

## **515 – Curbside Garbage/Recycling**

Function 515 supports curbside collection of recyclables in all Electoral Areas. In 2014, the CVRD became a collector on behalf of Recycle BC (previously known as MMBC), a stewardship organization that has been mandated by the Province to provide end of life recycling for all packaging and printed paper products. Recycle BC pays the CVRD to provide curbside collection of these materials and this revenue makes up a significant portion of the budget. The Function also provides curbside garbage collection in Electoral Areas D, E, F, G and I.

**COWICHAN VALLEY REGIONAL DISTRICT**

**2022-2026 FINANCIAL EXPENDITURE PROGRAM**

Service: Curbside Garbage/Recycling

Function: 515

<b>TOTAL EXPENDITURE</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
Operational Costs	\$1,495,780	\$1,562,780	\$3,825,180	\$3,979,717	\$4,059,312	\$4,140,498
Long Term Debt	144,820	144,820	144,820	645,168	645,168	645,168
Short Term Debt						
Capital		800,000	4,200,000			
Transfer to Operating Reserve	50,000	50,000	50,000	50,000	50,000	50,000
Transfer to Capital Reserve	100,000	50,000	50,000	100,000	100,000	100,000
<b>TOTAL APPLICATION OF FUNDS</b>	<b>\$1,790,600</b>	<b>\$2,607,600</b>	<b>\$8,270,000</b>	<b>\$4,774,885</b>	<b>\$4,854,480</b>	<b>\$4,935,666</b>
<b>SOURCES OF FUNDS</b>						
<b>Requisition/Parcel Tax</b>						
<b>User Fee</b>	1,260,000	1,260,000	3,533,400	4,238,285	4,317,880	4,399,066
<b>Transfer from Capital Reserve</b>		800,000				
<b>Transfer from Gas Tax Reserve</b>						
<b>Other</b>	530,600	536,600	536,600	536,600	536,600	536,600
<b>Debt Proceeds</b>			4,200,000			
<b>Surplus/(Deficit)</b>		11,000				
<b>TOTAL SOURCE OF FUNDS</b>	<b>\$1,790,600</b>	<b>\$2,607,600</b>	<b>\$8,270,000</b>	<b>\$4,774,885</b>	<b>\$4,854,480</b>	<b>\$4,935,666</b>

**2021 Debt Long Term with Principal & Interest**

Borrowed	Outstanding	Maturity	P & I
Trucks & Totes	\$968,881	2028	\$130,305
Totes	\$117,030	2029	\$14,515
<b>Total</b>			<b><u>\$144,820</u></b>

**Notes**

Utility fees are expected to remain unchanged until universal three stream collection is introduced (anticipated 2023)  
Debt costs for universal three stream collection are shown starting 2024



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

Function Type : Selective

**GENERAL REVENUE FUND**  
**515 - CURBSIDE GARBAGE/RECYCLING**

	2020 ACTUAL	2021 ACTUAL	2021 AMENDED BUDG	2022 PROVISIONAL
<b>OPERATING REV</b>				
4321 MULTI-MATERIAL BC				
01-1-4321-2883	MMBC HOUSEHOLD INCENTIV	-533,062	-453,890	-495,000
01-1-4321-2884	EDUCATION & ADMINISTRATIC	-37,646	-32,054	-41,000
Total MULTI-MATERIAL BC		-570,708	-485,944	-536,000
4411 USER CHARGES				
01-1-4411-0000	USER CHARGES	-1,247,592	-1,257,578	-1,260,000
01-1-4411-1001	REFUND OF USER CHARGES	0	26	0
01-1-4411-1002	GARBAGE/RECYCLING TOTE E	-3,350	-3,100	-500
Total USER CHARGES		-1,250,942	-1,260,653	-1,260,500
4419 TICKET SALES				
01-1-4419-0000	TICKET SALES	-73	-165	-100
Total TICKET SALES		-73	-165	-100
4433 RECOVERY OF COSTS				
01-1-4433-0000	GENERAL	-2,250	-492	0
Total RECOVERY OF COSTS		-2,250	-492	0
5900 MISCELLANEOUS				
01-1-5900-5015	WCB RECOVERIES	-4,209	0	0
Total MISCELLANEOUS		-4,209	0	0
9110 SURPLUS/DEFICIT - CURRENT YEAR				
01-1-9110-0000	SURPLUS/DEFICIT	0	0	-11,000
Total SURPLUS/DEFICIT - CURR		0	0	-11,000
Total OPERATING REV		-1,828,181	-1,747,254	-1,807,600
<b>OPERATING EXP</b>				
2582 2014 FREIGHTLINER (FH3236)				
01-2-2582-2373	INSURANCE	2,657	1,811	3,000
01-2-2582-2470	PURCHASED REPAIRS	49,803	66,187	27,500
01-2-2582-2570	PURCHASED MAINTENANCE	855	967	2,500
01-2-2582-5310	FUEL & LUBRICANTS	19,871	29,424	30,000
01-2-2582-5620	TIRES	2,035	13,397	10,000
Total 2014 FREIGHTLINER (FH3236)		75,221	111,786	73,000
2583 2014 FREIGHTLINER (FH3237)				
01-2-2583-2373	INSURANCE	2,657	1,810	3,000
01-2-2583-2470	PURCHASED REPAIRS	74,148	48,175	27,500
01-2-2583-2570	PURCHASED MAINTENANCE	1,523	3,098	2,500

Cowichan Valley Regional District  
**Budget Report by Cost Center**



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

Function Type : Selective

**GENERAL REVENUE FUND**  
**515 - CURBSIDE GARBAGE/RECYCLING**

		2020	2021	2021	2022
		ACTUAL	ACTUAL	AMENDED BUDG	PROVISIONAL
01-2-2583-5310	FUEL & LUBRICANTS	19,040	37,328	30,000	30,000
01-2-2583-5620	TIRES	5,821	8,645	10,000	10,000
Total 2014 FREIGHTLINER (FH3241)		103,188	99,056	73,000	73,000
2584 2014 FREIGHTLINER (FH3241)					
01-2-2584-2373	INSURANCE	2,657	1,810	3,000	3,000
01-2-2584-2470	PURCHASED REPAIRS	87,995	82,359	30,000	27,500
01-2-2584-2570	PURCHASED MAINTENANCE	0	2,238	0	2,500
01-2-2584-5310	FUEL & LUBRICANTS	17,376	29,165	30,000	30,000
01-2-2584-5620	TIRES	9,402	5,412	10,000	10,000
Total 2014 FREIGHTLINER (FH3241)		117,430	120,985	73,000	73,000
4012 SWM COMPLEX					
01-2-4012-2510	TIPPING FEES	254,176	242,210	255,000	263,700
Total SWM COMPLEX		254,176	242,210	255,000	263,700
4320 GARBAGE & WASTE COLLECTION					
01-2-4320-1204	WAGES - HOURLY	57,213	107,252	0	0
01-2-4320-1301	WAGES	325,977	328,023	423,000	435,675
01-2-4320-1400	BENEFITS	96,619	117,968	121,000	130,700
01-2-4320-2121	POSTAGE	3,839	3,803	4,000	4,000
01-2-4320-2131	TELEPHONE	1,928	2,548	2,000	2,000
01-2-4320-2210	ADVERTISING	0	0	4,000	4,000
01-2-4320-2215	DOCUMENT PRODUCTION	169	2,957	500	500
01-2-4320-2320	LEGAL SERVICES	0	0	5,000	5,000
01-2-4320-2330	CONSULTANTS	4,000	4,000	15,000	16,000
01-2-4320-2338	CONTRACT FOR SERVICES	0	0	2,500	2,500
01-2-4320-2340	TRAINING & DEVELOPMENT	0	206	5,000	5,000
01-2-4320-2475	MISCELLANEOUS EQUIPMENT	33,038	18,124	42,000	42,000
01-2-4320-2480	MINOR CAPITAL	837	0	10,000	10,000
01-2-4320-2532	COMPUTER SOFTWARE UPGR	14,573	21,641	20,500	20,500
01-2-4320-4100	ALLOC - GENERAL GOVERNME	110,427	112,560	112,560	122,748
01-2-4320-4570	ALLOC - BILLING CLERK	49,042	50,018	50,018	50,018
01-2-4320-4575	ALLOC - ENGINEERING	16,149	10,287	10,287	12,024
01-2-4320-4587	ALLOC - ADMINISTRATION	0	988	988	1,265
01-2-4320-5110	SUNDRY EXPENSES	0	32	1,000	1,000
01-2-4320-8150	BANK CHARGES	83	0	2,000	2,000
01-2-4320-9910	CONTINGENCY	0	0	16,177	28,500
Total GARBAGE & WASTE COLL		713,893	780,408	847,530	895,430
4321 MULTI-MATERIAL BC					
01-2-4321-1301	WAGES	51,155	26,148	45,000	56,200
01-2-4321-1400	BENEFITS	16,598	8,535	13,500	15,950



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

Function Type : Selective

**GENERAL REVENUE FUND**  
**515 - CURBSIDE GARBAGE/RECYCLING**

		2020	2021	2021	2022
		ACTUAL	ACTUAL	AMENDED BUDG	PROVISIONAL
01-2-4321-2121	POSTAGE	5,837	5,781	6,000	6,000
01-2-4321-2210	ADVERTISING & EDUCATION	9,812	0	12,000	12,000
01-2-4321-2215	DOCUMENT PRODUCTION	1,554	5,775	5,000	5,000
01-2-4321-2510	TIPPING FEES	60,014	70,315	75,000	70,000
01-2-4321-5110	SUNDRY EXPENSES	0	195	250	0
Total MULTI-MATERIAL BC		144,970	116,749	156,750	165,150
7142 SUMMER STUDENT PROGRAM					
01-2-7142-1204	WAGES - HOURLY	13,892	-1,213	15,000	15,000
01-2-7142-1400	BENEFITS	1,519	-138	2,500	4,500
Total SUMMER STUDENT PROG		15,411	-1,352	17,500	19,500
8123 INTEREST/MFA OWN DEBENTURES					
01-2-8123-8232	INTEREST (CVRD)	56,175	53,288	56,175	56,175
Total INTEREST/MFA OWN DEBE		56,175	53,288	56,175	56,175
8133 PRINCIPAL/MFA OWN DEBENTURES					
01-2-8133-8332	PRINCIPAL (CVRD)	88,645	88,645	88,645	88,645
Total PRINCIPAL/MFA OWN DEB		88,645	88,645	88,645	88,645
8241 TRANSFER TO CAPITAL RESERVE					
01-2-8241-0000	TSF TO CAPITAL RESERVE	50,000	100,000	100,000	50,000
Total TRANSFER TO CAPITAL RI		50,000	100,000	100,000	50,000
8245 TRANSFER TO OPERATING RESERVE					
01-2-8245-0000	TRANSFER TO OPERATING RE	50,000	0	50,000	50,000
Total TRANSFER TO OPERATIN		50,000	0	50,000	50,000
Total OPERATING EXP		1,669,109	1,711,775	1,790,600	1,807,600
<b>CAPITAL REV</b>					
9010 TRANSFER FROM CAPITAL RES					
01-7-9010-0000	TSF FROM CAPITAL RESERVE	0	0	0	-800,000
Total TRANSFER FROM CAPITAL		0	0	0	-800,000
Total CAPITAL REV		0	0	0	-800,000
<b>CAPITAL EXP</b>					
8221 TRANSFER/GENERAL CAPITAL					
01-8-8221-6126	VEHICLES & MACHINERY	0	0	0	800,000
Total TRANSFER/GENERAL CAP		0	0	0	800,000
Total CAPITAL EXP		0	0	0	800,000



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

Function Type : Selective

GENERAL SEWER FUND  
515 - CURBSIDE GARBAGE/RECYCLING

	2020 ACTUAL	2021 ACTUAL	2021 AMENDED BUDG	2022 PROVISIONAL
Surplus/Deficit	-159,072	-35,479	0	0

**Cowichan Valley Regional District  
Budget Report by Cost Center**



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

Function Type : Selective

---

	2020 ACTUAL	2021 ACTUAL	2021 AMENDED BUDG	2022 PROVISIONAL
Summary Total Revenues	-1,828,181	-1,747,254	-1,790,600	-1,807,600
Summary Total Expenses	1,669,109	1,711,775	1,790,600	1,807,600
Summary Surplus/Deficit	-159,072	-35,479	0	0

---

**2022 Year over Year Comparative Analysis**

**Function: 515 - Curbside Garbage/Recycling**

Requisition Change		2021 Requisition \$0	Proposed 2022 Requisition \$0	Requisition \$ Increase (Decrease) 0	Requisition % Increase (Decrease) 0.00%
<b>A) Core Budget</b>					
		<u>2021 \$ Budget</u>	<u>2022 \$ Budget</u>	<u>Requisition \$ Increase (Decrease)</u>	<u>Requisition % Increase (Decrease)</u>
Explanation of increase/decrease:				0	0.00%
	MMBC Incentives (based on contract)	-485,000	-536,000	-51,000	0.00%
	Tipping Fees (increase in tonnage)	255,000	267,950	12,950	0.00%
	Wages and Benefits (3% increase)	634,500	658,025	23,525	0.00%
	Allocations	173,853	186,055	12,202	0.00%
	Consultants (based on 3 year average)	15,000	5,000	-10,000	0.00%
	Contingency (balance budget and additional student supplemental)	16,177	28,500	12,323	0.00%
	<b>Subtotal</b>	<u><b>609,530</b></u>	<u><b>609,530</b></u>	<u><b>0</b></u>	<u><b>0.00%</b></u>
<b>B) Prior Year One-time items</b>					
				0	0.00%
				0	0.00%
	<b>Subtotal</b>	<u><b>0</b></u>	<u><b>0</b></u>	<u><b>0</b></u>	<u><b>0.00%</b></u>
<b>Max 3.0% Draft 2022 Budget</b>				-	0.00%
<b>C) Other items to maintain service level</b>					
				0	0.00%
				0	0.00%
	<b>Subtotal</b>	<u><b>0</b></u>	<u><b>0</b></u>	<u><b>0</b></u>	<u><b>0.00%</b></u>
<b>Total Draft 2022 Budget</b>				-	0.00%
<b>D) Supplemental Items</b>					
1) Replacement of Waste Collection Trucks	Capital	-	800,000	800,000	n/a
	Capital reserve	-	-800,000	-800,000	n/a
2) Additional Summer Student	Operating	-	22,500	22,500	0.00%
1) Replacement of Waste Collection Trucks	Operating	-	6,000	6,000	0.00%
	Surplus	-	- 28,500	-28,500	0.00%
	<b>Subtotal</b>	<u><b>-</b></u>	<u><b>-</b></u>	<u><b>0</b></u>	<u><b>0.00%</b></u>
<b>Max 2022 Requisition change if Supplemental and Other Items are Approved</b>				-	0.00%
<b>Notes:</b>					
1) The Operating Reserve balance at December 31, 2020 is \$406,082 with \$50,000 committed in 2021 - uncommitted balance is \$456,082.					
2) The Capital Reserve balance at December 31, 2020 is \$784,524 with \$100,000 committed in 2021 - uncommitted balance is \$884,524					