



Ottawa

Draft

BUDGET

2025

Investing in what matters, fighting for affordability

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Business and Technical Support Services – Infrastructure and Water Services 2025 Service Area Summary

The Business and Technical Support Services unit (BTSS) provides centralized strategic and operational support to all services within the department. It provides key business support functions and expertise such as project and program management, communications, legislative agenda, audit coordination, policy review and development, digital services support, and fulfilling corporate obligations and reporting. The BTSS supports the General Manager's office, department leadership, and operational services/branches, and works with the other BTSS/BSS units across the corporation to increase organizational effectiveness, efficiency, and collaboration between departments. The BTSS also provides technical support services that provide unique and specialized technical expertise that support core departmental operations, programs, activities, or systems.

City of Ottawa
Infrastructure & Water Services Department
GM's Office & Business Technical Support Services - Operating Resource Requirement
In Thousands (\$000)

	2023	2024		2025	\$ Change over 2024 Budget
	Actual	Forecast	Budget	Estimate	
Expenditures by Program					
General Manager's Office	563	623	423	428	5
Business Technical Support Services	6,082	6,518	5,368	5,633	265
Gross Expenditure	6,645	7,141	5,791	6,061	270
Recoveries & Allocations	(6,045)	(6,461)	(5,111)	(5,346)	(235)
Revenue	(1)	0	0	0	0
Net Requirement	599	680	680	715	35
Expenditures by Type					
Salaries, Wages & Benefits	5,271	6,221	4,871	4,990	119
Overtime	32	42	50	51	1
Material & Services	757	872	868	1,018	150
Transfers/Grants/Financial Charges	0	0	0	0	0
Fleet Costs	0	0	0	0	0
Program Facility Costs	0	0	0	0	0
Other Internal Costs	585	6	2	2	0
Gross Expenditures	6,645	7,141	5,791	6,061	270
Recoveries & Allocations	(6,045)	(6,461)	(5,111)	(5,346)	(235)
Net Expenditure	600	680	680	715	35
Revenues By Type					
Federal	(1)	0	0	0	0
Provincial	0	0	0	0	0
Municipal	0	0	0	0	0
Own Funds	0	0	0	0	0
Property Taxes	0	0	0	0	0
Investment Income	0	0	0	0	0
Development Charges	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0
Fees and Services	0	0	0	0	0
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	(1)	0	0	0	0
Net Requirement	599	680	680	715	35
Full Time Equivalents			39.00	39.00	0.00

Infrastructure and Water Services Department 2025 Service Area Summary - Infrastructure Services

Infrastructure Services is part of the Infrastructure and Water Services (IWSD) Department, a department that is responsible for implementing City-building priorities.

Programs/Services Offered

Quality Management

- Provide overall quality management and quality assurance on City capital construction projects, to ensure all activities and projects are managed and delivered according to City standards, including project delivery practices, project communication, design guidelines, accessibility requirements, construction standards, material quality, and overall guidance.

Design and Construction

- Facilities – manage the design and construction of new and renewal of existing municipal infrastructure, including City-owned buildings, recreation facilities, water related facilities including pumping stations, and parks.
- Municipal – manage the design and construction of new and renewal of existing municipal infrastructure, including roads, cycling facilities, sidewalks, water, sewer and stormwater systems, bridges, culverts and intersection modifications.
- Landmark projects – manage the design and construction of projects such as Ādisōke, the future Ottawa Public Library and Library and Archives Canada Joint Facility, and the Robert O. Pickard Environmental Centre (ROPEC) electrical reliability and Cogen replacement projects as well as the detailed design and future construction of Lansdowne 2.0

Infrastructure Services leads the delivery of new and renewed municipal infrastructure, funded through both the city budget and Federal and Provincial stimulus programs, while ensuring all industry standards and guidelines are met.

City of Ottawa
Infrastructure & Water Services Department
Infrastructure Services - Operating Resource Requirement
In Thousands (\$000)

	2023	2024		2025	\$ Change over 2024 Budget
	Actual	Forecast	Budget	Estimate	
Expenditures by Program					
Director's Office	799	734	739	732	(7)
Technical Standards and Quality Assurance	8,504	8,986	9,181	9,329	148
Special Projects	974	1,273	0	0	0
Design & Construction Facilities	10,138	8,652	7,542	9,206	1,664
Design & Construction Municipal	9,985	9,441	9,291	9,812	521
Gross Expenditure	30,400	29,086	26,753	29,079	2,326
Recoveries & Allocations	(26,870)	(24,831)	(22,448)	(24,624)	(2,176)
Revenue	(15)	(16)	(16)	(16)	0
Net Requirement	3,515	4,239	4,289	4,439	150
Expenditures by Type					
Salaries, Wages & Benefits	22,611	25,324	23,231	25,459	2,228
Overtime	359	451	441	479	38
Material & Services	2,011	2,501	2,651	2,711	60
Transfers/Grants/Financial Charges	15	0	0	0	0
Fleet Costs	234	220	100	100	0
Program Facility Costs	0	0	0	0	0
Other Internal Costs	5,170	590	330	330	0
Gross Expenditures	30,400	29,086	26,753	29,079	2,326
Recoveries & Allocations	(26,870)	(24,831)	(22,448)	(24,624)	(2,176)
Net Expenditure	3,530	4,255	4,305	4,455	150
Revenues By Type					
Federal	0	0	0	0	0
Provincial	0	0	0	0	0
Municipal	0	0	0	0	0
Own Funds	0	0	0	0	0
Property Taxes	0	0	0	0	0
Investment Income	0	0	0	0	0
Development Charges	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0
Fees and Services	(14)	(16)	(16)	(16)	0
Fines	0	0	0	0	0
Other	(1)	0	0	0	0
Total Revenue	(15)	(16)	(16)	(16)	0
Net Requirement	3,515	4,239	4,289	4,439	150
Full Time Equivalents			169.97	181.97	12.00

City of Ottawa
 Infrastructure & Water Services Department
 Infrastructure Services - User Fees

	2023 Rate \$	2024 Rate \$	2025 Rate \$	% Change Over 2024	% Change Over 2023	Effective Date	2025 Revenue (\$000)
Transfer of Review							
Transfer of Review Fees are per the Ministry of Environment and Climate Change							
Administration and Overhead Charge							
Applied to the overall cost recovery for any works undertaken for third parties not covered under other agreements, such as developers, school boards, universities or general parties							
	15%	15%	15%	0.0%	0.0%	01-Jan-25	
Total Departmental							0

Infrastructure and Water Services Department 2025 Service Area Summary - Asset Management Services

Asset Management Services is part of the Infrastructure and Water Services (IWSD) Department, a department that is responsible for implementing City-building priorities.

Asset Management Services administers and optimizes the lifecycle of municipal infrastructure valued at over \$70 billion, maintains asset inventory, undertakes condition and performance assessments, develops risk-based renewal strategies and defines investment needs. In addition, Asset Management Services leads water resource master planning, source water protection and capital program definition, and manages the City's Comprehensive Asset Management (CAM) Program. Asset Management Services is responsible for the City's compliance with Ontario Regulation 588/17 *Asset Management Planning for Municipal Infrastructure*.

Programs/Services offered

- Capital construction coordination for internal and external projects
- Coordination of the Capital Program, including developing the program, scoping renewal projects and planning on a multi-year basis aligned with the Long Range Financial Plan
- Leading the development and implementation of the City's Comprehensive Asset Management Program
- Determining the condition and performance of the City's infrastructure assets, including, pavements, structures, buildings, parks, watermains and sewers and facilities
- Managing the lifecycle of the infrastructure assets
- Developing and implementing a sustainable Intensification strategy and program to anticipate and facilitate growth
- Data management to support the City's asset management systems and enable risk management and decision-making
- Water Resource master planning to support Official Plan growth and support development review of planning proposals and applications as well as infrastructure implications

City of Ottawa
Infrastructure & Water Services Department
Asset Management Services - Operating Resource Requirement
In Thousands (\$000)

	2023	2024		2025	\$ Change over 2024 Budget
	Actual	Forecast	Budget	Estimate	
Expenditures by Program					
Director's Office	465	682	732	722	(10)
Linear Asset Management	4,378	4,941	4,441	4,636	195
Facilities Asset Management	2,845	3,490	3,140	3,552	412
Water Resources Planning & Engineering	4,107	5,467	4,867	5,152	285
Capital Planning/Strategic Asset Management	2,110	2,582	2,412	2,753	341
Gross Expenditure	13,905	17,162	15,592	16,815	1,223
Recoveries & Allocations	(11,049)	(14,242)	(12,472)	(13,590)	(1,118)
Revenue	0	0	0	0	0
Net Requirement	2,856	2,920	3,120	3,225	105
Expenditures by Type					
Salaries, Wages & Benefits	13,533	16,666	15,041	16,163	1,122
Overtime	20	44	49	50	1
Material & Services	285	394	444	544	100
Transfers/Grants/Financial Charges	0	0	0	0	0
Fleet Costs	48	48	48	48	0
Program Facility Costs	0	0	0	0	0
Other Internal Costs	19	10	10	10	0
Gross Expenditures	13,905	17,162	15,592	16,815	1,223
Recoveries & Allocations	(11,049)	(14,242)	(12,472)	(13,590)	(1,118)
Net Expenditure	2,856	2,920	3,120	3,225	105
Revenues By Type					
Federal	0	0	0	0	0
Provincial	0	0	0	0	0
Municipal	0	0	0	0	0
Own Funds	0	0	0	0	0
Property Taxes	0	0	0	0	0
Investment Income	0	0	0	0	0
Development Charges	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0
Fees and Services	0	0	0	0	0
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	0	0	0	0	0
Net Requirement	2,856	2,920	3,120	3,225	105
Full Time Equivalents			109.00	113.00	4.00

City of Ottawa
Infrastructure & Water Services Department
Asset Management Services - User Fees

	2023 Rate \$	2024 Rate \$	2025 Rate \$	% Change Over 2024	% Change Over 2023	Effective Date	2025 Revenue (\$000)
Accident Inspections							
3 hour minimum (hourly rate)	179.00	184.00	189.00	2.7%	5.6%	01-Jan-25	
Any third party charges (cost recovery)	100%	100%	100%	0.0%	0.0%	01-Jan-25	
Urban and Village Expansion							
Capacity Assessment	N/A	N/A	250,000.00	100.0%	100.0%	01-Jan-25	
Off-Site Servicing Project Identification	N/A	N/A	150,000.00	100.0%	100.0%	01-Jan-25	
Administration and Overhead Charge							
Applied to the overall cost recovery for any works undertaken for third parties not covered under other agreements, such as developers, school boards, universities or general parties							
	15%	15%	15%	0.0%	0.0%	01-Jan-25	
Road Cut Degradation Fees							
Road Cut Pavement Degradation Fees (per metre squared)							
Up to and including 3 years	59.00	61.70	67.70	9.7%	14.7%	01-Jan-25	
>3 to ≤5 years	52.65	55.10	60.50	9.8%	14.9%	01-Jan-25	
>5 to ≤10 years	44.40	46.40	50.90	9.7%	14.6%	01-Jan-25	
>10 to ≤15 years	33.80	35.40	38.90	9.9%	15.1%	01-Jan-25	
>15 to ≤20 years	24.60	25.80	28.30	9.7%	15.0%	01-Jan-25	
>20 years	16.90	17.70	19.50	10.2%	15.4%	01-Jan-25	
Total Departmental							0

Strategic Initiatives Department 2025 Service Area Summary - Climate Change and Resiliency Services

Strategic Initiatives – Climate Change and Resiliency Services is part of the Strategic Initiatives (SI) Department, a department that fosters an innovative and dynamic environment where staff come together to tackle new and emerging issues and develop creative solutions that can be implemented with departments.

Climate Change and Resiliency Services is responsible for responding to climate change issues and driving positive environmental results for the City by focusing efforts to advance key strategies, including the Climate Change Master Plan, Energy Evolution Strategy, Climate Resiliency Strategy, Urban Forest Management Plan and associated priorities, programs, projects and policies.

Programs/Services Offered

- Climate Adaptation
- Climate Mitigation
- Natural Systems
- Pilots, Governance and Reporting.

City of Ottawa
Strategic Initiatives Department
Climate Change and Resiliency - Operating Resource Requirement
In Thousands (\$000)

	2023	2024		2025	\$ Change over 2024 Budget
	Actual	Forecast	Budget	Estimate	
Expenditures by Program					
Climate Change and Resiliency	4,805	5,870	4,725	4,811	86
Gross Expenditure	4,805	5,870	4,725	4,811	86
Recoveries & Allocations	(1,756)	(1,817)	(807)	(408)	399
Revenue	(61)	(20)	(20)	(20)	0
Net Requirement	2,988	4,033	3,898	4,383	485
Expenditures by Type					
Salaries, Wages & Benefits	4,227	5,705	4,168	4,254	86
Overtime	7	0	0	0	0
Material & Services	318	436	454	454	0
Transfers/Grants/Financial Charges	94	102	102	102	0
Fleet Costs	0	0	0	0	0
Program Facility Costs	0	0	0	0	0
Other Internal Costs	159	(373)	1	1	0
Gross Expenditures	4,805	5,870	4,725	4,811	86
Recoveries & Allocations	(1,756)	(1,817)	(807)	(408)	399
Net Expenditure	3,049	4,053	3,918	4,403	485
Revenues By Type					
Federal	(43)	0	0	0	0
Provincial	0	0	0	0	0
Municipal	(18)	(20)	(20)	(20)	0
Own Funds	0	0	0	0	0
Property Taxes	0	0	0	0	0
Investment Income	0	0	0	0	0
Development Charges	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0
Fees and Services	0	0	0	0	0
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	(61)	(20)	(20)	(20)	0
Net Requirement	2,988	4,033	3,898	4,383	485
Full Time Equivalents			31.00	31.00	0.00

Public Works Department

2025 Service Area Summary - Solid Waste Services

Solid Waste Services is responsible for the development, management, and environmentally sound operation of the residential solid waste management system for the City. This includes:

- Collecting, diverting, and disposing of residential waste, recycling and organics, parks waste diversion and collection, and household hazardous waste
- Overseeing the comprehensive management, operation, maintenance, and regulatory compliance of the City-owned Trail Waste Facility Landfill, the Barnsdale Leaf and Yard Waste Composting Facility and the closed Nepean Landfill and Springhill Landfills
- Managing contracts for waste collection across the City
- Providing graffiti removal services
- Planning for future waste programs and operations to ensure alignment with industry and economic growth and legislative requirements such as: the Solid Waste Master Plan, operational efficiency reviews and technology and environmental assessments

Programs/Services Offered

- Curbside residential waste collection and disposal
- Multi-residential waste collection and disposal
- Parks waste collection and disposal
- On-Street waste basket collection
- Waste collection at City facilities
- Residential waste diversion programs (Green Bin Program, Blue/Black Box Program, Special Considerations Program, Yellow Bag Program, Household Hazardous Waste depots etc.)
- Collections contract management and customer service

- Graffiti removal from City properties
- Landfill operations management
- Biosolid Land Application program

City of Ottawa
Public Works Department
Solid Waste Services - Operating Resource Requirement
In Thousands (\$000)

	2023	2024		2025	\$ Change over 2024 Budget
	Actual	Forecast	Budget	Estimate	
Expenditures by Program					
Director's Office	1,422	870	870	1,659	789
Diversions/Recycling	74,677	80,666	79,182	87,547	8,365
City Space Waste Operations	3,580	2,603	2,603	3,006	403
Soil Management	783	775	775	1,302	527
Landfill Operations/Disposal	12,358	9,697	10,308	11,691	1,383
Garbage Collection	46,164	48,497	50,053	54,523	4,470
Long Term Planning/Other	866	784	784	4,695	3,911
Solid Waste Non Departmental	12,052	17,215	17,215	10,356	(6,859)
Gross Expenditure	151,902	161,107	161,790	174,779	12,989
Recoveries & Allocations	(46,378)	(48,212)	(48,212)	(48,442)	(230)
Revenue	(74,134)	(82,051)	(80,734)	(122,529)	(41,795)
Net Requirement	31,390	30,844	32,844	3,808	(29,036)
Expenditures by Type					
Salaries, Wages & Benefits	17,707	17,336	18,166	20,362	2,196
Overtime	1,772	1,751	711	734	23
Material & Services	67,080	72,410	69,225	86,258	17,033
Transfers/Grants/Financial Charges	11,103	16,552	16,552	9,699	(6,853)
Fleet Costs	12,885	15,437	13,146	13,641	495
Program Facility Costs	6,253	485	6,243	6,345	102
Other Internal Costs	35,102	37,136	37,747	37,740	(7)
Gross Expenditures	151,902	161,107	161,790	174,779	12,989
Recoveries & Allocations	(46,378)	(48,212)	(48,212)	(48,442)	(230)
Net Expenditure	105,524	112,895	113,578	126,337	12,759

City of Ottawa
Public Works Department
Solid Waste Services - Operating Resource Requirement
In Thousands (\$000)

	2023	2024		2025	\$ Change over 2024 Budget
	Actual	Forecast	Budget	Estimate	
Revenues By Type					
Federal	(33)	0	0	0	0
Provincial	(11,963)	(291)	(3)	(3)	0
Municipal	0	0	0	0	0
Own Funds	0	0	0	0	0
Property Taxes	0	0	0	0	0
Investment Income	0	0	0	0	0
Development Charges	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0
Fees and Services	(62,138)	(81,760)	(80,731)	(122,526)	(41,795)
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	(74,134)	(82,051)	(80,734)	(122,529)	(41,795)
Net Requirement	31,390	30,844	32,844	3,808	(29,036)
Full Time Equivalents			91.54	102.54	11.00

City of Ottawa
Public Works Department
Solid Waste Services - User Fees

	2023 Rate \$	2024 Rate \$	2025 Rate \$	% Change Over 2024	% Change Over 2023	Effective Date	2025 Revenue (\$000)
Solid Waste - User Fees							
Single Family Household	130.00	145.00	243.00	67.6%	86.9%	01-Jan-25	(31,513)
Multi Residential Household	83.50	91.00	167.00	83.5%	100.0%	01-Jan-25	(10,354)
Yellow Bag per bag fee	4.30	4.40	4.40	0.0%	2.3%	01-Jan-25	(62)
Scale use (per tonne, minimum \$15)	15.00	15.00	15.00	0.0%	0.0%	01-Jan-25	
Ticket reprint (per reprint)	10.00	10.00	10.00	0.0%	0.0%	01-Jan-25	
Landfill Operations - Tipping Fees							
Waste Materials							
Garbage <=250 kg (minimum) Includes soil mixed with concrete	32.50	35.50	39.25	10.6%	20.8%	01-Jan-25	
Garbage >250 kg (per tonne) Includes soil mixed with concrete	130.00	142.00	157.00	10.6%	20.8%	01-Jan-25	
Mixed garbage & recyclable material <=250 kg (minimum)	60.75	71.00	78.50	10.6%	29.2%	01-Jan-25	
Mixed garbage & recyclable material >250 kg (per tonne)	260.00	284.00	314.00	10.6%	20.8%	01-Jan-25	
Asbestos (1 tonne minimum, per tonne)	564.00	576.00	650.00	12.8%	15.2%	01-Jan-25	
Diversion Program - Clean Loads							
Metal /Tires	Free	Free	Free	N/A	N/A	01-Jan-25	
E-waste	Free	Free	Free	N/A	N/A	01-Jan-25	
Leaf and Yard Waste <=100 kg (minimum) includes grass cuttings, leaves and brushup to 20 cm	4.20	4.30	12.90	200.0%	207.1%	01-Jan-25	
Leaf and Yard Waste >100 kg (per tonne) includes grass cuttings, leaves and brush up to 20 cm	N/A	43.00	129.00	200.0%	100.0%	01-Jan-25	
Logs 20 cm in diameter and greater or stumps <=250 kg (minimum)	N/A	71.00	78.50	10.6%	100.0%	01-Jan-25	
Logs 20 cm in diameter and greater or stumps >250kg (per tonne)	N/A	284.00	314.00	10.6%	100.0%	01-Jan-25	
Soil/Fill <=250 kg (minimum) Includes top soil, sand, sod	13.30	15.20	19.50	28.3%	46.6%	01-Jan-25	
Soil/Fill >250 kg (per tonne) Includes top soil, sand, sod	66.50	76.00	78.00	2.6%	17.3%	01-Jan-25	

City of Ottawa
Public Works Department
Solid Waste Services - User Fees

	2023 Rate \$	2024 Rate \$	2025 Rate \$	% Change Over 2024	% Change Over 2023	Effective Date	2025 Revenue (\$000)
Fill <=250 kg (minimum) Includes asphalt, masonry, concrete without rebar	32.50	35.50	36.00	1.4%	10.8%	01-Jan-25	
Fill >250 kg (per tonne) Includes asphalt, masonry, concrete without rebar	130.00	142.00	144.00	1.4%	10.8%	01-Jan-25	
Woodchips <=250 kg (minimum)	32.50	35.50	36.20	2.0%	11.4%	01-Jan-25	
Woodchips >250 kg (per tonne)	130.00	142.00	145.00	2.1%	11.5%	01-Jan-25	
Retail Materials Program							
Municipal Potting Soil <=250 kg (minimum)	9.00	9.20	11.75	27.7%	30.6%	01-Jan-25	
Municipal Potting Soil >250 kg (per tonne)	45.00	46.00	47.00	2.2%	4.4%	01-Jan-25	
Safety Vest (Each at cost. No revenue))	N/A	N/A	8.50	100.0%	100.0%	01-Jan-25	
Total Departmental							(41,929)

Public Works Department

2025 Service Area Summary - Forestry Services

Forestry Services manages all aspects of the City's 10,000 hectares of urban and rural forests including approximately 350,000 street and park trees in order to preserve, protect, maintain and enhance the tree canopy.

Programs/Services Offered

- Tree and forest maintenance, which includes pruning, removal, and stumping activities
- Tree protection and Tree Protection By-law enforcement including Tree Removal Permits
- Tree nursery operations, which includes tree planting, watering and establishment pruning activities
- Tree Planting Programs:
 - Trees in Trust program
 - Streetscape, park, and facility tree planting
 - Community volunteer planting projects
 - Tree Dedication program
 - Private Land Tree Planting program
 - Green Acres - Ottawa's rural reforestation program
 - Schoolyard Tree Planting Grant program
- Invasive pest management as it relates to Forest Health (ex. Emerald Ash Borer and Dutch Elm Disease)
- Tree Inventory collection and maintenance
- Trees and Forests Outreach and Engagement
- Urban Forest Management Plan implementation

City of Ottawa
Public Works Department
Forestry Services - Operating Resource Requirement
In Thousands (\$000)

	2023	2024		2025	\$ Change over 2024 Budget
	Actual	Forecast	Budget	Estimate	
Expenditures by Program					
Forestry Services	31,499	31,166	27,601	28,632	1,031
Gross Expenditure	31,499	31,166	27,601	28,632	1,031
Recoveries & Allocations	(6,020)	(10,300)	(6,091)	(6,091)	0
Revenue	(592)	(631)	(631)	(631)	0
Net Requirement	24,887	20,235	20,879	21,910	1,031
Expenditures by Type					
Salaries, Wages & Benefits	9,294	10,403	10,236	11,037	801
Overtime	308	159	240	240	0
Material & Services	13,769	8,522	9,635	9,710	75
Transfers/Grants/Financial Charges	7	0	0	0	0
Fleet Costs	1,791	1,680	1,365	1,430	65
Program Facility Costs	0	0	0	0	0
Other Internal Costs	6,330	10,402	6,125	6,215	90
Gross Expenditures	31,499	31,166	27,601	28,632	1,031
Recoveries & Allocations	(6,020)	(10,300)	(6,091)	(6,091)	0
Net Expenditure	25,479	20,866	21,510	22,541	1,031
Revenues By Type					
Federal	(177)	0	0	0	0
Provincial	0	0	0	0	0
Municipal	0	0	0	0	0
Own Funds	0	0	0	0	0
Property Taxes	0	0	0	0	0
Investment Income	0	0	0	0	0
Development Charges	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0
Fees and Services	(415)	(631)	(631)	(631)	0
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	(592)	(631)	(631)	(631)	0
Net Requirement	24,887	20,235	20,879	21,910	1,031
Full Time Equivalents			93.32	96.32	3.00

City of Ottawa
Public Works Department
Forestry Services - User Fees

	2023 Rate \$	2024 Rate \$	2025 Rate \$	% Change Over 2024	% Change Over 2023	Effective Date	2025 Revenue (\$000)
Application fee for Distinctive Tree Permit as per the Tree Protection By-law 2020-340. Fee applies to applications where no development is taking place. For properties one hectare or less in size, and multi- residential properties of all sizes, if a landowner wants to remove a private distinctive tree within the urban boundary or any city-owned tree, they must obtain a Distinctive Tree Permit from the City.	162.00	174.00	186.00	6.9%	14.8%	01-Feb-25	
Application fee for Distinctive Tree Permit as per the Tree Protection By-law 2020-340. Fee applies to applications where infill development is taking place. For properties one hectare or less in size, and multi-residential properties of all sizes, if a landowner wants to remove a private distinctive tree within the urban boundary or any city-owned tree, they must obtain a Distinctive Tree Permit from the City.	685.00	870.00	1,055.00	21.3%	54.0%	01-Feb-25	
Administration and Overhead charge will be applied to the overall cost recovery for any works or accident recoveries undertaken by Forestry Services on behalf of Federal/Provincial governments, Hydro Ottawa, school boards, universities/colleges, municipalities, general persons/parties and developers.	15%	15%	15%	0.0%	0.0%	01-Jan-25	

City Of Ottawa
2025 Draft Capital Budget
Environment and Climate Change Committee - Tax
Capital Funding Summary
In Thousands (\$000)

	Revenues	Tax Supported/ Dedicated	Rate Supported	Develop. Charges	Gas Tax	Tax Supported/ Dedicated Debt	Rate Supported Debt	Develop. Charges Debt	Gas Tax Debt	Total
Environment										
Service Enhancements										
908894 Natural Area Acquisitions (Rural)	0	0	0	0	0	2,000	0	0	0	2,000
911346 24-26 Energy Management & Invest.(BEEM)	0	2,850	0	0	0	0	0	0	0	2,850
911372 24-26 Climate Change Master Plan	0	6,000	0	0	0	0	0	0	0	6,000
Service Enhancements Total	0	8,850	0	0	0	2,000	0	0	0	10,850
Environment Total	0	8,850	0	0	0	2,000	0	0	0	10,850
Solid Waste										
Renewal of City Assets										
910586 Renewal of SW Facilities	0	1,000	0	0	0	0	0	0	0	1,000
Renewal of City Assets Total	0	1,000	0	0	0	0	0	0	0	1,000
Growth										
911601 Solid Waste Fleet In - House Collection	0	1,795	0	0	0	0	0	0	0	1,795
911607 Solid Waste Fleet Growth 2025-2026	0	2,157	0	0	0	0	0	0	0	2,157
Growth Total	0	3,952	0	0	0	0	0	0	0	3,952
Regulatory										
907797 Landfill Stage 4 Capping	0	5,000	0	0	0	13,000	0	0	0	18,000
911210 Buffer land Development 2024-2026	0	0	0	0	0	3,500	0	0	0	3,500
911211 Trail Road Landfill Operations Managemen	0	0	0	0	0	950	0	0	0	950
911212 Trail Road Gas Collect Syst Expan2024-26	0	500	0	0	0	500	0	0	0	1,000
911600 Landfill Disposal Stage 6 Development	0	1,500	0	0	0	1,000	0	0	0	2,500
Regulatory Total	0	7,000	0	0	0	18,950	0	0	0	25,950
Service Enhancements										
907354 Solid Waste Business Technology	0	200	0	0	0	0	0	0	0	200
909431 Long Term Planning	0	1,844	0	0	0	0	0	0	0	1,844
911603 SWMP-Waste Reduction, Reuse & Circular E	0	750	0	0	0	0	0	0	0	750
911604 SWMP-Waste Diversion Enhancements	0	1,545	0	0	0	0	0	0	0	1,545
911605 SWMP-Operational Enhancements	0	300	0	0	0	200	0	0	0	500
911606 SWMP-Technical Studies	0	400	0	0	0	1,000	0	0	0	1,400
Service Enhancements Total	0	5,039	0	0	0	1,200	0	0	0	6,239
Solid Waste Total	0	16,991	0	0	0	20,150	0	0	0	37,141
Total	0	25,841	0	0	0	22,150	0	0	0	47,991

Operating Budget Supplemental Summaries

City of Ottawa
 Infrastructure & Water Services Department
 GM's Office & Business Technical Support Services - Operating Resource Requirement Analysis
 In Thousands (\$000)

	2024 Baseline			2025 Adjustments					2025	\$ Change over 2024 Budget
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	
Expenditures by Program										
General Manager's Office	623	423	0	5	0	0	0	0	428	5
Business Technical Support Services	6,518	5,368	0	265	0	0	0	0	5,633	265
Gross Expenditure	7,141	5,791	0	270	0	0	0	0	6,061	270
Recoveries & Allocations	(6,461)	(5,111)	0	(235)	0	0	0	0	(5,346)	(235)
Revenue	0	0	0	0	0	0	0	0	0	0
Net Requirement	680	680	0	35	0	0	0	0	715	35
Expenditures by Type										
Salaries, Wages & Benefits	6,221	4,871	0	119	0	0	0	0	4,990	119
Overtime	42	50	0	1	0	0	0	0	51	1
Material & Services	872	868	0	150	0	0	0	0	1,018	150
Transfers/Grants/Financial Charges	0	0	0	0	0	0	0	0	0	0
Fleet Costs	0	0	0	0	0	0	0	0	0	0
Program Facility Costs	0	0	0	0	0	0	0	0	0	0
Other Internal Costs	6	2	0	0	0	0	0	0	2	0
Gross Expenditures	7,141	5,791	0	270	0	0	0	0	6,061	270
Recoveries & Allocations	(6,461)	(5,111)	0	(235)	0	0	0	0	(5,346)	(235)
Net Expenditure	680	680	0	35	0	0	0	0	715	35
Percent Change over Prior Year Net Expenditure Budget			0.0%	5.1%	0.0%	0.0%	0.0%	0.0%	5.1%	
Revenues By Type										
Federal	0	0	0	0	0	0	0	0	0	0
Provincial	0	0	0	0	0	0	0	0	0	0
Municipal	0	0	0	0	0	0	0	0	0	0
Own Funds	0	0	0	0	0	0	0	0	0	0
Property Taxes	0	0	0	0	0	0	0	0	0	0
Investment Income	0	0	0	0	0	0	0	0	0	0
Development Charges	0	0	0	0	0	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0	0	0	0	0	0
Fees and Services	0	0	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total Revenue	0	0	0	0	0	0	0	0	0	0
Percent Change over Prior Year Revenue Budget			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Net Requirement	680	680	0	35	0	0	0	0	715	35
Percent Change over Prior Year Net Requirement Budget			0.0%	5.1%	0.0%	0.0%	0.0%	0.0%	5.1%	
Full Time Equivalents (FTEs)		39.00	0.00	0.00	0.00	0.00	0.00	0.00	39.00	0.00
Percent Change over Prior Year FTEs			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

City of Ottawa

Infrastructure & Water Services Department

GM's Office & Business Technical Support Services - Operating Resource Requirement Explanatory Notes

In Thousands (\$000)

2024 Forecast vs. Budget Variance Explanation	Surplus / (Deficit)			
	Expense	Revenue	Net	
No significant variances to report.	0	0	0	
Total Surplus / (Deficit)	0	0	0	
2025 Pressure Category / Explanation	Increase / (Decrease)			
	Expense	Revenue	Net 2025 Changes	FTE Impact
Maintain Services				
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments.	120	0	120	0.00
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments. Offset with recoveries and allocations.	(85)	0	(85)	0.00
Additional technical training to meet departmental licensing service standards, legislative and mandatory requirements.	150	0	150	0.00
Additional technical training to meet departmental licensing service standards, legislative and mandatory requirements. Offset with recoveries and allocations.	(150)	0	(150)	0.00
Total Maintain Services	35	0	35	0.00
Total Budget Changes	35	0	35	0.00

City of Ottawa
Infrastructure & Water Services Department
Infrastructure Services - Operating Resource Requirement Analysis
In Thousands (\$000)

	2024 Baseline			2025 Adjustments					2025	\$ Change over 2024 Budget
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	
Expenditures by Program										
Director's Office	734	739	0	(7)	0	0	0	0	732	(7)
Technical Standards and Quality Assurance	8,986	9,181	0	148	0	0	0	0	9,329	148
Special Projects	1,273	0	0	0	0	0	0	0	0	0
Design & Construction Facilities	8,652	7,542	0	64	0	1,600	0	0	9,206	1,664
Design & Construction Municipal	9,441	9,291	0	201	0	320	0	0	9,812	521
Gross Expenditure	29,086	26,753	0	406	0	1,920	0	0	29,079	2,326
Recoveries & Allocations	(24,831)	(22,448)	0	(256)	0	(1,920)	0	0	(24,624)	(2,176)
Revenue	(16)	(16)	0	0	0	0	0	0	(16)	0
Net Requirement	4,239	4,289	0	150	0	0	0	0	4,439	150
Expenditures by Type										
Salaries, Wages & Benefits	25,324	23,231	0	368	0	1,860	0	0	25,459	2,228
Overtime	451	441	0	38	0	0	0	0	479	38
Material & Services	2,501	2,651	0	0	0	60	0	0	2,711	60
Transfers/Grants/Financial Charge	0	0	0	0	0	0	0	0	0	0
Fleet Costs	220	100	0	0	0	0	0	0	100	0
Program Facility Costs		0	0	0	0	0	0	0	0	0
Other Internal Costs	590	330	0	0	0	0	0	0	330	0
Gross Expenditures	29,086	26,753	0	406	0	1,920	0	0	29,079	2,326
Recoveries & Allocations	(24,831)	(22,448)	0	(256)	0	(1,920)	0	0	(24,624)	(2,176)
Net Expenditure	4,255	4,305	0	150	0	0	0	0	4,455	150
Percent Change over Prior Year Net Expenditure Budget			0.0%	3.5%	0.0%	0.0%	0.0%	0.0%	3.5%	

City of Ottawa
 Infrastructure & Water Services Department
 Infrastructure Services - Operating Resource Requirement Analysis
 In Thousands (\$000)

	2024 Baseline			2025 Adjustments					2025	\$ Change over 2024 Budget
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	
Revenues By Type										
Federal	0	0	0	0	0	0	0	0	0	0
Provincial	0	0	0	0	0	0	0	0	0	0
Municipal	0	0	0	0	0	0	0	0	0	0
Own Funds	0	0	0	0	0	0	0	0	0	0
Property Taxes	0	0	0	0	0	0	0	0	0	0
Investment Income	0	0	0	0	0	0	0	0	0	0
Development Charges	0	0	0	0	0	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0	0	0	0	0	0
Fees and Services	(16)	(16)	0	0	0	0	0	0	(16)	0
Fines	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total Revenue	(16)	(16)	0	0	0	0	0	0	(16)	0
Percent Change over Prior Year Revenue Budget			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Net Requirement	4,239	4,289	0	150	0	0	0	0	4,439	150
Percent Change over Prior Year Net Requirement Budget			0.0%	3.5%	0.0%	0.0%	0.0%	0.0%	3.5%	
Full Time Equivalents (FTEs)		169.97	0.00	0.00	0.00	12.00	0.00	0.00	181.97	12.00
Percent Change over Prior Year FTEs			0.0%	0.0%	0.0%	7.1%	0.0%	0.0%	7.1%	

City of Ottawa
Infrastructure & Water Services Department
Infrastructure Services - Operating Resource Requirement Explanatory Notes
In Thousands (\$000)

2024 Forecast vs. Budget Variance Explanation	Surplus / (Deficit)			
	Expense	Revenue	Net	
Surplus due to discretionary spending savings and vacancies.	50	0	50	
Total Surplus / (Deficit)	50	0	50	
Increase / (Decrease)				
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Maintain Services				
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments.	406	0	406	0.00
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments. Offset with recoveries and allocations.	(256)	0	(256)	0.00
Total Maintain Services	150	0	150	0.00
Increase / (Decrease)				
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Growth				
Additional resources to support the growth of the overall capital program.	1,920	0	1,920	12.00
Additional resources to support the growth of the overall capital program. Offset with recoveries and allocations.	(1,920)	0	(1,920)	0.00
Total Growth	0	0	0	12.00
Increase / (Decrease)				
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
User Fees & Revenues				
See following user fee schedule for details on the specific rates.	0	0	0	0.00
Total User Fees & Revenues	0	0	0	0.00
Total Budget Changes	150	0	150	12.00

City of Ottawa
Infrastructure & Water Services Department
Asset Management Services - Operating Resource Requirement Analysis
In Thousands (\$000)

	2024 Baseline			2025 Adjustments					2025	\$ Change over 2024 Budget
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	
Expenditures by Program										
Director's Office	682	732	0	(10)	0	0	0	0	722	(10)
Linear Asset Management	4,941	4,441	0	65	0	130	0	0	4,636	195
Facilities Asset Management	3,490	3,140	0	42	100	270	0	0	3,552	412
Water Resources Planning & Engineering	5,467	4,867	0	125	160	0	0	0	5,152	285
Capital Planning/Strategic Asset Management	2,582	2,412	0	41	300	0	0	0	2,753	341
Gross Expenditure	17,162	15,592	0	263	560	400	0	0	16,815	1,223
Recoveries & Allocations	(14,242)	(12,472)	0	(158)	(560)	(400)	0	0	(13,590)	(1,118)
Revenue	0	0	0	0	0	0	0	0	0	0
Net Requirement	2,920	3,120	0	105	0	0	0	0	3,225	105
Expenditures by Type										
Salaries, Wages & Benefits	16,666	15,041	0	262	460	400	0	0	16,163	1,122
Overtime	44	49	0	1	0	0	0	0	50	1
Material & Services	394	444	0	0	100	0	0	0	544	100
Transfers/Grants/Financial Charge	0	0	0	0	0	0	0	0	0	0
Fleet Costs	48	48	0	0	0	0	0	0	48	0
Program Facility Costs	0	0	0	0	0	0	0	0	0	0
Other Internal Costs	10	10	0	0	0	0	0	0	10	0
Gross Expenditures	17,162	15,592	0	263	560	400	0	0	16,815	1,223
Recoveries & Allocations	(14,242)	(12,472)	0	(158)	(560)	(400)	0	0	(13,590)	(1,118)
Net Expenditure	2,920	3,120	0	105	0	0	0	0	3,225	105
Percent Change over Prior Year Net Expenditure Budget			0.0%	3.4%	0.0%	0.0%	0.0%	0.0%	3.4%	
Revenues By Type										
Federal	0	0	0	0	0	0	0	0	0	0
Provincial	0	0	0	0	0	0	0	0	0	0
Municipal	0	0	0	0	0	0	0	0	0	0
Own Funds	0	0	0	0	0	0	0	0	0	0
Property Taxes	0	0	0	0	0	0	0	0	0	0
Investment Income	0	0	0	0	0	0	0	0	0	0
Development Charges	0	0	0	0	0	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0	0	0	0	0	0
Fees and Services	0	0	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total Revenue	0	0	0	0	0	0	0	0	0	0
Percent Change over Prior Year Revenue Budget			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Net Requirement	2,920	3,120	0	105	0	0	0	0	3,225	105
Percent Change over Prior Year Net Requirement Budget			0.0%	3.4%	0.0%	0.0%	0.0%	0.0%	3.4%	
Full Time Equivalents (FTEs)		109.00	0.00	0.00	2.00	2.00	0.00	0.00	113.00	4.00
Percent Change over Prior Year FTEs			0.0%	0.0%	1.8%	1.8%	0.0%	0.0%	3.7%	

City of Ottawa
Infrastructure & Water Services Department
Asset Management Services - Operating Resource Requirement Explanatory Notes
In Thousands (\$000)

2024 Forecast vs. Budget Variance Explanation	Surplus / (Deficit)			
	Expense	Revenue	Net	
Surplus due to discretionary spending savings and vacancies.	200	0	200	
Total Surplus / (Deficit)	200	0	200	
2025 Pressure Category / Explanation	Increase / (Decrease)			
	Expense	Revenue	Net 2025 Changes	FTE Impact
Maintain Services				
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments.	263	0	263	0.00
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments. Offset with recoveries and allocations.	(158)	0	(158)	0.00
Total Maintain Services	105	0	105	0.00
2025 Pressure Category / Explanation	Increase / (Decrease)			
	Expense	Revenue	Net 2025 Changes	FTE Impact
Provincial Legislated				
Professional services to support Municipal Responsibility Agreement technical reviews as required by legislation as well as provide advice for City-wide leased facilities.	100	0	100	0.00
Professional services to support Municipal Responsibility Agreement technical reviews as required by legislation as well as provide advice for City-wide leased facilities. Offset with recoveries and allocations.	(100)	0	(100)	0.00
Permanent resources required to address additional legislative requirements pertaining to asset management.	300	0	300	2.00
Permanent resources required to address additional legislative requirements pertaining to asset management. Offset with recoveries and allocations.	(300)	0	(300)	0.00
Temporary resource to support the consolidated linear infrastructure environmental compliance approval program.	160	0	160	0.00
Temporary resource to support the consolidated linear infrastructure environmental compliance approval program. Offset with recoveries and allocations.	(160)	0	(160)	0.00
Total Provincial Legislated	0	0	0	2.00

City of Ottawa
Infrastructure & Water Services Department
Asset Management Services - Operating Resource Requirement Explanatory Notes
In Thousands (\$000)

2025 Pressure Category / Explanation	Increase / (Decrease)			
	Expense	Revenue	Net 2025 Changes	FTE Impact
Growth				
Permanent resource required to address asset management requirements pertaining to Maintenance Responsibility agreement for Confederation Line.	130	0	130	1.00
Permanent resource required to address asset management requirements pertaining to Maintenance Responsibility agreement for Confederation Line. Offset with recoveries and allocations.	(130)	0	(130)	0.00
Permanent resource to support growth in water facilities in accordance with updated master plans.	135	0	135	1.00
Permanent resource to support growth in water facilities in accordance with updated master plans. Offset with recoveries and allocations.	(135)	0	(135)	0.00
Temporary resource to support condition assessments.	135	0	135	0.00
Temporary resource to support condition assessments. Offset with recoveries and allocations.	(135)	0	(135)	0.00
Total Growth	0	0	0	2.00
2025 Pressure Category / Explanation	Increase / (Decrease)			
Expense	Revenue	Net 2025 Changes	FTE Impact	
User Fees & Revenues				
See following user fee schedule for details on the specific rates.	0	0	0	0.00
Total User Fees & Revenues	0	0	0	0.00
Total Budget Changes	105	0	105	4.00

City of Ottawa
 Strategic Initiatives Department
 Climate Change and Resiliency - Operating Resource Requirement Analysis
 In Thousands (\$000)

	2024 Baseline			2025 Adjustments					2025	\$ Change over 2024 Budget
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	
Expenditures by Program										
Climate Change and Resiliency	5,870	4,725	(125)	211	0	0	0	0	4,811	86
Gross Expenditure	5,870	4,725	(125)	211	0	0	0	0	4,811	86
Recoveries & Allocations	(1,817)	(807)	390	9	0	0	0	0	(408)	399
Revenue	(20)	(20)	0	0	0	0	0	0	(20)	0
Net Requirement	4,033	3,898	265	220	0	0	0	0	4,383	485
Expenditures by Type										
Salaries, Wages & Benefits	5,705	4,168	(125)	211	0	0	0	0	4,254	86
Overtime	0	0	0	0	0	0	0	0	0	0
Material & Services	436	454	0	0	0	0	0	0	454	0
Transfers/Grants/Financial Charges	102	102	0	0	0	0	0	0	102	0
Fleet Costs	0	0	0	0	0	0	0	0	0	0
Program Facility Costs	0	0	0	0	0	0	0	0	0	0
Other Internal Costs	(373)	1	0	0	0	0	0	0	1	0
Gross Expenditures	5,870	4,725	(125)	211	0	0	0	0	4,811	86
Recoveries & Allocations	(1,817)	(807)	390	9	0	0	0	0	(408)	399
Net Expenditure	4,053	3,918	265	220	0	0	0	0	4,403	485
Percent Change over Prior Year Net Expenditure Budget			6.8%	5.6%	0.0%	0.0%	0.0%	0.0%	12.4%	
Revenues By Type										
Federal	0	0	0	0	0	0	0	0	0	0
Provincial	0	0	0	0	0	0	0	0	0	0
Municipal	(20)	(20)	0	0	0	0	0	0	(20)	0
Own Funds	0	0	0	0	0	0	0	0	0	0
Property Taxes	0	0	0	0	0	0	0	0	0	0
Investment Income	0	0	0	0	0	0	0	0	0	0
Development Charges	0	0	0	0	0	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0	0	0	0	0	0
Fees and Services	0	0	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total Revenue	(20)	(20)	0	0	0	0	0	0	(20)	0
Percent Change over Prior Year Revenue Budget			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Net Requirement	4,033	3,898	265	220	0	0	0	0	4,383	485
Percent Change over Prior Year Net Requirement Budget			6.8%	5.6%	0.0%	0.0%	0.0%	0.0%	12.4%	
Full Time Equivalents (FTEs)		31.00	0.00	0.00	0.00	0.00	0.00	0.00	31.00	0.00
Percent Change over Prior Year FTEs			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

City of Ottawa
 Strategic Initiatives Department
 Climate Change and Resiliency - Operating Resource Requirement Explanatory Notes
 In Thousands (\$000)

	Surplus / (Deficit)			
2024 Forecast vs. Budget Variance Explanation	Expense	Revenue	Net	
Expenditure deficit largely due to separation costs, offset by staffing shortages in the first half of the year.	(135)	0	(135)	
Total Surplus / (Deficit)	(135)	0	(135)	
	Increase / (Decrease)			
2024 Baseline Adjustment / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Removal of capital funding for permanent resources dedicated to the Climate Change and Resiliency program.	390	0	390	0.00
Removal of 2024 one-time funding for a temporary position to develop and implement a distributed energy resource framework per Council Report ACS2022-OCC-ENV-0005.	(125)	0	(125)	0.00
Total Adjustments to Base Budget	265	0	265	0.00
	Increase / (Decrease)			
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Maintain Services				
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments.	220	0	220	0.00
Total Maintain Services	220	0	220	0.00
Total Budget Changes	485	0	485	0.00

City of Ottawa
Public Works Department
Solid Waste Services - Operating Resource Requirement Analysis
In Thousands (\$000)

	2024 Baseline			2025 Adjustments					2025	\$ Change over 2024 Budget
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	
Expenditures by Program										
Director's Office	870	870	0	267	0	0	522	0	1,659	789
Diversion/Recycling	80,666	79,182	0	7,478	0	887	0	0	87,547	8,365
City Space Waste Operations	2,603	2,603	0	(27)	0	0	430	0	3,006	403
Soil Management	775	775	0	527	0	0	0	0	1,302	527
Landfill Operations/Disposal	9,697	10,308	0	1,233	0	0	150	0	11,691	1,383
Garbage Collection	48,497	50,053	0	4,318	152	0	0	0	54,523	4,470
Long Term Planning/Other	784	784	0	70	0	0	3,841	0	4,695	3,911
Solid Waste Non Departmental	17,215	17,215	0	(6,859)	0	0	0	0	10,356	(6,859)
Gross Expenditure	161,107	161,790	0	7,007	152	887	4,943	0	174,779	12,989
Recoveries & Allocations	(48,212)	(48,212)	0	(230)	0	0	0	0	(48,442)	(230)
Revenue	(82,051)	(80,734)	0	134	0	0	0	(41,929)	(122,529)	(41,795)
Net Requirement	30,844	32,844	0	6,911	152	887	4,943	(41,929)	3,808	(29,036)
Expenditures by Type										
Salaries, Wages & Benefits	17,336	18,166	0	921	0	0	1,275	0	20,362	2,196
Overtime	1,751	711	0	23	0	0	0	0	734	23
Material & Services	72,410	69,225	0	12,326	152	887	3,668	0	86,258	17,033
Transfers/Grants/Financial Charges	16,552	16,552	0	(6,853)	0	0	0	0	9,699	(6,853)
Fleet Costs	15,437	13,146	0	495	0	0	0	0	13,641	495
Program Facility Costs	485	6,243	0	102	0	0	0	0	6,345	102
Other Internal Costs	37,136	37,747	0	(7)	0	0	0	0	37,740	(7)
Gross Expenditures	161,107	161,790	0	7,007	152	887	4,943	0	174,779	12,989
Recoveries & Allocations	(48,212)	(48,212)	0	(230)	0	0	0	0	(48,442)	(230)
Net Expenditure	112,895	113,578	0	6,777	152	887	4,943	0	126,337	12,759
Percent Change over Prior Year Net Expenditure Budget			0.0%	6.0%	0.1%	0.8%	4.4%	0.0%	11.2%	

City of Ottawa
Public Works Department
Solid Waste Services - Operating Resource Requirement Analysis
In Thousands (\$000)

	2024 Baseline			2025 Adjustments					2025	\$ Change over 2024 Budget
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	
Revenues By Type										
Federal	0	0	0	0	0	0	0	0	0	0
Provincial	(291)	(3)	0	0	0	0	0	0	(3)	0
Municipal	0	0	0	0	0	0	0	0	0	0
Own Funds	0	0	0	0	0	0	0	0	0	0
Property Taxes	0	0	0	0	0	0	0	0	0	0
Investment Income	0	0	0	0	0	0	0	0	0	0
Development Charges	0	0	0	0	0	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0	0	0	0	0	0
Fees and Services	(81,760)	(80,731)	0	134	0	0	0	(41,929)	(122,526)	(41,795)
Fines	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total Revenue	(82,051)	(80,734)	0	134	0	0	0	(41,929)	(122,529)	(41,795)
Percent Change over Prior Year Revenue Budget			0.0%	-0.2%	0.0%	0.0%	0.0%	51.9%	51.8%	
Net Requirement	30,844	32,844	0	6,911	152	887	4,943	(41,929)	3,808	(29,036)
Percent Change over Prior Year Net Requirement Budget			0.0%	21.0%	0.5%	2.7%	15.0%	-127.7%	-88.4%	
Full Time Equivalent (FTEs)		91.54	0.00	0.00	0.00	0.00	11.00	0.00	102.54	11.00
Percent Change over Prior Year FTEs			0.0%	0.0%	0.0%	0.0%	12.0%	0.0%	12.0%	

City of Ottawa
Public Works Department
Solid Waste Services - Operating Resource Requirement Explanatory Notes
In Thousands (\$000)

2024 Forecast vs. Budget Variance Explanation	Surplus / (Deficit)			
	Expense	Revenue	Net	
Solid Waste Services' surplus of \$2.0 million is due mostly to the surplus revenues received in the first half of the year and lower vehicle costs partly offset by higher costs to collect and process continued higher levels of organic materials.	683	1,317	2,000	
Total Surplus / (Deficit)	683	1,317	2,000	
2025 Pressure Category / Explanation	Increase / (Decrease)			
	Expense	Revenue	Net 2025 Changes	FTE Impact
Maintain Services				
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments.	944	0	944	0.00
Inflationary increase to curbside and multi residential garbage, recycling and green bin collection contracts.	9,054	0	9,054	0.00
Decrease to the contribution to the Solid Waste Capital Reserve Fund.	(6,853)	0	(6,853)	0.00
Inflationary increase to the organics processing contract.	829	0	829	0.00
Contract price increase for recyclable processing for household hazardous waste, city facilities and parks.	509	0	509	0.00
Higher costs for external soil screening service providers.	500	0	500	0.00
Operating costs of Landfill equipment.	1,012	0	1,012	0.00
Inflationary increase to Biosolids program contract.	230	0	230	0.00
Inflationary increase to Biosolids program contract. Offset with recoveries and allocations.	(230)	0	(230)	0.00
Increase in fleet costs related to inflation on compensation contracts, parts, fuel, contribution to capital reserve and maintenance.	495	0	495	0.00
Higher promotion and education, licensing, and container costs.	192	0	192	0.00
Lower costs for external audit services.	(7)	0	(7)	0.00
Increase in Facility costs related to inflation on compensation contracts, hydro increases, security and maintenance contracts.	102	0	102	0.00
Increase in funding from Circular Materials Ontario for the collection of blue and black box materials as part of the Individual Producer Responsibility regulation.	0	(1,140)	(1,140)	0.00
Increase in Host Community Fees for the West Carleton Environmental Centre as per report ACS2024-PWD-SWS-0005.	0	(300)	(300)	0.00
Lower revenues for soil management and scrap metal sales due to lack of capacity.	0	1,574	1,574	0.00
Total Maintain Services	6,777	134	6,911	0.00

City of Ottawa
Public Works Department
Solid Waste Services - Operating Resource Requirement Explanatory Notes
In Thousands (\$000)

2025 Pressure Category / Explanation	Increase / (Decrease)			
	Expense	Revenue	Net 2025 Changes	FTE Impact
Provincial Legislated				
Annual fee caused by the City's status, under IPR, as a Producer of recyclable paper.	152	0	152	0.00
Total Provincial Legislated	152	0	152	0.00
2025 Pressure Category / Explanation	Increase / (Decrease)			
	Expense	Revenue	Net 2025 Changes	FTE Impact
Growth				
Higher costs for collection, processing and containers for organic waste to support the expansion of the green bin program to multi-residential buildings as per report ACS2024-PWD-SWS-0003 (Mandatory Multi-Res green bin program).	887	0	887	0.00
Total Growth	887	0	887	0.00
2025 Pressure Category / Explanation	Increase / (Decrease)			
	Expense	Revenue	Net 2025 Changes	FTE Impact
Service Initiatives / Savings				
Costs required to implement the Solid Waste Master Plan and the Long-Range Financial Plan as per report ACS2024-FCS-FIN-0008.	4,943	0	4,943	11.00
Total Service Initiatives / Savings	4,943	0	4,943	11.00
2025 Pressure Category / Explanation	Increase / (Decrease)			
	Expense	Revenue	Net 2025 Changes	FTE Impact
User Fees & Revenues				
Single Residential - user fee in line with the Solid Waste Master Plan and the Long-Range Financial Plan as per report ACS2024-FCS-FIN-0008.	0	(31,513)	(31,513)	0.00
Multi Residential - user fee in line with the Solid Waste Master Plan and the Long-Range Financial Plan as per report ACS2024-FCS-FIN-0008.	0	(10,354)	(10,354)	0.00
Higher volume of Yellow Bag usage in support of three-item limit as per report ACS2024-PWD-SWS-0002.	0	(62)	(62)	0.00
Total User Fees & Revenues	0	(41,929)	(41,929)	0.00
Total Budget Changes	12,759	(41,795)	(29,036)	11.00

City of Ottawa
Public Works Department
Forestry Services - Operating Resource Requirement Analysis
In Thousands (\$000)

	2024 Baseline			2025 Adjustments					2025	\$ Change over 2024 Budget
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	
Expenditures by Program										
Forestry Services	31,166	27,601	0	644	0	387	0	0	28,632	1,031
Gross Expenditure	31,166	27,601	0	644	0	387	0	0	28,632	1,031
Recoveries & Allocations	(10,300)	(6,091)	0	0	0	0	0	0	(6,091)	0
Revenue	(631)	(631)	0	0	0	0	0	0	(631)	0
Net Requirement	20,235	20,879	0	644	0	387	0	0	21,910	1,031
Expenditures by Type										
Salaries, Wages & Benefits	10,403	10,236	0	489	0	312	0	0	11,037	801
Overtime	159	240	0	0	0	0	0	0	240	0
Material & Services	8,522	9,635	0	0	0	75	0	0	9,710	75
Transfers/Grants/Financial Charges	0	0	0	0	0	0	0	0	0	0
Fleet Costs	1,680	1,365	0	65	0	0	0	0	1,430	65
Program Facility Costs	0	0	0	0	0	0	0	0	0	0
Other Internal Costs	10,402	6,125	0	90	0	0	0	0	6,215	90
Gross Expenditures	31,166	27,601	0	644	0	387	0	0	28,632	1,031
Recoveries & Allocations	(10,300)	(6,091)	0	0	0	0	0	0	(6,091)	0
Net Expenditure	20,866	21,510	0	644	0	387	0	0	22,541	1,031
Percent Change over Prior Year Net Expenditure Budget			0.0%	3.0%	0.0%	1.8%	0.0%	0.0%	4.8%	
Revenues By Type										
Federal	0	0	0	0	0	0	0	0	0	0
Provincial	0	0	0	0	0	0	0	0	0	0
Municipal	0	0	0	0	0	0	0	0	0	0
Own Funds	0	0	0	0	0	0	0	0	0	0
Property Taxes	0	0	0	0	0	0	0	0	0	0
Investment Income	0	0	0	0	0	0	0	0	0	0
Development Charges	0	0	0	0	0	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0	0	0	0	0	0
Fees and Services	(631)	(631)	0	0	0	0	0	0	(631)	0
Fines	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total Revenue	(631)	(631)	0	0	0	0	0	0	(631)	0
Percent Change over Prior Year Revenue Budget			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Net Requirement	20,235	20,879	0	644	0	387	0	0	21,910	1,031
Percent Change over Prior Year Net Requirement Budget			0.0%	3.1%	0.0%	1.9%	0.0%	0.0%	4.9%	
Full Time Equivalents (FTEs)		93.32	0.00	0.00	0.00	3.00	0.00	0.00	96.32	3.00
Percent Change over Prior Year FTEs			0.0%	0.0%	0.0%	3.2%	0.0%	0.0%	3.2%	

City of Ottawa
Public Works Department
Forestry Services - Operating Resource Requirement Explanatory Notes
In Thousands (\$000)

	Surplus / (Deficit)			
2024 Forecast vs. Budget Variance Explanation	Expense	Revenue	Net	
Lower than anticipated costs for contracted services partly offset by higher vehicle costs.	644	0	644	
Total Surplus / (Deficit)	644	0	644	
	Increase / (Decrease)			
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Maintain Services				
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments.	390	0	390	0.00
Temporary resource (0.91) to provide supervision and support for watering contract and operations to meet service level standards.	99	0	99	0.00
Increase in fleet costs related to inflation on compensation contracts, parts, fuel, contribution to capital reserve and maintenance.	65	0	65	0.00
Funding for Road Cut permit fees to support internal operational maintenance activities payable to the Planning, Development and Building Services department.	90	0	90	0.00
Total Maintain Services	644	0	644	0.00
	Increase / (Decrease)			
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Growth				
Permanent Forestry Inspector to implement the Council-approved Tree Program Review early actions (ACS2024-PWD-PMF-0002).	121	0	121	1.00
Purchased services costs for Right-of-Way tree replacements and new private land tree planting to support the Council-approved Tree Program Review early actions (ACS2024-PWD-PMF-0002).	575	0	575	0.00
Funding from the Climate Change and Resiliency Services capital program for Right-of-Way tree replacements.	(500)	0	(500)	0.00
Permanent Tree Workers to meet Council-approved Maintenance Quality Standards.	191	0	191	2.00
Total Growth	387	0	387	3.00

City of Ottawa
 Public Works Department
 Forestry Services - Operating Resource Requirement Explanatory Notes
 In Thousands (\$000)

2025 Pressure Category / Explanation	Increase / (Decrease)			
	Expense	Revenue	Net 2025 Changes	FTE Impact
User Fees & Revenues				
See following user fee schedule for details on the specific rates.	0	0	0	0.00
Total User Fees & Revenues	0	0	0	0.00
Total Budget Changes	1,031	0	1,031	3.00

Capital Budget Supplemental Summaries

City of Ottawa
2025 Draft Capital Budget
Environment and Climate Change Committee-Tax
In Thousands (\$000)

Service Area: Environment											
Category	2025 Draft Capital Budget	Revenues	Tax Supported/ Dedicated Reserves	Rate Supported Reserves	Develop. Charges	Gas Tax	Debt				
							Tax/ Dedicated	Rate	Develop. Charges	Gas Tax	Total Debt
Renewal of City Assets	0	0	0	0	0	0	0	0	0	0	0
Growth	0	0	0	0	0	0	0	0	0	0	0
Regulatory	0	0	0	0	0	0	0	0	0	0	0
Service Enhancements	10,850	0	8,850	0	0	0	2,000	0	0	0	2,000
Total	10,850	0	8,850	0	0	0	2,000	0	0	0	2,000

City of Ottawa
2025 Draft Capital Budget
Service Area: Environment
 In Thousands (\$000)

Program Information		Financial Details				
Building Eng & Energy Mgmt		Class of Estimate: C) Planning				
Dept: Infrastructure & Water Services Department	Category: Service Enhancements	Ward: Multiple	Year of Completion: Various			
<p>The Energy Management Investment Strategy is intended to manage the City's increasing growth in demand for energy through the implementation of various energy conservation measures in City facilities. The Energy Management Investment Strategy will reduce the City's environmental footprint, ensure the City's compliance under the mandate of the 2009 Green Energy Act and continue the City's leadership role in respect to energy conservation and demand management. Some energy investments may also have climate resilience benefits - e.g. heat pumps could provide more reliable cooling.</p> <p>There will be investments into various facility enhancements designed to reduce overall building energy intensity, energy costs and greenhouse gas emissions. The measures are expected to have an average payback of 8 years.</p>		2025 Request	2,850	Projected Yearend Unspent Bal.	2,836	
		Revenues	0	Debt		
		Tax Supported/ Dedicated	2,850	Tax Supported/ Dedicated Debt	0	
		Rate Supported	0	Rate Supported Debt	0	
		Develop. Charges	0	Develop. Charges Debt	0	
		Gas Tax	0	Gas Tax Debt	0	
		Forecast	2025	2026	2027	2028
		Authority	2,850	2,850	2,840	2,840
		Spending Plan	1,995	2,565	2,843	2,841
		FTEs	0	0	0	0
Operating Impact	0	0	0	0		

City of Ottawa
2025 Draft Capital Budget
Service Area: Environment
In Thousands (\$000)

Project Information			Location/Description	\$000's
911346 24-26 Energy Management & Invest.(BEEM)			Class of Estimate: C) Planning	2,850
Category: Service Enhancements	Ward: CW	Year of Completion: 2027		
Reduces greenhouse gases? Yes - Moderate Contribution		Builds climate resiliency? Yes - Minor Contribution		
<p>This program is intended to reduce overall building energy intensity, energy costs and greenhouse gas emissions to existing building assets and is a component of the corporate Buildings and Parks program.</p>				
Ward	Location	Description		
20	Bearbrook Community Centre	Replace Interior And Exterior Lighting		
18	By-Law Services Administration Facility	Replace Rooftop Mua Unit 2 - Makeup Air In Centre Of Low Roof		
16	Carlington Recreation Centre	Replace Rooftop Hvac Units		
05	Carp Depot Office And Garage	Replace Interior Lighting (Office Area And Garage)		
14	Catherine Yard: Office/Garage	Replace Hvac Rooftop Unit		
14	Catherine Yard: Office/Garage	Replace Condensing Unit		
14	Catherine Yard: Office/Garage	Replace Furnace On Ground Floor		
CW	City Wide: General Facilities	Unscheduled: Air Source Heat Pump		
CW	City Wide: General Facilities	Unscheduled: Small Site Automation Systems		
CW	City Wide: General Facilities	Unscheduled Works - City Wide		
CW	City Wide: General Facilities	Unscheduled Works: Envelope Upgrades		
CW	City Wide: General Facilities	Unscheduled Works - Electric Boiler		
05	Constance And Buckham's Bay Community Centre And Library	Replace Fluorescent Fixtures		
12	CoO House Health Program	Replace Ac-1 & Ac-2 Condensers		
01	Cumberland Museum: Knox Presbyterian Church	Replace Furnace		
11	Earl Armstrong Arena	Replace Gas Fired Radiant Heating Panels		
11	Eastvale Fieldhouse Storage	Replace Exterior Lighting		
08	Entrance Pool Change Pavilion	Replace Interior Luminaires		
05	Erskine Johnston Arena	Replace Furnaces (4) And Acs (2)		
18	Fire Services: Randall Dispatch Centre	Replace Dispatch Room Rtu (Carrier)		
07	Fire Station 22 - Lincoln Heights	Replace Nat Gas Furnaces (7)		
16	Fire Station 33 - Hunt Club	Replace Furnaces (3)		
13	Fire Station 51 - Carson Grove	Replace Split A/C Unit #2		
13	Fire Station 51 - Carson Grove	Replace Natural Gas-Fired Furnaces (3)		

City of Ottawa
2025 Draft Capital Budget
Service Area: Environment
In Thousands (\$000)

Project Information			Location/Description	\$000's
911346 24-26 Energy Management & Invest.(BEEM)			Class of Estimate: C) Planning	2,850
Category: Service Enhancements		Ward: CW	Year of Completion: 2027	
Reduces greenhouse gases? Yes - Moderate Contribution		Builds climate resiliency? Yes - Minor Contribution		
911346 - Continued				
Ward	Location	Description		
05	Fire Station 63 - Constance Bay	Replace Electric Baseboard Heaters		
19	Fire Station 71/Paramedic Post - Navan	Replace Apparatus Bay Lighting		
06	Fire Station 81/Paramedic Post - Stittsville	Replace Air Conditioning Units (5)		
21	Fire Station 83 - North Gower	Replace Interior Lighting		
21	Fire Station 94/Paramedic Post - Manotick	Replace Fluorescent Lighting Systems		
21	Gerry Lines Bowling Alley	Replace Interior Lighting		
17	Glebe Community Centre	Replace Rooftop Unit Ahu-3		
05	Huntley Community Mess Hall	Replace Interior Lighting Fixtures		
21	Huntley Rd Equipment Depot And Garage	Replace Fluorescent & Compact Fluorescent Luminaires		
12	Hurdman Yard: Office/Garage	Replace Fluorescent Lighting		
12	Hurdman Yard: Office/Garage	Replace Indoor Air Conditioning Units		
05	Kinburn Community Centre	Replace Ac & Ventilation System For Main Hall		
20	Larry Robinson Arena	Replace Interior Fluorescent Lighting		
07	Library: Carlingwood Branch	Replace Fluorescent Fixtures		
23	Library: Hazeldean	Replace Hid Luminaires Throughout The Building		
23	Library: Hazeldean	Replace Fluorescent Lighting Throughout The Building		
21	Library: Richmond	Replace Lighting With Led		
02	Lois Kemp Arena	Replace Brine Pump - Eldon Kemp Rink		
12	Lowertown Complex	Replace Building Automation System		
21	Manotick Depot Office And Garage	Replace Rooftop Mua		
19	Navan Depot Office And Garage	Replace Interior Lighting - Old Storage Building		
21	North Gower Depot	Replace Condensing Unit		
09	Office And Garage - Merivale - OC Transpo	Fluorescent Lighting Systems - Phase 1		
01	R.J. Kennedy Memorial Centre	Replace Brine Pump		

City of Ottawa
2025 Draft Capital Budget
Service Area: Environment
 In Thousands (\$000)

Program Information		Financial Details					
Climate Change Master Plan		Class of Estimate: Not Applicable					
Dept: Strategic Initiatives Department	Category: Service Enhancements	Ward: Multiple	Year of Completion: Various				
<p>The Climate Change Master Plan is the overarching framework for how the City of Ottawa will reduce emissions (climate mitigation) and build climate resiliency to current and future climate conditions (climate adaptation) in Ottawa. Funding for this initiative will be used to implement the Climate Change Master Plan and its supporting priorities.</p>		2025 Request	6,000	Projected Yearend Unspent Bal.		5,000	
		Revenues	0	Debt			
		Tax Supported/ Dedicated	6,000	Tax Supported/ Dedicated Debt			0
		Rate Supported	0	Rate Supported Debt			0
		Develop. Charges	0	Develop. Charges Debt			0
		Gas Tax	0	Gas Tax Debt			0
		Forecast	2025	2026	2027	2028	
		Authority	6,000	6,000	6,000	6,000	
		Spending Plan	7,500	6,000	6,000	6,000	
		FTEs	0	0	0	0	
Operating Impact	0	0	0	0			

City of Ottawa
2025 Draft Capital Budget
Service Area: Environment
In Thousands (\$000)

Project(s) within a Program Information				\$000's
911372	24-26 Climate Change Master Plan	Class of Estimate: Not Applicable		6,000
Category: Service Enhancements	Ward: CW	Year of Completion: 2027		
Reduces greenhouse gases?	Yes - Major Contribution	Builds climate resiliency?	Yes - Major Contribution	
<p>The Climate Change Master Plan includes eight priorities including Energy Evolution: Ottawa’s Community Energy Transition Strategy and the Climate Resiliency Strategy. Energy Evolution is the framework for how Ottawa can achieve its greenhouse gas emission reduction targets and it identified priority projects to accelerate action and investment. The Climate Resiliency Strategy will build on the Climate Projections for the National Capital Region report and the Climate Vulnerability and Risk Assessment and will identify actions to mitigate the greatest risks.</p>				

City of Ottawa
2025 Draft Capital Budget
Service Area: Environment
In Thousands (\$000)

Project Information		Financial Details				
908894 Natural Area Acquisitions (Rural)		Class of Estimate: Not Applicable				
Dept: Strategic Initiatives Department	Category: Service Enhancements	Ward: CW	Year of Completion: 2026			
Reduces greenhouse gases?	No	2025 Request	2,000	Projected Yearend Unspent Bal. 2,032		
Builds climate resiliency?	Yes - Moderate Contribution	Revenues	0	Debt		
<p>Official Plan policies 11.6(5) and 11.6(6) authorize the City to secure and conserve important greenspaces and environmental lands through a variety of means, including but not limited to conservation easements, partnerships, stewardship, and acquisitions. Conservation of these lands supports the City's natural heritage system policies, especially reforestation and the Official Plan goal of no net loss of rural forests and wetlands. Under some circumstances, policy 11.6(5d) requires the City to purchase environmental lands at the request of the owner. Implementation of the policies requires dedicated funding for the Program to identify and pursue lands of interest, respond to opportunities as they arise, and to respond to requests for purchase. Funding for environmental land acquisition, conservation, and stewardship fulfills both a corporate long-term strategic goal and Official Plan policies.</p> <p>Building resiliency to changing temperatures and precipitation is an important objective of the City's Rural Area Acquisition Program, with multiple benefits including heat mitigation, flood protection, agriculture, and protection of native biodiversity.</p>	Tax Supported/ Dedicated	0	Tax Supported/ Dedicated Debt	2,000		
	Rate Supported	0	Rate Supported Debt			0
	Develop. Charges	0	Develop. Charges Debt			0
	Gas Tax	0	Gas Tax Debt			0
	Forecast	2025	2026	2027	2028	
	Authority	2,000	2,000	2,000	2,000	
	Spending Plan	2,000	2,000	2,000	2,000	
	FTEs	0	0	0	0	
	Operating Impact	0	0	0	0	

City of Ottawa
2025 Draft Capital Budget
Environment and Climate Change Committee-Tax
In Thousands (\$000)

Service Area: Solid Waste											
Category	2025 Draft Capital Budget	Revenues	Tax Supported/ Dedicated Reserves	Rate Supported Reserves	Develop. Charges	Gas Tax	Debt				
							Tax/ Dedicated	Rate	Develop. Charges	Gas Tax	Total Debt
Renewal of City Assets	1,000	0	1,000	0	0	0	0	0	0	0	0
Growth	3,952	0	3,952	0	0	0	0	0	0	0	0
Regulatory	25,950	0	7,000	0	0	0	18,950	0	0	0	18,950
Service Enhancements	6,239	0	5,039	0	0	0	1,200	0	0	0	1,200
Total	37,141	0	16,991	0	0	0	20,150	0	0	0	20,150

City of Ottawa
2025 Draft Capital Budget
Service Area: Solid Waste
In Thousands (\$000)

Program Information		Financial Details					
Solid Waste Facilities		Class of Estimate: Not Applicable					
Dept: Public Works Department	Category: Renewal of City Assets	Ward: Multiple	Year of Completion: Various				
Solid Waste Landfill buildings and disposal processing facilities require annual maintenance, repair and upgrade to ensure operational needs meet regulatory requirements as specified in the Provincial Certificate of Approval.		2025 Request	1,000	Projected Yearend Unspent Bal.		4,249	
		Revenues	0	Debt			
		Tax Supported/ Dedicated	1,000	Tax Supported/ Dedicated Debt			0
		Rate Supported	0	Rate Supported Debt			0
		Develop. Charges	0	Develop. Charges Debt			0
		Gas Tax	0	Gas Tax Debt			0
		Forecast	2025	2026	2027	2028	
		Authority	1,000	1,500	2,500	500	
		Spending Plan	5,249	1,500	2,500	500	
		FTEs	0	0	0	0	
Operating Impact	0	0	0	0			

City of Ottawa
2025 Draft Capital Budget
Service Area: Solid Waste
In Thousands (\$000)

Project(s) within a Program Information			\$000's
910586	Renewal of SW Facilities	Class of Estimate: Not Applicable	1,000
Category: Renewal of City Assets	Ward: CW	Year of Completion: 2031	
Reduces greenhouse gases?	No	Builds climate resiliency?	No
<p>Funding to support proactive assessments and renewal requirements of the Solid Waste Facility buildings, including the Administration building, Scale house, Household Waste (HHW) and former Plasco building and landfill components. Solid Waste Landfill buildings, disposal processing facilities, and landfill components require annual maintenance, repair and upgrade to meet regulatory requirements as specified in the Provincial Certificate of Approval. Solid Waste Landfill buildings and disposal processing facilities require annual maintenance, repair and upgrade to ensure operational needs meet regulatory requirements as specified in the Provincial Certificate of Approval.</p>			

City of Ottawa
2025 Draft Capital Budget
Service Area: Solid Waste
In Thousands (\$000)

Program Information		Financial Details					
Solid Waste Landfill Management		Class of Estimate: Not Applicable					
Dept: Public Works Department	Category: Regulatory	Ward: Multiple	Year of Completion: Various				
<p>The Trail Road Solid Waste Landfill requires annual maintenance, repair and upgrade to meet regulatory requirements as specified in the Provincial Certificate of Approval. This program consists of landfill capping of various stages, gas collection systems, groundwater containment solutions, cell expansion and other landfill management projects to keep the landfill operating efficiently, effectively and in compliance.</p>		2025 Request	25,950	Projected Yearend Unspent Bal.		2,028	
		Revenues	0	Debt			
		Tax Supported/ Dedicated	7,000	Tax Supported/ Dedicated Debt			18,950
		Rate Supported	0	Rate Supported Debt			0
		Develop. Charges	0	Develop. Charges Debt			0
		Gas Tax	0	Gas Tax Debt			0
		Forecast	2025	2026	2027	2028	
		Authority	25,950	7,950	6,950	5,950	
		Spending Plan	27,120	7,950	6,950	5,950	
		FTEs	0	0	0	0	
Operating Impact	0	0	0	0			

City of Ottawa
2025 Draft Capital Budget
Service Area: Solid Waste
In Thousands (\$000)

Project(s) within a Program Information			\$000's
907797	Landfill Stage 4 Capping	Class of Estimate: Not Applicable	18,000
Category: Regulatory	Ward: 21	Year of Completion: 2027	
Reduces greenhouse gases?	Yes - Minor Contribution	Builds climate resiliency?	No
<p>Vertical expansion of the Trail Waste Facility was approved in 2005 as part of an Environmental Assessment (EA) Optimization/Expansion Project. The landfilling operation commenced with the vertical expansion of Stage 1 in 2007. Stage 1 capping was completed in 2015/16 and now Stage 2 was completed in 2021. As dictated by the Environmental Assessment, the final cover for Stage 3 is a low permeability geomembrane described conceptually in "Appendix M – Design and Operations Report, Trail Waste Facility Landfill, Optimization/Expansion Project, Environmental Assessment/Environmental Protection Act Document". Stage 3 is being capped over two years. The 1st phase was completed as a mitigative measure in 2021 due to groundwater migration concerns, and the next phase will be constructed in 2024, with year of completion in 2025. Stage 4 design phase is slated for 2024, and will receive final cover installation over two years, with construction of Stage 4A commencing in 2025 and Stage 4B in 2026.</p>			
911210	Buffer land Development 2024-2026	Class of Estimate: Not Applicable	3,500
Category: Regulatory	Ward: 21	Year of Completion: 2026	
Reduces greenhouse gases?	No	Builds climate resiliency?	Yes - Minor Contribution
<p>With residential growth and increased diversion efforts of leaf and yard (L&Y) waste, there is ongoing requirement to expand the processing facility, implement temporary collection transfer stations and for processing an increasing quantity of L&Y waste. Costs for labour, equipment, contracted services and facility rental/maintenance is required to establish transfer station(s) and move material to Barnsdale Road. With increasing L&Y waste quantities incoming, expansion of the processing pad is required. This expansion includes the excavation of native materials, purchase of new base and surface materials as well as the equipment and labour to construct. Materials on site must be managed regularly and costs related to additional equipment, labour, technological devices, and professional services as required. Bufferland properties are required to support continuous operational requirements, given the development of the final waste footprint and the limited operational surface space required to support ongoing activities, such as soil management, etc.</p>			
911211	Trail Road Landfill Operations Management 2024-2026	Class of Estimate: Not Applicable	950
Category: Regulatory	Ward: 21	Year of Completion: 2026	
Reduces greenhouse gases?	No	Builds climate resiliency?	No
<p>The Trail Road Landfill operates on a continuous basis for disposal of solid waste material. As such annual reinvestment is required to identify and address operational and safety improvements of the site. For example, modifications to signage, fencing replacement, material stock pile volume measurements and associated design and operations reports and studies.</p>			

City of Ottawa
2025 Draft Capital Budget
Service Area: Solid Waste
In Thousands (\$000)

Project(s) within a Program Information			\$000's
911212	Trail Road Gas Collection System Expansion 2024-2026	Class of Estimate: Not Applicable	1,000
Category: Regulatory	Ward: 21	Year of Completion: 2026	
Reduces greenhouse gases?	Yes - Minor Contribution	Builds climate resiliency?	No
<p>The Trail Road Solid Waste Landfill requires annual maintenance and upgrades to meet regulatory standards. This includes landfill capping, gas collection systems, groundwater containment, cell expansion, and other management projects to ensure efficient and compliant operations. The City of Ottawa must prevent landfill gas migration as per the Environmental Protection Act. Recently, the gas collection system was expanded to Stages 3 and 4 and around the site's perimeter to mitigate off-site migration. The City operates under an abatement plan with the Ministry of Environment, Conservation, and Parks (MECP) due to high landfill gas levels along the perimeter of the landfill. Abatement plan activities include replacing the temporary perimeter flare, expanding the gas collection system, and installing a permanent collection system on completed portions of Stages 5. Additionally, an enhanced gas collection system will be designed and installed with the leachate recirculation system.</p>			
911600	Landfill Disposal Stage 6 Development	Class of Estimate: Not Applicable	2,500
Category: Regulatory	Ward: 21	Year of Completion: 2029	
Reduces greenhouse gases?	No	Builds climate resiliency?	No
<p>In 2021, it was estimated that, based off status quo disposal and diversion efforts, the TWF could reach capacity between 2036-2038 at which time municipal solid waste will no longer be accepted at TWF for disposal. The Solid Waste Master Plan, approved by City Council in December 2023, recommended the City proceed with a landfill optimization/expansion. The City of Ottawa has since retained professional services for the planning, preparation, development and submission of an Environmental Assessment following Ontario's Environmental Assessment Act to support the optimization and expansion of the Trail Waste Facility. The contract is expected to run until January 2nd, 2029 as an Environmental Assessment is typically a rigorous multi-year process.</p>			

City of Ottawa
2025 Draft Capital Budget
Service Area: Solid Waste
In Thousands (\$000)

Program Information		Financial Details					
Solid Waste Studies Program		Class of Estimate: Not Applicable					
Dept: Public Works Department	Category: Service Enhancements	Ward: Multiple	Year of Completion: Various				
<p>Planning and managing the development, implementation, evaluation and enhancement of the City's long-term Solid Waste plans and related policies, programs, services and projects that will guide the management of recyclables and garbage over the next thirty years. Funding is required for the projects supporting the Solid Waste Master Plan's engagement series 3, city-wide waste audits, multi-residential diversion strategy implementation, review of the waste collection contracts, parks recycling pilot project, residual waste management strategy development, implementation of Individual Producer Responsibility (IPR) and other waste management and diversion priorities. The Solid Waste Master Plan and long-term planning initiatives and associated funding are critical to achieving the goals of Energy Evolution over the coming years. Funding requests in 2025 will support important projects.</p>		2025 Request	6,239	Projected Yearend Unspent Bal.		4,180	
		Revenues	0	Debt			
		Tax Supported/ Dedicated	5,039	Tax Supported/ Dedicated Debt			1,200
		Rate Supported	0	Rate Supported Debt			0
		Develop. Charges	0	Develop. Charges Debt			0
		Gas Tax	0	Gas Tax Debt			0
		Forecast	2025	2026	2027	2028	
		Authority	6,239	5,547	4,624	3,504	
		Spending Plan	6,667	5,547	4,624	3,504	
		FTEs	0	0	0	0	
Operating Impact	0	0	0	0			

City of Ottawa
2025 Draft Capital Budget
Service Area: Solid Waste
In Thousands (\$000)

Project(s) within a Program Information			\$000's
907354	Solid Waste Business Technology	Class of Estimate: Not Applicable	200
Category: Service Enhancements	Ward: CW	Year of Completion: 2024	
Reduces greenhouse gases?	No	Builds climate resiliency?	No
<p>Solid Waste Services is utilizing the in house built Solid Waste Application (SWA) as the primary Asset Management tool for the over \$2.5 million of waste collection containers as well as the customer database which serves as the basis of collection information for 2,000 Multi-Residential properties comprising over 100,000 households. The SWA handles scale ticket data from the recycling facility Cascades and the Organics facility Convertus and is the backbone system for contractor management. The SWA has reached its end of life system sustainment and needs to be replaced with a new business solution. Work is currently underway to migrate operations from the SWA to Microsoft Dynamics.</p> <p>Completion year change 2026.</p>			
909431	Long Term Planning	Class of Estimate: Not Applicable	1,844
Category: Service Enhancements	Ward: CW	Year of Completion: 2030	
Reduces greenhouse gases?	Yes - Minor Contribution	Builds climate resiliency?	No
<p>Planning and managing the development, implementation, evaluation and enhancement of the City's long-term Solid Waste plans and related policies, programs, services and projects that will guide the management of recyclables and garbage over the next thirty years. Planning and reviews began in 2019 and additional funding is required for the projects supporting the Solid Waste Master Plan, review of the waste collection contracts, various recycling pilot projects and other waste management and diversion priorities.</p>			
911603	SWMP-Waste Reduction, Reuse & Circular Economy	Class of Estimate: Not Applicable	750
Category: Service Enhancements	Ward: CW	Year of Completion: 2030	
Reduces greenhouse gases?	Yes - Moderate Contribution	Builds climate resiliency?	No
<p>Funding to support waste reduction, reuse and Circular Economy initiatives as approved by Council in the Solid Waste Master Plan. Funding will support the planning and implementation of the following action suites: Action Suite 4: Circular Economy Strategy; Action Suite 8: Waste Avoidance, Reduction, and Reuse Initiatives; Action Suite 7: Sustainable Development Initiatives; and, Action Suite 10: Food Waste Reduction Strategy and Reduction Education Initiatives. Four key areas of the Council approved Solid Waste Master Plan were developed to support the goals of the City's Climate Change Master Plan, waste reduction and reuse being one of them.</p>			

City of Ottawa
2025 Draft Capital Budget
Service Area: Solid Waste
In Thousands (\$000)

Project(s) within a Program Information			\$000's
911604	SWMP-Waste Diversion Enhancements	Class of Estimate: Not Applicable	1,545
Category: Service Enhancements	Ward: CW	Year of Completion: 2030	
Reduces greenhouse gases?	Yes - Major Contribution	Builds climate resiliency?	No
<p>Funding to support waste diversion enhancements as approved by Council in the Solid Waste Master Plan. Funding will support the planning and implementation of the following action suites: Action Suite 2: Enhanced Education and Enforcement of Source Separation; Action Suite 3: C&D Waste Diversion Strategy; Action Suite 5: Supporting Additional Diversion in Multi-Residential Buildings; Action Suite 9: Waste Diversion Initiatives and Strategies at City Facilities; and, Action Suite 15: Waste Diversion in Parks and Public Spaces. Four key areas of the Council approved Solid Waste Master Plan were developed to support the goals of the City's Climate Change Master Plan, enhanced waste diversion being one of them.</p>			
911605	SWMP-Operational Enhancements	Class of Estimate: Not Applicable	500
Category: Service Enhancements	Ward: CW	Year of Completion: 2030	
Reduces greenhouse gases?	Yes - Minor Contribution	Builds climate resiliency?	Yes - Minor Contribution
<p>Funding to support operational enhancement as approved by Council in the Solid Waste Master Plan. Funding will support the planning and implementation of the following action suites: Action Suite 13: Alternative Collection Containers; Action Suite: 14: RFID Technology on Waste Containers; Action Suite 16: Identifying Curbside Collection Efficiencies; and, Action Suite 18: Automated Cart Collection for Curbside Garbage. Depending on the outcomes of the operational enhancements, minor GHG emissions reduction and a minor impact on climate resiliency may be realized.</p>			
911606	SWMP-Technical Studies	Class of Estimate: Not Applicable	1,400
Category: Service Enhancements	Ward: CW	Year of Completion: 2030	
Reduces greenhouse gases?	Yes - Minor Contribution	Builds climate resiliency?	No
<p>Funding to support technical studies as approved by Council in the Solid Waste Master Plan. Funding will support the feasibility and technical study of the following action suites: Action Suite 19: Anaerobic Digestion (AD) and/or Co-digestion; Action Suite 21: Waste Recovery and/or Treatment Facility Study; Action Suite 22: Residual Waste Management Strategy; and, Action Suite 23: Landfill Gas Management Strategy. Four key areas of the Council approved Solid Waste Master Plan were developed to support the goals of the City's Climate Change Master Plan, generating renewable natural gas from organic food waste and landfill gas being one of them. Depending on the outcomes of the technical studies, there could be a larger impact on GHG emissions reduction .</p>			

City of Ottawa
2025 Draft Capital Budget
Service Area: Solid Waste
In Thousands (\$000)

Project Information			Financial Details				
911601 Solid Waste Fleet In -House Collection			Class of Estimate:		Not Applicable		
Dept: Public Works Department	Category: Growth	Ward: 21	Year of Completion: 2027				
Reduces greenhouse gases?	No	2025 Request		1,795	Projected Yearend Unspent Bal.		
Builds climate resiliency?	No	Revenues		0	Debt		
Solid Waste requires Fleet to meet the variable needs of the City's service areas, including servicing new waste streams to increase the City's diversion through additional collection efforts. With the goals of the approved Solid Waste Master Plan (June 2024), Solid Waste requires fleet to support increasing diversion and innovative strategies, through regular operations, pilots, and special projects for curbside, multi-residential and parks and public space collection services		Tax Supported/ Dedicated		1,795	Tax Supported/ Dedicated Debt		0
		Rate Supported		0	Rate Supported Debt		0
		Develop. Charges		0	Develop. Charges Debt		0
		Gas Tax		0	Gas Tax Debt		0
		Forecast		2025	2026	2027	2028
		Authority		1,795	0	0	0
Spending Plan		1,795	0	0	0		
FTEs		0	0	0	0		
Operating Impact		0	0	0	0		
911607 Solid Waste Fleet Growth 2025-2026			Class of Estimate:		Not Applicable		
Dept: Public Works Department	Category: Growth	Ward: 21	Year of Completion: 2026				
Reduces greenhouse gases?	No	2025 Request		2,157	Projected Yearend Unspent Bal.		
Builds climate resiliency?	No	Revenues		0	Debt		
Solid Waste Fleet requires growth to meet the expanding needs of the City's service areas, including servicing new waste streams to increase the City's diversion through additional collection efforts. As the City grows and with the goals of the approved Solid Waste Master Plan (June 2024), Solid Waste requires fleet to support increasing diversion and innovative strategies, through regular operations, pilots and special projects for curbside, multi-residential and parks and public space collection services.		Tax Supported/ Dedicated		2,157	Tax Supported/ Dedicated Debt		0
		Rate Supported		0	Rate Supported Debt		0
		Develop. Charges		0	Develop. Charges Debt		0
		Gas Tax		0	Gas Tax Debt		0
		Forecast		2025	2026	2027	2028
		Authority		2,157	250	45	0
Spending Plan		2,157	250	45	0		
FTEs		0	0	0	0		
Operating Impact		0	0	0	0		

City Of Ottawa
2025 Draft Capital Budget
Environment and Climate Change Committee - Tax
Four Year Forecast Summary
In Thousands (\$000)

Project Description	2025	2026	2027	2028	Total
Environment					
Service Enhancements					
908894 Natural Area Acquisitions (Rural)	2,000	2,000	2,000	2,000	8,000
911346 24-26 Energy Management & Invest.(BEEM)	2,850	2,850	2,840	2,840	11,380
911372 24-26 Climate Change Master Plan	6,000	6,000	6,000	6,000	24,000
Service Enhancements Total	10,850	10,850	10,840	10,840	43,380
Environment Total	10,850	10,850	10,840	10,840	43,380
Solid Waste					
Renewal of City Assets					
906167 Leachate Treatment Facility	0	0	27,400	5,000	32,400
909399 Trail Road Landfill Cap Repair	0	1,000	0	0	1,000
910586 Renewal of SW Facilities	1,000	1,500	2,500	500	5,500
Renewal of City Assets Total	1,000	2,500	29,900	5,500	38,900
Growth					
911601 Solid Waste Fleet In -House Collection	1,795	0	0	0	1,795
911607 Solid Waste Fleet Growth 2025-2026	2,157	250	45	0	2,452
Growth Total	3,952	250	45	0	4,247
Regulatory					
907797 Landfill Stage 4 Capping	18,000	1,000	0	0	19,000
907799 Landfill Disposal Stage 5 Development	0	37,000	0	0	37,000
911062 Landfill Disposal Stage 5 A Capping	0	0	0	1,000	1,000
911210 Buffer land Development 2024-2026	3,500	5,000	5,000	4,000	17,500
911211 Trail Road Landfill Operations Managemen	950	950	950	950	3,800
911212 Trail Road Gas Collect Syst Expan2024-26	1,000	1,000	1,000	1,000	4,000
911600 Landfill Disposal Stage 6 Development	2,500	0	0	0	2,500
Regulatory Total	25,950	44,950	6,950	6,950	84,800

City Of Ottawa
2025 Draft Capital Budget
Environment and Climate Change Committee - Tax
Four Year Forecast Summary
In Thousands (\$000)

Project Description	2025	2026	2027	2028	Total
Service Enhancements					
907354 Solid Waste Business Technology	200	200	200	200	800
909431 Long Term Planning	1,844	1,087	1,439	994	5,365
911603 SWMP-Waste Reduction, Reuse & Circular E	750	200	200	200	1,350
911604 SWMP-Waste Diversion Enhancements	1,545	2,410	910	910	5,775
911605 SWMP-Operational Enhancements	500	500	500	500	2,000
911606 SWMP-Technical Studies	1,400	1,150	1,375	700	4,625
Service Enhancements Total	6,239	5,547	4,624	3,504	19,914
Solid Waste Total	37,141	53,247	41,519	15,954	147,861
Grand Total	47,991	64,097	52,359	26,794	191,241

City Of Ottawa
Capital Works-In-Progress as at September 30, 2024
Environment and Climate Change Committee - Tax
In Thousands \$(000's)

Project Description	Authority	Expenditures	Unspent Cash Balance	Total Contractual Obligations	Unspent Balance including Contractual Obligations
Environment					
906381 Climate Change Master Plan	1,432	997	435	308	127
908880 Energy Evolution	7,635	4,214	3,421	1,023	2,398
908894 Natural Area Acquisitions (Rural)	5,838	411	5,426	3,394	2,032
909836 Energy Mngmnt & Invest. Strategy 2020	3,000	3,438	(438)	0	(438)
909865 2020 Natural Area Acquisitions (Urban)	2,045	1,501	544	0	544
910169 Energy Management & Invest Strategy 2021	3,000	2,013	987	99	888
910568 Energy Management & Invest Strategy 2022	3,000	2,525	475	203	272
910657 BHL P - Residential Retrofit Projects	27,000	8,421	18,579	0	18,579
910680 BHL P - Program Delivery	4,008	1,603	2,405	1,213	1,192
910731 Excess Soils Program	320	180	140	0	140
911009 Bear Brook Watershed Study	725	0	725	710	15
911022 2023 Climate Change Master Plan	4,620	776	3,844	1,295	2,550
911061 Energy Management & Invest. Strategy 202	3,000	785	2,215	722	1,493
911080 Hintonburg Community Centre Retrofit	1,365	780	585	36	549
911081 Zero Emission Vehicle Infrastructure	250	192	58	0	58
911126 BHL P - Heat Pump Incentive	800	18	782	0	782
911346 24-26 Energy Management & Invest.(BEEM)	2,964	31	2,933	98	2,836
911372 24-26 Climate Change Master Plan	5,000	0	5,000	0	5,000
911432 Better Homes Ottawa - Retrofit Portal	508	236	272	98	174
Environment Total	76,509	28,120	48,389	9,198	39,191
Forestry Services					
910479 Forestry - Concrete Tree Well Covers	400	378	22	13	9
Forestry Services Total	400	378	22	13	9
Solid Waste					
906167 Leachate Treatment Facility	8,500	6,703	1,797	762	1,036

City Of Ottawa
Capital Works-In-Progress as at September 30, 2024
Environment and Climate Change Committee - Tax
In Thousands \$(000's)

Project Description	Authority	Expenditures	Unspent Cash Balance	Total Contractual Obligations	Unspent Balance including Contractual Obligations
907043 Springhill Landfill	700	128	572	62	510
907352 Landfill Stage 3 Capping	8,335	6,588	1,747	632	1,115
907354 Solid Waste Business Technology	1,100	672	428	0	428
907611 Trail Road Stormwater Ponds and Ditches	183	123	59	0	59
907797 Landfill Stage 4 Capping	1,000	126	874	622	252
907799 Landfill Disposal Stage 5 Development	47,561	20,210	27,351	14,560	12,791
907816 Groundwater Management	1,450	1,192	258	6	252
909430 Nepean Landfill Cap Repair	1,600	1,231	369	194	175
909431 Long Term Planning	13,344	7,700	5,643	1,892	3,751
909627 Solid Waste Fleet Growth	2,623	2,622	0	0	0
909894 Trail Road Groundwater Management	6,150	1,961	4,189	1,744	2,444
910199 Trail Road Landfill - Expansion & Develo	2,227	2,227	0	0	0
910210 Trail Road Gas Collection System Expansi	2,225	2,142	83	83	0
910586 Renewal of SW Facilities	4,500	215	4,285	36	4,249
910961 Buffer land Development	4,060	2,175	1,885	88	1,797
910962 Trail Road Landfill Expansion	950	306	644	490	154
910963 Trail Road Gas Collection Expansion	605	431	174	0	174
911210 Buffer land Development 2024-2026	1,500	102	1,398	353	1,044
911211 Trail Road Landfill Operations Managemen	950	766	184	213	(29)
911212 Trail Road Gas Collect Syst Expan2024-26	1,086	192	894	133	761
911414 Trail Road Groundwater Management 2024	15,000	0	15,000	0	15,000
911435 Landfill Stage 3 Capping 2024	8,664	2,768	5,896	5,263	633
Solid Waste Total	134,312	60,580	73,732	27,135	46,597
Grand Total	211,222	89,078	122,143	36,346	85,797