC's mattress diversion unit charge 8000 units	48,000		48,000	48,000	48,000	48,000
117 - Tipping Fees	CR/CV WMC's mixed waste with recycleables	80,888		82,667	84,000	85,333	85,333
117 - Tipping Fees	CR/CV WMC's muncipal by contract 19,088 mt	2,545,368		2,672,703	2,216,867	2,284,467	2,275,761
117 - Tipping Fees	CR/CV WMC's organics/food waste 1624 mt	78,530		89,368	1,222,560	1,241,520	1,320,625
117 - Tipping Fees	CR/CV WMC's refrigerators/cfc's 204 mt	0		0	0	0	0
117 - Tipping Fees	CR/CV WMC's site access fee	463,092		463,092	463,092	463,092	463,092
117 - Tipping Fees	CR/CV WMC's yard waste 1599 mt	103,935		103,935	103,935	103,935	103,935
		Total:	9,631,877	10,075,311	10,981,496	11,296,886	10,907,835
090R - Other Revenue/Recoveries							
131 - Recoveries - MMBC Incentives	Recycle BC incentive estimate		100,000	100,000	100,000	100,000	100,000
132 - Recoveries - Scrap	Batteries	30,000		30,000	30,000	30,000	30,000
132 - Recoveries - Scrap	Scrap Metal Recoveries - all facilities	150,000		150,000	150,000	150,000	150,000
			180,000	180,000	180,000	180,000	180,000
133 - Recoveries - Other	Freon Revenue	8,500		8,500	8,500	8,500	8,500
133 - Recoveries - Other	Landfill Gas Utilization	0		50,000	100,000	100,000	100,000
			8,500	58,500	108,500	108,500	108,500
135 - Recoveries-Other Functions	From function #337 for biosolids leachate treatment	35,000		35,000	35,000	35,000	35,000

Function Budget with Notes

Function: 391 - Comox Strathcona Waste Management

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
135 - Recoveries-Other Functions	Recovery from Denman Island Refuse - Transfer of time Manager of solid waste/other operations staff/branch assistant. Tsfr fr function #362	2,000		2,000	2,000	2,000	2,000
135 - Recoveries-Other Functions	Recovery from Hornby Island Refuse - Transfer of time Manager of solid waste/other operation staff/branch assistant. Tsfr fr function #360	2,000		2,000	2,000	2,000	2,000
135 - Recoveries-Other Functions	Recovery from Royston - Transfer of time Manager of solid waste/other operations staff/branch assistant. Tsfr fr function #366	2,000		2,000	2,000	2,000	2,000
			41,000	41,000	41,000	41,000	41,000
		Total:	329,500	379,500	429,500	429,500	429,500
160R - Prior year surplus							
150 - Surplus Prior Year	Cfwd 2018 - Asset Management Planning	0		0	0	0	0
150 - Surplus Prior Year	Cfwd 2018 - Asset Management Planning (non-AEComm Contract)	0		0	0	0	0
150 - Surplus Prior Year	Cfwd 2018 - CRWMC DOCP Implementation	0		0	0	0	0
150 - Surplus Prior Year	Cfwd 2018 - LF fire control plan (MOE requirement)	0		0	0	0	0
150 - Surplus Prior Year	General Surplus - Feb 25/19	0		0	0	0	0
			0	0	0	0	0
151 - Funds Allocated from Prior Year			116,010	116,010	116,010	116,009	116,009
		Total:	116,010	116,010	116,010	116,009	116,009
		Total Revenues:	16,077,387	16,570,821	17,527,006	17,842,395	17,453,344
Expenditures							
010 - Operating							
200 - Support Services	HR	83,701		85,375	87,083	88,825	88,825
200 - Support Services	IS	143,839		146,716	149,650	152,643	152,643
200 - Support Services	Rent	32,223		32,867	33,524	34,194	34,194
200 - Support Services	Support	428,273		436,838	445,575	454,487	454,487
			688,036	701,796	715,832	730,149	730,149
212 - Grants Uncond Local Govt	Annual host community payment per agreement with the City of Campbell River (expires 2022 or at closure of CRWMC landfill)	50,000		50,000	50,000	0	0
212 - Grants Uncond Local Govt	Annual host community payment per agreement with Village of Cumberland (expires 2032)	300,000		300,000	300,000	300,000	300,000
			350,000	350,000	350,000	300,000	300,000
214 - Grants Cond Local Agencies	Tipping fees - per updated waiver policy and board direction for budget		16,000	16,000	16,000	16,000	16,000
216 - Municipal Contract	Gold River site lease (contract expires 2020)	34,021		34,701	35,395	36,102	36,824

Function Budget with Notes

Function: 391 - Comox Strathcona Waste Management

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
216 - Municipal Contract	Gold River transfer station operation (contract expires 2020)	130,570		133,181	135,845	138,561	141,332
216 - Municipal Contract	Sayward bulky waste clean up	6,000		6,000	6,000	6,000	6,000
216 - Municipal Contract	Sayward MSW trucking supplement - Unified Transportation Plan	9,548		9,834	10,129	10,433	10,642
216 - Municipal Contract	Sayward rental of (Mainroad) highways yard for bulky waste clean up	7,800		7,800	7,800	7,800	7,800
216 - Municipal Contract	Village of Tahsis for operation of landfill and recycling. (contract expires 2022)	130,000		130,000	130,000	130,000	130,000
216 - Municipal Contract	Zeballos - Village of Zeballos for operation of landfill (contract renewal in process)	8,000		8,000	8,000	8,000	8,000
216 - Municipal Contract	Zeballos - Village of Zeballos for operation of RecycleBC depot (contract renewal in process)	8,000		8,000	8,000	8,000	8,000
			333,939	337,516	341,169	344,896	348,598
245 - Uncollectible Accounts	Uncollectible Accounts		200	200	200	200	200
246 - Bank Charges	CRWMC Visa/MasterCard/Interac Charges	13,000		13,000	13,000	13,000	13,000
246 - Bank Charges	CVWMC Visa/MasterCard/Interac Charges	15,000		15,000	15,000	15,000	15,000
246 - Bank Charges	Visa/MasterCard/Interact Charges (account payments made through head office POS)	16,000		16,000	16,000	16,000	16,000
			44,000	44,000	44,000	44,000	44,000
257 - Clothing/Laundering	CVWMC Coveralls service contract	5,000		5,000	5,000	5,000	5,000
257 - Clothing/Laundering	CVWMC Personal Protective Equipment	4,000		4,000	4,000	4,000	4,000
			9,000	9,000	9,000	9,000	9,000
262 - Contracts - Operating	CIWMC transfer station operation (contract expires 2021)	113,500		116,500	120,000	124,000	128,000
262 - Contracts - Operating	CIWMC - Transportation waste & scrap metal (B&D Containers contract expires 2022)	87,200		87,200	87,200	87,200	87,200
262 - Contracts - Operating	CRWMC Allowance for operating contract (adjustments and misc work)	100,000		100,000	100,000	100,000	100,000
262 - Contracts - Operating	CRWMC Bird control contract including contingency for on-call (contract expires 2021)	130,000		130,000	115,000	60,000	0
262 - Contracts - Operating	CRWMC landfill & transfer station operating contract (contract expires June 2024)	1,370,199		1,390,752	1,411,613	1,432,787	1,162,577
262 - Contracts - Operating	CRWMC transportation: Waste transport operation contract - per trip/per tonne (contract expires June 2024)	137,020		139,075	141,161	143,278	441,630
262 - Contracts - Operating	CSWM Regional Organics Facility operations contract estimate	0		0	1,000,000	1,000,000	1,000,000
262 - Contracts - Operating	CVWMC Bird control contract (contract expires 2021)	150,000		150,000	150,000	150,000	150,000
262 - Contracts - Operating	CVWMC Grinding clean yard waste	35,000		35,000	35,000	35,000	35,000
262 - Contracts - Operating	CVWMC Organic composting (Net Zero contract expires 2020)	128,000		128,000	128,000	0	0
262 - Contracts - Operating	CVWMC transportation (cardboard recycling & fridges) (B&D Containers contract expires 2022)	8,000		8,000	8,000	8,000	8,000
262 - Contracts - Operating	Gold River - Transportation of waste & scrap metal (B&D Containers contract expires 2022)	45,000		45,000	45,000	45,000	45,000

Function Budget with Notes

Function: 391 - Comox Strathcona Waste Management

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
262 - Contracts - Operating	Hornby - Transportation to CV & CR (B&D Containers contract expires 2022)	62,000		62,000	62,000	62,000	62,000
262 - Contracts - Operating	Kyuquot-Area A transportation (barging & trucking to GRWMC)	20,000		20,000	20,000	20,000	20,000
262 - Contracts - Operating	Quadra Island recycling depot operation (contract renewal in process)	10,000		10,000	10,000	10,000	10,000
262 - Contracts - Operating	Sayward Area A transportation collection events. (B&D Containers contract expires 2022)	15,000		15,000	15,000	15,000	15,000
262 - Contracts - Operating	Sayward recycling depot operations (contract renewal in process)	15,000		15,000	15,000	15,000	15,000
262 - Contracts - Operating	Tahsis - Transportation scrap metal (B&D Containers contract expires 2022)	10,000		10,000	10,000	10,000	10,000
262 - Contracts - Operating	Zeballos - Transportation scrap metal (B&D Containers contract expires 2022)	4,000		4,000	4,000	4,000	4,000
			2,439,919	2,465,527	3,476,974	3,321,265	3,293,407
266 - Deliveries/Transportation	Allocation for freight, courier and deliveries	1,500		1,500	1,500	1,500	1,500
266 - Deliveries/Transportation	CRWMC transportation and deliveries (outside services)	1,000		1,000	1,000	1,000	1,000
266 - Deliveries/Transportation	CVWMC general freight & deliveries	1,500		1,500	1,500	1,500	1,500
266 - Deliveries/Transportation	CVWMC FAS Courier svcs	6,000		6,000	6,000	6,000	6,000
266 - Deliveries/Transportation	Education programs - deliveries/transporation	500		500	500	500	500
			10,500	10,500	10,500	10,500	10,500
270 - Freon Removal	CRWMC freon processing		8,500	8,500	8,500	8,500	8,500
275 - Permits/Licences	CVWMC Two way radio licence fees		3,500	3,500	3,500	3,500	3,500
276 - Software Licence/Mtce	Allmax Antero equip mtce software - annual mtce	975		975	975	975	975
276 - Software Licence/Mtce	Allowance for additional fees	1,000		1,000	1,000	1,000	1,000
276 - Software Licence/Mtce	Cansell Survey - autocad annual mtce	750		750	750	750	750
276 - Software Licence/Mtce	Decision Support Software (AM) annual licensing and maintenance fee	3,900		3,900	3,900	3,900	3,900
276 - Software Licence/Mtce	PacWeigh software - annual mtce	8,000		8,000	8,000	8,000	8,000
			14,625	14,625	14,625	14,625	14,625
281 - Materials & Supplies	Asbestos Bags	8,000		8,000	8,000	8,000	8,000
281 - Materials & Supplies	Cell 1 LFG maintenance materials (DNU - within 392)	0		0	0	0	0
281 - Materials & Supplies	Cell 1 maintenance materials	0		0	5,000	5,000	5,000
281 - Materials & Supplies	CIWMC misc supplies for recycling operations and transfer stations	6,000		6,000	6,000	6,000	6,000
281 - Materials & Supplies	CR compost education centre - materials & supplies	2,600		2,600	2,600	2,600	2,600
281 - Materials & Supplies	CVWMC Miscellaneous consumable materials and shop supplies	25,000		25,000	25,000	25,000	25,000
281 - Materials & Supplies	Education programs - materials & supplies	5,000		5,000	5,000	5,000	5,000
281 - Materials & Supplies	Illegal dumping materials	1,000		1,000	1,000	1,000	1,000

Function Budget with Notes

Function: 391 - Comox Strathcona Waste Management

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
281 - Materials & Supplies	Recycle BC Depots	2,000		2,000	2,000	2,000	2,000
			49,600	49,600	54,600	54,600	54,600
284 - Meeting Expense	CR Compost education centre	200		200	200	200	200
284 - Meeting Expense	CS Waste Mgt Board Meetings	10,000		10,000	10,000	10,000	10,000
			10,200	10,200	10,200	10,200	10,200
293 - Office Expenses	CRWMC allowance for computer system maintenance and repairs	600		600	600	600	600
293 - Office Expenses	CRWMC allowance office supplies	2,000		2,000	2,000	2,000	2,000
293 - Office Expenses	CRWMC Computer Cleaning Service	300		300	300	300	300
293 - Office Expenses	CRWMC tipping Fee Invoice Forms	1,900		1,900	1,900	1,900	1,900
293 - Office Expenses	Provision for new office pod desks organization supplies	2,000		0	0	0	0
293 - Office Expenses	RSW General Office Supplies	5,000		5,000	5,000	5,000	5,000
			11,800	9,800	9,800	9,800	9,800
296 - Postage			200	200	200	200	200
303 - Recycling/Diversion Initiatives	Gold River tires processing	325		325	325	325	325
303 - Recycling/Diversion Initiatives	Analytical drywall testing for asbestos	2,000		2,000	2,000	2,000	2,000
303 - Recycling/Diversion Initiatives	CRWMC commercial recycling	7,200		7,200	7,200	7,200	7,200
303 - Recycling/Diversion Initiatives	CRWMC shipping mattresses to CVWMC for processing	36,000		36,000	36,000	36,000	36,000
303 - Recycling/Diversion Initiatives	CRWMC tires processing	1,550		1,550	1,550	2,000	2,000
303 - Recycling/Diversion Initiatives	CVWMC commercial recycling	7,200		7,200	7,200	7,200	7,200
303 - Recycling/Diversion Initiatives	CVWMC tires processing	2,000		2,000	2,000	2,000	2,000
303 - Recycling/Diversion Initiatives	Drywall diversion program (NWG tipping fees)	341,350		341,350	341,350	341,350	341,350
303 - Recycling/Diversion Initiatives	Hazardous waste permanent facilities at CR & CV Terrapure Environmental (contract renewal in process)	275,000		275,000	275,000	275,000	275,000
303 - Recycling/Diversion Initiatives	Hazardouse waste events - remote site collection	30,000		30,000	30,000	30,000	30,000
303 - Recycling/Diversion Initiatives	Non Recycle BC multimaterial recycling depot program (Emterra - contract renewal in process)	550,000		575,000	600,000	625,000	650,000
303 - Recycling/Diversion Initiatives	Other locations commercial recycling	20,000		20,000	20,000	20,000	20,000
303 - Recycling/Diversion Initiatives	Quadra Island recycling garbage bin	4,500		4,500	4,500	4,500	4,500
303 - Recycling/Diversion Initiatives	Sayward recycling depot garbage bin	6,000		6,000	6,000	6,000	6,000
303 - Recycling/Diversion Initiatives	Transportation of divertible materials	90,000		90,000	90,000	90,000	90,000
303 - Recycling/Diversion Initiatives	Woodwaste diversion program (CR 747mt @ \$53.60, CV 561mt @ \$71.31)	80,000		80,000	80,000	80,000	80,000
			1,453,125	1,478,125	1,503,125	1,528,575	1,553,575
305 - Safety Equipment	CVWMC safety supplies/equipment		5,000	5,000	5,000	5,000	5,000
311 - Signs	Allowance	4,000		4,000	4,000	4,000	4,000

Function Budget with Notes

Function: 391 - Comox Strathcona Waste Management

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
311 - Signs	CR Compost education centre - signs	1,000		1,000	1,000	1,000	1,000
311 - Signs	Education programs - signs	3,500		3,500	3,500	3,500	3,500
311 - Signs	Facility signs - CIWMC	1,000		1,000	1,000	1,000	1,000
311 - Signs	Facility Signs - CRWMC	2,000		2,000	2,000	2,000	2,000
311 - Signs	Facility signs - CVWMC	1,500		1,500	1,500	1,500	1,500
311 - Signs	Facility signs - HIWMC	1,000		1,000	1,000	1,000	1,000
311 - Signs	Illegal dumping	1,000		1,000	1,000	1,000	1,000
			15,000	15,000	15,000	15,000	15,000
314 - Telephone & Alarm Lines	218-4331 Mgr CSWM projects	1,200		1,200	1,200	1,200	1,200
314 - Telephone & Alarm Lines	334-6475 Mgr CSWM operations	1,200		1,200	1,200	1,200	1,200
314 - Telephone & Alarm Lines	703-1693 Senior Mgr CSWM	1,200		1,200	1,200	1,200	1,200
314 - Telephone & Alarm Lines	CIWMC 935-6329 Telus landline	1,100		1,100	1,100	1,100	1,100
314 - Telephone & Alarm Lines	CRWMC 287-8529 Telus charges for modem line	1,100		1,100	1,100	1,100	1,100
314 - Telephone & Alarm Lines	CRWMC Alarm Monitoring charges - Prices's Alarms	400		400	400	400	400
314 - Telephone & Alarm Lines	CRWMC Allowance - repairs and maintenance	250		250	250	250	250
314 - Telephone & Alarm Lines	CVWMC 334-7640 cell - Engineering Analysts	200		200	200	200	200
314 - Telephone & Alarm Lines	CVWMC 336-8033 Telus	1,000		1,000	1,000	1,000	1,000
314 - Telephone & Alarm Lines	CVWMC 336-8073 Fax	1,000		1,000	1,000	1,000	1,000
314 - Telephone & Alarm Lines	CVWMC 336-8083 Telus	1,000		1,000	1,000	1,000	1,000
314 - Telephone & Alarm Lines	CVWMC alarm Monitoring - (Nov to Nov contract)	400		400	400	400	400
314 - Telephone & Alarm Lines	CVWMC Allowance - telephone and alarm service	690		690	690	690	690
314 - Telephone & Alarm Lines	CVWMC Rogers wireless 702-1825 (split with compost facility)	500		500	500	500	500
314 - Telephone & Alarm Lines	CVWMC Supervisor 203-5368	1,200		1,200	1,200	1,200	1,200
			12,440	12,440	12,440	12,440	12,440
319 - Training/Development &	CSWM Training, courses & seminars	5,000		5,000	5,000	5,000	5,000
319 - Training/Development &	CVWMC allowance for certification & misc. training	18,000		18,000	18,000	18,000	18,000
319 - Training/Development & Conferences	CVWMC allowance for seminars/courses (3 operators - LF BCQLO)	5,000		5,000	5,000	5,000	5,000
319 - Training/Development &	CVWMC asbestos training	3,000		3,000	3,000	3,000	3,000
319 - Training/Development &	CVWMC first aid courses	650		650	650	650	650
319 - Training/Development &	CVWMC HHW training	3,000		3,000	3,000	3,000	3,000
319 - Training/Development &	CVWMC WHMIS training	700		700	700	700	700
319 - Training/Development &	CWMA	650		650	650	650	650
319 - Training/Development &	Mgmt/leadership development	7,000		7,000	7,000	7,000	7,000
319 - Training/Development &	RCBC	350		350	350	350	350

Function Budget with Notes

Function: 391 - Comox Strathcona Waste Management

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
319 - Training/Development &	SWANA Symposium	1,225		1,225	1,225	1,225	1,225
			44,575	44,575	44,575	44,575	44,575
320 - Travel	Allowance for travel to development programs/conferences	5,000		5,000	5,000	5,000	5,000
320 - Travel	Allowance for travel within regional solid waste management area	2,500		2,500	2,500	2,500	2,500
320 - Travel	Board travel	10,000		10,000	10,000	10,000	10,000
320 - Travel	CVWMC allowance for meals & accommodation	1,000		1,000	1,000	1,000	1,000
320 - Travel	CVWMC allowance for travel	5,000		5,000	5,000	5,000	5,000
320 - Travel	Education programs - travel	6,000		6,000	6,000	6,000	6,000
			29,500	29,500	29,500	29,500	29,500
335 - Advertising	CSWM general advertising	30,000		30,000	30,000	30,000	30,000
335 - Advertising	Education programs - organics advertising	20,000		20,000	20,000	0	0
335 - Advertising	Education programs - Single use plastic program	20,000		0	0	0	0
335 - Advertising	Illegal Dumping Prevention	5,000		5,000	5,000	5,000	5,000
			75,000	55,000	55,000	35,000	35,000
340 - Dues And Memberships	Coast Waste Mgmt corporate membership (CVRD/SRD)	4,500		4,500	4,500	4,500	4,500
340 - Dues And Memberships	CVWMC Molo certification	1,400		1,400	1,400	1,400	1,400
340 - Dues And Memberships	CVWMC SWANA	1,000		1,000	1,000	1,000	1,000
340 - Dues And Memberships	Various memberships (APEGBC/SWANA/BCWWA etc)	3,500		3,500	3,500	3,500	3,500
			10,400	10,400	10,400	10,400	10,400
347 - Library/Publications	Technical Publications	400		400	400	400	400
347 - Library/Publications	Trade Journals Misc	100		100	100	100	100
			500	500	500	500	500
353 - Public Relations	Long service awards & allowance for jackets etc		650	650	650	650	650
354 - Education Programs Public	Education programs - public relations		0	0	0	0	0
366 - Engineering Fees	Cfwd 2018 - LF fire control plan (MOE requirement)	0		0	0	0	0
366 - Engineering Fees	CSWM plan update	0		0	275,000	275,000	0
366 - Engineering Fees	Landfill groundwater monitoring - all landfills (GHD contract expires 2019)	275,000		275,000	275,000	275,000	275,000
366 - Engineering Fees	LF fire control plan (MOE requirement) (CFWD 30,000)	0		0	0	0	0
366 - Engineering Fees	Monitoring wells maintenance	20,000		20,000	20,000	20,000	20,000
366 - Engineering Fees	Waste Composition Study	120,000		0	120,000	0	120,000
			415,000	295,000	690,000	570,000	415,000
369 - Insurance Liability	Liability Insurance		6,944	7,083	7,225	7,370	7,520
372 - Insurance Property	Total Property Insured Value \$6,659,072		11,900	12,140	12,380	12,630	12,880
381 - Legal Fees	Labour relations matters	10,000		10,000	10,000	10,000	10,000

Function Budget with Notes

Function: 391 - Comox Strathcona Waste Management

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
381 - Legal Fees	Legal Fees - Bylaws, etc	35,000		35,000	35,000	35,000	35,000
			45,000	45,000	45,000	45,000	45,000
385 - Gis Services	GIS services		5,000	5,000	5,000	5,000	5,000
387 - Other Prof Fees	#391 portion of ortho photos (every 2 yrs)	5,000		0	5,500	0	6,000
387 - Other Prof Fees	2 - Waste reduction educators (contract expires 2018)	101,000		104,000	108,000	110,000	113,000
387 - Other Prof Fees	Allowance for disaster/emergency reaction plan	15,000		15,000	15,000	15,000	15,000
387 - Other Prof Fees	Allowance for engineering studies, surveys and reports	50,000		50,000	50,000	50,000	50,000
387 - Other Prof Fees	Asset Management Planning	10,000		0	0	0	0
387 - Other Prof Fees	Cfwd 2018 - Asset Management Planning	38,625		0	0	0	0
387 - Other Prof Fees	Cfwd 2018 - Asset Management Planning (non-AEComm Contract)	23,915		0	0	0	0
387 - Other Prof Fees	Cfwd 2019 - Asset Management Planning	25,000		0	0	0	0
387 - Other Prof Fees	Cfwd 2019 - Waste to Energy - monitoring	25,000		0	0	0	0
387 - Other Prof Fees	Continuing first nations consultation	5,000		5,000	5,000	5,000	5,000
387 - Other Prof Fees	CRWMC DOCP implementation	20,000		0	0	0	0
387 - Other Prof Fees	Educator CR compost education centre (contract expires 2018)	37,200		38,200	39,300	40,000	41,000
387 - Other Prof Fees	Event speakers CR compost education centre	500		500	500	500	0
387 - Other Prof Fees	Illegal dumping plan (Bylaw and program)	28,000		28,000	28,000	28,000	28,000
387 - Other Prof Fees	Surveys, speakers, analysis, meetings	20,000		20,000	20,000	20,000	20,000
387 - Other Prof Fees	Topographic survey for landfills	20,000		20,000	20,000	20,000	20,000
387 - Other Prof Fees	Website support	15,000		15,000	15,000	15,000	15,000
			439,240	295,700	306,300	303,500	313,000
400 - Contracted Svcs Buildings/Land	Allowance - recycling depot maintenance	12,000		12,000	12,000	12,000	12,000
400 - Contracted Svcs Buildings/Land	CIWMC road maintenance	6,000		6,000	6,000	6,000	6,000
400 - Contracted Svcs Buildings/Land	CR Compost education centre	7,000		7,000	7,000	7,000	7,000
400 - Contracted Svcs Buildings/Land	CRWMC misc repairs (scale, fence, etc)	7,000		7,000	7,000	7,000	7,000
400 - Contracted Svcs Buildings/Land	CRWMC septic pump and haul	6,000		6,000	6,000	6,000	6,000
400 - Contracted Svcs Buildings/Land	CVWMC - clean and repaint shop building	15,000		0	0	0	0
400 - Contracted Svcs Buildings/Land	CVWMC - repairs to tipping wall	5,000		0	0	0	0
400 - Contracted Svcs Buildings/Land	CVWMC - repairs to tipping wall flaps	8,000		0	0	0	0
400 - Contracted Svcs Buildings/Land	CVWMC facility maintenance	25,000		25,000	25,000	25,000	25,000
400 - Contracted Svcs Buildings/Land	CVWMC Leachate mitigation for Cell 1	100,000		100,000	100,000	0	0
400 - Contracted Svcs Buildings/Land	CVWMC pest control contract	2,500		2,500	2,500	2,500	2,500
400 - Contracted Svcs Buildings/Land	CVWMC security - after hours and weekends contract	45,000		45,000	45,000	45,000	45,000
400 - Contracted Svcs Buildings/Land	CVWMC septic pump and haul service	5,000		5,000	5,000	5,000	5,000

Function Budget with Notes

Function: 391 - Comox Strathcona Waste Management

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
400 - Contracted Svcs Buildings/Land	CVWMC site work - roadway repair, maintenance and upkeep	20,000		20,000	20,000	20,000	20,000
400 - Contracted Svcs Buildings/Land	HIWMC mtce of recycling building	6,000		6,000	6,000	6,000	6,000
400 - Contracted Svcs Buildings/Land	Security - CANEX open-shut gates	4,200		4,200	4,200	4,200	4,200
			273,700	245,700	245,700	145,700	145,700
409 - Hydro	CIWMC hydro	2,110		2,173	2,238	2,305	2,375
409 - Hydro	CRWMC Hydro to well/fire pump	8,949		9,217	9,494	9,779	10,075
409 - Hydro	CVWMC hydro charges	9,834		10,129	10,433	10,746	11,070
409 - Hydro	Zeballos hydro	130		134	138	142	145
			21,023	21,653	22,303	22,972	23,665
410 - Carbon Offset	Carbon offset		3,981	3,981	3,981	3,981	3,981
412 - Janitorial/Cleaning Supplies	CVWMC cleaning supplies/toilet paper/paper towels/misc. equipment		1,500	1,500	1,500	1,500	1,500
415 - Landscaping/Grounds Mtce	CRWMC MSE wall landscaping		4,000	4,000	4,000	4,000	4,000
421 - Rental/Lease Buildings	Headquarters Rd 1/2 storage locker rental	850		850	850	850	850
421 - Rental/Lease Buildings	Recycling depot lease - Oyster River	3,650		3,650	3,650	3,650	3,650
			4,500	4,500	4,500	4,500	4,500
430 - Water	CVWMC purchase of potable water		2,600	2,600	2,600	2,600	2,600
438 - Contract Svcs Equip/Mach	Allowance wood waste grinding	20,000		20,000	20,000	20,000	20,000
438 - Contract Svcs Equip/Mach	CIWMC maintenance of baler, skid steer	2,650		2,650	2,650	2,650	2,650
438 - Contract Svcs Equip/Mach	CIWMC site maintenance	3,200		3,200	3,200	3,200	3,200
438 - Contract Svcs Equip/Mach	Cleanup - illegal dumping	20,000		20,000	20,000	20,000	20,000
438 - Contract Svcs Equip/Mach	CVWMC - CAT 903	5,000		5,000	5,000	5,000	5,000
438 - Contract Svcs Equip/Mach	CVWMC 2 way radio - repair/maintenance service	3,050		3,050	3,050	3,050	3,050
438 - Contract Svcs Equip/Mach	CVWMC allowance - waste compactors small equipment	25,000		25,000	25,000	25,000	25,000
438 - Contract Svcs Equip/Mach	CVWMC Kubota	5,000		5,000	5,000	5,000	5,000
438 - Contract Svcs Equip/Mach	CVWMC maintenance contract for 2013 compactor Bomag SW015 Scheduled to be replaced in late 2019 once ordered	50,000		12,000	12,000	12,000	12,000
438 - Contract Svcs Equip/Mach	CVWMC maintenance contract for Volvo 70G end loader SW014	40,000		40,000	40,000	40,000	40,000
438 - Contract Svcs Equip/Mach	CVWMC maintenance for gravel truck	10,000		10,000	10,000	10,000	10,000
438 - Contract Svcs Equip/Mach	CVWMC maintenance for new D6 Dozer	12,000		12,000	12,000	12,000	12,000
438 - Contract Svcs Equip/Mach	CVWMC maintenance for new excavator	10,000		10,000	10,000	10,000	10,000
438 - Contract Svcs Equip/Mach	CVWMC maintenance for new Roll Off truck	8,000		8,000	8,000	8,000	8,000
438 - Contract Svcs Equip/Mach	CVWMC Water pump - Cell 1	1,000		1,000	1,000	1,000	1,000
438 - Contract Svcs Equip/Mach	CVWMC Wheel loader CAT938K maintenance	12,000		12,000	12,000	12,000	12,000
438 - Contract Svcs Equip/Mach	Gold River allowance for wood waste grinding	20,000		20,000	20,000	20,000	20,000

Function Budget with Notes

Function: 391 - Comox Strathcona Waste Management

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
438 - Contract Svcs Equip/Mach	HIWMC - Old backhoe building remediation area - historical waste placed as fill	20,000		0	0	0	0
438 - Contract Svcs Equip/Mach	Konica copier mtce - costs shared with other first floor departments	2,000		2,000	2,000	2,000	2,000
438 - Contract Svcs Equip/Mach	Roll off bin maintenance	20,000		20,000	20,000	20,000	20,000
438 - Contract Svcs Equip/Mach	Tahsis - allowance for landfill equipment maintenance & repair	15,000		15,000	15,000	15,000	15,000
438 - Contract Svcs Equip/Mach	Tahsis operational contract support	20,000		20,000	20,000	20,000	20,000
438 - Contract Svcs Equip/Mach	Zeballos operational contract support	75,000		75,000	75,000	75,000	75,000
			398,900	340,900	340,900	340,900	340,900
441 - Fuel/Lubricants - Mach/Equip	CIWMC diesel fuel for skid steer loader	670		680	690	700	710
441 - Fuel/Lubricants - Mach/Equip	CIWMC hydraulic oil	150		150	150	150	150
441 - Fuel/Lubricants - Mach/Equip	CIWMC lubricating oils and greases	75		75	75	75	75
441 - Fuel/Lubricants - Mach/Equip	CVWMC coolant and antifreeze	1,000		1,000	1,000	1,000	1,000
441 - Fuel/Lubricants - Mach/Equip	CVWMC allowance for small equipment fuel (gasoline)	1,000		1,000	1,000	1,000	1,000
441 - Fuel/Lubricants - Mach/Equip	CVWMC diesel exhaust fluid	5,000		5,000	5,000	5,000	5,000
441 - Fuel/Lubricants - Mach/Equip	CVWMC diesel fuel (marked)	106,000		107,000	108,000	109,000	110,000
441 - Fuel/Lubricants - Mach/Equip	CVWMC grease and other lubricants	6,100		6,200	6,300	6,400	6,400
			119,995	121,105	122,215	123,325	124,335
444 - Rental/Leases - Mach/Equip	Allowance for equipment requirements outside municipal contracts	6,000		6,000	6,000	6,000	6,000
444 - Rental/Leases - Mach/Equip	CR Compost education centre -(wheelchair accessible toilet; power equipment)	2,000		2,000	2,000	2,000	2,000
444 - Rental/Leases - Mach/Equip	CVWMC allowance - equipment rental as needed	5,000		5,000	5,000	5,000	5,000
444 - Rental/Leases - Mach/Equip	CVWMC portable toilet service	2,500		2,500	2,500	2,500	2,500
444 - Rental/Leases - Mach/Equip	CVWMC welding gas bottle rentals & charges	1,000		1,000	1,000	1,000	1,000
444 - Rental/Leases - Mach/Equip	Education programs - rentals & leases	4,000		4,000	4,000	4,000	4,000
444 - Rental/Leases - Mach/Equip	Xerox 775 copier shared with other first floor depts	1,701		1,701	1,701	1,701	1,701
			22,201	22,201	22,201	22,201	22,201
447 - Repairs/Mtce Mach/Equip	Cell 1 LFG Maintenance Services	0		0	0	0	0
447 - Repairs/Mtce Mach/Equip	Cell 1 pumps maintenance services	0		0	5,000	0	5,000
447 - Repairs/Mtce Mach/Equip	CVWMC equipment - onsite maintenance parts and supplies	25,000		25,000	25,000	25,000	25,000
			25,000	25,000	30,000	25,000	30,000
458 - Fuel/Lubricants Vehicle	CVWMC fuel - facility service vehicles	5,000		5,000	5,000	5,000	5,000
458 - Fuel/Lubricants Vehicle	Fuel - facility service vehicles	8,200		8,300	8,400	8,500	8,500
			13,200	13,300	13,400	13,500	13,500
461 - Insurance/Licence Vehicle	2014 Nissan Pathfinder 740FVN	1,618		1,683	1,750	1,820	1,870
461 - Insurance/Licence Vehicle	2015 Chev Silverado JK1927	1,303		1,355	1,409	1,465	1,490

Function Budget with Notes

Function: 391 - Comox Strathcona Waste Management

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
461 - Insurance/Licence Vehicle	2016 Caterpillar 232D Skid-steer loader Model 232D X66562	366		381	396	412	430
461 - Insurance/Licence Vehicle	2016 Finning CAT 938K wheeled loader X67646	374		389	405	421	450
461 - Insurance/Licence Vehicle	2018 GMC Sierra	1,624		1,689	1,757	1,827	1,877
461 - Insurance/Licence Vehicle	2018 GMC Sierra Cr Cab 4WD MT7613	1,935		2,012	2,092	2,176	2,200
461 - Insurance/Licence Vehicle	Claims experience	0		0	0	0	0
461 - Insurance/Licence Vehicle	CVWMC 1989 Freightliner FLD-12064 8815LR	1,077		1,120	1,165	1,212	1,240
461 - Insurance/Licence Vehicle	CVWMC 2007 Sterling Dump truck 8794LR	1,477		1,536	1,597	1,661	1,690
461 - Insurance/Licence Vehicle	CVWMC 2008 Sterling Dump truck 5114LK 8796LR	1,202		1,250	1,300	1,352	1,380
461 - Insurance/Licence Vehicle	CVWMC 2009 BigTex flatdeck trailer 49423C	248		258	268	279	290
461 - Insurance/Licence Vehicle	CVWMC 2012 Volvo L70G wheeled loader	374		389	405	421	440
461 - Insurance/Licence Vehicle	CVWMC 2014 GMC Sierra CH0107	1,260		1,310	1,362	1,416	1,460
461 - Insurance/Licence Vehicle	CVWMC 2018 Finning Caterpillar X70383 (estimate)	374		389	405	421	440
461 - Insurance/Licence Vehicle	CVWMC 2018 Kubota RTV-X1100C (15642X) (estimate)	67		70	73	76	80
461 - Insurance/Licence Vehicle	CVWMC Allowance for vehicles/equipment	1,732		1,801	1,873	1,948	1,960
			15,031	15,632	16,257	16,907	17,297
464 - Repairs & Mtce Vehicle	CVWMC allowance - facility vehicles service and repairs	3,500		3,500	3,500	3,500	3,500
464 - Repairs & Mtce Vehicle	Global allowance - facility vehicles service and repairs	4,500		4,500	4,500	4,500	4,500
			8,000	8,000	8,000	8,000	8,000
468 - Minor Capital	Allowance - minor capital projects	100,000		100,000	100,000	100,000	100,000
468 - Minor Capital	CIWMC - Recycling building concrete pads	10,000		0	0	0	0
468 - Minor Capital	CIWMC - Recycling building interior finish	5,000		0	0	0	0
468 - Minor Capital	CR Education Centre - Composter unit	1,500		0	0	0	0
468 - Minor Capital	CRWMC - Recycling area railing upgrades	20,000		0	0	0	0
468 - Minor Capital	CVWMC - Emergency notification system	10,000		0	0	0	0
468 - Minor Capital	CVWMC - Shop Lighting	5,000		0	0	0	0
468 - Minor Capital	Laptop and Desktop replacements (per IT plan)	7,200		2,400	4,200	6,000	2,800
468 - Minor Capital	Recycle BC depot improvements	5,000		10,000	10,000	10,000	10,000
			163,700	112,400	114,200	116,000	112,800
		Total:	7,636,624	7,284,549	8,758,952	8,353,661	8,213,298
030 - Personnel costs							
220 - Salaries & Wages		1,754,730		1,814,370	1,852,947	1,892,339	1,932,590
220 - Salaries & Wages	ACTING PAY	290		290	290	290	290
220 - Salaries & Wages	BYOD-180	1,482		1,482	1,482	1,482	1,482
220 - Salaries & Wages	BYOD-189	1,967		1,967	1,967	1,967	1,967

Function Budget with Notes

Function: 391 - Comox Strathcona Waste Management

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
220 - Salaries & Wages	Charge Hand / Trainer Pay	3,500		3,500	3,500	3,500	3,500
220 - Salaries & Wages	OVERTIME PROVISION	15,000		15,000	15,000	15,000	15,000
220 - Salaries & Wages	Position Provision JJE -Operators	14,500		14,500	14,500	14,500	14,500
220 - Salaries & Wages	VACATION/SICK COVERAGE	1,630		1,630	1,630	1,630	1,630
220 - Salaries & Wages	VEHICLE ALLOWANCE	600		600	600	600	600
			1,793,699	1,853,339	1,891,916	1,931,308	1,971,559
221 - Directors Remuneration	Chair	1,050		1,050	1,050	1,050	1,050
221 - Directors Remuneration	EMPLOYER HEALTH TAX	1,502		1,502	1,502	1,502	1,502
221 - Directors Remuneration	Regional Solid Waste (Board) X 14 MTGS X 25 ATTENDEES	56,000		56,000	56,000	56,000	56,000
221 - Directors Remuneration	Travel as per Bylaw	3,000		3,000	3,000	3,000	3,000
			61,552	61,552	61,552	61,552	61,552
225 - Benefits			490,964	504,931	515,622	526,543	537,695
237 - Employer Health Tax			43,869	44,802	45,754	46,727	47,719
238 - WCB			38,603	39,915	40,768	41,630	42,522
		Total:	2,428,687	2,504,539	2,555,612	2,607,760	2,661,047
060 - Contribution to reserve							
485 - Contr To Capital Works Reserve	#830 Capital works reserve additional contribution	4,313,879		4,773,022	3,363,095	3,982,455	3,564,496
485 - Contr To Capital Works Reserve	#830 Capital works reserve annual contribution for vehicle replacments	10,000		10,000	10,000	10,000	10,000
485 - Contr To Capital Works Reserve	#830 Capital works reserve contribution (annual minimum of \$50,000 plus \$120,000 for capital project/equipment)	170,000		170,000	170,000	170,000	170,000
			4,493,879	4,953,022	3,543,095	4,162,455	3,744,496
489 - Reserve Contr Other	#391 Future expenditure reserve	100,000		100,000	100,000	100,000	100,000
489 - Reserve Contr Other	#893 Closure reserve	250,000		250,000	250,000	250,000	250,000
489 - Reserve Contr Other	Additional contribution to closure reserve from surplus	116,010		116,010	116,010	116,009	0
489 - Reserve Contr Other	Contribution to Closure Reserve from 2018 general surplus carry forward	0		0	0	0	0
			466,010	466,010	466,010	466,009	350,000
		Total:	4,959,889	5,419,032	4,009,105	4,628,464	4,094,496
070 - Transfer to other functions							
495 - Transfer To Other Functions	To service #110 for contribution to Decision Support Software		0	0	0	0	0
		Total:	0	0	0	0	0
090 - Debt charges							
505 - Debt Charges-Principal	New debt 2020 - L/A Bylaw 372 \$8,126,263 @ 2.6% x 20 yrs - Spring Issue	0		302,425	302,425	302,425	302,425

Function Budget with Notes

Function: 391 - Comox Strathcona Waste Management

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
505 - Debt Charges-Principal	New Debt 2021 CV Engineered Landfill - L/A Bylaw 373 and 405 \$14,419,192@ 3% x 20 - fall 2021 issue	0		0	536,620	536,620	536,620
505 - Debt Charges-Principal	New Debt 2024 CR Closure - Bylaw 371 \$12,142,270@ 4% x 20 - Fall 2024 issue P= 451,883.17 start 2025	0		0	0	0	0
			0	302,425	839,045	839,045	839,045
506 - Debt Charges-Interest	Byl 371 interim financing interest - CR Closure	17,260		69,531	198,414	245,562	230,913
506 - Debt Charges-Interest	Byl 372 interim financing interest - CV closure	51,513		0	0	0	0
506 - Debt Charges-Interest	Byl 373/405 interim financing interest - CV engineered landfill	365,618		274,214	0	0	0
506 - Debt Charges-Interest	New debt 2020 - L/A Bylaw 372 \$8,126,263 @ 2.6% x 20 yrs - Spring Issue	105,641		211,283	211,283	211,283	211,283
506 - Debt Charges-Interest	New Debt 2021 CV Engineered Landfill - L/A Bylaw 373 and 405 \$14,419,192@ 3% x 20 - fall 2021 issue	0		0	432,576	432,576	432,576
506 - Debt Charges-Interest	New Debt 2024 CR Closure - Bylaw 371 \$12,142,270@ 4% x 20 - Fall 2024 issue P= 451,883.17 + I = 485,691. start 2025	0		0	0	0	0
			540,032	555,028	842,273	889,421	874,772
		Total:	540,032	857,453	1,681,318	1,728,466	1,713,817
		Total Expenditures:	15,565,232	16,065,573	17,004,987	17,318,351	16,682,658
		Net Total:	512,155	505,248	522,019	524,044	770,686

Function Budget with Notes

Function 392

Function: 392 - CSWM Post Landfill Closure

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
Expenditures							
010 - Operating							
262 - Contracts - Operating	CRWMC - operations contract for LFG		0	0	0	0	225,000
266 - Deliveries/Transportation	Deliveries for flare station		500	500	500	500	500
275 - Permits/Licences	Annual Technical Safety BC - permit		100	100	100	100	100
276 - Software Licence/Mtce	Landfill gas flare station - OSI software annual mtce	500		500	500	500	500
276 - Software Licence/Mtce	Landfill gas flare station - Westburne Rockwell annual mtce	250		250	250	250	250
			750	750	750	750	750
281 - Materials & Supplies	CVWMC LFG materials	3,500		3,500	3,500	3,500	3,500
281 - Materials & Supplies	Phase 2 closure maintenance materials - DNU moving forward	0		0	0	0	0
			3,500	3,500	3,500	3,500	3,500
293 - Office Expenses	Stationery supplies		100	100	100	100	100
305 - Safety Equipment	Personal Protective Equipment		500	500	500	500	500
314 - Telephone & Alarm Lines	Annual monitoring for Prices Alarm	500		500	500	500	500
314 - Telephone & Alarm Lines	CVWMC Rogers wireless 204-0380 flare building	400		400	400	400	400
314 - Telephone & Alarm Lines	Telephone - equipment	100		100	100	100	100
			1,000	1,000	1,000	1,000	1,000
319 - Training/Development &	Training/certification for flare		600	600	600	600	600
320 - Travel	Travel for training		650	650	700	700	750
400 - Contracted Svcs Buildings/Land	Building Maintenance	500		1,000	1,000	1,000	1,500
400 - Contracted Svcs Buildings/Land	CRWMC - site maintenance	5,000		5,000	5,000	5,000	5,000
400 - Contracted Svcs Buildings/Land Mtce	CVWMC leachate hauling (new service for LFG collection system)	4,500		4,500	4,500	4,500	4,500
			10,000	10,500	10,500	10,500	11,000
409 - Hydro	Hydro - landfill gas flare station		9,810	10,080	10,282	10,693	11,120
438 - Contract Svcs Equip/Mach	Cortes Maintenance	5,000		5,000	5,000	5,000	5,000
438 - Contract Svcs Equip/Mach	CVWMC Phase 1 post closure equipment maintenance - LFG collection system	15,000		15,000	15,000	15,000	15,000
438 - Contract Svcs Equip/Mach	Flare equipment calibration	2,000		2,000	2,000	2,000	2,000
			22,000	22,000	22,000	22,000	22,000
447 - Repairs/Mtce Mach/Equip	Parts for repairs of the flare	5,000		5,000	5,000	5,000	5,000
447 - Repairs/Mtce Mach/Equip	Phase 1 LFG maintenance services	10,000		0	0	0	12,000
447 - Repairs/Mtce Mach/Equip	Phase 2 LFG maintenance services	0		0	7,000	0	0
			15,000	5,000	12,000	5,000	17,000
458 - Fuel/Lubricants Vehicle	Vehicle fuel - 30% LFG Flare (note 70% LTF)		600	650	700	750	800

Function Budget with Notes

Function: 392 - CSWM Post Landfill Closure

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
461 - Insurance/Licence Vehicle	50% for the flare/leachate service truck 2018 Chev LD 4WD 8810LR		837	870	905	941	980
		Total:	65,947	56,800	64,137	57,634	295,700
030 - Personnel costs							
220 - Salaries & Wages		50,770		51,842	52,936	54,053	55,193
220 - Salaries & Wages	BYOD	39		39	39	39	39
			50,809	51,881	52,975	54,092	55,232
225 - Benefits			14,390	14,693	15,002	15,317	15,639
237 - Employer Health Tax			1,269	1,295	1,324	1,352	1,380
238 - WCB			1,117	1,142	1,164	1,189	1,214
		Total:	67,585	69,011	70,465	71,950	73,465
		Total Expenditures:	133,532	125,811	134,602	129,584	369,165
		Net Total:	(133,532)	(125,811)	(134,602)	(129,584)	(369,165)

Function Budget with Notes

Function 393

Function: 393 - Leachate Treatment Plant

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
Expenditures							
010 - Operating							
254 - Chemicals	LTF Chemicals		70,000	70,000	70,000	70,000	70,000
266 - Deliveries/Transportation	LTF Deliverables		700	700	700	700	700
275 - Permits/Licences	LTF permit renewal fees (EOCP facility, BC safety, SFR)		1,500	1,500	1,500	1,500	1,500
276 - Software Licence/Mtce	Annual software licenses		7,000	7,000	7,000	7,000	7,000
281 - Materials & Supplies	LTF Lab supplies	10,000		10,000	10,000	10,000	10,000
281 - Materials & Supplies	Replacement probes	6,000		6,000	6,000	6,000	6,000
			16,000	16,000	16,000	16,000	16,000
305 - Safety Equipment	LTF safety equipment		1,500	1,500	1,500	1,500	1,500
314 - Telephone & Alarm Lines	LTF alarms		1,500	1,500	1,500	1,500	1,500
319 - Training/Development &	LTF Operator training		1,000	1,000	1,000	1,000	1,000
320 - Travel	LTF operator training travel		1,000	1,000	1,000	1,000	1,000
372 - Insurance Property	Insurance		5,400	5,400	5,400	5,400	5,400
378 - Lab Analysis	LTF lab analysis		6,000	6,000	6,000	6,000	6,000
387 - Other Prof Fees	Operational support allowance		6,000	0	0	0	0
400 - Contracted Svcs Buildings/Land	LTF janitorial and pest control		4,800	4,800	4,800	4,800	4,800
403 - Buildings Repairs & Mtce	LTF building maintenance		1,000	1,000	1,000	1,000	1,000
409 - Hydro	LTF hydro		57,200	58,900	60,700	62,500	64,375
410 - Carbon Offset			64	64	64	64	64
412 - Janitorial/Cleaning Supplies	LTF janitorial		500	500	500	500	500
430 - Water	LTF water supply		10,000	10,000	10,000	10,000	10,000
438 - Contract Svcs Equip/Mach	LTF service equipment		10,000	10,000	10,000	10,000	10,000
441 - Fuel/Lubricants - Mach/Equip	LTF propane		10,000	10,000	10,000	10,000	10,000
444 - Rental/Leases - Mach/Equip	LTF Rental equipment		1,000	1,000	1,000	1,000	1,000
447 - Repairs/Mtce Mach/Equip	LTF maintenance services		5,000	7,000	10,000	12,000	14,000
458 - Fuel/Lubricants Vehicle			3,500	3,500	3,500	3,500	3,500
461 - Insurance/Licence Vehicle	50% of 2018 Chev LD 4WD 8810LR		837	870	905	941	970
		Total:	221,501	219,234	224,069	227,905	231,809
030 - Personnel costs							
220 - Salaries & Wages		109,853		112,076	114,347	116,663	119,026
220 - Salaries & Wages	BYOD	858		858	858	858	858
220 - Salaries & Wages	OT ALLOWANCE	4,000		4,000	4,000	4,000	4,000

Function Budget with Notes

Function: 393 - Leachate Treatment Plant

Objects	Comments	Object Subtotals	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
220 - Salaries & Wages	STANDBY ALLOWANCE	5,558		5,669	5,782	5,898	5,898
			120,269	122,603	124,987	127,419	129,782
225 - Benefits			31,691	32,332	32,986	33,653	34,335
237 - Employer Health Tax			2,746	2,802	2,859	2,916	2,976
238 - WCB			2,416	2,466	2,516	2,567	2,619
		Total:	157,122	160,203	163,348	166,555	169,712
		Total Expenditures:	378,623	379,437	387,417	394,460	401,521
		Net Total:	(378,623)	(379,437)	(387,417)	(394,460)	(401,521)

Project Revenues and Expenses by Object Category

Budget Year: 2020 Report Group: Object Category Object Type: Revenues & Expenses Stage: <All> Function
 Type or Service: - 391 - Comox Strathcona Waste Management Object Category or Object: <All> Asset Category or
 Asset Type: <All> Fund Category or Fund: - General Revenue Fund

	2020	2021	2022	2023	2024
Revenues					
030R - Senior Govt Grants					
014 - Fed Govt Cond Transfers					
1049 - Regional composting facility	266,667	5,021,595	0	0	0
Total: 014 - Fed Govt Cond Transfers	266,667	5,021,595	0	0	0
Total: 030R - Senior Govt Grants	266,667	5,021,595	0	0	0
100R - Short Term Debt Proceeds					
140 - Short Term Debt Proceeds					
1051 - CRWMC closure	562,372	6,663,728	137,003	4,171,321	0
Total: 140 - Short Term Debt Proceeds	562,372	6,663,728	137,003	4,171,321	0
Total: 100R - Short Term Debt Proceeds	562,372	6,663,728	137,003	4,171,321	0
120R - Long term debt proceeds					
142 - Long Term Debt Proceeds					
1048 - CVWMC Historical Landfill Closure	8,126,263	0	0	0	0
1050 - CVWMC new engineered landfill	0	14,419,192	0	0	0
1051 - CRWMC closure	0	0	0	0	12,142,270
Total: 142 - Long Term Debt Proceeds	8,126,263	14,419,192	0	0	12,142,270
Total: 120R - Long term debt proceeds	8,126,263	14,419,192	0	0	12,142,270
130R - Transfer from reserve					
145 - Transfer from Reserve					
1026 - Annual capital equipment	120,000	60,000	985,000	60,000	60,000
1049 - Regional composting facility	133,333	8,882,305	0	0	0
1050 - CVWMC new engineered landfill	803,000	8,034,545	0	0	0
1054 - Truck replacement	220,000	200,000	0	0	0
1060 - Vehicle capital purchase	30,000	0	35,000	35,000	0
1077 - Tahsis Transfer Station	0	0	0	200,000	680,000
1079 - CVWMC public drop off area expansion	440,000	0	0	0	0
1083 - Zeballos transfer station	0	0	0	200,000	680,000

Project Revenues and Expenses by Object Category

<i>Budget Year: 2020 Report Group: Object Category Object Type: Revenues & Expenses Stage: <All> Function Type or Service: - 391 - Comox Strathcona Waste Management Object Category or Object: <All> Asset Category or Asset Type: <All> Fund Category or Fund: - General Revenue Fund</i>					
1084 - CVWMC water supply	96,070	0	0	0	0
1121 - Annual IT Infrastructure	50,000	0	0	200,000	0
1122 - CVWMC New Engineered Landfill Progressive Closure	328,000	150,000	180,000	330,000	870,335
1131 - CRWMC Transfer Station	100,000	0	0	0	266,389
1132 - Gold River Landfill Closure	0	0	0	0	0
1133 - Gold River Transfer Station	0	0	0	0	0
Total: 145 - Transfer from Reserve	2,320,403	17,326,850	1,200,000	1,025,000	2,556,724
Total: 130R - Transfer from reserve	2,320,403	17,326,850	1,200,000	1,025,000	2,556,724
140R - Transfers other					
147 - Transfers Other					
1087 - Zeballos landfill closure	0	0	0	0	105,575
1134 - Tahsis Landfill Closure	0	0	0	0	109,974
Total: 147 - Transfers Other	0	0	0	0	215,549
Total: 140R - Transfers other	0	0	0	0	215,549
160R - Prior year surplus					
150 - Surplus Prior Year					
1048 - CVWMC Historical Landfill Closure	200,000	0	0	0	0
Total: 150 - Surplus Prior Year	200,000	0	0	0	0
Total: 160R - Prior year surplus	200,000	0	0	0	0
Total Revenues	11,475,705	43,431,365	1,337,003	5,196,321	14,914,543

Project Revenues and Expenses by Object Category

Budget Year: 2020 Report Group: Object Category Object Type: Revenues & Expenses Stage: <All> Function
 Type or Service: - 391 - Comox Strathcona Waste Management Object Category or Object: <All> Asset Category or
 Asset Type: <All> Fund Category or Fund: - General Revenue Fund

	2020	2021	2022	2023	2024
Expenses					
050 - Capital projects and equipment					
473 - It Infrastructure					
1121 - Annual IT Infrastructure	50,000	0	0	200,000	0
Total: 473 - It Infrastructure	50,000	0	0	200,000	0
474 - Water/Sewer/Solid Waste Infrastructure					
1049 - Regional composting facility	400,000	13,903,900	0	0	0
1050 - CVWMC new engineered landfill	803,000	8,034,545	0	0	0
1077 - Tahsis Transfer Station	0	0	0	200,000	680,000
1079 - CVWMC public drop off area expansion	440,000	0	0	0	0
1083 - Zeballos transfer station	0	0	0	200,000	680,000
1084 - CVWMC water supply	96,070	0	0	0	0
1087 - Zeballos landfill closure	0	0	0	0	105,575
1131 - CRWMC Transfer Station	0	0	0	0	266,389
1133 - Gold River Transfer Station	0	0	0	0	0
1134 - Tahsis Landfill Closure	0	0	0	0	109,974
Total: 474 - Water/Sewer/Solid Waste Infrastructure	1,739,070	21,938,445	0	400,000	1,841,938
475 - Machinery & Equipment					
1026 - Annual capital equipment	120,000	60,000	985,000	60,000	60,000
Total: 475 - Machinery & Equipment	120,000	60,000	985,000	60,000	60,000
477 - Landfill Closures					
1048 - CVWMC Historical Landfill Closure	200,000	0	0	0	0
1051 - CRWMC closure	562,372	6,663,728	137,003	4,171,321	0
1122 - CVWMC New Engineered Landfill Progressive Closure	328,000	150,000	180,000	330,000	870,335
1131 - CRWMC Transfer Station	100,000	0	0	0	0
1132 - Gold River Landfill Closure	0	0	0	0	0
Total: 477 - Landfill Closures	1,190,372	6,813,728	317,003	4,501,321	870,335
478 - Vehicles					
1054 - Truck replacement	220,000	200,000	0	0	0

Project Revenues and Expenses by Object Category

Budget Year: 2020 Report Group: Object Category Object Type: Revenues & Expenses Stage: <All> Function
 Type or Service: - 391 - Comox Strathcona Waste Management Object Category or Object: <All> Asset Category or
 Asset Type: <All> Fund Category or Fund: - General Revenue Fund

1060 - Vehicle capital purchase	30,000	0	35,000	35,000	0
Total: 478 - Vehicles	250,000	200,000	35,000	35,000	0
Total: 050 - Capital projects and equipment	3,349,442	29,012,173	1,337,003	5,196,321	2,772,273
090 - Debt charges					
498 - Mfa Issue Expense/Drf Deposits					
1048 - CVWMC Historical Landfill Closure	81,263	0	0	0	0
1050 - CVWMC new engineered landfill	0	144,192	0	0	0
1051 - CRWMC closure	0	0	0	0	121,423
Total: 498 - Mfa Issue Expense/Drf Deposits	81,263	144,192	0	0	121,423
504 - Short Term Debt Paydown					
1048 - CVWMC Historical Landfill Closure	8,045,000	0	0	0	0
1050 - CVWMC new engineered landfill	0	14,275,000	0	0	0
1051 - CRWMC closure	0	0	0	0	12,020,847
Total: 504 - Short Term Debt Paydown	8,045,000	14,275,000	0	0	12,020,847
Total: 090 - Debt charges	8,126,263	14,419,192	0	0	12,142,270
Total Expenses	11,475,705	43,431,365	1,337,003	5,196,321	14,914,543

Budget Departmental by Class



From Category : 391 To Category : 393
 Account Code : 0?-?-??-?? To : 0?-?-??-??

Appendix C

Account Code	Account Description	2019	2019	2018	2018	2017	2017	2016	2016
		Actual Value	Budget Value	Actual Value	Budget Value	Actual Value	Budget Value	Actual Value	Budget Value
1 --> GENERAL REVENUE FUND - CVRD									
391 --> COMOX STRATHCONA SOLID WASTE MANAGEMENT									
01-1-391-005	GIL FED GOVT	0	0	6,110	0	5,499	0	3,882	0
01-1-391-009	GIL LOCAL GOVT	462	0	84,758	0	80,219	0	40,243	0
01-1-391-014	FED GOVT COND TSFRS	0	0	984	0	0	0	0	0
01-1-391-016	GRANT PROV GOVT CONDITIONAL	0	0	295	0	0	0	10,000	0
01-1-391-019	REQN ELECT/SPEC PROV GOVT	2,137,830	2,137,830	1,446,601	1,446,363	1,468,829	1,468,677	742,339	743,468
01-1-391-020	REQN MUNICIPAL	3,862,170	3,862,170	2,553,398	2,553,637	2,531,171	2,531,323	1,257,661	1,256,532
01-1-391-080	RETAIL SALES	0	0	14,055	0	2,701	0	0	0
01-1-391-117	TIPPING FEES	8,196,546	9,439,712	10,036,384	9,200,462	9,492,262	9,200,462	9,262,149	9,165,885
01-1-391-128	OTHER REVENUE	-10,483	0	750	0	411	0	460	0
01-1-391-131	RECOVERIES - RECYCLE BC INCENTIVES	102,510	100,000	94,616	100,000	94,924	100,000	96,729	100,000
01-1-391-132	RECOVERIES - SCRAP	204,376	180,000	368,476	110,000	263,611	110,000	116,323	70,500
01-1-391-133	RECOVERIES - OTHER	24,528	0	35,006	0	28,983	0	61,766	0
01-1-391-135	RECOVERIES-OTHER FUNCTIONS	41,000	41,000	6,000	6,000	6,000	6,000	6,000	6,000
01-1-391-150	SURPLUS PRIOR YEAR	1,257,049	1,257,049	2,459,935	2,462,588	2,764,097	2,764,096	2,107,557	2,107,557
01-1-391-151	FUNDS ALLOCATED FR PRIOR YEAR	0	116,010	0	0	0	0	0	0
COMOX STRATHCONA SOLID WASTE MANAGEMENT Total		15,815,987	17,133,771	17,107,368	15,879,050	16,738,707	16,180,558	13,705,110	13,449,942
OPERATING REVENUE Total		15,815,987	17,133,771	17,107,368	15,879,050	16,738,707	16,180,558	13,705,110	13,449,942
391 --> COMOX STRATHCONA SOLID WASTE MANAGEMENT									
01-2-391-200	SUPPORT SERVICES	674,545	674,545	628,539	628,539	521,041	521,041	489,513	489,513
01-2-391-212	GRANTS UNCOND LOCAL GOVT	300,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000
01-2-391-213	GRANTS COND LOCAL GOVT	0	0	870,000	870,000	1,562,153	1,562,153	169,147	1,731,300
01-2-391-214	GRANTS COND LOCAL AGENCIES	0	16,000	11,997	16,500	13,402	12,000	17,004	12,000
01-2-391-216	MUNICIPAL CONTRACT	177,966	330,434	300,049	312,000	290,274	235,600	197,135	217,800
01-2-391-220	SALARIES & WAGES	1,407,810	1,712,066	1,592,194	1,705,881	1,470,824	1,578,101	1,370,696	1,444,239
01-2-391-221	DIRECTORS REMUNERATION	29,670	60,050	25,205	44,300	25,963	44,300	28,978	29,550
01-2-391-225	BENEFITS	346,539	468,351	363,291	448,010	349,322	433,225	329,173	395,249
01-2-391-231	BUSINESS USE AUTO PREMIUM	0	0	149	0	137	0	0	0
01-2-391-237	EMPLOYER HEALTH TAX	28,231	51,362	0	0	0	0	0	0
01-2-391-238	WCB	27,849	35,329	25,799	35,239	26,482	38,450	27,919	31,202
01-2-391-245	UNCOLLECTIBLE ACCOUNTS	349	0	169	0	285	0	910	0
01-2-391-246	BANK CHARGES	24,518	36,000	42,746	36,000	32,394	36,000	35,533	23,000
01-2-391-251	CASH OVERAGE/SHORTAGE	5	0	-242	0	-97	0	170	0
01-2-391-257	CLOTHING/LAUNDERING	5,423	9,000	7,624	8,700	5,831	8,500	5,930	6,825
01-2-391-262	CONTRACTS - OPERATING	1,925,315	2,357,345	2,166,138	2,505,200	2,117,097	2,255,400	2,083,065	2,346,000
01-2-391-266	DELIVERIES/TRANSPORTATION	6,599	10,500	8,275	13,500	9,258	13,500	8,690	16,500

Budget Departmental by Class



From Category : 391 To Category : 393

Account Code : 0?-?-??-?? To : 0?-?-??-??

Account Code	Account Description	2019	2019	2018	2018	2017	2017	2016	2016
		Actual Value	Budget Value	Actual Value	Budget Value	Actual Value	Budget Value	Actual Value	Budget Value
01-2-391-270	FREON REMOVAL	5,568	8,500	8,760	6,450	7,932	6,450	6,660	6,450
01-2-391-275	PERMITS/LICENCES	5,074	3,500	5,221	3,500	3,321	3,500	3,434	3,000
01-2-391-276	SOFTWARE LICENCE/MAINTENANCE	1,819	10,725	4,738	11,025	6,284	14,025	1,940	14,050
01-2-391-281	MATERIALS & SUPPLIES	22,737	37,820	22,886	35,500	30,496	50,500	16,076	31,000
01-2-391-284	MEETING EXPENSE	10,319	10,150	7,269	10,150	4,804	10,150	7,526	10,150
01-2-391-290	MISCELLANEOUS	1,444	0	0	0	0	0	0	0
01-2-391-293	OFFICE EXPENSES	13,596	6,200	12,882	6,200	17,260	17,900	5,986	16,600
01-2-391-296	POSTAGE	209	300	139	300	272	300	7	500
01-2-391-303	RECYCLING/DIVERSION INITIATIVES	843,571	1,094,725	1,108,449	1,102,625	942,487	1,161,449	1,076,397	1,345,349
01-2-391-305	SAFETY EQUIPMENT	3,240	5,000	6,165	4,300	2,362	4,300	3,374	4,300
01-2-391-311	SIGNS	14,290	22,500	4,041	28,500	3,959	16,500	5,352	26,500
01-2-391-314	TELEPHONE & ALARM LINES	9,537	14,668	14,014	13,075	10,515	11,822	13,151	14,689
01-2-391-316	TIPPING FEES	0	0	3,793	0	7,935	0	0	0
01-2-391-319	TRAINING/DEVELOPMENT & CONFERENCES	21,216	44,575	15,437	44,575	9,961	44,575	8,055	37,675
01-2-391-320	TRAVEL	18,282	29,700	18,495	28,700	18,680	34,700	19,507	34,700
01-2-391-335	ADVERTISING	5,349	80,000	28,895	50,000	31,596	35,000	31,264	70,000
01-2-391-340	DUES AND MEMBERSHIPS	7,426	10,400	6,163	10,400	6,527	10,400	7,300	10,900
01-2-391-347	LIBRARY/PUBLICATIONS	282	500	0	500	0	500	433	500
01-2-391-353	PUBLIC RELATIONS	240	650	2,378	645	1,724	1,000	1,837	1,000
01-2-391-354	EDUCATION PROGRAMS PUBLIC	0	5,000	0	5,000	4,412	5,000	7,694	5,000
01-2-391-366	ENGINEERING FEES	195,028	405,000	275,932	465,000	328,985	505,000	332,707	571,000
01-2-391-369	INSURANCE LIABILITY	6,808	6,808	5,995	6,616	5,816	6,291	5,912	6,182
01-2-391-372	INSURANCE PROPERTY	13,042	11,466	11,633	11,241	11,049	10,607	5,603	5,513
01-2-391-378	LAB ANALYSIS	0	0	291	0	357	6,000	0	0
01-2-391-381	LEGAL FEES	23,353	45,000	5,731	45,000	3,829	45,000	17,458	45,000
01-2-391-385	GIS SERVICES	520	5,800	81	5,800	0	3,800	325	3,800
01-2-391-387	OTHER PROF FEES	192,680	441,040	202,326	424,500	432,377	745,356	215,656	481,750
01-2-391-400	CONTRACTED SVCS BLDG/LAND MTCE	127,349	141,700	127,305	375,100	202,267	465,200	130,438	187,475
01-2-391-403	BLDG REPAIRS & MTCE	69	0	2,326	10,000	309	10,000	302	10,000
01-2-391-409	HYDRO	12,030	20,411	14,480	19,816	14,132	34,238	12,202	20,440
01-2-391-410	CARBON OFFSET	3,981	3,981	3,981	3,981	3,981	3,981	4,889	4,889
01-2-391-412	JANITORIAL/CLEANING SUPPLIES	862	1,500	1,125	1,500	1,184	1,500	1,356	1,025
01-2-391-415	LANDSCAPING/GROUNDS MTCE	0	4,000	0	4,000	1,220	0	2,680	0
01-2-391-421	RENTAL/LEASE BUILDINGS	850	4,450	850	4,450	850	4,940	788	4,450
01-2-391-430	WATER	1,560	2,600	2,761	2,600	2,611	2,600	2,064	2,600
01-2-391-438	CONTRACT SVCS EQUIP/MACH	175,383	367,452	425,184	333,452	174,940	296,452	247,840	296,441
01-2-391-441	FUEL/LUBRICANTS - MACH/EQUIP	91,969	118,985	121,024	107,875	107,426	102,875	79,491	119,475
01-2-391-444	RENTAL/LEASES - MACH/EQUIP	8,736	22,201	21,498	19,201	3,699	32,201	3,858	38,001
01-2-391-447	REPAIRS/MTCE MACH/EQUIP	6,820	25,000	24,064	42,500	8,159	47,500	41,060	101,500
01-2-391-458	FUEL/LUBRICANTS VEHICLE	5,225	13,000	7,311	11,125	6,880	11,125	4,655	11,125
01-2-391-461	INSURANCE/LICENCE VEHICLE	11,228	14,455	10,944	11,809	9,813	11,350	12,671	13,191

Budget Departmental by Class



From Category : 391 To Category : 393

Account Code : 0?-?-??-?? To : 0?-?-??-??

Account Code	Account Description	2019	2019	2018	2018	2017	2017	2016	2016
		Actual Value	Budget Value	Actual Value	Budget Value	Actual Value	Budget Value	Actual Value	Budget Value
01-2-391-464	REPAIRS & MTCE VEHICLE	1,579	8,000	1,824	8,000	3,958	8,000	1,747	8,020
01-2-391-468	MINOR CAPITAL	88,071	145,000	87,979	405,500	163,443	257,000	97,457	317,500
01-2-391-480	TSFR TO CAPITAL	0	15,000	186,062	0	39,387	0	238,581	785,647
01-2-391-485	CONTR TO CAPITAL WORKS RESERVE	4,180,000	5,433,056	4,273,654	4,273,654	4,483,136	4,483,136	1,560,000	60,000
01-2-391-489	RESERVE CONTR OTHER	1,100,000	1,304,258	100,000	100,000	100,000	100,000	100,000	100,000
01-2-391-495	TRANSFER TO OTHER FUNCTIONS	0	13,000	0	0	0	0	0	0
01-2-391-505	DEBT CHARGES-PRINCIPAL	0	0	1,500,000	0	0	0	1,370,985	1,370,985
01-2-391-506	DEBT CHARGES-INTEREST	381,347	579,129	495,894	456,357	227,191	373,572	73,588	158,392
MOX STRATHCONA SOLID WASTE MANAGEMENT Total		12,567,507	16,648,187	15,571,912	15,484,391	14,221,891	16,084,066	10,894,168	13,449,942
392 --> LANDFILL POST-CLOSURE CARE									
01-2-392-220	SALARIES & WAGES	37,299	50,254	18,856	40,282	15,941	34,394	17,255	0
01-2-392-225	BENEFITS	8,111	14,093	3,850	11,060	3,729	10,174	4,339	0
01-2-392-237	EMPLOYER HEALTH TAX	802	1,508	0	0	0	0	0	0
01-2-392-238	WCB	786	1,048	300	805	308	807	103	0
01-2-392-262	CONTRACTS - OPERATING	1,220	0	1,960	0	0	0	0	0
01-2-392-266	DELIVERIES/TRANSPORTATION	59	500	25	500	1,716	0	948	0
01-2-392-275	PERMITS/LICENCES	78	0	0	0	0	0	0	0
01-2-392-276	SOFTWARE LICENCE/MAINTENANCE	290	1,250	3,230	1,250	6,739	1,250	6,132	0
01-2-392-281	MATERIALS & SUPPLIES	224	5,500	888	1,500	1,189	1,500	991	0
01-2-392-293	OFFICE EXPENSES	0	100	0	100	0	0	0	0
01-2-392-305	SAFETY EQUIPMENT	158	500	0	0	0	0	0	0
01-2-392-314	TELEPHONE & ALARM LINES	705	1,200	765	375	1,465	367	2,310	0
01-2-392-319	TRANING/DEVELOPMENT & CONFERENCES	0	600	0	600	750	0	55	0
01-2-392-320	TRAVEL	0	600	0	600	1,088	0	0	0
01-2-392-378	LAB ANALYSIS	0	0	0	1,000	0	0	0	0
01-2-392-387	OTHER PROF FEES	0	0	0	0	115	0	1,059	0
01-2-392-400	CONTRACTED SVCS BLDG/LAND MTCE	5,058	5,000	1,430	20,500	400	20,000	0	0
01-2-392-409	HYDRO	6,708	9,540	8,896	9,270	10,600	9,000	7,434	0
01-2-392-415	LANDSCAPING/GROUNDS MTCE	0	0	1,220	0	2,100	4,000	0	0
01-2-392-438	CONTRACT SVCS EQUIP/MACH	8,423	28,000	7,281	30,000	3,632	15,000	3,344	0
01-2-392-447	REPAIRS/MTCE MACH/EQUIP	4,713	5,000	977	5,000	4,456	0	2,876	0
01-2-392-458	FUEL/LUBRICANTS VEHICLE	513	900	0	1,250	0	0	0	0
01-2-392-461	INSURANCE/LICENSE VEHICLE	805	805	733	733	0	0	0	0
LANDFILL POST-CLOSURE CARE Total		75,953	126,398	50,413	124,825	54,228	96,492	46,845	0
393 --> LEACHATE TREATMENT PLANT									
01-2-393-220	SALARIES & WAGES	72,065	109,373	74,335	74,318	0	0	0	0
01-2-393-225	BENEFITS	14,245	28,480	12,761	18,628	0	0	0	0
01-2-393-237	EMPLOYER HEALTH TAX	1,430	3,281	0	0	0	0	0	0

Budget Departmental by Class



From Category : 391 To Category : 393

Account Code : 0?-?-???-??? To : 0?-?-???-???

Account Code	Account Description	2019	2019	2018	2018	2017	2017	2016	2016
		Actual Value	Budget Value	Actual Value	Budget Value	Actual Value	Budget Value	Actual Value	Budget Value
01-2-393-238	WCB	1,501	2,083	1,076	1,355	0	0	0	0
01-2-393-254	CHEMICALS	10,242	75,000	0	0	0	0	0	0
01-2-393-266	DELIVERIES/TRANSPORTATION	126	700	110	700	0	0	0	0
01-2-393-275	PERMITS/LICENSES	430	1,500	742	1,500	0	0	0	0
01-2-393-276	SOFTWARE LICENCE/MAINTENANCE	11,848	4,500	11,249	0	0	0	0	0
01-2-393-281	MATERIALS & SUPPLIES	20,780	15,000	49,647	85,000	57	0	0	0
01-2-393-305	SAFETY EQUIPMENT	3,370	3,000	677	1,500	0	0	0	0
01-2-393-314	TELEPHONE & ALARM LINES	1,087	1,500	1,738	600	305	0	0	0
01-2-393-319	TRAINING/DEVELOPMENT & CONFERENCES	0	1,000	0	1,000	0	0	0	0
01-2-393-320	TRAVEL	0	1,000	0	1,000	0	0	0	0
01-2-393-372	INSURANCE PROPERTY	5,334	3,600	3,597	0	0	0	0	0
01-2-393-378	LAB ANALYSIS	3,492	6,000	3,200	6,000	0	0	0	0
01-2-393-387	OTHER PROF FEES	4,137	12,500	400	0	700	0	0	0
01-2-393-400	CONTRACTED SVCS BLDG/LAND MTCE	3,250	4,800	715	0	0	0	0	0
01-2-393-403	BLDG REPAIRS & MTCE	990	1,000	431	1,000	0	0	0	0
01-2-393-409	HYDRO	40,047	55,000	61,252	20,000	1,591	0	0	0
01-2-393-410	CARBON OFFSET	64	64	0	0	0	0	0	0
01-2-393-412	JANITORIAL/CLEANING SUPPLIES	295	500	0	500	0	0	0	0
01-2-393-430	WATER	5,004	2,000	3,456	10,000	0	0	0	0
01-2-393-438	CONTRACT SVCS EQUIP/MACH	5,780	10,000	280	10,000	0	0	0	0
01-2-393-441	FUEL/LUBRICANTS MACH/EQUIP	6,367	10,000	-2,359	35,000	0	0	0	0
01-2-393-444	RENTAL/LEASES - MACH/EQUIP	316	0	0	0	0	0	0	0
01-2-393-447	REPAIRS/MTCE MACH/EQUIP	2,892	3,000	926	1,000	0	0	0	0
01-2-393-458	FUEL/LUBRICANTS VEHICLE	1,053	3,500	3,028	0	0	0	0	0
01-2-393-461	INSURANCE/LICENSE VEHICLE	805	805	733	733	0	0	0	0
LEACHATE TREATMENT PLANT Total		216,949	359,186	227,994	269,834	2,653	0	0	0
OPERATING EXPENSES Total		12,860,408	17,133,771	15,850,319	15,879,050	14,278,772	16,180,558	10,941,013	13,449,942
OPERATING Surplus/(Deficit)		2,955,579	0	1,257,049	0	2,459,935	0	2,764,097	0
391 --> COMOX STRATHCONA SOLID WASTE MANAGEMENT									
01-5-391-014	FED GOVT COND TSFRS	2,272,916	5,482,023	70,353	3,493,304	11,971	220,000	0	0
01-5-391-139	SALE OF FIXED ASSETS	15,000	0	11,770	0	53,500	0	6,000	0
01-5-391-140	SHORT TERM DEBT PROCEEDS	0	3,108,741	0	1,842,426	9,000,000	11,142,292	7,895,000	11,580,000
01-5-391-145	TRANSFER FR RESERVE	900,000	4,965,478	1,042,230	4,039,589	1,346,191	2,592,000	51,228	3,447,853
01-5-391-148	TRANSFER FR OPERATING FUND	0	15,000	186,062	0	39,387	0	238,581	785,647
01-5-391-150	UNEXPENDED PRIOR YEAR	93,659	97,682	608,289	608,289	472,708	472,708	0	0
COMOX STRATHCONA SOLID WASTE MANAGEMENT Total		3,281,575	13,668,924	1,918,704	9,983,608	10,923,758	14,427,000	8,190,808	15,813,500

Budget Departmental by Class



From Category : 391 To Category : 393

Account Code : 0?-?-???-??? To : 0?-?-???-???

Account Code	Account Description	2019	2019	2018	2018	2017	2017	2016	2016
		Actual Value	Budget Value	Actual Value	Budget Value	Actual Value	Budget Value	Actual Value	Budget Value
CAPITAL REVENUE SOURCES Total		3,281,575	13,668,924	1,918,704	9,983,608	10,923,758	14,427,000	8,190,808	15,813,500
391 --> COMOX STRATHCONA SOLID WASTE MANAGEMENT									
01-6-391-470	LAND IMPROVEMENTS	0	0	31,023	0	0	0	0	0
01-6-391-471	BUILDING	292,598	0	114,491	0	0	0	0	110,000
01-6-391-472	BUILDING IMPROVEMENTS	1,510	219,121	0	200,000	0	0	0	0
01-6-391-474	SOLID WASTE INFRASTRUCTURE	211,478	9,055,000	0	7,960,108	92,400	12,334,000	95,916	14,815,000
01-6-391-475	MACHINERY & EQUIPMENT	1,028,845	1,035,500	113,356	228,500	1,261,144	1,543,000	53,143	888,500
01-6-391-477	LANDFILL CLOSURES	952,508	3,359,303	434,887	1,090,000	69,104	515,000	1,478,832	0
01-6-391-478	VEHICLES	0	0	40,989	505,000	34,228	35,000	0	0
01-6-391-479	WORK IN PROGRESS	0	0	1,090,298	0	8,858,593	0	6,090,210	0
COMOX STRATHCONA SOLID WASTE MANAGEMENT Total		2,486,939	13,668,924	1,825,045	9,983,608	10,315,469	14,427,000	7,718,100	15,813,500
CAPITAL EXPENDITURES Total		2,486,939	13,668,924	1,825,045	9,983,608	10,315,469	14,427,000	7,718,100	15,813,500
CAPITAL Surplus/(Deficit)		794,636	0	93,659	0	608,289	0	472,708	0
GENERAL REVENUE FUND - CVRD Total		3,750,214	0	1,350,708	0	3,068,224	0	3,236,805	0
Report Total -->		3,750,214	0	1,350,708	0	3,068,224	0	3,236,805	0