

Attachment #4

Solid Waste Utility Fund

Draft 2025 – 2029 Financial Plan

Capital Plan

2025 Service Enhancements

CORPORATION OF THE CITY OF NEW WESTMINSTER SOLID WASTE FUND BUDGET (DRAFT)

	2025		Budget Projections								
	Budget	\$ Change	2026	2027	2028	2029					
REVENUE											
Utility Rates	\$ 6,741,000	\$ 1,064,000	\$ 7,729,000	\$ 8,348,000	\$ 9,015,000	\$ 9,736,000					
Other Revenue	925,000	-	925,000	925,000	925,000	925,000					
Total Revenues	7,666,000	1,064,000	8,654,000	9,273,000	9,940,000	10,661,000					
EXPENSES											
Salaries, Benefits and Training	1,440,614	129,120	1,483,832	1,528,347	1,574,198	1,621,424					
Contracted Services	419,084	-	114,284	114,284	114,284	114,284					
Supplies and Materials	134,247	-	134,247	134,247	134,247	134,247					
Utility Purchases and Levies	2,731,787	70,735	2,868,176	3,013,985	3,165,484	3,322,959					
Amortization	395,000	112,000	372,000	429,000	478,000	538,000					
Total Expenses	5,120,732	311,855	4,972,540	5,219,863	5,466,213	5,730,913					
INCREASE IN TOTAL EQUITY	2,545,268	752,145	3,681,460	4,053,137	4,473,787	4,930,087					
Reconciliation to Financial Equity											
Amortization and Accretion Expense	395,000	112,000	372,000	429,000	478,000	538,000					
Capital Expenses	(2,417,937)		(1,180,000)	(750,000)	(220,000)	(350,000					
Internal Charges	(993,137)	-	(1,002,016)	(1,009,965)	(1,017,754)	(1,017,754					
Internal Recoveries	222,154	-	250,864	283,595	320,909	320,909					
CHANGE IN FINANCIAL EQUITY (Reserves)	(248,652)	(328,792)	2,122,308	3,005,767	4,034,942	4,421,242					
	2 775 222	4 275 607	2 500 477	4 600 406	7.626.252	44 674 405					
Financial Equity , beginning of year	2,756,829	1,375,697	2,508,177	4,630,486	7,636,253	11,671,195					
FINANCIAL EQUITY (Reserves), end of year	\$ 2,508,177	\$ 1,046,905	\$ 4,630,486	\$ 7,636,253	\$ 11,671,195	\$ 16,092,437					
FINANCIAL EQUITY (Reserves), ellu di year	\$ 2,508,177	\$ 1,040,905	3 4,030,480	\$ 7,030,233	3 11,0/1,193	\$ 16,092,437					
	COLID WAS	TE FLIND CADIT	AL DUDGET								
CAPITAL EXPENSES	SOLID WAS	TE FUND CAPITA	AL BUDGET								
Vehicles/Equipment	¢ 2.267.027	\$ 1,042,937	\$ 1,180,000	\$ 750,000	\$ 220,000	¢ 250.000					
venicies/Equipment Total Capital Expenses	\$ 2,267,937	\$ 1,042,937 \$ 1,192,937	\$ 1,180,000 \$ 1,180,000	\$ 750,000 \$ 750,000	\$ 220,000 \$ 220,000	\$ 350,000 \$ 350,000					
Total Capital Expenses	ÿ 2,417,337	۶ 1,132,33 <i>1</i>	3 1,100,000	\$ 750,000	÷ 220,000	3 330,000					
ELINDING COLIDGES											
FUNDING SOURCES Reserve Funds	¢ 2.417.027	¢ 1 102 027	\$ 1,180,000	\$ 750,000	\$ 220,000	¢ 250.000					
	\$ 2,417,937	\$ 1,192,937		<u> </u>	· · · · · ·	\$ 350,000					
Total Capital Funding	\$ 2,417,937	\$ 1,192,937	\$ 1,180,000	\$ 750,000	\$ 220,000	\$ 350,000					

Proposed 2025-2029 Capital Program

DRAFT 2025 - 2029 Capital Plan - Solid Waste Fund

Item #	BU#	Projects	Dept Name	Project Description	2023-2026 Strategic Priority	2025 Forecast Spend	2026 Forecast Spend	2027 Forecast Spend	2028 Forecast Spend	2029 Forecast Spend	5 year Total (2025-2029)
1	11212	11212 Rpl Garbage/Recycle/Yard carts	WST	Scope/Outcome: Replacement of 120L, 240L automated waste collection carts and spares for refurbishing returned stock. Collection carts will be replaced and distributed as necessary based upon additions to the number of service calls in both the single family and commercial sectors as well as replacements due to damage, negligence, or theft. Timeline: Implementation Expected Completion: Ongoing	05 Asset Management and Infrastructure	150,000	200,000	150,000	170,000	300,000	970,000
2	12092	12092 Streetscape Receptacles	WST	Scope/Outcome: Replace commercial containers and streetscape recycling options for recyclables, organic waste. Replaces a number of aging aggregate litter cans along the Quayside boardwalk and Columbia Street downtown area among other parks and pubic spaces. Timeline: Implementation Expected Completion: Ongoing	05 Asset Management and Infrastructure	30,000	30,000	50,000	50,000	50,000	210,000
3	12476	12476 rpl Garbage Packer Unit 556	WST	Scope/Outcome: Timeline: Implementation Expected Completion: 2025	05 Asset Management and Infrastructure	540,550	-	-	-	-	540,550
4	12581	12581 Rpl Garbage / Recycling Packer	WST	Scope/Outcome: For the replacement of unit 561, a 2017 automated garbage/recycling packer; scheduled replacement is 7yrs or 8000hrs. This waste collection vehicle is used daily for the purpose of residential curbside collection of garbage and recycling materials. Due to the nature of the work, excessive maintenance and expected length of time for procurement, this truck is due for replacement in 2024. Timeline: Implementation Expected Completion: 2025	05 Asset Management and Infrastructure	392,387	-	-	-	-	392,387
5	12587	12587 Rpl Garbage / Recycling Packer	WST	Scope/Outcome: For the replacement of unit 556, a 2016 automated garbage/recycling packer; scheduled replacement is 6yrs or 8000hrs. This waste collection vehicle is used daily for the purpose of residential curbside collection of garbage and recycling materials. Due to the nature of the work, excessive maintenance and expected length of time for procurement, this truck is due for replacement in 2024. Timeline: Implementation Expected Completion: 2025	05 Asset Management and Infrastructure	550,000	-	-	-	-	550,000
6	A0610	A0610 Rpl Toyota Prius Unit #505	WST	Scope/Outcome: Replacement of Unit #505, a 2015 Toyota Prius Hybrid will be 10 yrs old and beyond the recommended battery life. Will re-evaluate closer to replacement date in 2025. Timeline: Implementation Expected Completion: 2025	05 Asset Management and Infrastructure	55,000	-	-	-	-	55,000

Proposed 2025-2029 Capital Program

DRAFT 2025 - 2029 Capital Plan - Solid Waste Fund

Item #	BU#	Projects	Dept Name	Project Description	2023-2026 Strategic Priority	2025 Forecast Spend	2026 Forecast Spend	2027 Forecast Spend	2028 Forecast Spend	2029 Forecast Spend	5 year Total (2025-2029)
7	A0611	A0611 Rpl Garbage / Recycling Packer Unit #563	WST	Scope/Outcome: For the replacement of unit 562, a 2018 automated garbage/recycling packer; scheduled replacement is 7yrs or 8000hrs. This waste collection vehicle is used daily for the purpose of residential curbside collection of garbage and recycling materials. Due to the nature of the work, excessive maintenance and expected length of time for procurement, this truck is due for replacement in 2025. Timeline: Implementation Expected Completion: 2025	05 Asset Management and Infrastructure	550,000	-	-	-	-	550,000
8	A0668	A0668 Rpl Rear Loader garbage Truck Unit #540	WST	Scope/Outcome: Replacement of Unit #540. This is a 2018 Single axle rear loader garbage truck. This truck is used 6 days a week and is a high maintenance vehicle. It is scheduled for replacement in 8yrs 2026. Timeline: Implementation Expected Completion: 2026	05 Asset Management and Infrastructure	-	400,000	-	-	-	400,000
9	A0669	A0669 Rpl Automated Garbage Truck Unit #561	WST	Scope/Outcome: For the replacement of unit 563, a 2019 automated garbage/recycling packer; scheduled replacement is 7yrs or 8000hrs. This waste collection vehicle is used daily for the purpose of residential curbside collection of garbage and recycling materials. Due to the nature of the work, excessive maintenance and expected length of time for procurement, this truck is due for replacement in 2026. Timeline: Implementation Expected Completion: 2026	05 Asset Management and Infrastructure	-	550,000	-	-	-	550,000
10	A0778	A0778 Rpl Garbage / Recycling Packer Unit #562	WST	Scope/Outcome: For the replacement of unit #562. This waste collection vehicle is used daily for the purpose of residential curbside collection of garbage and recycling materials. Timeline: Implementation Expected Completion: 2027	05 Asset Management and Infrastructure	-	-	550,000	-	-	550,000
11	NEW-33	xxxxxxx Solid Waste Master Plan	WST	Scope/Outcome: Solid Waste Master Plan development Timeline: Implementation Expected Completion: 2024-2025	05 Asset Management and Infrastructure	150,000	-	-	-	-	150,000
		Total				2,417,937	1,180,000	750,000	220,000	350,000	4,917,937

Proposed 2025-2029 Capital Program

DRAFT 2025 - 2029 Capital Plan - Solid Waste Fund

2023-2026 2025 Forecast 2026 Forecast 2027 Forecast 2028 Forecast 2029 Forecast 5 year Total Dept BU# **Project Description** Item # **Projects** (2025-2029) Name Strategic Priority Spend Spend Spend Spend Spend Scope/Outcome: Replacement of 120L, 240L automated waste collection carts and spares for refurbishing returned stock. Collection carts will be replaced and distributed as necessary based upon additions to the number of service calls in both the single family and commercial 11212 Rpl Garbage/Recycle/Yard sectors as well as replacements due to damage, negligence, or theft. 05 Asset Management 11212 WST 150,000 200,000 150,000 170,000 300,000 970,000 and Infrastructure Timeline: Implementation **Expected Completion: Ongoing** Scope/Outcome: Replace commercial containers and streetscape recycling options for recyclables, organic waste. Replaces a number of aging aggregate litter cans along the Quayside boardwalk and Columbia Street downtown area among other parks and pubic spaces. 05 Asset Management 12092 12092 Streetscape Receptacles WST 30,000 30,000 50,000 50,000 50,000 210,000 and Infrastructure Timeline: Implementation **Expected Completion: Ongoing** Scope/Outcome: 05 Asset Management 3 12476 12476 rpl Garbage Packer Unit 556 WST Timeline: Implementation 540.550 540.550 and Infrastructure Expected Completion: 2025 Scope/Outcome: For the replacement of unit 561, a 2017 automated garbage/recycling packer; scheduled replacement is 7yrs or 8000hrs. This waste collection vehicle is used daily for the purpose of residential curbside collection of garbage and recycling materials. Due to the nature of the work, excessive maintenance and expected length of time for procurement, 12581 Rpl Garbage / Recycling 05 Asset Management 12581 392,387 4 WST this truck is due for replacement in 2024. 392.387 Packer and Infrastructure Timeline: Implementation Expected Completion: 2025 Scope/Outcome: For the replacement of unit 556, a 2016 automated garbage/recycling packer; scheduled replacement is 6yrs or 8000hrs. This waste collection vehicle is used daily for the purpose of residential curbside collection of garbage and recycling materials. Due to the nature of the work, excessive maintenance and expected length of time for procurement, 12587 Rpl Garbage / Recycling 05 Asset Management 5 12587 WST this truck is due for replacement in 2024. 550.000 550.000 and Infrastructure Packer Timeline: Implementation Expected Completion: 2025 Scope/Outcome: Replacement of Unit #505, a 2015 Toyota Prius Hybrid will be 10 yrs old and beyond the recommended battery life. Will re-evaluate closer to replacement date in 2025. 05 Asset Management 6 A0610 WST 55.000 55.000 A0610 Rpl Toyota Prius Unit #505 Timeline: Implementation and Infrastructure Expected Completion: 2025 Scope/Outcome: For the replacement of unit 562, a 2018 automated garbage/recycling packer; scheduled replacement is 7vrs or 8000hrs. This waste collection vehicle is used daily for the purpose of residential curbside collection of garbage and recycling materials. Due to the nature of the work, excessive maintenance and expected length of time for procurement, A0611 Rpl Garbage / Recycling 05 Asset Management A0611 7 550.000 550.000 this truck is due for replacement in 2025. Packer Unit #563 and Infrastructure Timeline: Implementation Expected Completion: 2025

DRAFT 2025 - 2029 Capital Plan - Solid Waste Fund

Proposed 2025-2029 Capital Program 2023-2026 2025 Forecast 2026 Forecast 2027 Forecast 2028 Forecast 2029 Forecast 5 year Total Dept BU# Projects **Project Description** Item # Strategic Priority Name (2025-2029) Spend Spend Spend Spend Spend Scope/Outcome: Replacement of Unit #540. This is a 2018 Single axle rear loader garbage truck. This truck is used 6 days a week and is a high maintenance vehicle. It is scheduled for replacement in 8yrs 2026. 05 Asset Management A0668 Rpl Rear Loader garbage A0668 WST 400,000 400,000 Truck Unit #540 and Infrastructure Timeline: Implementation Expected Completion: 2026 Scope/Outcome: For the replacement of unit 563, a 2019 automated garbage/recycling packer; scheduled replacement is 7yrs or 8000hrs. This waste collection vehicle is used daily for the purpose of residential curbside collection of garbage and recycling materials. Due to the nature of the work, excessive maintenance and expected length of time for procurement, A0669 Rpl Automated Garbage 05 Asset Management 9 A0669 WST this truck is due for replacement in 2026. 550,000 550,000 Truck Unit #561 and Infrastructure Timeline: Implementation Expected Completion: 2026 Scope/Outcome: For the replacement of unit #562. This waste collection vehicle is used daily for the purpose of residential curbside collection of garbage and recycling materials. A0778 Rpl Garbage / Recycling 05 Asset Management 10 A0778 WST 550,000 550,000 Packer Unit #562 Timeline: Implementation and Infrastructure Expected Completion: 2027 Scope/Outcome: Solid Waste Master Plan development 05 Asset Management 11 NEW-33 xxxxxxx Solid Waste Master Plan WST Timeline: Implementation 150,000 150,000 and Infrastructure Expected Completion: 2024-2025 2,417,937 1,180,000 750,000 220,000 350,000 4,917,937 Total

2025 Operating Budget Service Enhancement Requests and Funding Opportunities

Department: Utility - Solid Waste Fund

Dept	Division	Requester	Business Unit	Object Account	Description	Background and Explanation of Funding	Permanent Funding (Yes / No)	Funding Source	Total Additional Funding in Business Unit	Estimated Budget Start Quarter	2025 Net Funding	Notes
ENG - Solid Waste	Public Works	Gabe Beliveau	9610	8130	Auxiliary to fulltime	Auxiliary Salary budget moved to Regular Salaries to accommodate position request	Yes	Budget Transfer	\$ 45,000	Q2	\$ 33,750	
ENG - Solid Waste	Public Works	Gabe Beliveau	9630	8130	Auxiliary to fulltime	Auxiliary Salary budget moved to Regular Salaries to accommodate position request	Yes	Budget Transfer	\$ 25,000	Q2	\$ 18,750	
									\$ 70,000		\$ 52,500	

	Operating Service Enhancement Requests																			
Dept	Division	Requester	Business Unit	Object Account	Description	Background and Explanation of Need	Strategic Priority	Council Endorsement (Yes / No)	Permanent Request (Yes / No)	Employee Position Type	# of FTE Addition	Salary Compensation	Salary Related Costs	Consulting or Contracted Services	Supplies & Materials / Other Costs	Employee Benefits Cost (\$/FTE)	Total Operating Enhancement Request in Business Unit	Estimated Budget Start Quarter	2025 Net Impact	Notes
ENG - Solid Waste	Public Works	Gabe Beliveau	9610	8110	CONVERSION - Auxiliary (TFT) to Labourer 2	Conversion of Auxiliary work force who would qualify under classification of Temporary Full Time under the new Collective Agreement to a Rgular Full Time position as Labourer 2	Core Business / Not applicable	No	Yes	RFT	1.00	\$ 70,000				\$ 19,775	\$ 89,775	Q2	\$ 67,331	Conversion of TFT Auxiliary staff to RFT Labourer 2
									1.00	\$ 70,000	\$ -	\$ -	\$ -	\$ 19,775	\$ 89,775		\$ 67,331			