

2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Buildings</b>	\$65,378,602	\$50,758,683	\$16,058,081	\$20,217,200	\$79,643,400	\$106,548,660	\$18,809,860	\$12,514,768	\$40,317,600	\$109,815,800	\$520,062,654
<b>Corporate Studies and Projects</b>	\$2,056,000	\$1,356,000	\$75,000	\$250,000	\$340,000	\$0	\$75,000	\$100,000	\$370,000	\$0	\$4,622,000
<b>Fleet</b>	\$6,050,000	\$5,615,000	\$9,235,000	\$3,515,000	\$1,350,000	\$1,215,000	\$2,880,000	\$2,800,000	\$5,460,000	\$2,800,000	\$40,920,000
<b>Infrastructure</b>	\$82,864,859	\$89,574,413	\$189,068,503	\$132,491,038	\$112,057,100	\$129,405,974	\$92,556,116	\$101,189,816	\$76,369,932	\$68,454,625	\$1,074,032,377
<b>Machinery and Equipment</b>	\$6,597,500	\$9,847,660	\$22,201,200	\$36,917,800	\$14,765,000	\$19,750,000	\$4,975,000	\$3,699,760	\$3,085,000	\$1,600,000	\$123,438,920
<b>Parks</b>	\$2,805,300	\$2,230,500	\$1,524,000	\$3,045,000	\$1,351,000	\$1,451,000	\$1,632,000	\$1,422,500	\$1,732,000	\$3,585,000	\$20,778,300
<b>Partnerships</b>	\$3,301,000	\$4,337,000	\$4,873,000	\$3,642,000	\$3,934,000	\$4,113,000	\$4,558,000	\$4,738,000	\$5,039,000	\$5,020,000	\$43,555,000
<b>Technology</b>	\$4,248,250	\$5,153,700	\$4,112,000	\$3,633,000	\$4,899,000	\$3,240,000	\$2,240,000	\$2,240,000	\$2,240,000	\$1,800,000	\$33,805,950
<b>Grand Total</b>	<b>\$173,301,511</b>	<b>\$168,872,956</b>	<b>\$247,146,784</b>	<b>\$203,711,038</b>	<b>\$218,339,500</b>	<b>\$265,723,634</b>	<b>\$127,725,976</b>	<b>\$128,704,844</b>	<b>\$134,613,532</b>	<b>\$193,075,425</b>	<b>\$1,861,215,201</b>

2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Buildings</b>											
Allandale Recreation Centre Big Ducting Removal - Blue Arena	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Allandale Recreation Centre Condenser Replacement - Blue Arena	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
Allandale Recreation Centre Designated Substances Survey Abatement	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Allandale Recreation Centre Expansion	\$0	\$0	\$0	\$0	\$350,000	\$0	\$1,670,000	\$690,000	\$19,370,000	\$9,690,000	\$31,770,000
Allandale Recreation Centre Ice Plant Main Control Panel Upgrade - Blue Arena	\$0	\$0	\$0	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
Allandale Recreation Centre Sprinkler Replacement - Blue Arena	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
Barrie - Simcoe Emergency Services Campus - Phase 1	\$44,889,702	\$43,110,583	\$3,665,760	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$91,666,045
Barrie - Simcoe Emergency Services Campus - Phase 2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,300,000	\$29,300,000
Barrie Environmental Centre Waste and Recycling Depot Repair	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Barrie Landfill Household Hazardous Waste Depot Upgrades	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Barrie Molson Centre New Event Staging	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$0	\$0	\$0	\$300,000
Barrie Molson Centre New Show Curtain	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
BFES HQ Facility Renewal Assessment	\$0	\$0	\$20,000	\$0	\$0	\$0	\$38,000	\$314,000	\$0	\$0	\$372,000
BFES Station 3 Facility Rehabilitation	\$40,400	\$158,000	\$0	\$547,200	\$58,400	\$10,320	\$195,000	\$8,000	\$0	\$0	\$1,017,320
BFES Station 3 Interior Renovations	\$900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$900,000
BFES Station 4 Renovation	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
BFES Station 5 New Building Development	\$0	\$0	\$0	\$0	\$50,000	\$0	\$500,000	\$504,000	\$4,505,000	\$158,000	\$5,717,000
BFES Station 6 New Building Development	\$300,000	\$2,150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,450,000
Biosolids Facility Roof Coating Rehabilitation	\$170,000	\$80,000	\$1,170,000	\$350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,770,000
City Hall Carpet Replacement Program	\$0	\$0	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$0	\$0	\$250,000
City Hall Customer Contact Centre Renovation	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
City Hall Expansion	\$350,000	\$200,000	\$200,000	\$1,200,000	\$22,500,000	\$22,500,000	\$0	\$0	\$0	\$0	\$46,950,000
City Hall Parking Garage Rehabilitation	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000
Dorian Parker Center - Exterior Washrooms	\$0	\$385,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$385,000
Dorian Parker Centre Renovation / Rebuild of Facility	\$0	\$0	\$150,000	\$3,170,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,320,000
East Bayfield Community Centre New Desiccant Dehumidifiers for 2 Ice Pads	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
Energy Conservation Program	\$300,000	\$300,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$900,000
Environmental Centre Space Accommodation	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
Facilities Forecasted Needs (incl. Secondary Plan Area)	\$0	\$0	\$0	\$0	\$0	\$28,362,340	\$14,156,860	\$10,198,768	\$5,142,600	\$3,917,800	\$61,778,368
Fire Training Facility Temporary Expansion	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Fisher Auditorium Redevelopment	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Hewitt's Community Centre New Building Development	\$0	\$0	\$0	\$3,000,000	\$47,750,000	\$47,750,000	\$0	\$0	\$0	\$0	\$98,500,000
Hewitt's Library Branch New Building Development	\$0	\$0	\$0	\$0	\$4,000,000	\$3,500,000	\$0	\$0	\$0	\$0	\$7,500,000
Holly Community Centre Building Automation System Replacement	\$348,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$348,500
Holly Community Centre Pool Deck Rehabilitation	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Lampman Lane Community Centre Interior Washroom and Access Renovation	\$0	\$0	\$25,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000
MacMorrison Park Washroom Building Rehabilitation	\$0	\$0	\$0	\$0	\$60,000	\$400,000	\$0	\$0	\$0	\$0	\$460,000

2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Buildings</b>											
Main Library HVAC Rehabilitation	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Marina Welcome Centre New Building Development	\$0	\$50,100	\$597,321	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$647,421
Minets Point Washroom Facility Renewal Assessment	\$0	\$0	\$480,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$480,000
Operations Centre Building Renovation	\$1,100,000	\$0	\$8,500,000	\$8,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$18,100,000
Operations Centre New Paint and Flammables Storage Building	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$0	\$300,000
Operations Satellite Yard New Building Development	\$0	\$0	\$750,000	\$2,500,000	\$3,500,000	\$3,500,000	\$0	\$0	\$0	\$0	\$10,250,000
Painswick Library Flat Roof Repair	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
Parkview CC DSS Abatement	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Salem Community Centre New Building Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000,000	\$38,500,000	\$41,500,000
Salem Library Branch New Building Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$6,750,000	\$7,250,000
Secondary Plan Area Municipal Campus New Site Development	\$10,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000,000
Shear Park Washroom Building Rehabilitation	\$0	\$0	\$0	\$0	\$50,000	\$126,000	\$0	\$0	\$0	\$0	\$176,000
SWTP Non-Proprietary BAS System	\$0	\$325,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$325,000
Wastewater Peak Flow Attenuation Facility	\$0	\$0	\$150,000	\$700,000	\$1,250,000	\$350,000	\$1,500,000	\$750,000	\$7,500,000	\$21,500,000	\$33,700,000
Year Round Downtown Market New Development	\$2,900,000	\$3,900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,800,000
<b>Buildings Total</b>	<b>\$65,378,602</b>	<b>\$50,758,683</b>	<b>\$16,058,081</b>	<b>\$20,217,200</b>	<b>\$79,643,400</b>	<b>\$106,548,660</b>	<b>\$18,809,860</b>	<b>\$12,514,768</b>	<b>\$40,317,600</b>	<b>\$109,815,800</b>	<b>\$520,062,654</b>

2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Corporate Studies and Projects</b>											
2018-2019 DC Background Study Update	\$65,000	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$130,000
Allandale Historic Train Station Development	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Bus Stop Infrastructure Improvement Plan	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Heritage Park Redevelopment Master Plan	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000
Huronia and Big Bay Point Large Diameter Watermain Condition Assessment	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Infrastructure Master Plans / DC Technical Studies Update	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Long Range Waste Management Plan Update - Sustainable Waste Management Strategy	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Major Emergency Exercise	\$0	\$36,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,000
Multi Modal Transit Hub New Study	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
North Shore Trail Master Plan Update	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000
Official Plan Comprehensive Update	\$125,000	\$125,000	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$325,000
Park Condition Assessment Study	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000
Pavement Condition Assessment	\$270,000	\$75,000	\$0	\$0	\$340,000	\$0	\$0	\$0	\$370,000	\$0	\$1,055,000
Stormwater Management Asset Management Plan Update	\$245,000	\$130,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$375,000
Stormwater Utility Finance Study	\$75,000	\$225,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
The Gables Park Master Plan Update	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$0	\$0	\$0	\$75,000
WwTF - Prepare a 3D Model of the WwTF	\$0	\$320,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$320,000
WwTF New PeCOD Unit for Determination of COD - Lab	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
WwTF Tunnel Assessment	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
<b>Corporate Studies and Projects Total</b>	<b>\$2,056,000</b>	<b>\$1,356,000</b>	<b>\$75,000</b>	<b>\$250,000</b>	<b>\$340,000</b>	<b>\$0</b>	<b>\$75,000</b>	<b>\$200,000</b>	<b>\$370,000</b>	<b>\$0</b>	<b>\$4,722,000</b>

2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Fleet</b>											
10 Foot Lawn Mower Replacement (06-2032) - Parks	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
16 Foot Lawn Mower Replacement (06-2033)	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000
5 Ton Plow Truck Replacement (01-561) - Roads	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
6 Foot Lawn Mower Replacement (06-2027) - Parks	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000
6 Foot Lawn Mower Replacement (06-2028) - Parks	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000
6 Foot Lawn Mower Replacement (06-2029) - Parks	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000
Apparatus Replacement-Technical Rescue Truck	\$0	\$0	\$375,000	\$375,000	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000
Asphalt Roller Replacement - Roads Operations	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,000
Conventional Transit Bus Growth 2020	\$0	\$0	\$3,375,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,375,000
Conventional Transit Bus Growth 2026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400,000	\$0	\$1,400,000
Conventional Transit Bus Replacement 2018 (PTIF)	\$2,100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,100,000
Conventional Transit Bus Replacement 2019	\$0	\$2,600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,600,000
Conventional Transit Bus Replacement 2020	\$0	\$0	\$650,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$650,000
Conventional Transit Bus Replacement 2021	\$0	\$0	\$0	\$2,600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,600,000
Conventional Transit Bus Replacement 2022	\$0	\$0	\$0	\$0	\$1,350,000	\$0	\$0	\$0	\$0	\$0	\$1,350,000
Conventional Transit Bus Replacement 2023	\$0	\$0	\$0	\$0	\$0	\$675,000	\$0	\$0	\$0	\$0	\$675,000
Conventional Transit Bus Replacement 2024	\$0	\$0	\$0	\$0	\$0	\$0	\$2,700,000	\$0	\$0	\$0	\$2,700,000
Conventional Transit Bus Replacement 2025	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,800,000	\$0	\$0	\$2,800,000
Conventional Transit Bus Replacement 2026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,800,000	\$0	\$2,800,000
Conventional Transit Bus Replacement 2027	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,800,000	\$2,800,000
Downtown Sidewalk Sweeper Replacement	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000
Downtown Winter Control Intersection Clearing Equipment New Purchase	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
East Bayfield CC Zamboni Replacement	\$0	\$80,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000
Environmental Investigation Van Replacement (03-1021) - Environmental Services	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000
Facilities cube van (02-332)	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
Landfill Compactor (06-8000)	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
Landfill Forklift Replacement (03-2008)	\$0	\$0	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,000
Landfill Sander/Salter Truck (03-5004)	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Loader Replacement (06-8001) - Landfill	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Mechanical Street Sweeper Replacement (03-7002) - Roads	\$275,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$275,000
Mechanical Street Sweeper Replacement (03-7006)	\$275,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$275,000
Medium Dump Truck Replacement (04-3003) - Roads	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
One Ton Crew Cab Dump Truck	\$0	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
One Ton Roll Off Truck (Parks)	\$0	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000
Parks Crane Truck (04-3009)	\$0	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
Parks cube van (02-330)	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
Parks Maintenance Truck (02-3000)	\$0	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
Parks One Ton Dump Truck (04-3002)	\$0	\$0	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
Parks Water Truck (02-333)	\$0	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
Pickup Truck Replacement (04-1028) - Roads & Parks	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000
Pickup Truck Replacement (04-1031) - Wastewater	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Pickup Truck Replacement (04-1040) - Roads	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000
Pickup Truck Replacement (05-1041) - Wastewater	\$0	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,000
Pickup Truck Replacement (05-1042) - Water	\$0	\$45,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$45,000

2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Fleet</b>											
Pickup Truck Replacement (05-1043) - Water	\$0	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,000
Pickup Truck Replacement (05-1046) - Water	\$0	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,000
Pickup Truck Replacement (06-1048) - Roads	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Pickup Truck Replacement (06-1052) - Facilities	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
Pickup Truck Replacement (06-1054) - WWTF	\$0	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55,000
Pickup Truck Replacement (06-1056) - Water	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Pickup Truck Replacement (08-1071) - Roads	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Pickup Truck Replacement (09-1084) - Roads	\$0	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,000
Pumper/Ladder Replacement (02-544) - BFES	\$0	\$0	\$850,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$850,000
Pumper/Rescue Replacement (02-5001) - BFES	\$0	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000
Roads One Ton Crew Dump Truck (05-3005)	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Roads One Ton Dump Truck (04-3003)	\$0	\$0	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
Roads One Ton Dump Truck (04-3006)	\$0	\$0	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
Roads One Ton Dump Truck (05-3010)	\$0	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
Rock Truck and Excavator New Purchase - Landfill	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000
Roll Off Truck New Purchase - Environmental Services	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Sander/Salter Replacement (08-5017) - Roads	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Sander/Salter Replacement (08-5018) - Roads	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Sander/Salter Replacement (08-5019) - Roads	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Sander/Salter Replacement (08-5020) - Roads	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Specialized Transit Bus Growth 2023	\$0	\$0	\$0	\$0	\$0	\$360,000	\$0	\$0	\$0	\$0	\$360,000
Specialized Transit Bus Growth 2026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$180,000	\$0	\$180,000
Specialized Transit Bus Replacement 2020	\$0	\$0	\$1,440,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,440,000
Specialized Transit Bus Replacement 2021	\$0	\$0	\$0	\$540,000	\$0	\$0	\$0	\$0	\$0	\$0	\$540,000
Specialized Transit Bus Replacement 2023	\$0	\$0	\$0	\$0	\$0	\$180,000	\$0	\$0	\$0	\$0	\$180,000
Specialized Transit Bus Replacement 2024	\$0	\$0	\$0	\$0	\$0	\$0	\$180,000	\$0	\$0	\$0	\$180,000
Specialized Transit Bus Replacement 2026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,080,000	\$0	\$1,080,000
SWTP Cube Van (94-315)	\$0	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
SWTP Five Ton Dump Truck (06-5016)	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
SWTP Pickup Truck Replacement (02-1007)	\$0	\$0	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55,000
SWTP Pickup Truck Replacement (05-1035)	\$0	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55,000
SWTP Pickup Truck Replacement (05-1041)	\$0	\$0	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55,000
SWTP Service Truck (07-4006)	\$0	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
SWTP Van Replacement (04-1023)	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
SWTP Van Replacement (05-1046)	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
SWTP Van Replacement (05-1041)	\$0	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
SWTP Van Replacement (06-1061)	\$0	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
SWTP Van Replacement (07-1060)	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
SWTP Van Replacement (07-1064)	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Tractor Replacement (01-201) - Roads	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000
Van Replacement (04-1033) - Environmental Services	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000
Water Flush Van Replacement (06-1061) - Water	\$0	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000
Water utility Truck (07-4006)	\$0	\$135,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$135,000
WwTF New Van	\$0	\$45,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$45,000
<b>Fleet Total</b>	<b>\$6,050,000</b>	<b>\$5,615,000</b>	<b>\$9,235,000</b>	<b>\$3,515,000</b>	<b>\$1,350,000</b>	<b>\$1,215,000</b>	<b>\$2,880,000</b>	<b>\$2,800,000</b>	<b>\$5,460,000</b>	<b>\$2,800,000</b>	<b>\$40,920,000</b>

2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Infrastructure</b>											
21-31 Commerce Park Sidewalk Replacement	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55,000
Accessible Pedestrian Pushbutton New Installation	\$65,000	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$130,000
Albert Street New Drainage Outlet	\$50,000	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Alliance Boulevard Expansion - Bell Farm to Bell Farm	\$0	\$0	\$0	\$80,000	\$333,000	\$1,998,000	\$0	\$0	\$0	\$0	\$2,411,000
Anne and Innisfil Railway Crossing Upgrades- BCRY	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Anne Street Crossing (Barrie)	\$0	\$120,000	\$120,000	\$71,600	\$71,600	\$67,400	\$49,900	\$1,376,300	\$512,500	\$0	\$2,389,300
Anne Street North Pavement Rehabilitation - Neelands to Sunnidale	\$598,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$598,000
Anne Street Right of Way Expansion - Wellington to Edgehill (outside of CAH limits)	\$0	\$32,000	\$32,000	\$47,400	\$47,400	\$0	\$64,000	\$134,000	\$521,300	\$0	\$878,100
Annual Parking Lot Improvement Program	\$150,000	\$85,000	\$175,000	\$110,000	\$495,000	\$10,000	\$110,000	\$85,000	\$175,000	\$0	\$1,395,000
Ashford Drive and Madelaine Drive New 750 mm Transmission Watermain - Big Bay Point to Mapleview	\$645,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$645,000
Baldwin Lane Watermain Replacement - Marshall to Bayview	\$110,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$110,000
Bayfield Interchange (Barrie)	\$0	\$186,700	\$186,700	\$29,900	\$29,900	\$240,200	\$111,500	\$778,400	\$221,700	\$0	\$1,785,000
Bayfield Street Pavement Rehabilitation - Cundles to Coulter	\$850,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$850,000
Bayfield Street Right of Way Expansion - Heather to Grove (outside of CAH limits)	\$0	\$133,400	\$133,400	\$781,000	\$781,000	\$6,942,200	\$3,120,700	\$4,587,300	\$6,228,300	\$0	\$22,707,300
Bayview Drive New Transmission Watermain Road Expansion - Little Avenue to Big Bay Point Road	\$736,250	\$0	\$0	\$0	\$1,019,800	\$9,647,000	\$0	\$0	\$0	\$0	\$11,403,050
Bell Farm Road ROW Expansion - St. Vincent to Duckworth	\$726,200	\$925,400	\$3,573,300	\$3,693,700	\$0	\$0	\$0	\$0	\$0	\$0	\$8,918,600
Big Bay Point New Transmission Watermain and Road Expansion - Prince William to Street N (Developer)	\$389,500	\$662,800	\$1,166,900	\$0	\$0	\$0	\$0	\$0	\$0	\$788,700	\$3,007,900
Big Bay Point Road New Transmission Watermain & Road Expansion - Prince William to Street N (City)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,053,500	\$208,500	\$314,600	\$1,576,600
Big Bay Point Road Right of Way Expansion - Loon to Dean	\$0	\$0	\$0	\$0	\$0	\$0	\$160,100	\$160,100	\$758,400	\$758,400	\$1,837,000
Big Bay Point Road ROW Expansion - Bayview to Huronia	\$660,750	\$1,853,310	\$1,741,210	\$2,956,380	\$4,223,400	\$0	\$0	\$0	\$0	\$0	\$11,435,050
Bishop Drive Trunk Sanitary Sewer Expansion - Ferndale to Patterson	\$0	\$0	\$3,600,000	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,660,000
Bryne Drive New Road Construction - Harvie to North of Caplan	\$522,650	\$690,450	\$333,650	\$2,669,200	\$3,336,500	\$0	\$0	\$0	\$0	\$0	\$7,552,450
Bryne Drive New Road Construction - Harvie to South of Essa	\$570,550	\$364,360	\$955,760	\$2,914,880	\$3,643,600	\$0	\$0	\$0	\$0	\$0	\$8,449,150
Bryne Drive Right of Way Expansion - Mapleview to Commerce Park	\$0	\$120,000	\$120,000	\$284,000	\$284,000	\$1,725,100	\$530,600	\$1,533,600	\$2,102,800	\$0	\$6,700,100
Bunker's Creek Culvert Expansion - Bradford Street	\$215,000	\$50,000	\$2,527,500	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,042,500
Bunkers Creek Culvert Expansion - Innisfil Street and Watercourse Upgrade - Innisfil to Bradford	\$460,000	\$509,546	\$2,871,000	\$2,871,000	\$0	\$0	\$0	\$0	\$0	\$0	\$6,711,546
Bunkers Milligans Pond	\$0	\$0	\$165,000	\$1,863,100	\$0	\$0	\$0	\$0	\$0	\$0	\$2,028,100
Bus Stop Infrastructure Replacement/Growth 2020	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Bus Stop Infrastructure Replacement/Growth 2021	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Bus Stop Infrastructure Replacement/Growth 2022	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
Bus Stop Infrastructure Replacement/Growth 2023	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Bus Stop Infrastructure Replacement/Growth 2024	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
Bus Stop Infrastructure Replacement/Growth 2025	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$200,000
Bus Stop Infrastructure Replacement/Growth 2026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0	\$200,000
Bus Stop Infrastructure Replacement/Growth 2027	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000

2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Infrastructure</b>											
City Wide Cycling Network Program	\$40,000	\$110,000	\$1,200,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$4,150,000
Codrington Street and Lakeview Crescent ROW Replacement - Duckworth to Weldon	\$0	\$0	\$0	\$192,750	\$100,500	\$879,750	\$2,932,500	\$2,932,500	\$0	\$0	\$7,038,000
Downtown Sidewalk Replacement Program	\$60,000	\$60,000	\$60,000	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$245,000
Duckworth Street New Transmission Watermain and ROW Expansion - Bell Farm to St. Vincent	\$750,000	\$4,354,100	\$4,354,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,458,200
Dunlop Interchange (Barrie)	\$373,500	\$0	\$2,212,700	\$11,525,400	\$4,425,400	\$0	\$0	\$0	\$0	\$0	\$18,537,000
Dunlop Street East Corridor Improvements - Toronto to Mulcaster	\$0	\$1,817,400	\$6,082,135	\$839,530	\$0	\$0	\$0	\$0	\$0	\$0	\$8,739,065
Dunlop Street Right of Way Expansion - Cedar Pointe to Anne (outside of CAH limits)	\$266,800	\$1,379,600	\$2,759,200	\$2,759,200	\$0	\$0	\$0	\$0	\$0	\$0	\$7,164,800
Dunlop Street West ROW Replacement - Eccles to Toronto	\$3,800,000	\$4,100,000	\$1,594,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,494,400
Dunlop, Poyntz and Berczy New Watermain and ROW Replacement - Codrington to Mulcaster	\$0	\$0	\$3,015,000	\$2,010,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,025,000
Dyments Creek Channel Improvements - Sanford to Bradford	\$75,000	\$622,900	\$60,700	\$850,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,608,600
Dyments Creek Culvert Expansion - Bradford St.	\$277,190	\$3,620,000	\$2,650,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,547,190
Dyments Creek Culvert Expansion -East of Anne to South of John	\$0	\$0	\$0	\$0	\$0	\$512,000	\$591,000	\$3,789,800	\$2,000,000	\$0	\$6,892,800
Dyments Creek Culvert Upgrade - George Street	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,300	\$138,800	\$1,360,600	\$1,619,700
Dyments Creek Culvert Upgrade - Hart Drive	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$381,300	\$439,900	\$4,311,700	\$5,132,900
Dyments Creek Culvert Upgrade - Innisfil Street	\$0	\$0	\$0	\$0	\$0	\$129,000	\$148,800	\$1,000,000	\$459,000	\$0	\$1,736,800
Dyments Creek New Storm Pond - North of Dunlop St. W	\$0	\$0	\$0	\$900,000	\$0	\$1,750,000	\$0	\$0	\$0	\$0	\$2,650,000
Dyments John SWMF Pond	\$0	\$0	\$0	\$338,500	\$120,600	\$158,700	\$0	\$1,354,300	\$0	\$0	\$1,972,100
Dyments Vespra SWMF Pond	\$0	\$0	\$0	\$0	\$0	\$278,300	\$321,000	\$3,146,700	\$0	\$0	\$3,746,000
End of Life Pavement Replacement Program	\$220,000	\$220,000	\$220,000	\$220,000	\$220,000	\$220,000	\$220,000	\$220,000	\$220,000	\$220,000	\$2,200,000
Essa Interchange (Barrie)	\$0	\$0	\$7,100,000	\$3,757,800	\$0	\$0	\$0	\$0	\$0	\$0	\$10,857,800
Essa Road New Transmission Watermain and Road Expansion - Athabaska to TCP (Developer)	\$444,200	\$413,100	\$4,498,700	\$4,498,700	\$0	\$0	\$0	\$0	\$0	\$0	\$9,854,700
Essa Road New Transmission Watermain and Road Expansion - Mapleview to Athabaska (City)	\$798,100	\$417,600	\$2,945,500	\$2,945,500	\$0	\$0	\$0	\$0	\$0	\$0	\$7,106,700
Essa Road Right of Way Expansion - Anne to Bryne (outside of CAH limits)	\$0	\$0	\$3,019,700	\$3,019,700	\$0	\$0	\$0	\$0	\$0	\$0	\$6,039,400
Essa Road ROW Expansion - Coughlin to Mapleview	\$0	\$470,600	\$470,600	\$0	\$566,300	\$2,719,900	\$3,298,200	\$0	\$0	\$0	\$7,525,600
Eugenia Street ROW Reconstruction and New Transmission Watermain - Berczy to Duckworth	\$0	\$170,000	\$500,000	\$2,398,000	\$2,395,000	\$0	\$0	\$0	\$0	\$0	\$5,463,000
Fairview Road and Little Avenue Right of Way Expansion - Essa to Marshall	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	\$120,000	\$486,300	\$486,300	\$1,212,600
Ferndale Drive North ROW Expansion - Dunlop to Tiffin	\$270,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$270,000
Foster, Merrett, Garson, MacLaren and Yeates New Sanitary and Watermain and ROW Replacement	\$0	\$313,250	\$169,500	\$1,448,250	\$4,827,500	\$4,827,500	\$0	\$0	\$0	\$0	\$11,586,000
Glen Echo Drive and College Crescent Watermain and Pavement Replacement - Lonsdale to Nelson	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Gunn Street ROW Replacement - Peel to St. Vincent	\$250,000	\$200,000	\$5,385,000	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,955,000
Harvie Road and Big Bay Point Road New Crossing - Highway 400	\$2,083,000	\$19,070,000	\$21,664,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$42,817,000
Harvie Road ROW Expansion - Essa to Bryne	\$2,163,000	\$4,719,000	\$6,808,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,690,000
Henry Street ROW Replacement - Frances to Eccles	\$1,440,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,490,000
Hewitt's Creek New Trunk Sanitary Sewer - Mapleview to Lockhart (Developer)	\$474,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$1,000,000	\$1,000,000	\$0	\$0	\$56,025	\$5,530,025
HNS Allandale A Neighbourhood Renewal Program	\$470,750	\$470,750	\$605,000	\$605,000	\$5,935,000	\$5,935,000	\$5,935,000	\$0	\$0	\$0	\$19,956,500



2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Infrastructure</b>											
HNS Allandale B Neighbourhood Renewal Program	\$210,125	\$346,125	\$590,000	\$4,882,500	\$4,882,500	\$0	\$0	\$0	\$0	\$0	\$10,911,250
HNS Brock Park B Neighbourhood Renewal Program	\$0	\$0	\$0	\$212,500	\$436,500	\$824,000	\$5,370,000	\$5,370,000	\$0	\$0	\$12,213,000
HNS Brock Park Neighbourhood Renewal Program	\$0	\$70,000	\$113,000	\$113,000	\$4,377,000	\$2,777,000	\$2,777,000	\$0	\$0	\$0	\$10,227,000
HNS Queens Park A1 Neighbourhood Renewal Program	\$256,000	\$380,250	\$500,000	\$2,837,500	\$2,837,500	\$0	\$0	\$0	\$0	\$0	\$6,811,250
HNS Queens Park B Neighbourhood Renewal Program	\$0	\$0	\$202,000	\$202,000	\$427,500	\$3,357,500	\$3,230,000	\$2,930,000	\$0	\$0	\$10,349,000
HNS The Grove A1 Neighbourhood Renewal Program	\$0	\$0	\$0	\$0	\$238,000	\$519,500	\$881,500	\$4,491,000	\$4,491,000	\$4,491,000	\$15,112,000
HNS The Grove A2 Neighbourhood Renewal Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$197,000	\$427,000	\$630,000	\$1,254,000
Hotchkiss Creek Culvert Expansion - Anne, 55m North of Tiffin	\$0	\$0	\$0	\$0	\$0	\$1,149,000	\$1,325,750	\$6,497,300	\$6,497,300	\$0	\$15,469,350
Hotchkiss Creek Culvert Expansion - Innisfil, 125m North of Tiffin	\$0	\$0	\$0	\$0	\$223,200	\$71,700	\$1,565,200	\$0	\$0	\$0	\$1,860,100
Hotchkiss Creek Culvert Upgrade - Tiffin Street	\$0	\$0	\$0	\$0	\$0	\$0	\$281,950	\$325,300	\$3,188,700	\$0	\$3,795,950
Hotchkiss Creek Culvert Upgrade - Wood Street	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$443,500	\$511,800	\$5,015,700	\$5,971,000
Hotchkiss Creek New Storm Pond - Anne and Innisfil	\$0	\$0	\$205,800	\$1,147,000	\$237,500	\$2,770,600	\$0	\$0	\$0	\$0	\$4,360,900
Hotchkiss Creek New Storm Pond - Downstream of Wood Street	\$0	\$153,700	\$3,929,900	\$1,738,200	\$0	\$0	\$0	\$0	\$0	\$0	\$5,821,800
Hotchkiss Creek New Storm Pond - Upstream of Wood Street	\$0	\$1,882,850	\$882,600	\$7,532,900	\$0	\$0	\$0	\$0	\$0	\$0	\$10,298,350
Huron Road New Transmission Watermain - Mapleview to Lockhart	\$0	\$0	\$346,300	\$259,800	\$2,213,400	\$0	\$0	\$0	\$0	\$0	\$2,819,500
Huron Road New Trunk Sanitary Sewer and Road Replacement - Lockhart to McKay	\$3,855,500	\$890,330	\$4,937,910	\$4,937,910	\$0	\$0	\$0	\$0	\$0	\$0	\$14,621,650
Huron Road Pavement Holding Strategy - Little to Yonge	\$155,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$155,000
Huron Road ROW Expansion and Watermain - Yonge to Herrell	\$0	\$120,000	\$120,000	\$969,500	\$969,500	\$2,121,800	\$1,471,800	\$5,686,700	\$6,709,900	\$0	\$18,169,200
Hurst Drive Pavement Rehabilitation - Cox Mill to Golden Meadow	\$60,000	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,260,000
Interim Watermain Replacement Pilot Program	\$635,000	\$645,000	\$385,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,665,000
Kidds Creek and Sophia Creek Storm Pond Upgrades - Irwin (KD03), Ford (KD06), and Ottawa (SP03)	\$64,000	\$650,000	\$550,000	\$0	\$0	\$675,000	\$980,000	\$0	\$0	\$0	\$2,919,000
Lakeshore/Hurst Drive ROW Expansion - Tiffin Street to Bay Lane	\$0	\$0	\$0	\$280,100	\$280,100	\$1,386,000	\$1,386,000	\$572,000	\$1,722,700	\$8,477,300	\$14,104,200
Lampman to Anne New Transmission Watermain and Lampman to Leacock ROW Rehabilitation	\$315,000	\$0	\$1,050,000	\$1,050,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,415,000
Lockhart Road New Watermain, Reservoir and ROW Expansion - Veterans to Bayview	\$0	\$2,962,500	\$2,962,500	\$5,302,800	\$5,864,100	\$12,319,600	\$12,319,600	\$6,677,200	\$0	\$0	\$48,408,300
Lockhart Road ROW Expansion - Huronia to Yonge	\$0	\$0	\$0	\$1,819,600	\$1,819,600	\$7,355,300	\$813,300	\$11,611,300	\$11,611,300	\$0	\$35,030,400
Lockhart Road ROW Expansion - Prince William to East of Collector 11	\$0	\$0	\$0	\$0	\$0	\$244,300	\$244,300	\$561,100	\$165,500	\$1,559,300	\$2,774,500
Lockhart Road ROW Expansion - Yonge to Prince William	\$0	\$0	\$0	\$0	\$0	\$2,416,300	\$2,416,300	\$3,485,100	\$373,400	\$15,412,900	\$24,104,000
Lockhart Road ROW Expansion and Trunk Watermain - Bayview to Huronia	\$0	\$1,127,200	\$1,127,200	\$3,341,300	\$369,400	\$7,192,600	\$7,192,600	\$0	\$0	\$0	\$20,350,300
Lovers Creek Channel Rehabilitation - Adjacent to Brunton Park	\$80,000	\$10,000	\$0	\$0	\$540,000	\$0	\$0	\$0	\$0	\$0	\$630,000
Lovers Creek New Bridge - Tollendal Mill, 150m West of Coxmill	\$0	\$2,685,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,735,000
Main Library Unistone and Curbing Replacement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$147,000	\$0	\$0	\$147,000
Mapleview Dr E New Sanitary Sewer & Road Expansion - Prince William to Phase 1 Boundary (Developer)	\$1,000,000	\$656,100	\$7,159,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,815,700
Mapleview Dr E Road Expansion & New Trunk Watermain - East of Yonge to Prince William (City)	\$3,366,500	\$3,546,000	\$2,762,500	\$4,258,200	\$13,310,700	\$14,018,400	\$0	\$0	\$0	\$0	\$41,262,300

2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Infrastructure</b>											
Mapleview Drive E New Transmisison Watermain - Yonge to Prince William (Developer)	\$2,131,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,131,900
Mapleview Drive East Improvements - Country Lane to Yonge	\$6,750,000	\$6,850,000	\$1,440,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,040,000
Mapleview Drive West Sanitary Forecemain Twinning and Pumping Station 5 Upgrades & Expansion	\$8,145,000	\$1,480,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,625,000
Mapleview Interchange (Barrie)	\$0	\$0	\$0	\$0	\$0	\$2,500,000	\$0	\$0	\$0	\$0	\$2,500,000
Mary Street ROW Replacement - Ross to Dunlop	\$0	\$0	\$0	\$0	\$0	\$59,000	\$120,000	\$1,638,000	\$0	\$0	\$1,817,000
McKay Pump Station	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$806,700	\$2,572,300	\$3,379,000
McKay Road New Interchange - Highway 400	\$1,736,900	\$1,736,900	\$4,363,900	\$114,100	\$13,838,800	\$13,838,800	\$0	\$0	\$0	\$0	\$35,629,400
McKay Road New Trunk Sanitary Sewer and Road Expansion - Hwy 400 to Huronia	\$6,825,780	\$1,467,492	\$8,660,938	\$8,933,138	\$0	\$0	\$0	\$0	\$0	\$0	\$25,887,348
McKay Road ROW Expansion - County Road 27 to Highway 400 (Developer)	\$6,966,000	\$631,800	\$18,867,900	\$5,961,900	\$1,431,100	\$0	\$290,600	\$542,400	\$89,800	\$1,855,400	\$36,636,900
Miller Drive and Edgehill Drive New Sanitary and ROW Expansion - Sproule to East of Pringle	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	\$120,000	\$883,600	\$883,600	\$2,007,200
Orchard Drive ROW Replacement - St. Vincent to End	\$0	\$0	\$0	\$0	\$0	\$0	\$28,000	\$82,500	\$780,000	\$0	\$890,500
Penetang Street ROW Replacement - Mulcaster to Duckworth	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$259,000	\$505,000	\$3,680,000	\$4,444,000
Pine Dr. Subdivision Retaining Wall Removal	\$75,000	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
PRV Chamber Replacement Program	\$550,000	\$550,000	\$550,000	\$550,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$2,700,000
Puget Street ROW Replacement and Drainage Upgrades - Steel to End	\$0	\$0	\$0	\$0	\$0	\$221,000	\$425,000	\$6,290,000	\$0	\$0	\$6,936,000
Road Resurfacing Program	\$3,150,000	\$3,675,000	\$4,200,000	\$4,725,000	\$5,775,000	\$6,825,000	\$7,875,000	\$8,400,000	\$8,400,000	\$8,400,000	\$61,425,000
Ross, Collier, Bayfield Intersection Realignment	\$189,889	\$0	\$0	\$0	\$0	\$53,424	\$87,416	\$87,416	\$2,615,032	\$0	\$3,033,178
Salem Road New Transmission Watermain and Road Expansion - County Road 27 to Veterans (Developer)	\$6,118,900	\$517,200	\$9,378,000	\$0	\$4,271,900	\$301,000	\$6,117,800	\$0	\$0	\$0	\$26,704,800
Sandringham Drive New 600mm Transmission Watermain - Big Bay Point to Mapleview	\$640,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$640,000
Sanford Street and Short Street New Watermain - Brock to Tiffin	\$0	\$0	\$0	\$0	\$0	\$0	\$211,400	\$393,000	\$2,620,000	\$0	\$3,224,400
Sanitary Servicing - Royal Oak, Bay, Cottage	\$2,562,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,562,000
Sanitary Servicing- Jean, Tyndale	\$0	\$0	\$0	\$35,000	\$1,700,000	\$60,000	\$0	\$0	\$0	\$0	\$1,795,000
Secondary Plan Area New Bulk Water Filling Station	\$127,125	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$127,125
Secondary Plan Area New Trail Development - Phase 3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$670,200	\$670,200
Sewer Rehabilitation Program	\$320,000	\$320,000	\$320,000	\$320,000	\$320,000	\$300,000	\$0	\$0	\$0	\$0	\$1,900,000
Sidewalk Infill Program	\$0	\$300,000	\$300,000	\$400,000	\$400,000	\$400,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,800,000
Sophia Creek Culvert Expansion - Grove, 130m East of Davidson	\$0	\$1,050,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,050,000
Sophia Creek New Storm Pond - MacMorrison Park	\$0	\$0	\$250,400	\$0	\$3,121,300	\$0	\$0	\$0	\$0	\$0	\$3,371,700
Sophia Creek Owen Tributary storm outlet from Memorial Square	\$0	\$0	\$0	\$0	\$0	\$162,000	\$186,000	\$1,825,000	\$0	\$0	\$2,173,000
St. Vincent Street Watermain Replacement - S of Highway 400 to Bell Farm	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000
Storm Water Management Pond Repair - KD02	\$100,000	\$900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
Sunnidale Crossing (Barrie)	\$0	\$0	\$120,900	\$120,900	\$0	\$0	\$0	\$0	\$0	\$0	\$241,800
Tiffin Street - Bradford Street Intersection Improvements Class EA	\$0	\$0	\$0	\$105,000	\$70,000	\$0	\$0	\$0	\$0	\$0	\$175,000
Tiffin Street - Well 7 to Anne	\$0	\$0	\$1,150,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,350,000
Tiffin Street - Well 7 to Ferndale	\$0	\$0	\$1,200,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000

2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Infrastructure</b>											
Toronto Street ROW Replacement - End to Ross	\$0	\$0	\$0	\$225,000	\$200,000	\$635,000	\$3,735,000	\$150,000	\$0	\$0	\$4,945,000
Traffic Signal Cabinet Replacement Cundles and Harding IPS	\$16,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,000
Traffic Signal Cabinet Replacement Grove Street IPS	\$16,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,000
Traffic Signal Cabinet Replacement Program Blake and Parkview	\$16,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,000
Traffic Signal Cabinet Replacement Program Blake and St. Vincent	\$16,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,000
Traffic Signal Cabinet Replacement Program St. Vincent and Rose	\$16,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,000
Traffic Signal Cabinet Replacement Steel Street IPS	\$16,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,000
Veterans Drive New Trunk Watermain and Road Expansion - Salem to City Limits (Developer)	\$2,600,000	\$556,600	\$6,710,700	\$6,710,700	\$0	\$0	\$0	\$0	\$0	\$0	\$16,578,000
Water Service and Backflow Prevention Upgrades for Parks and Open Spaces	\$195,000	\$195,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$390,000
Watermain Cathodic Protection Program	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$960,000	\$0	\$0	\$7,960,000
Watermain CIPP Lining Program	\$32,000	\$1,002,000	\$976,000	\$190,000	\$325,000	\$445,000	\$0	\$0	\$0	\$0	\$2,970,000
Wellington D1 Neighbourhood Renewal Program	\$86,100	\$321,100	\$240,000	\$2,280,000	\$2,280,000	\$0	\$0	\$0	\$0	\$0	\$5,207,200
Wellington D2 Neighbourhood Renewal Program	\$70,000	\$137,000	\$547,000	\$410,000	\$2,590,000	\$2,590,000	\$2,590,000	\$0	\$0	\$0	\$8,934,000
Whiskey Channel Improvements - Huronia to Little	\$0	\$0	\$0	\$0	\$0	\$326,600	\$386,500	\$0	\$153,100	\$1,300,000	\$2,166,200
Whiskey Creek Channel Improvements - Bayview to Lackies Bush	\$0	\$0	\$0	\$0	\$0	\$363,500	\$4,162,200	\$0	\$419,400	\$4,110,600	\$9,055,700
Whiskey Creek Culvert Replacement - Brennan Ave	\$0	\$0	\$0	\$0	\$0	\$0	\$2,357,000	\$0	\$0	\$0	\$2,357,000
Whiskey Creek Culvert Replacement - The Boulevard	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,661,000	\$0	\$0	\$2,661,000
Whiskey Creek Culvert Upgrade - Little Avenue	\$0	\$0	\$0	\$0	\$0	\$90,500	\$0	\$104,400	\$1,010,000	\$0	\$1,204,900
Whiskey Creek Culvert Upgrade - Metro Linx Crossing	\$0	\$0	\$0	\$0	\$0	\$0	\$489,500	\$564,600	\$5,536,200	\$0	\$6,590,300
Whiskey Creek Culvert Upgrade - Yonge Street	\$0	\$0	\$0	\$0	\$0	\$112,300	\$129,600	\$0	\$1,280,000	\$0	\$1,521,900
Whiskey Creek Floodway - Brennan to The Boulevard	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$275,000	\$0	\$0	\$275,000
Whiskey Creek Floodway - North of Brennan	\$0	\$0	\$0	\$0	\$1,752,000	\$0	\$0	\$0	\$0	\$0	\$1,752,000
Yonge Street ROW Expansion - Mapleview to Lockhart	\$815,700	\$183,000	\$4,567,800	\$0	\$0	\$284,200	\$176,500	\$3,969,900	\$0	\$0	\$9,997,100
<b>Infrastructure Total</b>	<b>\$82,864,859</b>	<b>\$89,574,413</b>	<b>\$189,068,503</b>	<b>\$132,491,038</b>	<b>\$112,057,100</b>	<b>\$129,405,974</b>	<b>\$92,556,116</b>	<b>\$101,189,816</b>	<b>\$76,369,932</b>	<b>\$68,454,625</b>	<b>\$1,074,032,377</b>

2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Machinery and Equipment</b>											
Alectra Pole Betterment and Capital Upgrade Program - Street Lighting Equipment Relocation	\$300,000	\$300,000	\$300,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000
Anne Street - New 3N Booster Pump Station & 2N Booster Pump Station Reconstruction	\$360,000	\$0	\$2,213,500	\$2,213,500	\$0	\$0	\$0	\$0	\$0	\$0	\$4,787,000
Asphalt Hot Box New Purchase - Roads Operations	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Automatic External Defibrillators (AED) Replacement Program	\$100,000	\$70,000	\$70,000	\$85,000	\$0	\$0	\$0	\$0	\$0	\$0	\$325,000
Barrie Environmental Centre Recycling Depot Expansion and additional 40 Yard Bins	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Barrie Molson Centre Elevator Replacement	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Barrie Molson Centre Sound System Replacement	\$0	\$275,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$275,000
Bayfield Street Water Tower - Repairs and Interior Lining Replacement	\$420,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$440,000
BFES Station 6 New Building Development	\$900,000	\$350,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,750,000
Biosolids Storage Facility Lagoons 1, 2 & 3 Hydraulic Upgrades and Overflow Protection Upgrades	\$40,000	\$40,000	\$214,200	\$23,800	\$0	\$0	\$0	\$0	\$0	\$0	\$318,000
Bunker Gear Replacement	\$0	\$0	\$0	\$0	\$350,000	\$0	\$0	\$0	\$0	\$400,000	\$750,000
City Hall Uninterruptable Power Supply (UPS) Replacement - P1	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000
East Bayfield Community Centre Dehumidification System Upgrade	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000
East Bayfield Community Centre Domestic Hot Water Boiler 1 and 2 Replacement	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$45,000	\$0	\$0	\$95,000
East Bayfield Community Centre Scoreboard Replacement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$69,600	\$0	\$0	\$69,600
East Bayfield Community Centre Small Pool Boiler Replacement	\$0	\$30,160	\$0	\$0	\$0	\$0	\$0	\$30,160	\$0	\$0	\$60,320
Eastview Arena Scoreboard Replacement	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$0	\$0	\$0	\$40,000
Fire Communications Centre - First Responder Campus	\$0	\$0	\$95,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$95,000
Fire Helmet Replacement	\$80,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000
Fire Hose Replacement	\$40,000	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
Heavy Extrication Equipment Replacement	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$45,000	\$45,000	\$45,000	\$0	\$215,000
Historic Waste Site Landfill Gas New Preventative/Remedial Action	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
Holly Community Centre Glycol Piping Repair Under Ice Pad	\$0	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000
Mailroom Equipment Replacement	\$0	\$0	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
Marina Boat Launch Floating Finger Dock Replacement	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
Marina Dock Replacement - E, I and J	\$25,000	\$350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$375,000
Minets Point Sewage Pump Station Relocation	\$430,000	\$430,000	\$2,500,000	\$2,000,000	\$540,000	\$0	\$0	\$0	\$0	\$0	\$5,900,000
Mobile Repeater Replacement	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$0	\$40,000	\$0	\$80,000
Pay & Display Machine Replacement	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000
Portable/Mobile Radio Replacement	\$0	\$0	\$0	\$0	\$0	\$210,000	\$210,000	\$210,000	\$0	\$0	\$630,000
Protective Hood Replacement	\$45,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$45,000
Public Space Bin Upgrade Program	\$237,500	\$237,500	\$237,500	\$237,500	\$0	\$0	\$0	\$0	\$0	\$0	\$950,000
Radio Integration	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
Road Weather Information System (RWIS) Replacement	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000
Self Contained Breathing Apparatus - 45 Minute Air Bottle Replacement	\$55,000	\$55,000	\$55,000	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$220,000

2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Machinery and Equipment</b>											
Self Contained Breathing Apparatus - 60 Minute Air Bottle Replacement	\$0	\$35,000	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70,000
Thermal Imaging Camera Replacement	\$55,000	\$55,000	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$165,000
Transit Fleet New Onboard CCTV Security Cameras	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
WwTF Alum System Upgrade at Secondary Clarifiers	\$0	\$1,150,000	\$36,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,186,000
WwTF Biosolids Storage Tank Mixers	\$800,000	\$1,600,000	\$348,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,748,000
WwTF Chemical Building Upgrade	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
WwTF Cogeneration Building Ventilation Upgrades	\$50,000	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000
WwTF Drum Replacement - Rotary Drum Thickeners	\$80,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000
WwTF Electrical Substation and Transformer Upgrade	\$150,000	\$860,000	\$530,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,740,000
WwTF In-plant Peak Attenuation/Equalization Tank Retrofit	\$60,000	\$175,000	\$175,000	\$0	\$720,000	\$1,440,000	\$230,000	\$0	\$0	\$0	\$2,800,000
WwTF MBR Project Concrete Tanks Rehabilitation	\$110,000	\$110,000	\$900,000	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,920,000
WwTF New Advanced Nutrient Removal	\$0	\$1,000,000	\$9,600,000	\$24,000,000	\$10,000,000	\$14,800,000	\$300,000	\$300,000	\$0	\$0	\$60,000,000
WwTF New Cogeneration and Biogas Treatment System	\$0	\$0	\$2,000,000	\$5,610,000	\$0	\$0	\$0	\$0	\$0	\$0	\$7,610,000
WwTF New PeCOD Unit for Determination of COD - Lab	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
WwTF Odour Control Upgrades - Septage Receiving Facility	\$0	\$0	\$0	\$75,000	\$75,000	\$300,000	\$0	\$0	\$0	\$0	\$450,000
WwTF Sand Filter Controls & Instrumentation Replacement	\$165,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$165,000
WwTF Sludge Thickening System Process - Polymer System Replacement	\$165,000	\$165,000	\$1,442,000	\$158,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,930,000
WwTF Underground Sludge Transfer Pipe Replacement - Admin Building	\$0	\$1,020,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,020,000
WwTF UNOX Conversion (Phase 2)	\$0	\$0	\$500,000	\$600,000	\$0	\$0	\$3,000,000	\$3,000,000	\$3,000,000	\$1,200,000	\$11,300,000
WwTF Unox Tank Isolation Gate Replacement	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
WwTF UNOX To Aeration Tanks Conversion (Phase 1)	\$370,000	\$370,000	\$0	\$0	\$3,000,000	\$3,000,000	\$810,000	\$0	\$0	\$0	\$7,550,000
WwTF Ventilation Upgrades at Ultraviolet Disinfection Building	\$0	\$55,000	\$55,000	\$500,000	\$80,000	\$0	\$0	\$0	\$0	\$0	\$690,000
<b>Machinery and Equipment Total</b>	<b>\$6,597,500</b>	<b>\$9,847,660</b>	<b>\$22,201,200</b>	<b>\$36,917,800</b>	<b>\$14,765,000</b>	<b>\$19,750,000</b>	<b>\$4,975,000</b>	<b>\$3,699,760</b>	<b>\$3,085,000</b>	<b>\$1,600,000</b>	<b>\$123,438,920</b>

2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Parks</b>											
Heritage Park Splash Pad Rehabilitation	\$0	\$372,000	\$170,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$542,000
Hewitt's Creek Trail Expansion - Walnut Crescent Park to Sandringham Park	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$202,500	\$0	\$0	\$252,500
MacMorrison Park Sports Program Replacement Plan	\$0	\$0	\$30,000	\$475,000	\$0	\$0	\$0	\$0	\$0	\$0	\$505,000
North Shore Trail New Water Access Points - Sam Cancilla Park, St. Vincent Sq. and Nelson Sq.	\$0	\$45,000	\$45,000	\$395,000	\$0	\$0	\$0	\$0	\$0	\$0	\$485,000
Painswick Park Rehabilitation	\$1,935,300	\$1,381,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,316,800
Playground Replacement Program	\$270,000	\$270,000	\$270,000	\$270,000	\$270,000	\$270,000	\$270,000	\$270,000	\$270,000	\$0	\$2,430,000
Sandringham Park Expansion Part 5	\$0	\$0	\$75,000	\$630,000	\$0	\$0	\$0	\$0	\$0	\$0	\$705,000
Secondary Plan Area - Hewitt's Parkland Development	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$775,000	\$275,000	\$275,000	\$1,825,000
Secondary Plan Area - New Trail Development	\$0	\$0	\$210,000	\$875,000	\$875,000	\$841,000	\$0	\$0	\$0	\$0	\$2,801,000
Secondary Plan Area - Salem Parkland Development	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$275,000	\$0	\$775,000
Spirit Catcher Park - Waterfront Park Development	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$750,000	\$3,250,000	\$4,150,000
Summit Pines Subdivision New Park Development	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
Tennis Court Rehabilitation Program	\$340,000	\$162,000	\$324,000	\$400,000	\$206,000	\$340,000	\$162,000	\$75,000	\$162,000	\$60,000	\$2,231,000
Tiffin Boat Launch Breakwall Repair	\$260,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$260,000
<b>Parks Total</b>	<b>\$2,805,300</b>	<b>\$2,230,500</b>	<b>\$1,524,000</b>	<b>\$3,045,000</b>	<b>\$1,351,000</b>	<b>\$1,451,000</b>	<b>\$1,632,000</b>	<b>\$1,322,500</b>	<b>\$1,732,000</b>	<b>\$3,585,000</b>	<b>\$20,678,300</b>

2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Partnerships</b>											
County of Simcoe Capital Program - Long Term Care & Senior Services	\$91,000	\$74,000	\$161,000	\$118,000	\$97,000	\$33,000	\$118,000	\$125,000	\$74,000	\$100,000	\$991,000
County of Simcoe Capital Program - Paramedic Services	\$689,000	\$1,075,000	\$1,514,000	\$1,698,000	\$1,585,000	\$1,395,000	\$1,475,000	\$1,740,000	\$1,988,000	\$2,094,000	\$15,253,000
County of Simcoe Capital Program - Social Housing & Community Services	\$1,271,000	\$1,938,000	\$1,948,000	\$1,826,000	\$2,252,000	\$2,685,000	\$2,965,000	\$2,873,000	\$2,977,000	\$2,826,000	\$23,561,000
Georgian College - Advanced Technology, Innovation and Research Centre	\$1,250,000	\$1,250,000	\$1,250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,750,000
<b>Partnerships Total</b>	<b>\$3,301,000</b>	<b>\$4,337,000</b>	<b>\$4,873,000</b>	<b>\$3,642,000</b>	<b>\$3,934,000</b>	<b>\$4,113,000</b>	<b>\$4,558,000</b>	<b>\$4,738,000</b>	<b>\$5,039,000</b>	<b>\$5,020,000</b>	<b>\$43,555,000</b>

2018-2022 Capital Plan and 2023-2027 Capital Outlook

Asset Class and Investment Area	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Grand Total
<b>Technology</b>											
APLI (Applications, Permits, Licenses and Inspections) Expansion - Phase 3	\$608,000	\$395,000	\$395,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,398,000
Application Resiliency Program	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$500,000
Barrie Fire and Emergency Services Technology Program	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Citizen Relationship Management (CRM) Solution	\$250,000	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$450,000
CMMS Improvement Project - Cityworks	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Corporate Communications Infrastructure Program	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$0	\$0	\$0	\$0	\$0	\$1,250,000
Corporate PC Infrastructure Program	\$420,250	\$411,000	\$422,000	\$433,000	\$444,000	\$0	\$0	\$0	\$0	\$0	\$2,130,250
Corporate Records & Information Management Strategy System Upgrade	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Data Centre Technology Infrastructure Program	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
ERP Sustainment Program	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$0	\$3,150,000
eTendering Platform New System	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
Mobility Technology Program	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$0	\$0	\$0	\$0	\$0	\$600,000
Network Infrastructure Upgrade Program	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
Network Technology Infrastructure Program	\$500,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$4,250,000
Pavement Management Optimization Software	\$0	\$0	\$110,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$110,000
Point of Sale System New Technology	\$0	\$887,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$887,700
Public Safety Communication Program	\$300,000	\$440,000	\$440,000	\$530,000	\$510,000	\$240,000	\$240,000	\$240,000	\$240,000	\$0	\$3,180,000
Server and Desktop Software Program	\$625,000	\$650,000	\$675,000	\$700,000	\$725,000	\$0	\$0	\$0	\$0	\$0	\$3,375,000
Server and Storage Technology Infrastructure Program	\$200,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$0	\$0	\$0	\$0	\$2,200,000
Technology Forecasted Needs (2022-2026)	\$0	\$0	\$0	\$0	\$1,250,000	\$1,500,000	\$1,650,000	\$1,650,000	\$1,650,000	\$1,800,000	\$9,500,000
<b>Technology Total</b>	<b>\$4,248,250</b>	<b>\$5,153,700</b>	<b>\$4,112,000</b>	<b>\$3,633,000</b>	<b>\$4,899,000</b>	<b>\$3,240,000</b>	<b>\$2,240,000</b>	<b>\$2,240,000</b>	<b>\$2,240,000</b>	<b>\$1,800,000</b>	<b>\$33,805,950</b>
<b>Grand Total</b>	<b>\$173,301,511</b>	<b>\$168,872,956</b>	<b>\$247,146,784</b>	<b>\$203,711,038</b>	<b>\$218,339,500</b>	<b>\$265,723,634</b>	<b>\$127,725,976</b>	<b>\$128,704,844</b>	<b>\$134,613,532</b>	<b>\$193,075,425</b>	<b>\$1,861,215,201</b>