

2023 Draft Capital Budget 2024-2027 Draft Capital Forecast





2023 Draft Capital Budget 2024-2027 Draft Capital Forecast

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INTEROFFICE MEMORANDUM

TO:	Mayor and Council
FROM:	Laura E. Barta, CPA, CMA. Director of Finance/Treasurer
DATE:	December 8, 2022
RE:	Draft 2023 Capital Budget and 2024 – 2027 Capital Forecast

Please find attached the draft 2023 Capital Budget and 2024 through 2027 Capital Forecast. The document is being distributed in advance of the December 19th special GPA meeting to allow time for your review and discussion with department heads prior to the meeting.

The capital program is largely based on asset management activities and focuses a significant portion of our capital program on planned investments in assets based on where the investment can make the biggest impact. This ensures that the existing assets remain safe and usable for the residents, and the investment is strategic in order to maximize the return on the investment, or "get the biggest bang for our buck".

As you read through the details, it is important to keep in mind that the proposed budget contains many new projects for 2023 and subsequent years. The 2023 projects (once approved) will be added to the listing of projects in progress that was included in report FIN-2022-036. All projects require staff time to research and oversee. Some projects are simple in nature and will be completed once an item is purchased. Others are more complex and require formal Request for Proposals or Tender documents to be made available for public participation. The more complex projects can take multiple years to complete and will need to be monitored by staff throughout the project's life. While we recognize that all of the projects are needed, staff capacity may limit the amount that actually gets accomplished in 2023 and projects will be prioritized. This prioritization will include the consideration of the following:

A) Public safety issues

- B) Security of Township property
- C) Condition of asset
- D) Priority in the Asset Management Plan
- E) Priority in Master Plans specific to departments or programs
- F) Requirements and timelines in agreements for approved grants
- G) Cost sharing opportunities for projects
- H) Future impact if project is delayed
- Ability to take advantage of synergies with other organizations or government entities
- J) Legislative requirements

In addition, it is important to note that those projects that are dependent on grant funding or other third party contributions may not be started by staff or progress to any extent without confirmation that funding is approved or available.

While the total value of proposed capital projects for 2023 is almost \$12 million, this includes \$2.5 million for the Second Access Scugog Island Project that has been rebudgeted base on new information. In addition, some of the other large projects, due to their scope, will take multiple years to complete. These may also be delayed by other agencies that must approve the proposed work and issue permits before the project construction begins.

Staff are committed to long range capital planning that ensures Township assets are available to support local service delivery and trust that this package will demonstrate that commitment through the five year capital plan. The draft 2023 Capital budget and the four-year forecast have been prepared assuming that council will continue with the 3.0% special levy dedicated to roads and other infrastructure, the 0.5% special levy dedicated to vehicles and equipment and the 0.5% special levy dedicated to building and facilities annually. Should the transfers be reduced, they will have significant impact on the funding available for planned projects.

Staff are happy to meet with Council members to discuss these projects and look forward to your input.

Thank-you,

Laura E. Barta, CPA, CMA Director of Finance / Treasurer

Project Listing



Capital Project Listing by Department

Forecast is approved in principle only and is subject to change

		2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast	Total Forecast
	General Government & Administration						
#	CA0001 Service Level Review	100,000					100,000
	Total General Government & Administration	100,000					100,000
	Corporate Services						
#	COR001 Firewall Replacement		15,000				15,000
#	COR002 Microsoft Server Operating System Upgrade (2023)	5,000					5,000
#	COR003 New Township of Scugog Website	150,000					150,000
	COR004 Replace 1/3 Computers		25,000				25,000
	COR005 Replace 1/3 Computers			25,000			25,000
	COR006 Replace 1/3 Computers	20,000					20,000
	COR007 Replace Backup Device and VM Hosts	60,000					60,000
#	COR008 Cameras at Parks Depot	5,000					5,000
#	COR009 Helpdesk Modernization	27,500					27,500
	COR010 Single Sign-On Implmentation		20,000				20,000
#	COR011 Replace Backup Device			20,000			20,000
#	COR012 NVRs/Security System Upgrades					15,000	15,000
	COR013 Networking Infrastructure Replacement	30,000					30,000
#	COR014 Replace 1/3 Computers					25.000	25,000
	COR015 CRM Expansion	150,000					150,000
	COR016 Records Management Software Replacement	100,000					100,000
	COR017 Implementation of Facility Bookings		100,000				100,000
	COR018 Projects as a result of IT Strategy			100,000			100,000
	COR019 Digitial Strategy				100,000		100,000
0	COR020 Replace 1/3 Computers				25,000		25,000
	COR022 Networking Infrastructure Replacement Continuation		30,000				30,000
	COR023 Wifi Upgrade and Replacement Continuation	20,000					20,000
	COR024 CRM Expansion Continued		100,000				100,000
#	COR025 Website Update					100,000	100,000
	Total Corporate Services	567,500	290,000	145,000	125,000	140,000	1,267,500
	Finance						
< #	FIN001 DC Backaround Study	40.000					40.000
#	FIN002 Chart of Accounts Reconfiguration	120.000					120,000
#	FIN003 Fees and Charges Study	55,000					55,000
	Total Finance	215,000					215,000
	Fire & Emergency Services						
#	FES001 Portable Radio Replacement	40,000					40,000
	FES002 Replacement of Pumper Truck #P62			500,000			500,000
	FES003 Heavy Extrication Equipment Replacement	60,000		_			60,000

#New Project Added @ Next Project not within forecast period

* Will proceed only with grant funding or contributions from others

^ May not proceed if sufficient DC revenue is not collected.



Capital Project Listing by Department

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	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
FES004 Replacement of Mid size SUV #Car 64				50,000		
FES005 100' Aerial Pumper Fire Truck		1.300.000				1.300.000
FES006 Firefighting Equipment	15.000					
FES007 New 3/4 Ton Crew Cab Pick-up Truck		60.000				
FES008 Replacement of Utility Vehicle - R612				450,000		450,000
FES010 Community Risk Assessment	50,000					
FES011 Replacement of Utility Vehicle - R622				450,000		450,000
FES012 Replacement of Mid size SUV - Car 61			50,000			
FES013 Portable Radio Replacement		40,000				
FES014 Portable Radio Replacement			40,000			
FES015 Fire Master Plan		85,000				
FES016 St 61 Station Maintenance	30,000					
FES017 St 62 Station Maintenance	10,000					
Total Fire & Emergency Services	205,000	1,485,000	590,000	950,000		3,230,000
Public Works						
DI IRON1 Gravel Roads Resurfacion - 2027					1 000 000	1 000 000
PUB002 Second Access Scuada Island - South Link	2.510.000				0000001	2.510,000
PUB003 Nestleton Rd Rehabilitation - Hichway 7A to R.R. 57		890.000				890.000
PUB004 Second Access Scugog Island - North Link			1.360.000			1.360,000
PUB005 Queen Street Corridor Operation and Design Study			80,000			
PUB006 Cedar Grove Dr Reconstruction - Cedar Grove Dr to Summit Dr			70,000		1,250,000	1,320,000
PUB007 Road Resurfacing - 2023	650,000					650,000
PUB008 Road Resurfacing - 2025			250,000			250,000
PUB009 Replacement of Culvert 206		110,000			1,200,000	1,310,000
PUB010 Replacement of Culvert 207		110,000			1,200,000	1,310,000
PUB011 Pine Point Road Rehabilitation - Island Rd to 2 km East				470,000		470,000
PUB012 Replacement of Three Quarter Ton Pickup - #5013090	115,000					115,000
PUB013 Old Simcoe Rd Rehabilitation - Queen St to Reach St			920,000			920,000
PUB014 Replacement of Single Axle - #5015091					350,000	350,000
PUB015 Old Simcoe Rd Recon - King to Jeffery - Construction		1,400,000				1,400,000
PUB016 Replacement of Front End Loader - #5010009			280,000			280,000
PUB017 Replacement of Tandem Axle - #5012087	370,000					370,000
PUB018 Old Simcoe Rd Rehab - Simcoe St to Line 2			35,000		380,000	415,000
PUB019 Replacement of Tandem Axle - #5012088	370,000					370,000
PUB020 Replacement of Tandem Axle - #5013086		370,000				370,000
PUB021 Replacement of Tandem Axle - #5014089		370,000				370,000
PUB022 Replacement of Half Ton pickup - #5016096				65,000		
PUB023 Replacement Half Ton Pickup #5017099					65,000	
PUB024 Gravel Roads Resurfacing - 2023	1,000,000					1,000,000

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		2023 Budget	2024 Earconat	2025 Earanaet	2026 Earceant	2027	Total Ecroport
		Duuger	LOIECASI	LUIECASI	LUIECASI	LOIECASI	LOLECASI
	PUB026 Scugog Line 8 Rehab - 150m W of Old Simcoe to Simcoe		40,000		325,000		365,000
	PUB027 McDonald Street Rehab - Simcoe St to Rosa St			40,000		300,000	340,000
	PUB028 Replacement Half Ton Pickup - #5117100					65,000	65,000
	PUB029 Replacement of Tandem Axle - #5015101			370,000			370,000
<	PUB030 Water St Rehab - Scugog St to Queen St - Construction	950,000					950,000
0	PUB031 Replacement of Tandem Axle - #5015102			370,000			370,000
	PUB033 Crandell St Reconstruction - Scugog St to Queen St			45,000		1,800,000	1,845,000
	PUB034 Old Scugog Rd Rehabilitation - Byers Rd to 0.35km North		95,000				95,000
	PUB035 State of the Infrastructure Study - 2024		40,000				40,000
	PUB036 Blackstock Sand Dome Repairs	200,000					200,000
*	PUB037 Electric Vehicle Charging Stn	90,000					90,000
	PUB038 River St Rehabilitation - Nonquon Bridge N to Simcoe St				490,000		490,000
	PUB039 Apple Valley Subdivision - Phase 2 - Rehabilitation			685,000			685,000
	PUB040 Apple Valley Subdivision - Rehabilitation - Design	100,000					100,000
	PUB041 Reach Street Active Transportation			200,000			200,000
	PUB042 Gravel Road Resurfacing - 2025			1,000,000			1,000,000
	PUB043 Sidewalk Reconstruction - 2023 to 2026		150,000	150,000	150,000	150,000	600,000
	PUB044 Byers Rd Rehabilitation - R.R. 57 to Old Scugog Rd		205,000				205,000
*	PUB045 Balsam Street Reconstruction - Phase 2		285,000				285,000
	PUB046 Mckee Rd Hill - Reconstruction	250,000					250,000
	PUB047 Perry St Reconstruction - Queen St to Mary St - Construction			615,000			615,000
<	PUB048 Old Simcoe Rd Rehabilitation - Reach St to Edinborough Dr		355,000				355,000
	PUB049 Apple Valley Subdivision - Phase 1 - Rehabilitation			1,300,000			1,300,000
	PUB050 State of the Infrastructure Study - 2026				30,000		30,000
< #	PUB051 Union Avenue Reconstruction		2,300,000				2,300,000
*	PUB052 Municipal Structure Inventory and Inspection - 2023	17,000					17,000
*	PUB053 Municipal Structure Inventory and Inspection - 2025			17,000			17,000
	PUB054 Bridge No. 11 (Cadmus) Replacement				1,300,000		1,300,000
	PUB055 Replacement of One Ton Pickup Truck (#5015729)					115,000	115,000
<	PUB056 Queen St Rehabilitation - Water St to Simcoe St - Construction			475,000			475,000
	PUB057 Gravel Roads Resurfacing - 2024		1,000,000				1,000,000
8	PUB058 Devitts Rd Rehabilitation - Cartwright E 1/4 Line to Manvers/Scugog Townline	845,000					845,000
	PUB060 Replacement of Tandem Axle - 5015103				370,000		370,000
	PUB061 Stephenson Point Rd Rehabilitation - Island Rd to Pettet Dr			45,000		425,000	470,000
	PUB062 Edgewood Cr Rehabilitation - Aldred Dr to Davidge Dr			30,000		450,000	480,000
	PUB063 Davidge Dr Rehabilitation - Chandler Dr to Edgewood Dr			20,000		360,000	380,000
	PUB064 Marsh Hill Rd Rehabilitation - Utica to Epsom				1,350,000		1,350,000
* <	PUB065 Old Rail Lane Multi-Use-Trail	200,000					200,000
*#	PUB066 Brunon Avenue Rehabilitation					200,000	200,000
<	PUB067 Old Simcoe Rd Rehabilitation - Queen St to Reach St - Design	120,000					120,000
#	PUB068 Active Transportation Improvements - Design		40,000		_		40,000

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Capital Project Listing by Department

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 # * PUB069 Active Transportation PUB070 Georgian Woods SW PUB071 Sidewalk Reconstruct PUB073 Municipal Structure In PUB073 Municipal Structure In PUB075 Baagwating SWM Poi PUB075 Baagwating SWM Poi PUB075 Baagwating SWM Poi PUB077 Smart Centres SWM PUB078 SWM Poind Employm PUB078 SWM Poind Employm PUB078 SWM Poind Employm PUB077 Smart Centres SWM PUB078 SWM Poind Employm PUB077 Smart Centres SWM PUB078 SWM Poind Employm PUB078 SWM Poind Employm PUB078 SWM Poind Employm PUB078 SWM Poind Employm PUB088 River St Rehabilitation PUB088 Bridge No. 11 (Cadm PUB089 Fire Halls - Building C PUB089 Fire Halls - Building C PAR001 Playground Replacen PAR005 Playground Replacen PAR006 Castle Harbour Water PAR006 Castle Harbour Water PAR006 Castle Harbour Water PAR009 Utility Vehicle Replacen PAR001 Joe Fowler Picnic She 	PUB069 Active Transportation Improvements - Construction PUB071 Georgian Woods SWM Pond Rehab PUB071 Sidewalk Reconstruction - 2023 PUB072 Honey Harbour South SWM Pond Design PUB073 Municipal Structure Inventory and Inspection - 2027 PUB074 Honey Harbour South SWM Pond Rehab PUB075 Baagwating SWM Pond Rehab PUB075 Baagwating SWM Pond Design PUB075 Bike Route Signage - Design PUB077 Smart Centres SWM Pond Design PUB078 SWM Pond Employment Area - Construction PUB078 SWM Pond Employment Area - Construction PUB088 River St Rehabilitation - Nonquon Bridge N to Simcoe St - Design PUB088 Bridge No. 11 (Cadmus) Replacement - Design PUB088 Bridge No. 11 (Cadmus) Replacement - Design PUB089 Fire Halls - Building Condition Assessments Total Public Works	150,000 60,000 60,000 45,000	Forecast 250,000	Forecast 300,000 30,000 100,000	Forecast 180,000 50,000 1,700,000 1,000,000	Forecast 20,000 30,000 500,000	Forecast 300,000 250,000 150,000 30,000 20,000
	insportation Improvements - Construction Woods SWM Pond Rehab Reconstruction - 2023 Ibour South SWM Pond Design Structure Inventory and Inspection - 2027 Irbour South SWM Pond Rehab ng SWM Pond Design ag SWM Pond Design intres SWM Pond Design intres SWM Pond Design intres SWM Pond Design attres SWM Pond Rehab intres SWM Pond Rehab intres SWM Pond Rehab arators for Public Works Depots ads Resurfacing - 2026 ox Patcher iehabilitation - Nonquon Bridge N to Simcoe St - Design Olgital Sign Itation of Wayfinding Signs - Phase 2 . 11 (Cadmus) Replacement - Design - Building Condition Assessments S	150,000 60,000 60,000 45,000	250,000	300,000 30,000 100,000	180,000 50,000 30,000 1,700,000 1,000,000		300,000 250,000 150,000 30,000 20,000
	Woods SWM Pond Rehab Reconstruction - 2023 rbour South SWM Pond Design Structure Inventory and Inspection - 2027 rbour South SWM Pond Rehab ng SWM Pond Design ng SWM Pond Design at SWM Pond Design intes SWM Pond Design at Employment Area - Construction intes SWM Pond Rehab arators for Public Works Depots ads Resurfacing - 2026 ox Patcher ehabilitation - Nonquon Bridge N to Simcoe St - Design Olgital Sign 11 (Cadmus) Replacement - Design - Building Condition Assessments s	150,000 60,000 60,000 45,000	250,000	30,000	180,000 50,000 30,000 1,700,000 1,000,000		250,000 150,000 30,000 20,000
	Reconstruction - 2023 rbour South SWM Pond Design Structure Inventory and Inspection - 2027 rbour South SWM Pond Rehab ng SWM Pond Design ag SWM Pond Design e Signage - Design intres SWM Pond Design attres SWM Pond Design intres SWM Pond Rehab arators for Public Works Depots ads Resurfacing - 2026 ox Patcher ehabilitation - Nonquon Bridge N to Simcoe St - Design Oigital Sign itation of Wayfinding Signs - Phase 2 . 11 (Cadmus) Replacement - Design - Building Condition Assessments s	150,000 60,000 60,000 45,000	45,000	30,000	180,000 50,000 30,000 1,700,000 1,000,000	ى ا	150,000 30,000 20,000
	rbour South SWM Pond Design Structure Inventory and Inspection - 2027 Ibour South SWM Pond Rehab ng SWM Pond Design e Signage - Design ntres SWM Pond Design d Employment Area - Construction intes SWM Pond Rehab arators for Public Works Depots ads Resurfacing - 2026 ox Patcher ehabilitation - Nonquon Bridge N to Simcoe St - Design Oigital Sign tattion of Wayfinding Signs - Phase 2 . 11 (Cadmus) Replacement - Design - Building Condition Assessments s	60,000 60,000 45,000 8 252 000	45,000	30,000	180,000 50,000 30,000 1,700,000 1,000,000	ى ا	30,000 20,000
	Structure Inventory and Inspection - 2027 rbour South SWM Pond Rehab ng SWM Pond Design e Signage - Design ntres SWM Pond Design d Employment Area - Construction ntres SWM Pond Rehab arators for Public Works Depots ads Resurfacing - 2026 ox Patcher cehabilitation - Nonquon Bridge N to Simcoe St - Design Digital Sign tattion of Wayfinding Signs - Phase 2 . 11 (Cadmus) Replacement - Design - Building Condition Assessments s	60,000 60,000 45,000 150,000	45,000	100,000	180,000 50,000 1,700,000 1,000,000		20,000
	rbour South SWM Pond Rehab ng SWM Pond Design e Signage - Design ntres SWM Pond Design d Employment Area - Construction ntres SWM Pond Rehab ads Resurfacing - 2026 ads Resurfacing - 2026 ox Patcher ox Patcher tehabilitation - Nonquon Bridge N to Simcoe St - Design Digital Sign tation of Wayfinding Signs - Phase 2 . 11 (Cadmus) Replacement - Design tation of Wayfinding Signs - Phase 2 . Euilding Condition Assessments s	60,000 60,000 60,000 45,000 150,000	45,000	100,000	180,000 50,000 1,700,000 1,000,000	O O	
	ng SWM Pond Design e Signage - Design ntres SWM Pond Design d Employment Area - Construction ntres SWM Pond Rehab arators for Public Works Depots ads Resurfacing - 2026 ox Patcher ox Patcher ehabilitation - Nonquon Bridge N to Simcoe St - Design Digital Sign tation of Wayfinding Signs - Phase 2 . 11 (Cadmus) Replacement - Design - Building Condition Assessments s	60,000 60,000 60,000 45,000 150,000	45,000	100,000	50,000 30,000 1,700,000 1,000,000		180,000
	e Signage - Design htres SWM Pond Design d Employment Area - Construction htres SWM Pond Rehab arators for Public Works Depots ads Resurfacing - 2026 ox Patcher ox Patcher iehabilitation - Nonquon Bridge N to Simcoe St - Design Oigital Sign tation of Wayfinding Signs - Phase 2 . 11 (Cadmus) Replacement - Design - Building Condition Assessments s	60,000 60,000 45,000 150,000	45,000	100,000	50,000 30,000 1,700,000 1,000,000		30,000
	ntres SWM Pond Design d Employment Area - Construction ntres SWM Pond Rehab arators for Public Works Depots ads Resurfacing - 2026 ox Patcher ox Patcher Digital Sign 11 (Cadmus) Replacement - Design tation of Wayfinding Signs - Phase 2 . 11 (Cadmus) Replacement - Design - Building Condition Assessments s	60,000 60,000 45,000 150,000	45,000	100,000	30,000 1,700,000 1,000,000		50,000
	Id Employment Area - Construction Intres SWM Pond Rehab erators for Public Works Depots ads Resurfacing - 2026 ox Patcher ox Patcher Digital Sign Digital Sign 11 (Cadmus) Replacement - Design - Euilding Condition Assessments s	60,000 60,000 45,000 150,000	45,000	100,000	1,700,000		30,000
	ntres SWM Pond Rehab erators for Public Works Depots ads Resurfacing - 2026 ox Patcher ichabilitation - Nonquon Bridge N to Simcoe St - Design Digital Sign Tation of Wayfinding Signs - Phase 2 . 11 (Cadmus) Replacement - Design - Building Condition Assessments s	60,000 60,000 45,000 150,000 8 252 000	45,000	100,000	1,000,000		1,700,000
	erators for Public Works Depots ads Resurfacing - 2026 ox Patcher ichabilitation - Nonquon Bridge N to Simcoe St - Design Digital Sign Digital Sign tation of Wayfinding Signs - Phase 2 . 11 (Cadmus) Replacement - Design - Building Condition Assessments s	60,000 60,000 45,000 150,000 8 252 000	45,000	100,000	1,000,000		500,000
	ads Resurfacing - 2026 ox Patcher lehabilitation - Nonquon Bridge N to Simcoe St - Design Digital Sign Itation of Wayfinding Signs - Phase 2 . 11 (Cadmus) Replacement - Design - Building Condition Assessments s	60,000 45,000 150,000 8 252 000	45,000	100,000	1,000,000		60,000
	ox Patcher tehabilitation - Nonquon Bridge N to Simcoe St - Design Digital Sign tation of Wayfinding Signs - Phase 2 . 11 (Cadmus) Replacement - Design - Building Condition Assessments s	60,000 45,000 150,000 8 252 000	45,000	100,000			1,000,000
	ehabilitation - Nonquon Bridge N to Simcoe St - Design Digital Sign tation of Wayfinding Signs - Phase 2 . 11 (Cadmus) Replacement - Design - Building Condition Assessments s	45,000 150,000 8 252 000	45,000	100,000			60,000
	Digital Sign tation of Wayfinding Signs - Phase 2 . 11 (Cadmus) Replacement - Design - Building Condition Assessments s	150,000	45,000	100,000			45,000
	tation of Wayfinding Signs - Phase 2 . 11 (Cadmus) Replacement - Design - Building Condition Assessments s	150,000	45,000				100,000
	. 11 (Cadmus) Replacement - Design - Building Condition Assessments s	150,000 8 252 000					45,000
	- Building Condition Assessments	8 252 000					150,000
	S	R 252.000		40,000			40,000
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	8,055,000	8,827,000	7,510,000	10,140,000	42,784,000
	PAR001 Playground Replacement - Herbert A. Bruce Park		75,000				75,000
	PAR002 Playground Replacement - Cartwright Fields					125,000	125,000
	PAR003 Playground Replacement - Roy E. Carter Park	75,000					75,000
	PAR004 Palmer Park Splashpad - Design	40,000					40,000
	PAR005 Playground Replacement - View Lake Park			75,000			75,000
	PAR006 Castle Harbour Waterfront Trail - Design and Construction			40,000		400,000	440,000
	PAR007 Palmer Park Splashpad - Construction		560,000				560,000
	PAR008 Carolyn Best Ball Diamond Lighting	250,000					250,000
	PAR009 Utility Vehicle Replacement - #15			20,000			20,000
	PAR010 Joe Fowler Picnic Shelter Construction	450,000					450,000
	PAR011 Ashgrove Park - Construction	250,000					250,000
PAR012 Playgroun	PAR012 Playground Replacement - Putsey Park				75,000		75,000
PAR013 Replacem	PAR013 Replacement Utility Vehicle #5115016					30,000	30,000
A PAR014 Palmer Palmer Palmer Palmer Page Palmer Page Palmer P	PAR014 Palmer Park Washroom - Construction	600,000					600,000
PAR015 Queen Sti	PAR015 Queen Street Pier Env Assessment			70,000			70,000
# PAR016 Replacem	PAR016 Replacement Mini Loader for Parks #5110035		80,000				80,000
	PAR017 Tractor Plow Combo Replacement - #19	65,000					65,000
# PAR018 Replacem	PAR018 Replacement Three Quarter Ton Pickup #5115092			80,000			80,000
	PAR019 Replacement for Tractor Plow #5108033			60,000			60,000

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				202/	
	budget Forecast	T FORECAST	rorecast	rorecast	Forecast
PAR020 Replacement of Mower #5112028	35,000				35,000
PAR021 Replacement Mower #5112043	25,000				25,000
PAR022 Heron Hills Park - Construction	600,000	00			600,000
PAR023 Replacement Mower #5113055	25,000	00			25,00
PAR024 Ball Diamond Fence Replacement	25,000				25,000
PAR025 Joe Fowler Tennis Court Improvements	50,000				50,000
PAR026 Ball Diamond Fence Replacement	25,000	00			25,000
Total Parks	1,865,000 1,365,000	00 345,000	000	555,000	4,205,000
Recreation, Culture & Communications					
REC001 New Indoor Pool - Preliminary Design		200.000			200.000
REC002 Community Hall Projects - 2024	18,000				18,000
REC003 Museum Emporium Renovation		50,000			50,000
REC004 Community Hall Projects - 2025		22,000			22,000
REC005 Outdoor Pickleball Court Design	30,000				30,00
REC006 Replacement of SCRC Exterior Doors		75,000			75,000
REC007 SCRC Lobby Flooring and Furnishings		50,000			50,000
REC008 SCRC Water Softener Replacement	32,000				32,000
REC009 SCRC Hall Washroom Renovations			70,000		70,00
REC010 Spin Bike Replacement				10,000	10,000
REC011 SCRC Floor Cleaning Machine Replacement	14,000	00			14,000
REC012 SCRC Compressor #2 Replacement				110,000	110,000
REC013 Condenser Pump Replacement				15,000	15,000
REC014 Community Hall Projects - 2027				25,000	25,000
REC015 SCRC - HVAC Replacement - Pad 2	60,000				60,000
REC016 SCRC Stage Replacement	40,000				40,000
REC017 SCRC - New Generator Installation		170,000			170,000
REC018 SCRC - Building Condition Assessment	40,000	00			40,000
REC019 Refrigeration Plant Electrical Panel SCRC			70,000		70,000
REC020 Pool Filter Replacements - Birdseye Pool	30,000	00			30,000
REC021 SCRC AC Unit Replacement	20,000				20,000
REC022 SCRC Chiller	200,000				200,000
REC023 SCRC Compressor #1 Replacement			105,000		105,000
REC024 SCRC Parking Lot Reconconstruction Phase 3				400,000	400,000
REC025 Lee House Restoration	75,000				75,000
REC026 Community Halls - Building Condition Assessment	80,000				80,000
REC027 Community Hall Board Projects - 2026			22,000		22,000
REC028 Parks, Recreation and Culture Master Plan Update				80,000	80,000
REC029 Battery Replacement for Electric Ice Resurfacer	30,000				30,000
REC030 Outdoor Pickleball Court Construction	350,000	00			350,000
					75 000

#New Project Added @ Next Project not within forecast period

* Will proceed only with grant funding or contributions from others

A May not proceed if sufficient DC revenue is not collected.



### **Capital Project Listing by Department**

Forecast is approved in principle only and is subject to change

		2023	2024	2025	2026	2027	Total
		Budget	Forecast	Forecast	Forecast	Forecast	Forecast
#	REC032 Replacement Ice Resurfacer #5206003		120,000				120,000
* <	REC033 Blackstock Arena Replacement		1,300,000		14,000,000		15,300,000
	REC034 SCRC - Make Up Air Unit Replacement		150,000				150,000
	REC035 Accessible Change Rooms - Birdseye Pool			600,000			600,000
0	REC036 Rodman Cabin Restoration		35,000				35,000
0	REC038 Communications Strategic Plan	25,000					25,000
	REC040 Community Hall Projects - 2023	25,000					25,000
	Total Recreation, Culture & Communications	617,000		2,057,000 1,242,000 14,267,000	14,267,000	640,000	640,000 18,823,000
	Development Services						
	DEV001 Downtown CIP - 2023	50,000					50,000
	DEV002 Animal Services Replacement Vehicle	22,500					22,500
	DEV003 Downtown CIP - 2027					50,000	50,000
	DEV004 Downtown CIP - 2024		50,000				50,000
@ #	DEV005 Town Hall Renovations	30,000					30,000
<	DEV007 Comprehensive Zoning By-law Review				100,000		100,000
0	DEV008 Downtown CIP - 2025			50,000			50,000
	DEV010 Downtown CIP - 2026				50,000		50,000
	Total Development Services	102,500	50,000	50,000	150,000	50,000	402,500

Total Organization	1,924,000	13,302,000	11,199,000	23,077,000	11,525,000	11,924,000 13,302,000 11,199,000 23,077,000 11,525,000 71,027,000

Scugog

### 2023 Capital Budget : 2024 - 2027 Capital Forecast Capital Project Listing by Category

Forecast is approved in principle only and is subject to change

	Budget	Forecast	Forecast		Forecast	Forecast
Studies / Other Initiatives						
CAO001 Service Level Review	100,000					100,000
COR015 CRM Expansion	150,000					150,000
DEV001 Downtown CIP - 2023	50,000					50,000
DEV003 Downtown CIP - 2027					50,000	50,000
DEV004 Downtown CIP - 2024		50,000				50,000
DEV007 Comprehensive Zoning By-law Review				100,000		100,000
DEV008 Downtown CIP - 2025			50,000			50,00
DEV010 Downtown CIP - 2026				50,000		50,000
FES010 Community Risk Assessment	50,000					50,00
FES015 Fire Master Plan		85,000				85,000
FIN001 DC Background Study	40,000					40,000
FIN002 Chart of Accounts Reconfiguration	120,000					120,00
FIN003 Fees and Charges Study	55,000					55,00
PUB005 Queen Street Corridor Operation and Design Study			80,000			80,000
		40,000				40,00
PUB050 State of the Infrastructure Study - 2026				30,000		30,000
PUB052 Municipal Structure Inventory and Inspection - 2023	17,000					17,000
PUB053 Municipal Structure Inventory and Inspection - 2025			17,000			17,000
PUB073 Municipal Structure Inventory and Inspection - 2027					20,000	20,000
PUB087 Implementation of Wayfinding Signs - Phase 2		45,000				45,000
REC028 Parks, Recreation and Culture Master Plan Update					80,000	80,000
REC038 Communications Strategic Plan	25,000					25,000
Total Studies / Other initiatives	607,000	220,000	147,000	180,000	150,000	1,304,000
Roads / Sidewalks						
PUB001 Gravel Roads Resurfacing - 2027					1,000,000	1,000,000
PUB002 Second Access Scugog Island - South Link	2,510,000					2,510,000
PUB003 Nestleton Rd Rehabilitation - Highway 7A to R.R. 57		890,000				890,000
PUB004 Second Access Scugog Island - North Link			1,360,000			1,360,000
PUB006 Cedar Grove Dr Reconstruction - Cedar Grove Dr to Summit Dr			70,000		1,250,000	1,320,000
PUB007 Road Resurfacing - 2023	650,000		250,000			650,000
DI 1004 1 Dina Daint Daad Dahahiltation Jaland Dd to 2 km Eart			000,002			000,021
			920.000	410,000		920,000
PUB015 Old Simcoe Rd Recon - King to Jefferv - Construction		1.400.000				1.400.000
PUB018 Old Simcoe Rd Rehab - Simcoe St to Line 2			35,000		380,000	415,000
	1,000,000					1,000,000
PUB026 Scugog Line 8 Rehab - 150m W of Old Simcoe to Simcoe		40,000		325,000		365,000
PUB027 McDonald Street Rehab - Simcoe St to Rosa St			40,000		300,000	340,000
PUB030 Water St Rehab - Scugog St to Queen St - Construction	950,000					950,000
PUB033 Crandell St Reconstruction - Scugog St to Queen St			45,000		1,800,000	1,845,000
PUB034 Old Scugog Rd Rehabilitation - Byers Rd to 0.35km North		95,000				95,000
DI IDA38 Diver St Debebilitation - Nenarion Bridge N to Simoon St						

	2023	2024	2025	2026	2027	lotal
	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
PUB039 Apple Valley Subdivision - Phase 2 - Rehabilitation			685,000			685,000
PUB040 Apple Valley Subdivision - Rehabilitation - Design	100,000					100,000
PUB041 Reach Street Active Transportation			200,000			200,000
PUD44 Glavel Road Resultacting - 2023 DI IR013 Sidewalk Percentetrinetion - 2023 to 2026		150,000	1,000,000	150,000	150,000	
PUB044 Bvers Rd Rehabilitation - R.R. 57 to Old Scuond Rd		205,000	20000	200,001	20000	205,000
PUB045 Balsam Street Reconstruction - Phase 2		285,000				285,000
PUB046 Mckee Rd Hill - Reconstruction	250,000					250,000
PUB047 Perry St Reconstruction - Queen St to Mary St - Construction			615,000			615,000
PUB048 Old Simcoe Rd Rehabilitation - Reach St to Edinborough Dr		355,000				355,000
PUB049 Apple Valley Subdivision - Phase 1 - Rehabilitation			1,300,000			1,300,000
PUB051 Union Avenue Reconstruction		2,300,000				2,300,000
PUB056 Queen St Rehabilitation - Water St to Simcoe St - Construction			475,000			475,000
PUB057 Gravel Roads Resurfacing - 2024		1,000,000				1,000,000
PUB058 Devitts Rd Rehabilitation - Cartwright E 1/4 Line to Manvers/Scugog Townline	845,000					845,000
			45,000		425,000	470,000
			30,000		450,000	480,000
PUB063 Davidge Dr Rehabilitation - Chandler Dr to Edgewood Dr			20,000		360,000	380,000
PUB064 Marsh Hill Rd Rehabilitation - Utica to Epsom				1,350,000		1,350,000
PUB065 Old Rail Lane Multi-Use-Trail	200,000					200,000
PUB066 Brunon Avenue Rehabilitation					200,000	200,000
PUB067 Old Simcoe Rd Rehabilitation - Queen St to Reach St - Design	120,000					120,000
PUB068 Active Transportation Improvements - Design		40,000				40,000
PUB069 Active Transportation Improvements - Construction			300,000			300,000
PUB071 Sidewalk Reconstruction - 2023	150,000					150,000
PUB076 Bike Route Signage - Design				50,000		50,000
				1,000,000		1,000,000
PUB085 River St Rehabilitation - Nonguon Bridge N to Simcoe St - Design	45,000					
Total Roads / Sidewalks	6,820,000	6,760,000	7,540,000	3,835,000	6,315,000	31,270,000
Bridges						
PUB009 Replacement of Culvert 206		110,000			1,200,000	1,310,000
PUB010 Replacement of Culvert 207		110,000			1,200,000	1,310,000
PUB054 Bridge No. 11 (Cadmus) Replacement				1,300,000		1,300,000
PUB088 Bridge No. 11 (Cadmus) Replacement - Design	150,000					150,000
l otal Bridges	150,000	220,000		1,300,000	2,400,000	4,070,000
Parks						
PAR001 Playground Replacement - Herbert A. Bruce Park		75,000				75,000
PAR002 Playground Replacement - Cartwright Fields					125,000	125,000
PAR003 Playground Replacement - Roy E. Carter Park	75,000					75,000
PAR004 Palmer Park Splashpad - Design	40,000					40,000
PAR005 Playground Replacement - View Lake Park			75,000			75,000
PAR006 Castle Harbour Waterfront Trail - Design and Construction			40,000		400,000	440,000
PAR007 Palmer Park Splashpad - Construction		560,000				560,000
PAR008 Carolyn Best Ball Diamond Lighting	250,000					250,000
PAR011 Ashgrove Park - Construction	250,000					250,000
PAR012 Playground Replacement - Putsey Park				75,000		75,000
PAR015 Queen Street Pier Env Assessment			70,000			70,000
PAR022 Heron Hills Park - Construction		600,000				600,000
						000 10

PAR035         Defendent         Foncesat			_	2026	2027	Total
50,000 30,000         50,000 35,000         55,000 35,000         56,000 35,000         56,000 35,000         56,000 35,000         56,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000			+	Forecast	Forecast	Forecast
30,000         25,000         15,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000<	PAR025 Joe Fowler Tennis Court Improvements					50,000
30,000         350,000         151,000         155,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,000         55,0	PAR026 Ball Diamond Fence Replacement		,000			25,000
35000         151000         15500         7500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500         5500	REC005 Outdoor Pickleball Court Design					30,000
Same         Control         150,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         130,000         1	REC030 Outdoor Pickleball Court Construction				101 000	350,000
sestment	I otal Parks	-		000,67	525,000	3,115,000
30,000         30,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000         110,000<	Buildings / Facility Maintenance					
30000 10,000 600,000         30,000 600,000         40,000 60,000         10,000         11,000           5,000         40,000         50,000         11,000         11,000           22,000         50,000         50,000         11,000         11,000           20,000         60,000         50,000         50,000         11,000           25,000         60,000         60,000         50,000         11,000           25,000         60,000         75,000         22,000         11,000           25,000         20,000         60,000         22,000         22,000           30,000         30,000         75,000         10,000         10,000           30,000         35,000         60,000         22,000         22,000           30,000         35,000         35,000         30,000         10,000           30,000         35,000         30,000         14,000,000         150,000           0         11,112,000         11,112,000         14,000,000         150,000         150,000           0         11,112,000         11,112,000         11,112,000         150,000         150,000         150,000         150,000	DEV005 Town Hall Renovations	30.000				30.000
sessment a a a a a a a a a a a a a	FES016 St 61 Station Maintenance	30.000				30.000
ssesment control 20,000 sins control 20,000 sins control 20,000 sins control 20,000 sins control 20,000 sins control 22,000 control 24,000 control 24,000 control 24,000 control 24,000 control 24,000 contro	FES017 St 62 Station Maintenance	10,000				10,000
sessment of m m m m m m m m m m m m m	PAR010 Joe Fowler Picnic Shelter Construction	450,000				450,000
	PAR014 Palmer Park Washroom - Construction	600,000				600,000
sessment of column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column column colu	PUB036 Blackstock Sand Dome Repairs	200,000				200,000
Inition     40,000     40,000     50,000     50,000     50,000       18,000     50,000     50,000     50,000     50,000       18,000     50,000     50,000     50,000     110,000       18,000     50,000     50,000     50,000     110,000       18,000     40,000     40,000     40,000     110,000       10,000     40,000     40,000     100,000     110,000       10,000     110,000     110,000     110,000     110,000       10,000     110,000     110,000     110,000     110,000       10,000     110,000     110,000     110,000     110,000       10,000     111,000     111,000     111,000     110,000       10,000     111,000     111,000     111,000     110,000       10,000     111,000     111,000     111,000     110,000       10,000     111,112,000     111,200     111,200     111,200	PUB082 New Generators for Public Works Depots	60,000				60,000
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $			40,000			40,000
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	REC001 New Indoor Pool - Preliminary Design		200,000			200,000
Constraint         S6,000         S0,000         S0,	REC002 Community Hall Projects - 2024	18	_			18,000
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	REC003 Museum Emporium Renovation		50,000			50,000
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	REC004 Community Hall Projects - 2025		22,000			22,000
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	REC006 Replacement of SCRC Exterior Doors		75,000			75,000
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	REC007 SCRC Lobby Flooring and Furnishings		50,000			50,00
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	REC008 SCRC Water Softener Replacement	32,000				32,000
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	REC009 SCRC Hall Washroom Renovations			70,000		70,000
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	REC012 SCRC Compressor #2 Replacement				110,000	110,000
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	REC013 Condenser Pump Replacement				15,000	15,000
a0,000 $a0,000$	REC014 Community Hall Projects - 202/ DEC015 SCDC UVAC Boolcocomont Dod 2				25,000	25,000
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$						10,000
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	REC018 SCRC - Building Condition Assessment		000			40.000
20,000     200,000     1     105,000       75,000     75,000     105,000       80,000     75,000     105,000       80,000     80,000     22,000       80,000     150,000     14,000,000       150,000     600,000     14,000,000       25,000     35,000     1112,000       25,000     1543,000     1,112,000       25,000     250,000     1,112,000       25,000     30,000     1,112,000	REC019 Refrigeration Plant Electrical Panel SCRC			70,000		70,000
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	REC021 SCRC AC Unit Replacement	20,000				20,000
75,000     75,000     105,000       80,000     80,000     80,000       80,000     80,000     22,000       1,300,000     14,000,000       150,000     600,000       25,000     35,000       1,912,000     1,112,000       1,912,000     1,112,000       1,912,000     1,112,000       1,912,000     1,112,000       1,912,000     1,112,000       1,912,000     1,112,000       1,912,000     1,112,000       1,912,000     1,112,000       1,912,000     1,112,000       1,912,000     1,112,000       1,912,000     1,112,000	REC022 SCRC Chiller	200,000				200,000
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	REC023 SCRC Compressor #1 Replacement			105,000		105,000
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	REC025 Lee House Restoration	75,000				75,000
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	REC026 Community Halls - Building Condition Assessment	80,000				80,000
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	RECUZ/ CONTINUTIN TAIL BOARD PLOFECIS - 2020 RECO31 Museum Barn Frundation Restoration		75,000			75,000
ol 25,000 55,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,112,000 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100000000	REC033 Blackstock Arena Replacement	1.300				15.300,000
ol     600,000     600,000     50       25,000     35,000     1,543,000     1,50,000       1,912,000     1,543,000     1,112,000     150,000       1,912,000     1,543,000     1,112,000     150,000       1,912,000     1,543,000     1,112,000     150,000       1,912,000     1,543,000     1,112,000     1,50,000       1,912,000     1,543,000     1,112,000     1,50,000       1,912,000     1,543,000     1,112,000     1,50,000       1,912,000     1,543,000     1,112,000     1,50,000	REC034 SCRC - Make Up Air Unit Replacement	150	000			150,000
35,000     35,000     35,000     35,000     150,000       25,000     1,543,000     1,112,000     14,267,000     150,000       1,912,000     1,543,000     1,112,000     14,267,000     150,000       90,000     30,000     30,000     30,000     30,000	REC035 Accessible Change Rooms - Birdseye Pool					600,000
25,000     25,000     1,543,000     1,112,000     150,000       1,912,000     1,543,000     1,112,000     14,267,000     150,000       90,000     30,000     30,000     30,000     30,000	REC036 Rodman Cabin Restoration	35,				35,000
1,912,000     1,543,000     1,112,000     150,000       90,000     250,000     30,000     180,000       110,000     30,000     30,000     30,000	REC040 Community Hall Projects - 2023	25,000				25,000
90,000 250,000 30,000 180,000	Total Buildings / Facility Maintenance				150,000	18,984,000
90,000 250,000 30,000 180,000	Parking Lots / Piers / SWM					
250,000 30,000 180,000 180,000	PUB037 Electric Vehicle Charging Stn	000'06				90,000
30,000	PUB070 Georgian Woods SWM Pond Rehab	250,				250,000
180,000	PUB072 Honey Harbour South SWM Pond Design		30,000			30,000
	PUB074 Honey Harbour South SWM Pond Rehab			180,000		180,000
	PUBU/5 Baagwating SWM Pond Design				30,000	30,000

	2023	2024	2025	2026	2027	Total
	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
PUB078 SWM Pond Employment Area - Construction				1,700,000		1,700,000
PUB079 Smart Centres SWM Pond Rehab					500,000	500,000
REC024 SCRC Parking Lot Reconconstruction Phase 3					400,000	400,000
Total Parking Lots /Piers / SWM	90'00	250,000	30,000	1,910,000	930,000	3,210,000
Venicies & Equipment						
DEV002 Animal Services Replacement Vehicle	22,500					22,500
FES001 Portable Radio Replacement	40,000					40,000
FES002 Replacement of Pumper Truck #P62			500,000			500,000
FES003 Heavy Extrication Equipment Replacement	60,000					60,000
FES004 Replacement of Mid size SUV #Car 64				50,000		50,000
FES005 100' Aerial Pumper Fire Truck		1.300.000				1.300.000
FES006 Firefighting Equipment	15,000					15,000
FES007 New 3/4 Ton Crew Cab Pick-up Truck		60.000				60.000
FES008 Replacement of Utility Vehicle - R612				450.000		450.000
FES011 Replacement of Utility Vehicle - R622				450,000		450,000
FES012 Replacement of Mid size SUV - Car 61			50.000			50,000
FES013 Portable Radio Replacement		40,000				40,000
FES014 Portable Radio Replacement			40,000			40,000
PAR009 Utility Vehicle Replacement - #15			20,000			20,000
PAR013 Replacement Utility Vehicle #5115016					30,000	30,000
PAR016 Replacement Mini Loader for Parks #5110035		80,000				80,000
PAR017 Tractor Plow Combo Replacement - #19	65,000					65,000
PAR018 Replacement Three Quarter Ton Pickup #5115092			80,000			80,000
PAR019 Replacement for Tractor Plow #5108033			60,000			60,000
PAR020 Replacement of Mower #5112028	35,000					35,000
PAR021 Replacement Mower #5112043	25,000					25,000
		25,000				25,000
PUB012 Replacement of Three Quarter Ton Pickup - #5013090	115,000					115,000
PUB014 Replacement of Single Axle - #5015091					350,000	350,000
PUB016 Replacement of Front End Loader - #5010009			280,000			280,000
PUB017 Replacement of Tandem Axle - #5012087	370,000					370,000
PUB019 Replacement of Tandem Axle - #5012088	370,000					370,000
PUBUZU Replacement of Tandem Axie - #5013080		370,000				370,000
PUDUZ I REPIACEITIETI UI TATIUETII AXIE - #3014003 DI IBD73 Daniacomant of Half Tan nichun - #6016006		3/0,000				3/0,000
				200	65 000	65,000
PUB025 Replacement Wheeled Excavator - #5007078					280.000	280.000
PUB028 Replacement Half Ton Pickup - #5117100					65,000	65,000
PUB029 Replacement of Tandem Axle - #5015101			370,000			370,000
PUB031 Replacement of Tandem Axle - #5015102			370,000			370,000
PUB055 Replacement of One Ton Pickup Truck (#5015729)					115,000	115,000
PUB060 Replacement of Tandem Axle - 5015103				370,000		370,000
PUB084 New Hotbox Patcher	60,000					60,000
PUB086 Gateway Digital Sign			100,000			100,000
REC010 Spin Bike Replacement					10,000	10,000
REC011 SCRC Floor Cleaning Machine Replacement		14,000				14,000
REC017 SCRC - New Generator Installation			170,000			170,000
REC020 Pool Filter Replacements - Birdseye Pool		30,000				30,000
REC029 Battery Replacement for Electric Ice Resurtacer	30,000					30,000
K F (1)37 Kanlacement ice Kasiirtacer #5706003		120,000				120,000

		2023	2024	2025	2026	2027	Total
		Budget	Forecast	Forecast	Forecast	Forecast	Forecast
	Total Vehicles & Equipment	1,207,500	2,409,000	2,040,000	1,385,000	915,000	7,956,500
	Computer Hardware / Software						
#	COR001 Firewall Replacement		15,000				15,000
#	COR002 Microsoft Server Operating System Upgrade (2023)	5,000					5,000
#	COR003 New Township of Scugog Website	150,000					150,000
	COR004 Replace 1/3 Computers		25,000				25,000
	COR005 Replace 1/3 Computers			25,000			25,000
	COR006 Replace 1/3 Computers	20,000					20,000
	COR007 Replace Backup Device and VM Hosts	60,000					60,000
#	COR008 Cameras at Parks Depot	5,000					5,000
	COR009 Helpdesk Modernization	27,500					27,500
	COR010 Single Sign-On Implmentation		20,000				20,000
	COR011 Replace Backup Device			20,000			20,000
	COR012 NVRs/Security System Upgrades					15,000	15,000
	COR013 Networking Infrastructure Replacement	30,000					30,000
#	COR014 Replace 1/3 Computers					25,000	25,000
	COR016 Records Management Software Replacement	100,000					100,000
	COR017 Implementation of Facility Bookings		100,000				100,000
	COR018 Projects as a result of IT Strategy			100,000			100,000
	COR019 Digitial Strategy				100,000		100,000
	COR020 Replace 1/3 Computers				25,000		25,000
	COR022 Networking Infrastructure Replacement Continuation		30,000				30,000
	COR023 Wifi Upgrade and Replacement Continuation	20,000					20,000
	COR024 CRM Expansion Continued		100,000				100,000
#	COR025 Website Update					100,000	100,000
	Total Computer Hardware / Software	417,500	290,000	145,000	125,000	140,000	1,117,500
	Grand Total	11,924,000	13,302,000	11,924,000 13,302,000 11,199,000 23,077,000 11,525,000 71,027,000	23,077,000	11,525,000	71,027,000

^ May not proceed if sufficient DC is not collected

### General Government & Administration

**Capital Projects** 

Project NameService Level ReviewDepartmentOffice of the CAOProject ManagerKen Nix, Chief Administrative OfficerStart Year2023Project NumberCAO001

### **Project Description and Rationale**

As part of the ongoing efforts to improve and modernize the Township's operations and the ability to provide quality services to Township residents at the right time, for the right price and in the right way, it has been recommended that an overall review of the Townships operations be undertaken.

The project will involve a significant investment of staff resources in addition to the hiring of a consultant to conduct a review of the existing structure and service delivery model, and provide recommended changes to enhance service delivery.

The overall goal of the Service Level Review is to provide an objective view of services to better understand the municipal services and service levels delivered by Scugog, and establish the right level and mix of services to ensure the effective delivery of services that meet the expectations of our residents.

The Service Level Review will accomplish this by investigating current services, service levels and their delivery approach, the resources available, identifying potential changes to service delivery methods and/or service levels and recommending changes that will improve efficiency or effectiveness across the Corporation.

The key focus is to determine if the municipality has resources and opportunities to: a. improve services and outcomes; b. meet new or increased demands from customers for services; c. improve service delivery mechanisms and processes; d. maintain existing service levels in the face of competing priorities or decreasing revenues; e. reduce costs; and/or improve revenue. **Reference:** 

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (Non-TCA)	100,000	100,000					
Expenditures Total	100,000	100,000					
Funding							
Municipal Projects Reserve	100,000	100,000					
Funding Total	100,000	100,000					

**Corporate Services** 

**Capital Projects** 

Project NameFirewall ReplacementDepartmentCorporate ServicesProject ManagerDan Popham, Network AnalystStart Year2024Project NumberCOR001

### Project Description and Rationale

The Township currently has firewalls installed at the Municipal Office, Port Perry Fire Hall (Station 61), and Scugog Community Recreation Centre. The remaining locations have a device that creates a VPN connected to the Municipal Office. The age of this equipment in some instances is from 2017. The average lifespan of these firewalls is 5-7 years.

This project would see the replacement and implementation of modern firewalls at each Township location prior to critical failure and provide a secure network.

Expected start would be Fall 2024 with completion by Winter 2024.

### Reference:

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	15,000		15,000				
Expenditures Total	15,000		15,000				
Funding							
Municipal Projects Reserve	15,000		15,000				
Funding Total	15,000		15,000				

### Township of Scugog 2023 Capital Budget and 2024 to 2027 Capital Forecast Capital Projects

Project NameMicrosoft Server Operating System Upgrade (2023)DepartmentCorporate ServicesProject ManagerDan Popham, Network AnalystStart Year2023Project NumberCOR002

### Project Description and Rationale

Microsoft Server Operating Systems typically continue to receive updates for approximately 10 years. This project would see the last remaining production virtual machines running older operating systems upgraded to the current version of Microsoft Server. This will ensure the production environment continues to accept Microsoft Updates to avoid potential security and vulnerabilities gaps.

Expected start date is Summer 2023 and completed by Fall 2023, prior to the operating systems end of life date.

### Reference:

		В	ludget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	5,000	5,000					
Expenditures Total	5,000	5,000					
Funding							
Municipal Projects Reserve	5,000	5,000					
Funding Total	5,000	5,000					

**Capital Projects** 

Project NameNew Township of Scugog WebsiteDepartmentCorporate ServicesProject ManagerBecky Jamieson, Director of Corporate ServicesStart Year2023Project NumberCOR003

### Project Description and Rationale

The Township of Scugog's main website, www.scugog.ca, was developed in 2016. Since then it has had one (1) refresh done in early 2021 to make it accessible with the AODA as well as a few minor improvements including e-commerce, updated news module and marriage licence module. In addition, we have many micro-sites that are not connected so we plan to bring the sites together.

It is recommended that websites be redone every five (5) years.

The Township's IT Strategy and 5 year Roadmap identifies the need for a new, user friendly website. The project will take a while to complete as it will involve developing a whole new website layout.

Expected start is January 2023 and completed by Summer 2023.

### **Reference:**

		E	Sudget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (Non-TCA)	150,000	150,000					
Expenditures Total	150,000	150,000					
Funding							
Municipal Projects Reserve	150,000	150,000					
Funding Total	150,000	150,000					

**Capital Projects** 

Project NameReplace 1/3 ComputersDepartmentCorporate ServicesProject ManagerDan Popham, Network AnalystStart Year2024Project NumberCOR004

### Project Description and Rationale

Replace 1/3 of the Township's computers every 3 years. Computers will be upgraded and the current computers will be sold.

This will ensure that IT equipment is kept up to date and will significantly reduce the possibility of IT failure.

### Reference:

			Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	25,000		25,000				
Expenditures Total	25,000		25,000				
Funding							
Municipal Projects Reserve	25,000		25,000				
Funding Total	25,000		25,000				

**Capital Projects** 

Project NameReplace 1/3 ComputersDepartmentCorporate ServicesProject ManagerDan Popham, Network AnalystStart Year2025Project NumberCOR005

### Project Description and Rationale

Replace 1/3 of the Township's computers every 3 years. Computers will be upgraded and the current computers will be sold.

This will ensure that IT equipment is kept up to date and will significantly reduce the possibility of IT failure.

### Reference:

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	25,000			25,000			
Expenditures Total	25,000			25,000			
Funding							
Municipal Projects Reserve	25,000			25,000			
Funding Total	25,000			25,000			

**Capital Projects** 

Project NameReplace 1/3 ComputersDepartmentCorporate ServicesProject ManagerDan Popham, Network AnalystStart Year2023Project NumberCOR006

### Project Description and Rationale

Replace 1/3 of the Township's computers every 3 years. Computers will be upgraded and the current computers will be sold.

This will ensure that IT equipment is kept up to date and will significantly reduce the possibility of IT failure.

### Reference:

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	20,000	20,000					
Expenditures Total	20,000	20,000					
Funding							
Municipal Projects Reserve	20,000	20,000					
Funding Total	20,000	20,000					

**Capital Projects** 

Project NameReplace Backup Device and VM HostsDepartmentCorporate ServicesProject ManagerDan Popham, Network AnalystStart Year2023Project NumberCOR007

### Project Description and Rationale

Begin the rotation of replacing the core computing platform and backup storage every 5 years. The 3 existing servers will be moved to be the critical spare/backups, and the servers 2 generations old will be sold. The existing backup device will have its data migrated onto the new device, and then sold.

A 5-year rotation of computer and backup infrastructure helps ensure that no catastrophic failures occur on core hardware, and maintains uptime and reliability.

### Reference:

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	60,000	60,000					
Expenditures Total	60,000	60,000					
Funding							
Municipal Projects Reserve	60,000	60,000					
Funding Total	60,000	60,000					

**Capital Projects** 

Project NameCameras at Parks DepotDepartmentCorporate ServicesProject ManagerDan Popham, Network AnalystStart Year2023Project NumberCOR008

### Project Description and Rationale

Currently there are no security cameras located at the Parks Depot on Old Rail Lane. This project would see the installation of an NVR and security cameras to provide additional security to the building to help protect Township assets.

The expected start date of this project would be in the Spring of 2023 and completed before Summer.

### **Reference:**

	E	Budget				
Total	2023	2024	2025	2026	2027	
5,000	5,000					
5,000	5,000					
5,000	5,000					
5,000	5,000					
	5,000 <b>5,000</b> 5,000	Total         2023           5,000         5,000           5,000         5,000           5,000         5,000           5,000         5,000	5,000 5,000 5,000 5,000 5,000 5,000	Total         2023         2024         2025           5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000<	Total         2023         2024         2025         2026           5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000 </td <td>Total         2023         2024         2025         2026         2027           5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000</td>	Total         2023         2024         2025         2026         2027           5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000

**Capital Projects** 

Project NameHelpdesk ModernizationDepartmentCorporate ServicesProject ManagerDan Popham, Network AnalystStart Year2023Project NumberCOR009

### Project Description and Rationale

This project would see the implementation of more robust and modern tools to be used by the helpdesk to provide an enhanced user experience to the Township staff. As part of this project, we would be looking at implementing the following:

IT Service Management tool following ITIL standards and providing a feature rich service desk including IT ticket tracking, IT asset tracking, knowledgebase, automated workflows and more.

Email Filtering service which would allow for more secure inbound and outbound email transfers, provide enhanced checking for phishing, spam and other malicious emails, and give the end user an intuitive portal to view their quarantine and manage the allow and block lists.

Remote Desktop Software application that will provide a better experience for the Township staff when IT needs to remotely connect to their devices. This new software would provide unattended access, mobile support compatibility with Android and iOS devices, and more features on the back end for IT Staff.

Network Monitoring to provides a monitoring solution which notify the IT department of any issues, errors, outages, or other anomaly across the network and server infrastructure throughout the Township. This solution will help to minimize downtime and reduce risk of potential outages or other system failures.

This project would run from early 2023 until Summer of 2023.

### **Reference:**

		B	Sudget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	27,500	27,500					
Expenditures Total	27,500	27,500					
Funding							
Municipal Projects Reserve	27,500	27,500					
Funding Total	27,500	27,500					

**Capital Projects** 

Project NameSingle Sign-On ImplmentationDepartmentCorporate ServicesProject ManagerDan Popham, Network AnalystStart Year2024Project NumberCOR010

### Project Description and Rationale

Single Sign-On provides a centralized authentication service allowing Township Staff to use a single set of credentials to access multiple applications such as eScribe, M365, Cloud Permit, and more. By implementing SSO, the Township will benefit by greater security as well as it will help productivity, and user management from the IT perspectivity.

This is something that was identified within the Township of Scugog's ITSP and 5-Year Workplan.

This project would be implemented in the first quarter of 2024.

### Reference:

			Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	20,000		20,000				
Expenditures Total	20,000		20,000				
Funding							
Contingency Reserve	20,000		20,000				
Funding Total	20,000		20,000				

**Capital Projects** 

Project NameReplace Backup DeviceDepartmentCorporate ServicesProject ManagerDan Popham, Network AnalystStart Year2025Project NumberCOR011

### Project Description and Rationale

The current backup device was implemented in 2020. This device runs the backup software for the production environment, including M365 mailboxes, it provides the storage for the backup, and has the capability to restore mission critical virtual machines in the event a disaster of the production environment is declared. Server hardware has a typical lifespan of 5-7 years.

This project would see the replacement of the backup device prior to any critical failures and will also provide a new device to grow with the increase in backup space required.

Expected start is Summer 2025.

### Reference:

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	20,000			20,000					
Expenditures Total	20,000			20,000					
Funding									
Municipal Projects Reserve	20,000			20,000					
Funding Total	20,000			20,000					

**Capital Projects** 

Project NameNVRs/Security System UpgradesDepartmentCorporate ServicesProject ManagerDan Popham, Network AnalystStart Year2027Project NumberCOR012

### Project Description and Rationale

The Township saw an overhaul of the NVR and Cameras in 2017-2018. This project would see the replacement of the NVRs and cameras throughout the Township. By doing so, it ensures the devices are replaced before failures begin in order to ensure the continued protection of Township property.

Expected start would be Spring of 2027 and completed by Fall 2027.

Budget										
	Total	2023	2024	2025	2026	2027				
Expenditures										
Capital Expenditure (TCA)	15,000					15,000				
Expenditures Total	15,000					15,000				
Funding										
Municipal Projects Reserve	15,000					15,000				
Funding Total	15,000					15,000				

**Capital Projects** 

Project NameNetworking Infrastructure ReplacementDepartmentCorporate ServicesProject ManagerDan Popham, Network AnalystStart Year2023Project NumberCOR013

### Project Description and Rationale

The Township saw a full overhaul of the network infrastructure in 2017 and 2018. Networking equipment generally has a lifespan of 5 – 7 years. This project would see the entirety of the networking infrastructure replaced before critical failures start to occur.

Expected start is Summer 2023, and project completion Fall, 2023 (approximately 4 months).

Reference:

Budget										
	Total	2023	2024	2025	2026	2027				
Expenditures										
Capital Expenditure (TCA)	30,000	30,000								
Expenditures Total	30,000	30,000								
Funding										
Municipal Projects Reserve	30,000	30,000								
Funding Total	30,000	30,000								

**Capital Projects** 

Project NameReplace 1/3 ComputersDepartmentCorporate ServicesProject ManagerDan Popham, Network AnalystStart Year2027Project NumberCOR014

### Project Description and Rationale

Replace 1/3 of the Township's computers every 3 years. Computers will be upgraded and the current computers will be sold.

This will ensure that IT equipment is kept up to date and will significantly reduce the possibility of IT failure.

### Reference:

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	25,000					25,000			
Expenditures Total	25,000					25,000			
Funding									
Municipal Projects Reserve	25,000					25,000			
Funding Total	25,000					25,000			

**Capital Projects** 

Project NameCRM ExpansionDepartmentCorporate ServicesProject ManagerBecky Jamieson, Director of Corporate ServicesStart Year2023Project NumberCOR015

### Project Description and Rationale

In 2022, the Township launched Phase 1 of its Customer Relationship Management (CRM) Software, myscugogconnected.ca. The goal of this CRM is to continue to develop and enhance it to offer new services that will provide more efficient, effective and user friendly services to the residents.

In addition, this will allow the existing Project Coordinator to stay on to see the completion of the CRM expansion phases.

Expected start date: January 2023; Completion: December 2023

### Reference:

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	150,000	150,000							
Expenditures Total	150,000	150,000							
Funding									
Contingency Reserve	150,000	150,000							
Funding Total	150,000	150,000							

### Township of Scugog 2023 Capital Budget and 2024 to 2027 Capital Forecast Capital Projects

Project NameRecords Management Software ReplacementDepartmentCorporate ServicesProject ManagerBecky Jamieson, Director of Corporate ServicesStart Year2023Project NumberCOR016

### Project Description and Rationale

The Township of Scugog's current records management software is old and outdated. It has not been updated in over five (5) years and there are limits to the number of staff that can use it. This project will see an RFP being issued for a new records management software and include the implementation of the software.

This project is identified within the Township of Scugog's ITSP and Five-Year Roadmap.

Expected start date: Spring 2023; Expected completion: December 2023

### Reference:

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	100,000	100,000							
Expenditures Total	100,000	100,000							
Funding									
Municipal Projects Reserve	100,000	100,000							
Funding Total	100,000	100,000							

**Capital Projects** 

Project NameImplementation of Facility BookingsDepartmentCorporate ServicesProject ManagerBecky Jamieson, Director of Corporate ServicesStart Year2024Project NumberCOR017

### Project Description and Rationale

Expand the use of our recreation software to provide the ability for staff and customers to book meeting rooms, ice pads, and program rooms online.

This project is identified within the Township of Scugog's ITSP and Five-Year Roadmap.

### Reference:

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (Non-TCA)	100,000		100,000						
Expenditures Total	100,000		100,000						
Funding									
Municipal Projects Reserve	100,000		100,000						
Funding Total	100,000		100,000						

**Capital Projects** 

Project NameProjects as a result of IT StrategyDepartmentCorporate ServicesProject ManagerBecky Jamieson, Director of Corporate ServicesStart Year2025Project NumberCOR018

### Project Description and Rationale

As part of the ongoing efforts to strengthen the Township's position in IT, we need to be prepared for projects that arise out of the Perry Group's IT Audit and IT Strategy that are currently not on our roadmap.

This budget would allow for the Township to be agile in the adoption of the recommendations as a result of the new IT Strategy.

**Reference:** 

	Budget							
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (Non-TCA)	100,000			100,000				
Expenditures Total	100,000			100,000				
Funding								
Municipal Projects Reserve	100,000			100,000				
Funding Total	100,000			100,000				

**Capital Projects** 

Project NameDigitial StrategyDepartmentCorporate ServicesProject ManagerBecky Jamieson, Director of Corporate ServicesStart Year2026Project NumberCOR019

### Project Description and Rationale

A consultant would be hired to assist the Township in the development of a Digital Strategy. A Digital Strategy builds on a strong technical foundation enabling enhanced digital service delivery through the digitization and optimization of business processes.

This project is identified in the Township of Scugog's ITSP and Five-Year Roadmap.

Reference:

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (Non-TCA)	100,000				100,000		
Expenditures Total	100,000				100,000		
Funding							
Municipal Projects Reserve	100,000				100,000		
Funding Total	100,000				100,000		

**Capital Projects** 

Project NameReplace 1/3 ComputersDepartmentCorporate ServicesProject ManagerDan Popham, Network AnalystStart Year2026Project NumberCOR020

### Project Description and Rationale

Replace 1/3 of the Township's computers every 3 years. Computers will be upgraded and the current computers will be sold.

This will ensure that IT equipment is kept up to date and will significantly reduce the possibility of IT failure.

#### Reference:

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	25,000				25,000		
Expenditures Total	25,000				25,000		
Funding							
Municipal Projects Reserve	25,000				25,000		
Funding Total	25,000				25,000		

Networking Infrastructure Replacement Continuation

Department Corporate Services

Project ManagerDan Popham, Network AnalystStart Year2024

Project Number COR022

# Project Description and Rationale

The Township saw a full overhaul of the network infrastructure in 2017 and 2018. Networking equipment generally has a lifespan of 5 – 7 years. This project would see the entirety of the networking infrastructure replaced before critical failures start to occur. This would be the second half of the project. The first part would be completed in 2023.

Expected start is Summer 2024, and project completion Fall, 2024 (approximately 4 months).

#### Reference:

**Project Name** 

	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	30,000		30,000				
Expenditures Total	30,000		30,000				
Funding							
Municipal Projects Reserve	30,000		30,000				
Funding Total	30,000		30,000				

Project NameWifi Upgrade and Replacement ContinuationDepartmentCorporate ServicesProject ManagerDan Popham, Network AnalystStart Year2023Project NumberCOR023

### Project Description and Rationale

The current WiFi system the Township has implemented was installed in 2017. WiFi access points generally have a life span of 3 – 5 years, after which they have degraded service or become non-functional. This project would see the full replacement of all wireless access points throughout the Township, as well as a refactor of the public WiFi spaces to be more secure.

Due to current challenges with WiFi, the project was moved from 2024 to 2022. Costs came in higher in 2022 and therefore additional budget is required to complete all the work we need.

#### Reference:

	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	20,000	20,000					
Expenditures Total	20,000	20,000					
Funding							
Municipal Projects Reserve	20,000	20,000					
Funding Total	20,000	20,000					

**Capital Projects** 

Project NameCRM Expansion ContinuedDepartmentCorporate ServicesProject ManagerBecky Jamieson, Director of Corporate ServicesStart Year2024Project NumberCOR024

### Project Description and Rationale

In 2022, the Township launched Phase 1 of its Customer Relationship Management (CRM) Software, myscugogconnected.ca. The goal of this CRM is to continue to develop and enhance it to offer new services that will provide more efficient, effective and user friendly services to the residents.

#### Reference:

	Budget						
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	100,000		100,000				
Expenditures Total	100,000		100,000				
Funding							
Contingency Reserve	100,000		100,000				
Funding Total	100,000		100,000				

**Capital Projects** 

Project NameWebsite UpdateDepartmentCorporate ServicesProject ManagerBecky Jamieson, Director of Corporate ServicesStart Year2027Project NumberCOR025

### Project Description and Rationale

The Township of Scugog's main website, www.scugog.ca, is set to be updated in 2023. It is recommended that the website's be redone every five (5) years.

The Township's IT Strategy and 5 year Roadmap identifies the need for a new, user friendly website. The project will take almost a year to complete as it will involve developing a whole new website layout.

Expected start is Fall 2027 and completed by Spring 2028 .

#### Reference:

	Budget								
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	100,000					100,000			
Expenditures Total	100,000					100,000			
Funding									
Municipal Projects Reserve	100,000					100,000			
Funding Total	100,000					100,000			

# Finance

**Capital Projects** 

Project Name	DC Background Study
Department	Finance
Project Manager	Laura Barta, Director of Finance / Treasurer
Start Year	2023
Project Number	FIN001

### Project Description and Rationale

In accordance with Provincial Legislation, a Development Charge Background Study and Development Charge By-law must be completed, at minimum, every 5 years. While the new regulations in Bill 23 require of the by-laws to run for up to 10 years, the current by-law includes an expiry date of May 27, 2024. The current DC By-law became effective on May 27, 2019 and a new by-law is required to be in place by May 27, 2024. The next scheduled Background Study will begin in 2023 to support the 2024 By-Law.

The Background Study is a lengthly process that involves input from various studies and continuous communication with the development community. The completion of the Development Charge Background Study and By-law ensures capital projects required by growth are funded by new development to the fullest extent possible. The study and By-law supports the guiding principle of managing growth and corporate goal to support infrastructure development.

Major milestones of this project include:engaging consulting services for the updating of the Development Charge Background Study; review and update of growth forecast; meetings with Development Industry; completion of Background Study; Public Meeting of Council; Council consideration of By-law; new DC By-law becomes effective.

It is expected that the Development Charge Background Study will be initiated by mid 2023.

#### **Reference:**

Strategic Direction #2 - Financial Sustainbility to "Improve the financial sustainability of the Township through "smart" growth and development, and innovation funding and delivery of services."

Township of Scugog, Development Charge Background Study, 2019, Appendix B-6, Item 6.1.5

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (Non-TCA)	40,000	40,000					
Expenditures Total	40,000	40,000					
Funding							
DC - General Government	40,000	40,000					
Funding Total	40,000	40,000					

**Capital Projects** 

Project Name	Chart of Accounts Reconfiguration
Department	Finance
Project Manager	Laura Barta, Director of Finance / Treasurer
Start Year	2023
Project Number	FIN002

### Project Description and Rationale

The Township implemented Great Plains Financial Software in 2013 and set up a Chart Of Accounts (COA) at that time. This was based on an understanding of how the software worked and what was required to produce the Financial Information Return for the Province. Staff have utilized this COA in its existing format for almost 10 years and are finding it very difficult to expand its capabilities and create reports due to its limitations. A solutions to the issue is the reconfiguration of the COA so that it is more reportable and searchable. This would involve renumbering each active account in the new format and transferring the history of the old account to the new number. Inactive accounts would also be reallocated to new numbers that would then be archived so the data remains searchable. While the renumbering is not difficult, the system configuration relies on the numbers to integrate modules and tables for reporting. This behind-the-scenes work must be done by trained programmers that know the software.

In addition to the reconfiguration of the financial software, all of the related programs that feed into the software or pull data from the software will also need to be updated to reflect the new numbering. The budget software was built based on the existing numbering set up and will also need to be updated.

The project will involve the hiring of a consultants to assist staff in the design and implementation of the new numbering for the financial system. They will complete the reconfiguration of all connecting software integrations to ensure reports can be generated without interruption.

It is anticipated that this project will take 6 to 9 months to complete and will start with the financial software followed by the budget software update.

#### **Reference:**

Strategic Direction #2 – Financial Sustainability "Provide services that are efficient and effective".

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (Non-TCA)	120,000	120,000						
Expenditures Total	120,000	120,000						
Funding								
Contingency Reserve	120,000	120,000						
Funding Total	120,000	120,000						

**Capital Projects** 

Project NameFees and Charges StudyDepartmentFinanceProject ManagerSarah Durward, Manager of FinanceStart Year2023Project NumberFIN003

### Project Description and Rationale

Municipalities in Ontario are responsible for ensuring that the delivery of local services is undertaken in accordance with the requirements of Provincial legislation. The Township of Scugog offers a broad range of services with hundreds or user fees including recreation program fees, admission fees, permit fees, rental fees, and fees from the sale of other products. Municipalities are permitted to charge fees to offset the cost of providing services. The Township has levied such fees for many years and the fees are updated annually to account for the effects of inflations while being on par with neighbouring municipalities. The Township has not, however, updated the methodology used to establish fees for some time.

Results of the public budget survey indicated a review of fees and services would be well received and encouraged.

This study would establish the full cost of providing services in the Township of Scugog and calculate appropriate fee rates for recovering those costs. The review will focus on fees imposed under the Planning Act, the Building Code Act and the Municipal Act. A high-level review of municipal leading practices with respect to some of the fees considered will also be included in this study.

#### **Reference:**

Strategic Direction #2 - Financial Sustainability to "Improve the financial sustainability of the Township through "smart" growth and development, and innovative funding and delivery of services."

	Budget								
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (Non-TCA)	55,000	55,000							
Expenditures Total	55,000	55,000							
Funding									
Municipal Projects Reserve	55,000	55,000							
Funding Total	55,000	55,000							

# Fire & Emergency Services

**Capital Projects** 

Project NamePortable Radio ReplacementDepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2023Project NumberFES001

### Project Description and Rationale

This project will initiate the replacement of intrinsically safe portable radios used by firefighters. Fire and Emergency Services has in total 47 portable radios providing every firefighter arriving in a fire truck with the ability to send and receive information they need to do their jobs safely, particularly in environments which are immediately dangerous to life or health.

All portable radios and batteries used in Fire Services are intrinsically safe, meaning they are incapable of generating heat or a spark sufficient to cause explosions or ignite flammable atmospheres.

A portable radio battery lifecycle is expected to be seven (7) to ten (10) years depending on usage, wear/tear and charging habits. In August 2020, the radio system manufacturer announced the discontinuation of intrinsically safe batteries for the portable radio styles used by Fire Services. Staff were able to put into service 25 new intrinsically safe batteries leaving 22/47 portable radios with batteries nearing the end of their life cycle. To ensure firefighters have reliable portable radios, a portable radio replacement program must be introduced. Because non-intrinsically safe batteries are readily available, the department portable radios will be repurposed within Township departments or sold.

Portable radio replacement will need to continue for several years.

#### Reference:

Budget											
	Total	2023	2024	2025	2026	2027					
Expenditures											
Capital Expenditure (TCA)	40,000	40,000									
Expenditures Total	40,000	40,000									
Funding											
Self-Insurance Loss Reserve	10,000	10,000									
/ehicle & Equipment Reserve	30,000	30,000									
Funding Total	40,000	40,000									

**Capital Projects** 

Project NameReplacement of Pumper Truck #P62DepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2025Project NumberFES002

### Project Description and Rationale

This project will replace the 2005 Fire apparatus (Pumper Truck) presently in-service at the Port Perry Fire Station.

Pumper trucks are emergency vehicles that respond to all incident types and are relied on to transport equipment and firefighters safely to and from the incident and to operate reliably and properly to support the mission of Fire Services. The pumper truck carries water and is also responsible for pressurizing supplied water during firefighting applications.

Fire Underwriters Survey (FUS) organization is to assess the performance ability and acceptability of older fire apparatus as a component of determining a municipalities fire insurance grading. Information obtained from FUS indicates that major fire apparatus should have a life expectancy of 20 years for service as a front line response vehicle in small communities and rural centres, and an additional 5 years as a reserve apparatus, representing a total life expectancy of 25-years with no credit in Grading. Reserve apparatus are noted as apparatus utilized at major fires, or alternatively as a temporary replacement for out-of-service front line apparatus.

#### **Reference:**

Strategic Direction #4 - Municipal Services " Provide services that are efficient and effective. Township of Scugog Asset Management Plan, Fire Master Plan, 2017 Recommendation #36

	Budget											
	Total	2023	2024	2025	2026	2027						
Expenditures												
Capital Expenditure (TCA)	500,000			500,000								
Expenditures Total	500,000			500,000								
Funding												
Vehicle & Equipment Reserve	500,000			500,000								
Funding Total	500,000			500,000								

Project NameReplacement of Pumper Truck #P62DepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2025Project NumberFES002

Gallery



Project NameHeavy Extrication Equipment ReplacementDepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2023Project NumberFES003

### Project Description and Rationale

This project concludes the replacement of the departments heavy extrication tools. Responding to motor vehicle collisions represent 26.3% of the departments call volume (2018 - 2021).

It is well established that a patient suffering traumatic injuries chances of survival are greatest if they receive care within a short period of time. Replacing this equipment will improve a firefighter's operational efficiency when faced with situations requiring forcible entry, disentanglement, and extrication, prevent excessive maintenance costs and provide firefighters with reliable equipment thereby contributing to patients reaching a trauma centre within the 'golden hour'. The 2023 purchases are to include an individual electric spreader, electric cutter, and electric rams.

The department will maintain one set of heavy hydraulic equipment however, it is anticipated maintenance costs will be dramatically reduced as we move from a technology that incorporated gasoline power plants, pumps, hoses and hydraulic energy to a line of battery powered rescue tools.

#### **Reference:**

	Budget										
	Total	2023	2024	2025	2026	2027					
Expenditures											
Capital Expenditure (TCA)	60,000	60,000									
Expenditures Total	60,000	60,000									
Funding											
Vehicle & Equipment Reserve	60,000	60,000									
Funding Total	60,000	60,000									

Capital Projects

Project NameReplacement of Mid size SUV #Car 64DepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2026Project NumberFES004

### Project Description and Rationale

This project will replace Fire Vehicle (2018, Mid Size SUV) presently in-service at the Port Perry Fire Station.

This vehicle is used to perform departmental operations such as Fire Prevention inspections and assist with emergency calls. The asset will have reach the end of its useful life due to its age and usage. Replacement will ensure the municipality does not incur excessive maintenance costs. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

Budget										
	Total	2023	2024	2025	2026	2027				
Expenditures										
Capital Expenditure (TCA)	50,000				50,000					
Expenditures Total	50,000				50,000					
Funding										
/ehicle & Equipment Reserve	50,000				50,000					
Funding Total	50,000				50,000					

Project NameReplacement of Mid size SUV #Car 64DepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2026Project NumberFES004

Gallery



**Capital Projects** 

Project Name100' Aerial Pumper Fire TruckDepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2024Project NumberFES005

### Project Description and Rationale

The acquisition of a 100' aerial pumper fire truck will enhance the Fire Department's suppression capabilities by providing elevated exposure protection, elevated fire suppression hose stream capabilities, firefighter rescue from elevated levels and occupant rescue from elevated levels. The aerial pumper fire truck will be utilized for structure fires in multi-storey units, apartment buildings, higher structures and vulnerable occupancies. A 100' aerial pumper fire truck is sufficient to accommodate the 1 to 6 storey buildings presently constructed in Scugog. It will also enhance our ability to protect and preserve the historic Port Perry downtown district in the event of a fire.

An aerial pumper fire truck increases efficiencies by requiring fewer firefighters to operate it while allowing greater reach.

Although the Scugog Fire Department currently has access to an aerial pumper fire truck through participation in the Regional Mutual Aid program, there would be an extended response time for an aerial to travel from another municipality to the Township of Scugog.

Due to the growth in the community, both in size of buildings and height of buildings, with more low-rise buildings (4 - 6 storeys) being planned, this project is considered an important enhancement to the Department's fleet.

#### Reference:

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

Fire Master Plan, 2017, Recommendation # 38.

			Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	1,300,000		1,300,000				
Expenditures Total	1,300,000		1,300,000				
Funding							
DC - Fire Services	1,300,000		1,300,000				
Funding Total	1,300,000		1,300,000				

**Capital Projects** 

Project NameFirefighting EquipmentDepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2023Project NumberFES006

### Project Description and Rationale

This project will replace worn equipment and purchase equipment to complement the delivery of rescue services.

#### Firefighting Equipment

All fire hose must be tested annually. Testing provides an opportunity for hose to be visually inspected for damage and pressure tested, thereby exposing deficiencies. In 2022, 10 lengths of hose failed beyond repair. In addition, 3 gate valves broke beyond repair and the departments marine firefighting pump failed beyond repair. This equipment needs to be replaced.

#### **Rescue Equipment**

Firefighters perform rescue operations that include transporting injured persons from off road to a waiting ambulance. To assist with transport, rescuers would benefit from having GPS devices, low angle rescue equipment including a basket trailer. Used in conjuction with rescue baskets the department presently has, a basket trailer would provide transport stability, allow rescuers to move heavy loads over greater distances with minor effort or fatigue and can be used in combination with an ATV. The low angle rescue equipment would be used to secure a rescue basket while being raised up an embankment to a roadway and provide rescuers with some fall protection. GPS device would permit rescuers to locate victims and exit routes. This equipment would reduce risks to persons involved rescues.

#### **Reference:**

	Budget										
	Total	2023	2024	2025	2026	2027					
Expenditures											
Capital Expenditure (TCA)	15,000	15,000									
Expenditures Total	15,000	15,000									
Funding											
Vehicle & Equipment Reserve	15,000	15,000									
Funding Total	15,000	15,000									

Project NameNew 3/4 Ton Crew Cab Pick-up TruckDepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2024Project NumberFES007

### Project Description and Rationale

This project is for an additional pick-up truck that will be out fitted with fire suppression and remote rescue equipment.

This combination will enhance the department's ability to respond to wildland fires, remote rescues of hikers, motocross and all-terrain vehicle users within the Township's forests and wildlands.

This size of truck will provide operational flexibility from both stations; reduce maintenance costs associated to larger trucks; and provide operational efficiency as this size of truck is less expensive to operate and maintain.

Reference:

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

Township of Scugog, Development Charge Background Study, 2019 Appendix B-2; Item 2.2.2

Budget										
	Total	2023	2024	2025	2026	2027				
Expenditures										
Capital Expenditure (TCA)	60,000		60,000							
Expenditures Total	60,000		60,000							
Funding										
DC - Fire Services	60,000		60,000							
Funding Total	60,000		60,000							

Capital Projects

Project NameReplacement of Utility Vehicle - R612DepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2026Project NumberFES008

### Project Description and Rationale

This project will replace the 2006 Fire apparatus (Rescue Truck #R612) presently in-service at the Port Perry Fire Station.

The rescue truck will be used for responses to multiple-casualty incidents, chemical spills and other situations. The rescue truck carries specialized rescue tools for all kinds of technical rescues including rope, water rescue equipment, various cutting and prying tools and other equipment useful in all kinds of rescue situations. The Rescue Truck acts as a incident command vehicle during technical rescues.

Fire Underwriters Survey (FUS) organization is to assess the performance ability and acceptability of older fire apparatus as a component of determining a municipalities fire insurance grading. Information obtained from FUS indicates that major fire apparatus should have a life expectancy of 20 years for service as a front line response vehicle in small communities and rural centres, and an additional 5 years as a reserve apparatus, representing a total life expectancy of 25-years with no credit in Grading. Reserve apparatus are noted as apparatus utilized at major fires, or alternatively as a temporary replacement for out-of-service front line apparatus.

#### Reference:

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective.

Fire Master Plan, 2017 Recommendation # 36

		E	Budget			
	Total	2023	2024	2025	2026	2027
Expenditures						
Capital Expenditure (TCA)	450,000				450,000	
Expenditures Total	450,000				450,000	
Funding						
Vehicle & Equipment Reserve	450,000				450,000	
Funding Total	450,000				450,000	

Project NameReplacement of Utility Vehicle - R612DepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2026Project NumberFES008

Gallery



**Capital Projects** 

Project NameCommunity Risk AssessmentDepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2023Project NumberFES010

### **Project Description and Rationale**

This project will provide Council with a community risk assessment.

As per O.Reg. 378/18, on July 1, 2019, all municipalities or fire departments are required to complete a Community Risk Assessment every five years. The Community Risk Assessment due July 1, 2024, focuses on the identification of fire hazards, along with other emergencies that the Fire Department will need to respond to. By identifying these hazards, council, on the advice of the Fire Chief, can ascertain an appropriate level of responses (to these emergencies). By identifying all fire and life safety risks in their community, prioritizing them based on the probability of them occurring and the impact they would have if they occurred, fire departments are able to determine which risks to address and how best to address them.Risk assessments allow fire department to ensure their level of service, programs, and activities for public fire safety education, Fire Code inspections and enforcement, and emergency response directly address the identified risks and are most effective at preventing and mitigating them.

#### **Reference:**

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective.

Strategic Direction #6 – Complete Community "Enhance our communities to be inclusive, heathy, safe and connected"

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (Non-TCA)	50,000	50,000					
Expenditures Total	50,000	50,000					
Funding							
Municipal Projects Reserve	50,000	50,000					
Funding Total	50,000	50,000					

Capital Projects

Project NameReplacement of Utility Vehicle - R622DepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2026Project NumberFES011

### Project Description and Rationale

This project will replace the 2006 Fire apparatus (Rescue Truck #R622) presently in-service at the Caesarea Fire Station.

The Rescue truck will be used for responses to multiple-casualty incidents, chemical spills and other situations. The rescue truck carries specialized rescue tools for all kinds of technical rescues including rope, water rescue equipment, various cutting and prying tools and other equipment useful in all kinds of rescue situations. The Rescue Truck acts as a incident command vehicle during technical rescues.

Fire Underwriters Survey (FUS) organization is to assess the performance ability and acceptability of older fire apparatus as a component of determining a municipalities fire insurance grading. Information obtained from FUS indicates that major fire apparatus should have a life expectancy of 20 years for service as a front line response vehicle in small communities and rural centres, and an additional 5 years as a reserve apparatus, representing a total life expectancy of 25-years with no credit in Grading. Reserve apparatus are noted as apparatus utilized at major fires, or alternatively as a temporary replacement for out-of-service front line apparatus.

#### Reference:

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective.

Fire Master Plan, 2017 Recommendation # 36

	Budget										
	Total	2023	2024	2025	2026	2027					
Expenditures											
Capital Expenditure (TCA)	450,000				450,000						
Expenditures Total	450,000				450,000						
Funding											
Vehicle & Equipment Reserve	450,000				450,000						
Funding Total	450,000				450,000						

Project NameReplacement of Utility Vehicle - R622DepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2026Project NumberFES011

Gallery



**Capital Projects** 

Project NameReplacement of Mid size SUV - Car 61DepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2025Project NumberFES012

### Project Description and Rationale

This project will replace Fire Vehicle (2017, Mid Size SUV) presently in-service at the Port Perry Fire Station.

This vehicle is used to perform departmental operations such as Fire Prevention inspections and assist with emergency calls. The asset will have reached the end of its useful life due to its age and usage. Replacement will ensure the municipality does not incur excessive maintenance costs. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

	Budget										
	Total	2023	2024	2025	2026	2027					
Expenditures											
Capital Expenditure (TCA)	50,000			50,000							
Expenditures Total	50,000			50,000							
Funding											
Vehicle & Equipment Reserve	50,000			50,000							
Funding Total	50,000			50,000							

Project NameReplacement of Mid size SUV - Car 61DepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2025Project NumberFES012

Gallery



**Capital Projects** 

Project NamePortable Radio ReplacementDepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2024Project NumberFES013

### Project Description and Rationale

This project will continue the replacement of intrinsically safe portable radios used by firefighters

Fire and Emergency Services has in total 47 portable radios providing every firefighter arriving in a fire truck with the ability to send and receive information they need to do their jobs safely, particularly in environments which are immediately dangerous to life or health.

All portable radios and batteries used in Fire Services are intrinsically safe, meaning they are incapable of generating heat or a spark sufficient to cause explosions or ignite flammable atmospheres.

A portable radio battery lifecycle is expected to be seven (7) to ten (10) years depending on usage, wear/tear and charging habits. In August 2020, the radio system manufacturer announced the discontinuation of intrinsically safe batteries for the portable radio styles used by the Fire Service. Staff were able to put into 25 new intrinsically safe batteries leaving 22/47 portable radios with batteries nearing the end of their life cycle. To ensure firefighters have reliable portable radios, a portable radio replacement program must be introduced. Because non-intrinscially safe batteries are readily available, the departments portable radios will be repurposed within Township departments or sold.

Portable radio replacement will need to continue for several years.

#### **Reference:**

	Budget										
	Total	2023	2024	2025	2026	2027					
Expenditures											
Capital Expenditure (TCA)	40,000		40,000								
Expenditures Total	40,000		40,000								
Funding											
Self-Insurance Loss Reserve	10,000		10,000								
Vehicle & Equipment Reserve	30,000		30,000								
Funding Total	40,000		40,000								

**Capital Projects** 

Project NamePortable Radio ReplacementDepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2025Project NumberFES014

### Project Description and Rationale

This project will continue the replacement of intrinsically safe portable radios used by firefighters

Fire and Emergency Services has in total 47 portable radios providing every firefighter arriving in a fire truck with the ability to send and receive information they need to do their jobs safely, particularly in environments which are immediately dangerous to life or health.

All portable radios and batteries used in Fire Services are intrinsically safe, meaning they are incapable of generating heat or a spark sufficient to cause explosions or ignite flammable atmospheres.

A portable radio battery lifecycle is expected to be seven (7) to ten (10) years depending on usage, wear/tear and charging habits. In August 2020, the radio system manufacturer announced the discontinuation of intrinsically safe batteries for the portable radio styles used by the Fire Service. Staff were able to put into 25 new intrinsically safe batteries leaving 22/47 portable radios with batteries nearing the end of their life cycle. To ensure firefighters have reliable portable radios, a portable radio replacement program must be introduced. Because non-intrinscially safe batteries are readily available, the departments portable radios will be repurposed within Township departments or sold.

Portable radio replacement will need to continue for several years.

#### **Reference:**

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
apital Expenditure (TCA)	40,000			40,000					
Expenditures Total	40,000			40,000					
nding									
If-Insurance Loss Reserve	10,000			10,000					
ehicle & Equipment Reserve	30,000			30,000					
Funding Total	40,000			40,000					

**Capital Projects** 

Project NameFire Master PlanDepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2024Project NumberFES015

### Project Description and Rationale

The purpose of this project is to provide Council with a strategic long range plan that provides a framework to guide future policy, organizational, capital and operational planning decisions that address the hazards identified in the Community Risk Assessment.

A Fire Master Plan includes plans for future needs relating to fire apparatus, equipment, facilities, human resources, fire prevention and public safety, emergency communications, emergency response and training as well as discussing the many external influences that impact on the fire service.

The completion of a Community Risk Assessment and Fire Master Plan provides a clear vision for strategic considerations related to public fire safety education, emergency communications, emergency response, fire administration and emergency planning over the next 10 years for the Township.

Previous master fire plans were completed in 2004 and 2017. An organizational review of the Townships fire department was conducted in 2014

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective.

Strategic Direction #6 – Complete Community "Enhance our communities to be inclusive, heathy, safe and connected"

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (Non-TCA)	85,000		85,000						
Expenditures Total	85,000		85,000						
Funding									
Municipal Projects Reserve	85,000		85,000						
Funding Total	85,000		85,000						

**Capital Projects** 

Project NameSt 61 Station MaintenanceDepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2023Project NumberFES016

### **Project Description and Rationale**

This project will provide Fire Station (Port Perry) with needed updates thereby allowing it to continue serve the community.

This station is the Fire and Emergency Service Headquarters and Municipal Emergency Operations Centre. Originally built in 1964, a significant renovation was completed in 2001.

This project would replace 10 single pane windows, paint and reseal the buildings north wall, and replace washroom and kitchen floors located off the apparatus bay.

#### Reference:

Strategic Direction #1 Roads and Municipal Services "Leverage and Improve Transportation, Infrastructure and Facilities"

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	30,000	30,000						
Expenditures Total	30,000	30,000						
Funding								
Facility & Building Reserve	30,000	30,000						
Funding Total	30,000	30,000						

**Capital Projects** 

Project NameSt 62 Station MaintenanceDepartmentFire & Emergency ServicesProject ManagerMark Berney, Fire ChiefStart Year2023Project NumberFES017

### **Project Description and Rationale**

This project will provide Fire Station 62 (Caesarea) with needed updates thereby allowing it to continue serve the community.

This station was built in 1969 and renovated and expanded several times over the past 53 years.

This project paint and reseal the buildings south wall, and install door closure devices on the remaining three doors.

#### **Reference:**

Strategic Direction #1 Roads and Municipal Services "Leverage and Improve Transportation, Infrastructure and Facilities"

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	10,000	10,000							
Expenditures Total	10,000	10,000							
Funding									
Facility & Building Reserve	10,000	10,000							
Funding Total	10,000	10,000							

# **Public Works**

**Capital Projects** 

Project Name	Gravel Roads Resurfacing - 2027
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2027
Project Number	PUB001

### Project Description and Rationale

The scope of work for this project will include the addition of a new granular surface to existing gravel roads. Roads will be determined from an updated State Of The Infrastructure report scheduled for 2024.

The resurfacing of municipal gravel roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes and synergies with works by others.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	1,000,000					1,000,000			
Expenditures Total	1,000,000					1,000,000			
Funding									
Roads Levy Reserve	1,000,000					1,000,000			
Funding Total	1,000,000					1,000,000			

Project NameSecond Access Scugog Island - South LinkDepartmentPublic Works and Infrastructure ServicesProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2023Project NumberPUB002

### Project Description and Rationale

The scope of work for this project involves the construction of the southern leg of the second access road to Scugog Island. In 2007, the Township completed a Schedule 'C' Class EA entitled, *Proposed Second Access Road to Scugog Island.* The study was undertaken to address concerns about emergency services accessing the island, high traffic levels and congestion and the potential for an accident blocking access to the island. The study recommends two connections, a southern connection from Highway 7A to Head Road and a northern connection from Ma Brown's Road to Pine Point Road. The expansion of the Great Blue Heron Casino and potential development on the island have increased the need for this second access.

The Second Island Access will form part of the Township's Active Transportation network.

An update to the Class EA and the detailed design is currently underway and construction is planned for 2023 or 2024 pending approval of the EA Addendum and permits from the Ministry of Transportation.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

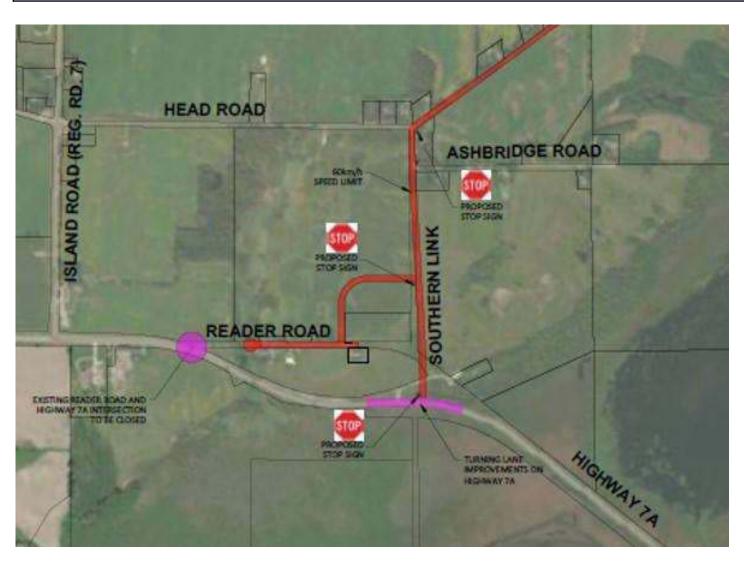
Proposed Second Access Road to Scugog Island, Class Environmental Report, 2007

Township of Scugog, Development Charges Background Study, 2019, Item 6.1.12 and 6.1.13

Township of Scugog Active Transportation and Transportation Master Plan

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	2,510,000	2,510,000							
Expenditures Total	2,510,000	2,510,000							
Funding									
DC - Engineering	2,259,000	2,259,000							
Roads Levy Reserve	251,000	251,000							
Funding Total	2,510,000	2,510,000							

Project NameSecond Access Scugog Island - South LinkDepartmentPublic Works and Infrastructure ServicesProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2023Project NumberPUB002



Project Name	Nestleton Rd Rehabilitation - Highway 7A to R.R. 57
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB003

## Project Description and Rationale

The scope of work for this project will include pulverizing, ditching, culvert replacements, addition of granular, grading and hard surface treatment and paving of Nestleton Road between Highway 7A and Regional Road 57.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### Reference:

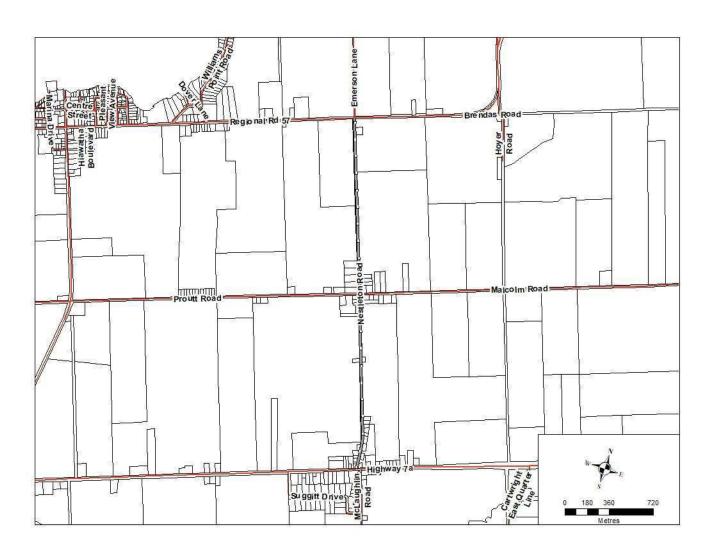
Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Township of Scugog, Development Charge Background Study, 2019 Item 6.1.6

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	890,000		890,000				
Expenditures Total	890,000		890,000				
Funding							
DC - Engineering	364,900		364,900				
Roads Levy Reserve	525,100		525,100				
Funding Total	890,000		890,000				

Project NameNestleton Rd Rehabilitation - Highway 7A to R.R. 57DepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2024Project NumberPUB003



Project Name	Second Access Scugog Island - North Link
Department	Public Works and Infrastructure Services
Project Manager	Carol Coleman, Director of Public Works and Infr.
Start Year	2025
Project Number	PUB004

## **Project Description and Rationale**

The scope of work for this project involves the construction of the southern leg of the second access road to Scugog Island. In 2007, the Township completed a Schedule 'C' Class EA entitled, *Proposed Second Access Road to Scugog Island.* The study was undertaken to address concerns about emergency services accessing the island, high traffic levels and congestion and the potential for an accident blocking access to the island. The study recommends two connections, a southern connection from Highway 7A to Head Road and a northern connection from Ma Brown's Road to Pine Point Road. The expansion of the Great Blue Heron Casino and potential development on the island have increased the need for this second access.

The Second Island Access will form part of the Township's Active Transportation network.

An update to the Class EA and the detailed design is currently underway and construction is planned for 2025.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Proposed Second Access Road to Scugog Island, Class Environmental Report, 2007

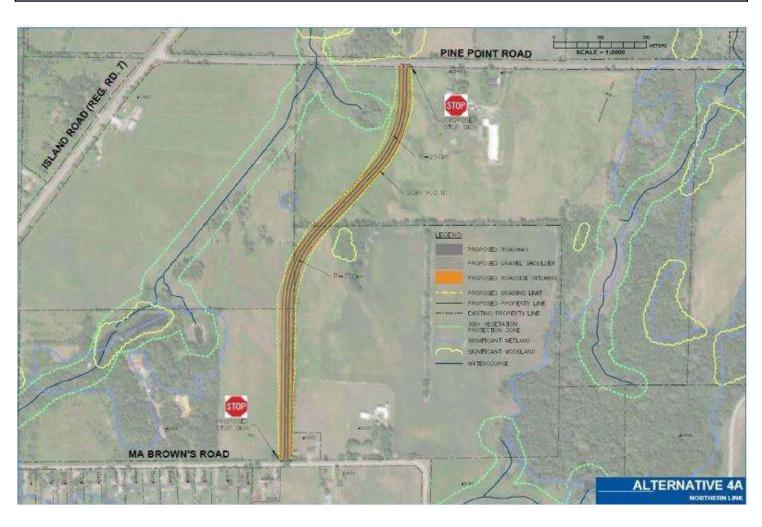
Township of Scugog, Development Charges Background Study, 2019, Item 6.1.12 and 6.1.13

Township of Scugog Active Transportation and Transportation Master Plan

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	1,360,000			1,360,000			
Expenditures Total	1,360,000			1,360,000			
Funding							
DC - Engineering	1,224,000			1,224,000			
Roads Levy Reserve	136,000			136,000			
Funding Total	1,360,000			1,360,000			

Project Name	Second Access Scugog Island - North Link
Department	Public Works and Infrastructure Services
Project Manager	Carol Coleman, Director of Public Works and Infr.
Start Year	2025
Project Number	PUB004
	• "





Project Name	Queen Street Corridor Operation and Design Study
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB005

## Project Description and Rationale

Designated as a Collector road in the Township Official Plan, Queen Street serves both as the "main street" of historic downtown Port Perry and its primary access route to and from the west. Given its central location, Queen Street provides a strategic connection in the Port Perry Urban Area road and cycling networks despite its relatively short length, somewhat narrow pavement width, unique geometry, and moderately challenging grades. The roadway also provides needed circulation to key employment and institutional uses in Scugog, including several schools. As a result, the roadway can sometimes experience less than desirable operating conditions in meeting the competing needs of different road users.

Completing a corridor study for Queen Street would enable the Township to further investigate and confirm the function of the roadway considering the myriad roles the street serves. In addition to revisiting street design, the study would update the traffic and parking analysis completed for the Paxton Street and School Area Transportation Review. The study will also include a review of the Queen Street/ Scugog Street/ Scugog Line 6 intersection. The atypical configuration of this intersection raises the potential for future operational and safety concerns especially as active transportation use in the area continues to grow

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Active Transportation and Transportation Master Plans - Recommendation 5.6 adopted in 2021

Township of Scugog, Development Charge Background Study, 2019 Item 6.5.4

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (Non-TCA)	80,000			80,000			
Expenditures Total	80,000			80,000			
Funding							
DC - Engineering	60,000			60,000			
Roads Levy Reserve	20,000			20,000			
Funding Total	80,000			80,000			

Project Name	Cedar Grove Dr Reconstruction - Cedar Grove Dr to Summit Dr
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB006

## **Project Description and Rationale**

The project will include detailed design and tender preparation for the reconstruction and partial urbanization of Cedar Grove Drive from Cedar Grove Drive to Summit Drive. The scope of work will include storm sewers, ditching, culvert installation and replacement, curbs, and new asphalt.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

		E	Budget			
	Total	2023	2024	2025	2026	2027
Expenditures						
Capital Expenditure (TCA)	1,320,000			70,000		1,250,000
Expenditures Total	1,320,000			70,000		1,250,000
Funding						
Roads Levy Reserve	1,320,000			70,000		1,250,000
Funding Total	1,320,000			70,000		1,250,000

Project NameCedar Grove Dr Reconstruction - Cedar Grove Dr to Summit DrDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2025Project NumberPUB006



**Capital Projects** 

Project Name	Road Resurfacing - 2023
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2023
Project Number	PUB007

## Project Description and Rationale

The scope of work for this project will include the resurfacing of the following roads in partnership with the Region of Durham.

Elgin Street - Ella St to Simcoe St Clark Street - Caleb St to Simcoe St Caleb Street - Queen St to Scugog St Bigelow Street - Kellett St to Reach St Kellett Street - Bigelow St to Simcoe St Beech Street - Simcoe St to Lakeshore Dr

Works will include pulverizing, ditching, culvert replacement, replacement of watermain, addition of granular, grading and repaving. The projects will be managed by the Region of Durham or the Township of Scugog. Project timing is dependent on the Region of Durham and is dependent on their workload and budget approvals.

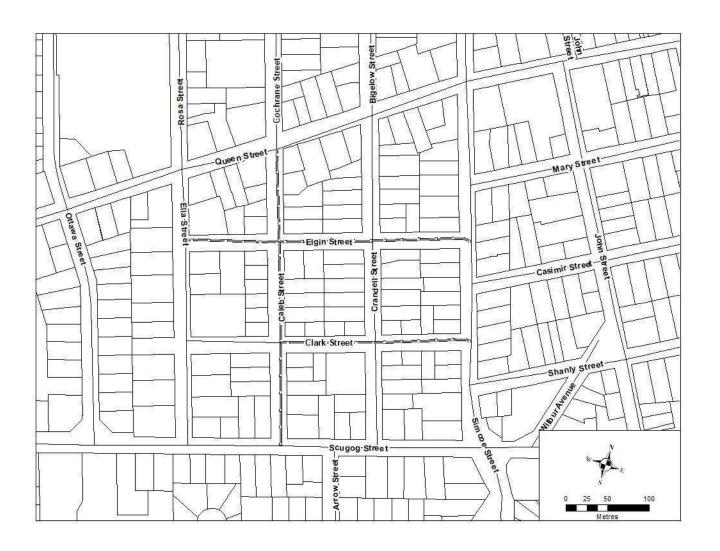
The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### **Reference:**

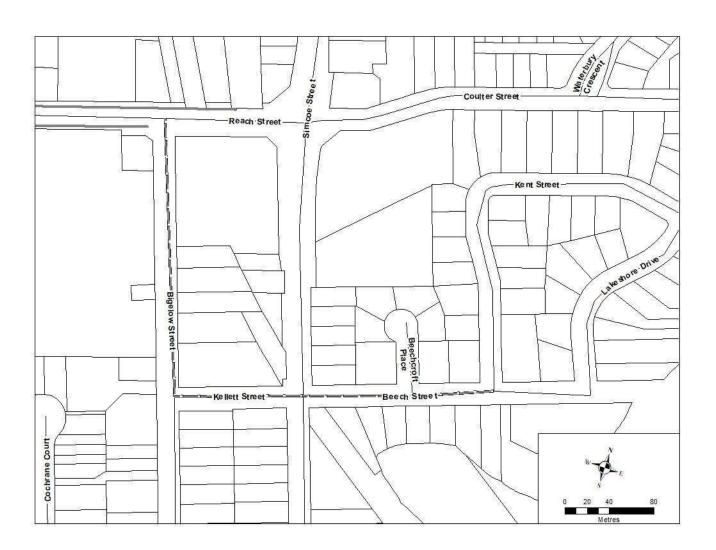
Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	650,000	650,000					
Expenditures Total	650,000	650,000					
Funding							
Roads Levy Reserve	650,000	650,000					
Funding Total	650,000	650,000					

Project NameRoad Resurfacing - 2023DepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2023Project NumberPUB007



Project NameRoad Resurfacing - 2023DepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2023Project NumberPUB007



**Capital Projects** 

Project Name	Road Resurfacing - 2025
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB008

## Project Description and Rationale

The scope of work for this project will include the resurfacing of the following roads in partnership with the Region of Durham.

Bay Street - Old Simcoe Rd to Simcoe St Rosa Street - Paxton St to Dead End

Works will include pulverizing, ditching, culvert replacement, restoration of watermain trench, addition of granular, grading and repaving. The projects will be managed by the Region of Durham or the Township of Scugog. Project timing is dependent on the Region of Durham and is dependent on their workload and budget approvals.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

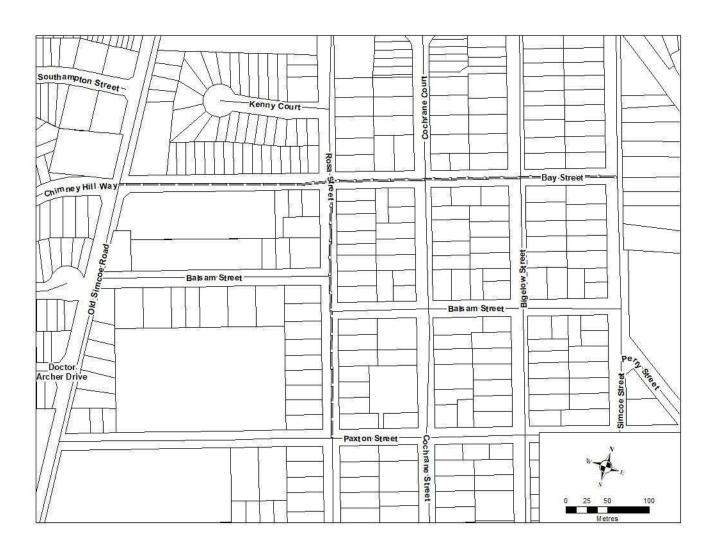
#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	250,000			250,000			
Expenditures Total	250,000			250,000			
Funding							
Roads Levy Reserve	250,000			250,000			
Funding Total	250,000			250,000			

Project NameRoad Resurfacing - 2025DepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2025Project NumberPUB008



**Capital Projects** 

Project Name	Replacement of Culvert 206
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB009

## Project Description and Rationale

The scope of work includes the design and construction for the replacement of the culvert, regrading of the road, and installation of guiderails. Culvert No. 206 was installed in 1960 and is located on Old Simcoe Road 0.60 km North of Durward Road. The steel arch culvert is in poor to fair condition with cracking at bolt locations and noticeable evidence of structural distress. This structure is recommended for replacement as a high priority. If the structure is not replaced then continued deterioration will lead to weight restrictions and eventual closure of the structure. In addition, to minimize impacts to traffic, it is recommended that this culvert be replaced at the same time as Culvert No. 207.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

2021 Structure Inventory and Inspection

	Budget							
	Total	Total 2023 2024 2025 2026 2027						
Expenditures								
Capital Expenditure (TCA)	1,310,000		110,000			1,200,000		
Expenditures Total	1,310,000		110,000			1,200,000		
Funding								
OCIF Grant	1,310,000		110,000			1,200,000		
Funding Total	1,310,000		110,000			1,200,000		

	<b>0</b> "
Project Number	PUB009
Start Year	2024
Project Manager	Kevin Arsenault, Manager of Capital Projects
Department	Public Works and Infrastructure Services
Project Name	Replacement of Culvert 206



**Capital Projects** 

Project Name	Replacement of Culvert 207
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB010

## Project Description and Rationale

The scope of work includes the design and construction for the replacement of the culvert, regrading of the road, and installation of guiderails. Culvert No. 207 was installed in 1960 and is located on Old Simcoe Road 1.05 km North of Durward Road. The steel arch culvert is in poor condition with very wide cracking at bolt locations and noticeable evidence of structural distress. This structure is recommended for replacement as a high priority. If the structure is not replaced then continued deterioration will lead to weight restrictions and eventual closure of the structure. In addition, to minimize impacts to traffic, it is recommended that this culvert be replaced at the same time as Culvert No. 206.

#### Reference:

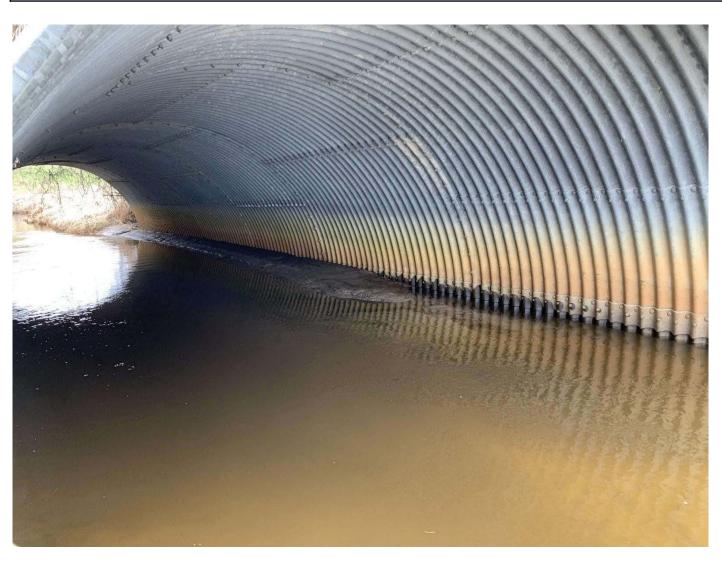
Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

2021 Structure Inventory and Inspection

	Budget							
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	1,310,000		110,000			1,200,000		
Expenditures Total	1,310,000		110,000			1,200,000		
Funding								
OCIF Grant	810,000		110,000			700,000		
Roads Levy Reserve	500,000					500,000		
Funding Total	1,310,000		110,000			1,200,000		

Project NameReplacement of Culvert 207DepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2024Project NumberPUB010



Project Name	Pine Point Road Rehabilitation - Island Rd to 2 km East
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2026
Project Number	PUB011

## **Project Description and Rationale**

The scope of work will include pulverizing, ditching, addition of granular, grading and hard surface treatment of Pine Point Road between Island Road to 2 km East.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

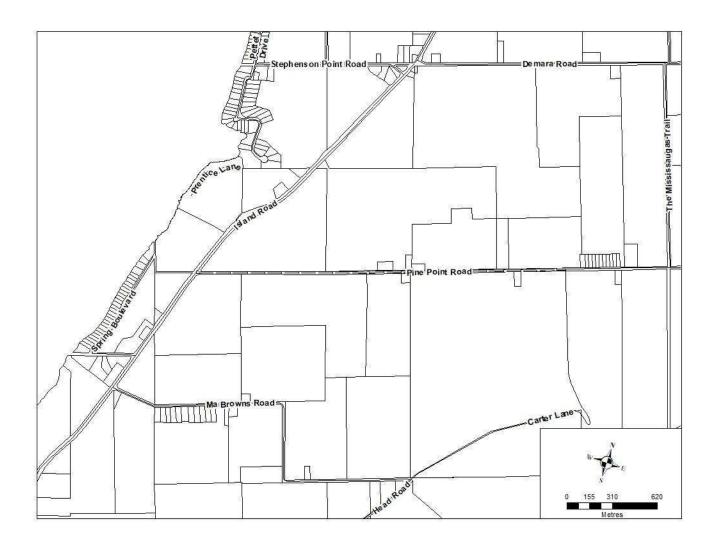
#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	470,000				470,000		
Expenditures Total	470,000				470,000		
Funding							
Roads Levy Reserve	470,000				470,000		
Funding Total	470,000				470,000		

Project NamePine Point Road Rehabilitation - Island Rd to 2 km EastDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2026Project NumberPUB011



Project Name	Replacement of Three Quarter Ton Pickup - #5013090
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2023
Project Number	PUB012

## **Project Description and Rationale**

Replace existing 2013 truck with a one ton pickup truck for Public Works Staff use to perform departmental operations. The asset will have reached the end of its useful life due to its age. Replacement will ensure the municipality does not incur excessive maintenance costs. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

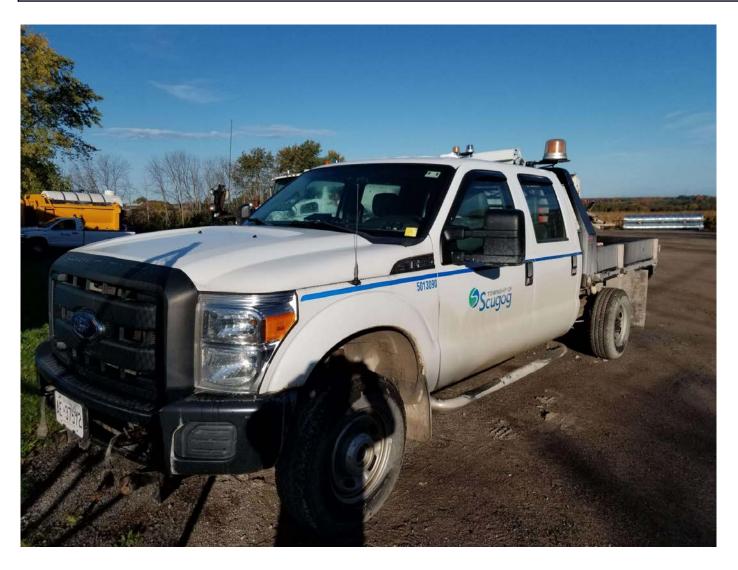
#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	115,000	115,000						
Expenditures Total	115,000	115,000						
Funding								
Vehicle & Equipment Reserve	115,000	115,000						
Funding Total	115,000	115,000						

Project NameReplacement of Three Quarter Ton Pickup - #5013090DepartmentPublic Works and Infrastructure ServicesProject ManagerRobert Frasca, Manager of Public WorksStart Year2023Project NumberPUB012



Project Name	Old Simcoe Rd Rehabilitation - Queen St to Reach St
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB013

## Project Description and Rationale

The scope of work will include the contract administration, inspection and rehabilitation of Old Simcoe Road between Queen Street and McDonald Street and between Paxton Street and Reach Street. The rehabilitation will include the grinding and removal of both layers of asphalt, curb repairs, catch basin and manhole resets, and asphalt repaving. It will also include improvements to the intersection of Queen Street and Old Simcoe Road and Bay Street and Old Simcoe Road. Old Simcoe Road is one of Port Perry's Arterial roads and forms part of the Active Transportation network.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

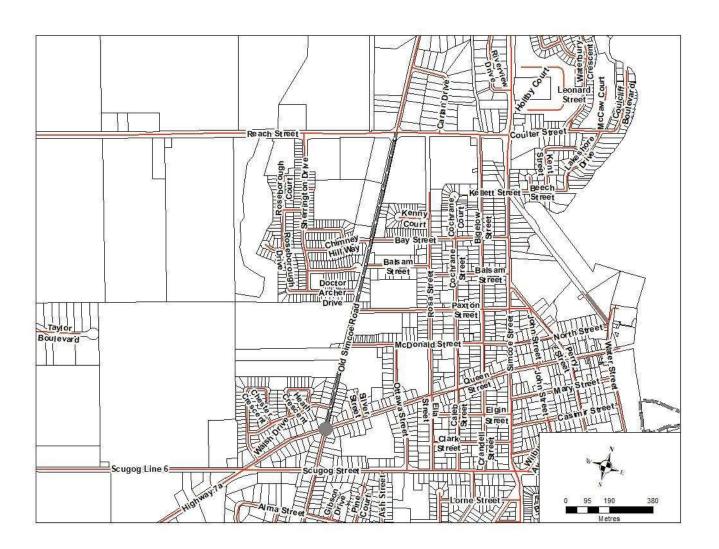
2022 State of the Infrastructure Study and Asset Management Plan for Roads

Township of Scugog, Development Charge Background Study, 2019, Appendix C, Items 6.1.8, 6.1.9, 6.4.1, and 6.4.3

Township of Scugog Active Transportation and Transportation Master Plan

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	920,000			920,000				
Expenditures Total	920,000			920,000				
Funding								
DC - Engineering	460,000			460,000				
Roads Levy Reserve	460,000			460,000				
Funding Total	920,000			920,000				

Project NameOld Simcoe Rd Rehabilitation - Queen St to Reach StDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2025Project NumberPUB013



**Capital Projects** 

Project Name	Replacement of Single Axle - #5015091
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2027
Project Number	PUB014

## Project Description and Rationale

The replacement of single axle (#5015090, 2015) will allow for continued plowing and sanding services on Township roads. The asset will have reached the end of its useful life due to the daily use. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

		E	Budget			
	Total	2023	2024	2025	2026	2027
Expenditures						
Capital Expenditure (TCA)	350,000					350,000
Expenditures Total	350,000					350,000
Funding						
Vehicle & Equipment Reserve	350,000					350,000
Funding Total	350,000					350,000

Project Name	Replacement of Single Axle - #5015091
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2027
Project Number	PUB014

Gallery

C:\Users\rfrasca\Pictures\Camera Roll\5015091.jpg



## Project Description and Rationale

The scope of work will include the full reconstruction with urban upgrade of Old Simcoe Road between King Street and Jeffrey Street. This is the last section of Old Simcoe Road within the built town boundaries that still has a rural cross section. The current watermain is deemed deficient by the Region of Durham and no sanitary sewer is currently available to residents on this section of Old Simcoe Road. The watermain would be upgraded and the common works cost shared with the Region of Durham. The addition of a sanitary sewer would require a successful petition process before it would be installed. Old Simcoe Road is one of Port Perry's Arterial roads and forms part of the Active Transportation network.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

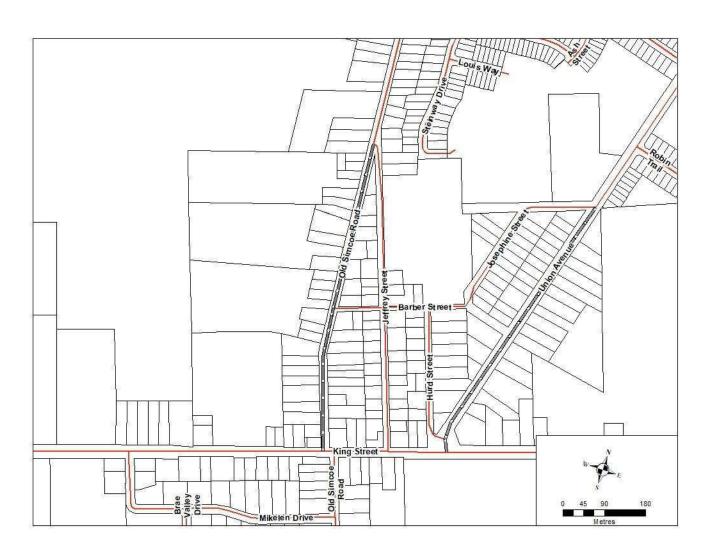
2022 State of the Infrastructure Study and Asset Management Plan for Roads

Township of Scugog, Development Charges Background Study, 2019, Appendix C, Item 6.1.7 and 6.4.2

Township of Scugog Active Transportation and Transportation Master Plan

Budget									
Total 2023 2024 2025 2026 2027									
Expenditures									
Capital Expenditure (TCA)	1,400,000		1,400,000						
Expenditures Total	1,400,000		1,400,000						
Funding									
DC - Engineering	616,000		616,000						
Roads Levy Reserve	784,000		784,000						
Funding Total	1,400,000		1,400,000						

Project NameOld Simcoe Rd Recon - King to Jeffery - ConstructionDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2024Project NumberPUB015



Project Name	Replacement of Front End Loader - #5010009
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2025
Project Number	PUB016

## Project Description and Rationale

The replacement of the front end loader (#5010009, 2010) will allow for continued plowing and sanding services on Township roads. The asset will have reached the end of its useful life due to the daily use. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

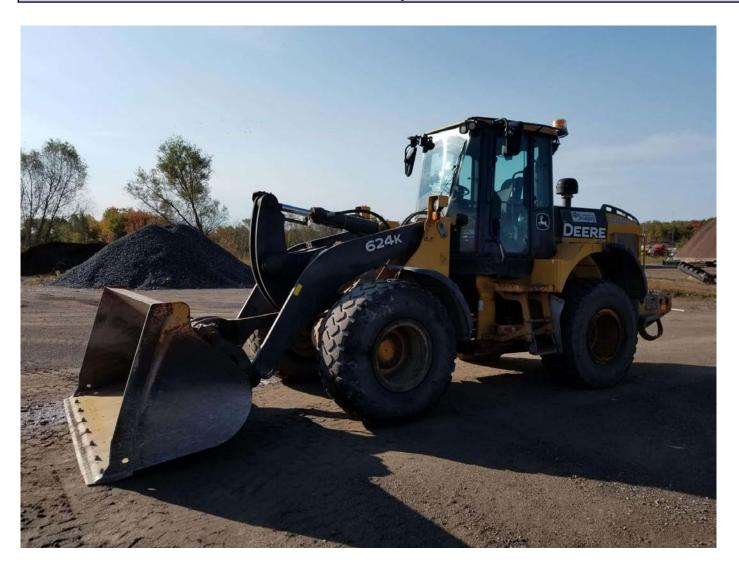
#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	280,000			280,000				
Expenditures Total	280,000			280,000				
Funding								
Vehicle & Equipment Reserve	280,000			280,000				
Funding Total	280,000			280,000				

Project NameReplacement of Front End Loader - #5010009DepartmentPublic Works and Infrastructure ServicesProject ManagerRobert Frasca, Manager of Public WorksStart Year2025Project NumberPUB016



Capital Projects

Project Name	Replacement of Tandem Axle - #5012087
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2023
Project Number	PUB017

## Project Description and Rationale

The replacement of tandem axle (#5012087, 2012) will allow for continued plowing and sanding services on Township roads. The asset will have reached the end of its useful life due to the daily use Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	370,000	370,000						
Expenditures Total	370,000	370,000						
Funding								
Vehicle & Equipment Reserve	370,000	370,000						
Funding Total	370,000	370,000						

1		0
	Project Number	PUB017
	Start Year	2023
	Project Manager	Robert Frasca, Manager of Public Works
	Department	Public Works and Infrastructure Services
	Project Name	Replacement of Tandem Axle - #5012087



**Capital Projects** 

Project Name	Old Simcoe Rd Rehab - Simcoe St to Line 2
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB018

## Project Description and Rationale

The scope of work will include pulverizing, ditching, granulars, grading and resurfacing of Old Simcoe Road from Simcoe Street to Scugog Line 2.

Old Simcoe Road is one of the Township's Arterial roads and forms part of the Township's Active Transportation network.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Township of Scugog Active Transportation and Transportation Master Plan

		E	Budget			
	Total	2023	2024	2025	2026	2027
Expenditures						
Capital Expenditure (TCA)	415,000			35,000		380,000
Expenditures Total	415,000			35,000		380,000
Funding						
Roads Levy Reserve	415,000			35,000		380,000
Funding Total	415,000			35,000		380,000

Project NameOld Simcoe Rd Rehab - Simcoe St to Line 2DepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2025Project NumberPUB018



**Capital Projects** 

Project Name	Replacement of Tandem Axle - #5012088
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2023
Project Number	PUB019

## Project Description and Rationale

The replacement of tandem axle (#5012088, 2013) will allow for continued plowing and sanding services on Township roads. The asset will have reached the end of its useful life due to the daily use. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

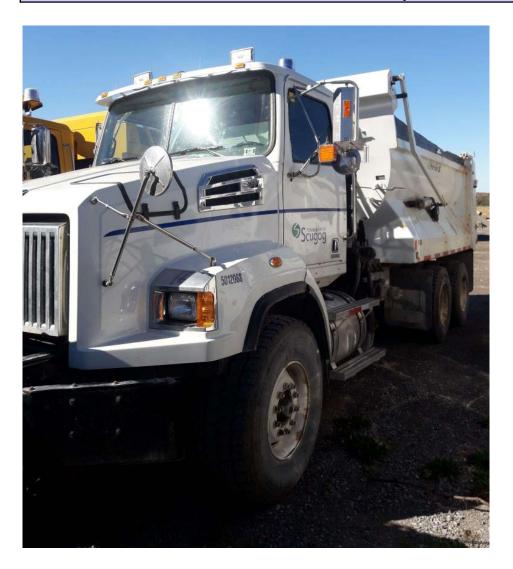
#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	370,000	370,000					
Expenditures Total	370,000	370,000					
Funding							
Vehicle & Equipment Reserve	370,000	370,000					
Funding Total	370,000	370,000					

	· · ·
Project Name	Replacement of Tandem Axle - #5012088
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2023
Project Number	PUB019



**Capital Projects** 

Project Name	Replacement of Tandem Axle - #5013086
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2024
Project Number	PUB020

## Project Description and Rationale

The replacement of tandem axle (#5013086, 2013) will allow for continued plowing and sanding services on Township roads. The asset will have reached the end of its useful life due to the daily use. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	370,000		370,000				
Expenditures Total	370,000		370,000				
Funding							
Vehicle & Equipment Reserve	370,000		370,000				
Funding Total	370,000		370,000				

	• •
Project Name	Replacement of Tandem Axle - #5013086
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2024
Project Number	PUB020





Project Name	Replacement of Tandem Axle - #5014089
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2024
Project Number	PUB021

## **Project Description and Rationale**

The replacement of tandem axle (#5013089, 2014) will allow for continued plowing and sanding services on Township roads. The asset will have reached the end of its useful life due to the daily use. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Budget							
Total	2023	2024	2025	2026	2027		
370,000		370,000					
370,000		370,000					
370,000		370,000					
370,000		370,000					
	370,000 <b>370,000</b> 370,000	Total         2023           370,000         370,000           370,000         370,000	Total         2023         2024           370,000         370,000         370,000           370,000         370,000         370,000	Total         2023         2024         2025           370,000         370,000         370,000           370,000         370,000         370,000	Total         2023         2024         2025         2026           370,000         370,000         370,000         370,000           370,000         370,000         370,000         370,000	Total         2023         2024         2025         2026         2027           370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000         370,000	

Project NameReplacement of Tandem Axle - #5014089DepartmentPublic Works and Infrastructure ServicesProject ManagerRobert Frasca, Manager of Public WorksStart Year2024Project NumberPUB021



	I
Project Name	Replacement of Half Ton pickup - #5016096
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2026
Project Number	PUB022

# Project Description and Rationale

Replace existing 2016 half ton pickup truck for Public Works Staff use to perform departmental operations. The asset has reached the end of its useful life due to daily use. Replacement will ensure the municipality does not incur excessive maintenance costs. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	65,000				65,000		
Expenditures Total	65,000				65,000		
Funding							
Vehicle & Equipment Reserve	65,000				65,000		
Funding Total	65,000				65,000		

Replacement of Half Ton pickup - #5016096
Public Works and Infrastructure Services
Robert Frasca, Manager of Public Works
2026
PUB022



**Capital Projects** 

Project Name	Replacement Half Ton Pickup #5017099
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2027
Project Number	PUB023

# Project Description and Rationale

Replace existing 2017 half ton pickup truck for Public Works Staff use to perform departmental operations. The asset has reached the end of its useful life due to daily use. Replacement will ensure the municipality does not incur excessive maintenance costs. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

		E	Budget			
	Total	2023	2024	2025	2026	2027
Expenditures						
Capital Expenditure (TCA)	65,000					65,000
Expenditures Total	65,000					65,000
Funding						
Vehicle & Equipment Reserve	65,000					65,000
Funding Total	65,000					65,000

	• •
Project Name	Replacement Half Ton Pickup #5017099
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2027
Project Number	PUB023



Capital Projects

Project Name	Gravel Roads Resurfacing - 2023
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2023
Project Number	PUB024

# Project Description and Rationale

The scope of work for this project will include the addition of a new granular surface to existing gravel roads. The following roads are planned for 2023 gravel road resurfacing:

- Blue Mountain Rd. (Marsh Hill Rd. to Lake Ridge Rd.)
- Blue Mountain Rd. (East of Marsh Hill Rd.)
- Scugog Line 12 (Hwy 7/12 to Simcoe Rd.)
- Scugog Line 4 (Hwy 7/12 to Simcoe Rd.)
- Nesbitt Line (Hwy 7A to 1km south of Con. Rd 11)
- McKee Rd. (Hwy 57 to Cartwight East Quarter Line)
- St. Christophers (North of Hwy 57)

The resurfacing of municipal gravel roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes and synergies with works by others.

### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	1,000,000	1,000,000					
Expenditures Total	1,000,000	1,000,000					
Funding							
Roads Levy Reserve	1,000,000	1,000,000					
Funding Total	1,000,000	1,000,000					

Project Name	Replacement Wheeled Excavator - #5007078
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2027
Project Number	PUB025

# **Project Description and Rationale**

The replacement of the wheeled excavator (#5107078, 2007). The Excavator will need to be replaced for continued ditching, culvert installations and emergency winter services on Township roads. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	280,000					280,000		
Expenditures Total	280,000					280,000		
Funding								
Vehicle & Equipment Reserve	280,000					280,000		
Funding Total	280,000					280,000		

Project NameReplacement Wheeled Excavator - #5007078DepartmentPublic Works and Infrastructure ServicesProject ManagerRobert Frasca, Manager of Public WorksStart Year2027Project NumberPUB025



Project Name	Scugog Line 8 Rehab - 150m W of Old Simcoe to Simcoe
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB026

## Project Description and Rationale

The scope of work for this project will include the detailed design, tender preparation, and construction for pulverizing, ditching, culvert replacement, addition of granular, grading and repaving of Scugog Line 8 between Old Simcoe Road and Simcoe Street. The work also includes the conversion of 150m of gravel road west of Old Simcoe Road to asphalt as it is within the urban boundary of Port Perry.

Scugog Line 8 between Old Simcoe Road and Simcoe Street was recently reclassified as an Arterial C road in the Township's Active Transportation and Transportation Master Plan and now forms part of the Active Transportation network.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

### **Reference:**

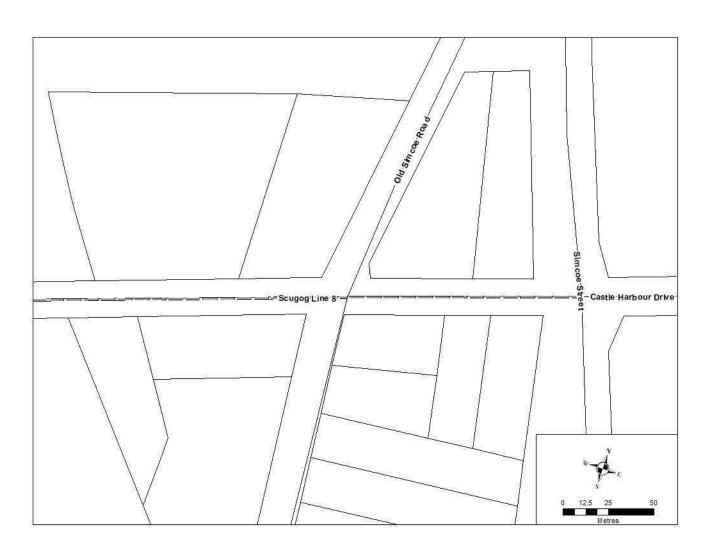
Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Township of Scugog Active Transportation and Transportation Master Plan

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	365,000		40,000		325,000				
Expenditures Total	365,000		40,000		325,000				
Funding									
Roads Levy Reserve	365,000		40,000		325,000				
Funding Total	365,000		40,000		325,000				

Project NameScugog Line 8 Rehab - 150m W of Old Simcoe to SimcoeDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2024Project NumberPUB026



**Capital Projects** 

Project Name	McDonald Street Rehab - Simcoe St to Rosa St
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB027

# Project Description and Rationale

The scope of work will include the design, tender preparation, contract administration, inspection and rehabilitation of the McDonald Street between Simcoe Street and Rosa Street.

The rehabilitation will include the grinding and full depth removal of the asphalt, curb repairs, catch basin and manhole resets, and asphalt repaving.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

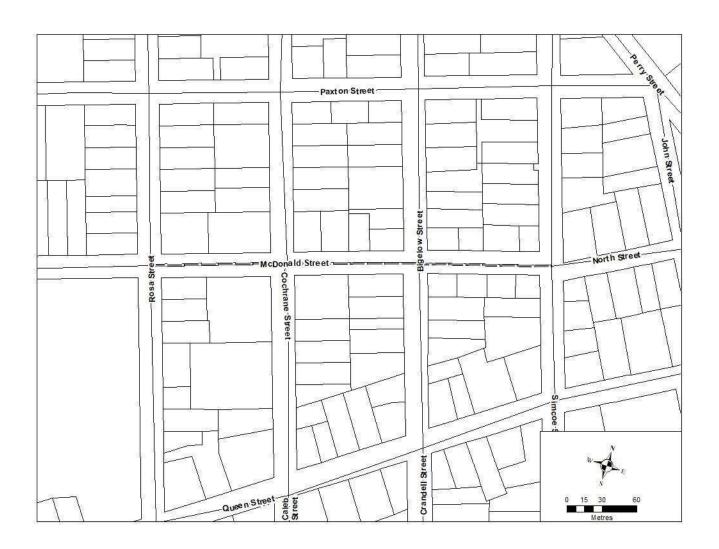
### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

	Budget									
	Total	2023	2024	2025	2026	2027				
Expenditures										
Capital Expenditure (TCA)	340,000			40,000		300,000				
Expenditures Total	340,000			40,000		300,000				
Funding										
Roads Levy Reserve	340,000			40,000		300,000				
Funding Total	340,000			40,000		300,000				

Project NameMcDonald Street Rehab - Simcoe St to Rosa StDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2025Project NumberPUB027



Project Name	Replacement Half Ton Pickup - #5117100
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2027
Project Number	PUB028

# Project Description and Rationale

Replace existing 2017 half ton pickup truck for Public Works Staff use to perform departmental operations. The asset has reached the end of its useful life due to daily use. Replacement will ensure the municipality does not incur excessive maintenance costs. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	65,000					65,000		
Expenditures Total	65,000					65,000		
Funding								
Vehicle & Equipment Reserve	65,000					65,000		
Funding Total	65,000					65,000		

Project NameReplacement Half Ton Pickup - #5117100DepartmentPublic Works and Infrastructure ServicesProject ManagerRobert Frasca, Manager of Public WorksStart Year2027Project NumberPUB028



**Capital Projects** 

Project Name	Replacement of Tandem Axle - #5015101
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2025
Project Number	PUB029

# Project Description and Rationale

The replacement of tandem axle (#5015101, 2015) will allow for continued plowing and sanding services on Township roads. The asset will have reached the end of its useful life due to the daily use. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	370,000			370,000					
Expenditures Total	370,000			370,000					
Funding									
Vehicle & Equipment Reserve	370,000			370,000					
Funding Total	370,000			370,000					

Project NameReplacement of Tandem Axle - #5015101DepartmentPublic Works and Infrastructure ServicesProject ManagerRobert Frasca, Manager of Public WorksStart Year2025Project NumberPUB029



Project Name	Water St Rehab - Scugog St to Queen St - Construction
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2023
Project Number	PUB030

## Project Description and Rationale

The scope of work will include the contract administration, inspection and rehabilitation of Water Street between Scugog Street and Queen Street. The rehabilitation will include the removal of both layers of asphalt, base repairs, sidewalk and curb repairs, catch basin and manhole resets, and asphalt repaving. Additional works will include conversion of angle parking spaces to parallel parking spaces to accommodate a sidewalk on the east side of Water Street between Queen Street and Mary Street and bump outs at intersections.

Construction work is planned to begin in late summer to reduce economic impacts. Discussions with the BIA and business owners in the downtown area will begin in the design phase to mitigate any potential impacts.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads; Township of Scugog, Development Charge Background Study, 2019, Appendix C, Item 6.1.16; Township of Scugog Active Transportation and Transportation Master Plan; Port Perry Waterfront Action Plan

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	950,000	950,000						
Expenditures Total	950,000	950,000						
Funding								
DC - Engineering	475,000	475,000						
Federal Gas Tax Reserve Fund	475,000	475,000						
Funding Total	950,000	950,000						

Project NameWater St Rehab - Scugog St to Queen St - ConstructionDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2023Project NumberPUB030



**Capital Projects** 

Project Name	Replacement of Tandem Axle - #5015102
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2025
Project Number	PUB031

# Project Description and Rationale

The replacement of tandem axle (#5015102, 2015) will allow for continued plowing and sanding services on Township roads. The asset will have reached the end of its useful life due to the daily use. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	370,000			370,000			
Expenditures Total	370,000			370,000			
Funding							
Vehicle & Equipment Reserve	370,000			370,000			
Funding Total	370,000			370,000			

Project NameReplacement of Tandem Axle - #5015102DepartmentPublic Works and Infrastructure ServicesProject ManagerRobert Frasca, Manager of Public WorksStart Year2025Project NumberPUB031



Project Name	Crandell St Reconstruction - Scugog St to Queen St
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB033

# Project Description and Rationale

The scope of work for this project involves full reconstruction and urbanization of Crandell Street between Scugog Street to Queen Street. This project will include the addition of storm sewers, curb and gutters, sidewalks on the east side, and replacement of the existing culverts carrying the flow of Williams Creek below the road.

In 2014, AECOM was awarded a contract to provide design and tender documents for the reconstruction. This assignment also required the completion of a Class A+ Environmental Assessment (EA). This assignment will be finalized prior to construction and will include public consultation to satisfy the requirements of the EA.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

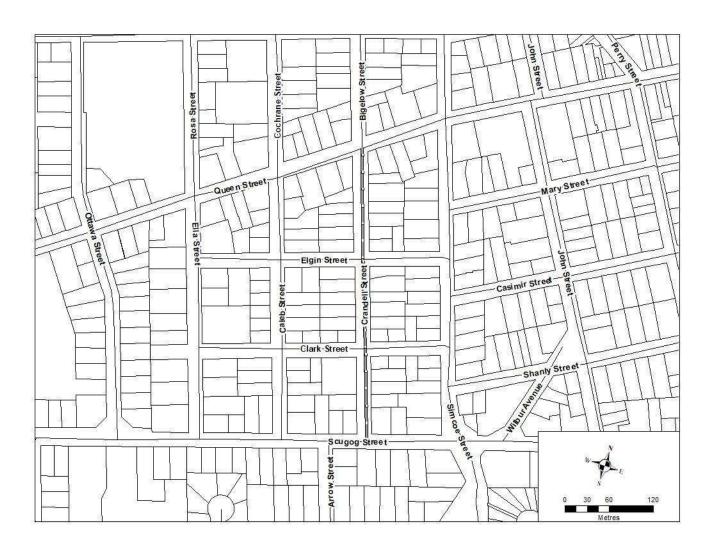
### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	1,845,000			45,000		1,800,000	
Expenditures Total	1,845,000			45,000		1,800,000	
Funding							
Federal Gas Tax Reserve Fund	1,045,000			45,000		1,000,000	
Roads Levy Reserve	800,000					800,000	
Funding Total	1,845,000			45,000		1,800,000	

Project NameCrandell St Reconstruction - Scugog St to Queen StDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2025Project NumberPUB033



Project Name	Old Scugog Rd Rehabilitation - Byers Rd to 0.35km North
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB034

## **Project Description and Rationale**

The scope of work for this project will include pulverizing, ditching, addition of granular, grading and hard surface treatment of Old Scugog Road from Byers Road to 350m north of Byers Road.

Old Scugog Road forms part of the Townships Active Transportation network.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

### Reference:

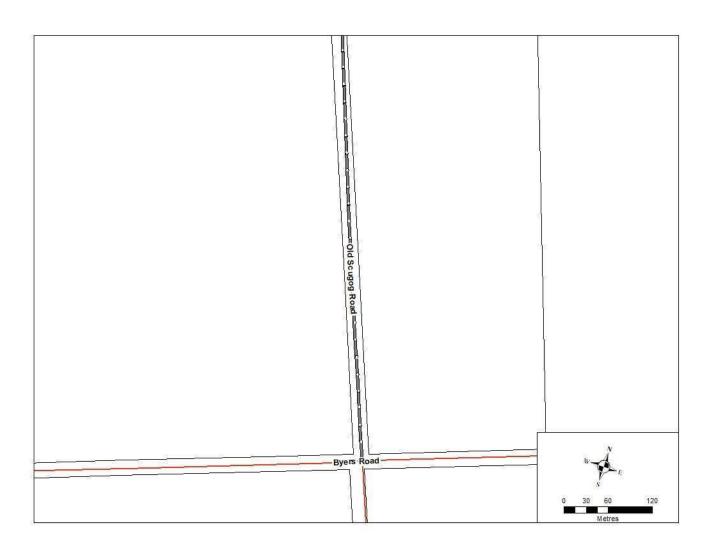
Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Township of Scugog Active Transportation and Transportation Master Plan

			Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	95,000		95,000				
Expenditures Total	95,000		95,000				
Funding							
Federal Gas Tax Reserve Fund	95,000		95,000				
Funding Total	95,000		95,000				

Project NameOld Scugog Rd Rehabilitation - Byers Rd to 0.35km NorthDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2024Project NumberPUB034



**Capital Projects** 

Project Name	State of the Infrastructure Study - 2024
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB035

# Project Description and Rationale

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based primarily on the State of the Infrastructure Study. As well, the Study forms an important part of the Township's Asset Management Plan which is now a prerequisite for municipalities seeking funding assistance for capital projects by the Province of Ontario and Federal Government.

The last comprehensive update to the State of the Infrastructure Study was completed in 2022. The work will involve surveying the condition of 50% of the road network and providing recommendations for short and long term asset management of the Township of Scugog's road network.

### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

			Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (Non-TCA)	40,000		40,000				
Expenditures Total	40,000		40,000				
Funding							
Roads Levy Reserve	40,000		40,000				
Funding Total	40,000		40,000				

**Capital Projects** 

Project Name	Blackstock Sand Dome Repairs
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2023
Project Number	PUB036

# Project Description and Rationale

The sand dome structure at the Blackstock Public Works depot was constructed in approximately 1988 and is used to store a mixture of sand and salt that is used for winter road maintenance. The structure includes a 1.2 m high concrete wall, concrete pad and a 30 m high timber dome. The structure was inspected in fall of 2022. The engineer that inspected the dome reported light deterioration of the concrete wall with isolated locations requiring repair. The concrete wall is an important element in the overall structural stability. In addition, significant repairs are required to the roofing (shingles), with minor repairs to the wood structure.

Making these repairs will extend the life of the structure for an additional 10 to 15 years, beyond the current expected life span. If repairs are not made, replacement of the dome can be expected in 2030. With the proposed repairs, replacement can be expected in 2040 at minimum.

### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #4: Municipal Services: to "Provide services that are efficient and effective"

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	200,000	200,000					
Expenditures Total	200,000	200,000					
Funding							
Facility & Building Reserve	200,000	200,000					
Funding Total	200,000	200,000					

Project Name	Blackstock Sand Dome Repairs
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2023
Project Number	PUB036
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**Capital Projects** 

Project Name	Electric Vehicle Charging Stn
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2023
Project Number	PUB037

# Project Description and Rationale

The installation of an electric vehicle charging station promotes sustainable, low emission travel in the Township of Scugog and is supported by the Durham Community Energy Plan and the Township's Active Transportation and Transportation Master Plan.

This project includes the installation of two level II charging stations in the Palmer Park and CIBC public parking lot (Lot #5). The project is in partnership with Elexicon and the Government of Canada with funding through the Zero Emission Vehicle Infrastructure Program provided through NRCan.

### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #5: Natural Environment "Protect and Enhance our Natural Environment"

Township of Scugog Asset Management Plan

Township of Scugog Active Transportation and Transportation Master Plan

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	90,000	90,000					
Expenditures Total	90,000	90,000					
Funding							
Federal Gas Tax Reserve Fund	45,000	45,000					
Environmental / Solar Reserve	20,000	20,000					
Grant	25,000	25,000					
Funding Total	90,000	90,000					

Project Name	River St Rehabilitation - Nonquon Bridge N to Simcoe St
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2026
Project Number	PUB038

# Project Description and Rationale

The scope of work will include the rehabilitation of River Street between Simcoe Street and the Nonquon River Bridge. The rehabilitation will include the grinding of the top layer of asphalt, grinding and removal of the base layer of asphalt in select locations, curb repairs, catch basin and manhole resets, and asphalt repaving.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

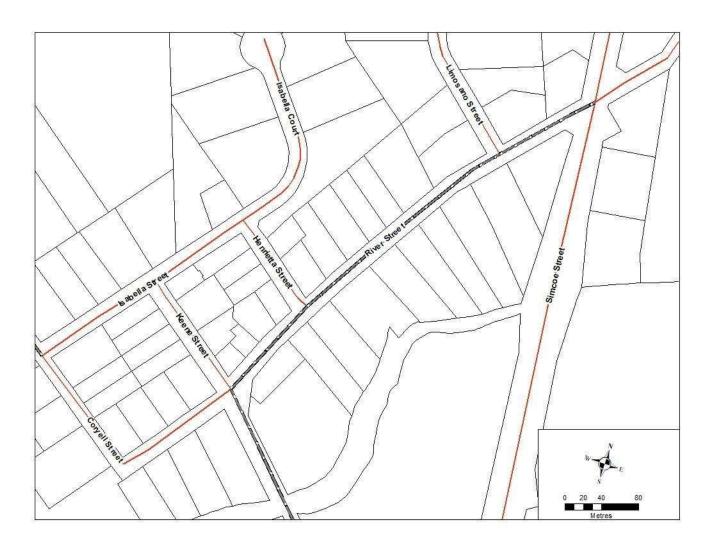
### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	490,000				490,000		
Expenditures Total	490,000				490,000		
Funding							
Federal Gas Tax Reserve Fund	490,000				490,000		
Funding Total	490,000				490,000		

Project NameRiver St Rehabilitation - Nonquon Bridge N to Simcoe StDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2026Project NumberPUB038



**Capital Projects** 

Project Name	Apple Valley Subdivision - Phase 2 - Rehabilitation
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB039

# Project Description and Rationale

The scope of work will include the rehabilitation of the following roads within Apple Valley Subdivision in Port Perry including:

- Lakeshore Drive
- Carnegie Street

The rehabilitation will include the grinding and full depth removal of the asphalt, curb repairs, catch basin and manhole resets, and asphalt repaving.

Lakeshore Drive and Carnegie Street are part of the Township's Active Transportation network

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

### Reference:

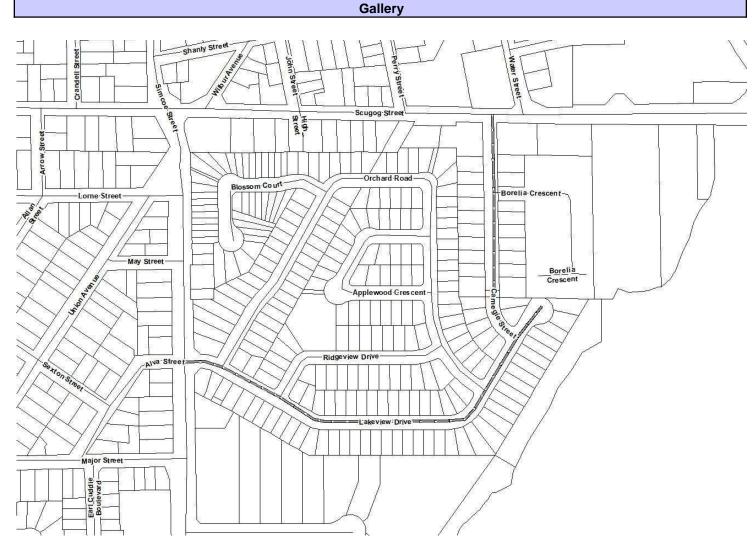
Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Township of Scugog Active Transportation and Transportation Master Plan

	Budget						
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	685,000			685,000			
Expenditures Total	685,000			685,000			
Funding							
Federal Gas Tax Reserve Fund	685,000			685,000			
Funding Total	685,000			685,000			

Project Name	Apple Valley Subdivision - Phase 2 - Rehabilitation
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB039



Capital Projects

Project Name	Apple Valley Subdivision - Rehabilitation - Design
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2023
Project Number	PUB040

# **Project Description and Rationale**

The scope of work will include the design, storm sewer review, and tender preparation for the rehabilitation of the following roads within Apple Valley Subdivision in Port Perry including:

- Orchard Road
- Ridgeview Drive
- Blossom Court
- Applewood Crescent
- Lakeshore Drive
- Carnegie Street

The rehabilitation will include the grinding and full depth removal of the asphalt, curb repairs, catch basin and manhole resets, and asphalt repaving.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

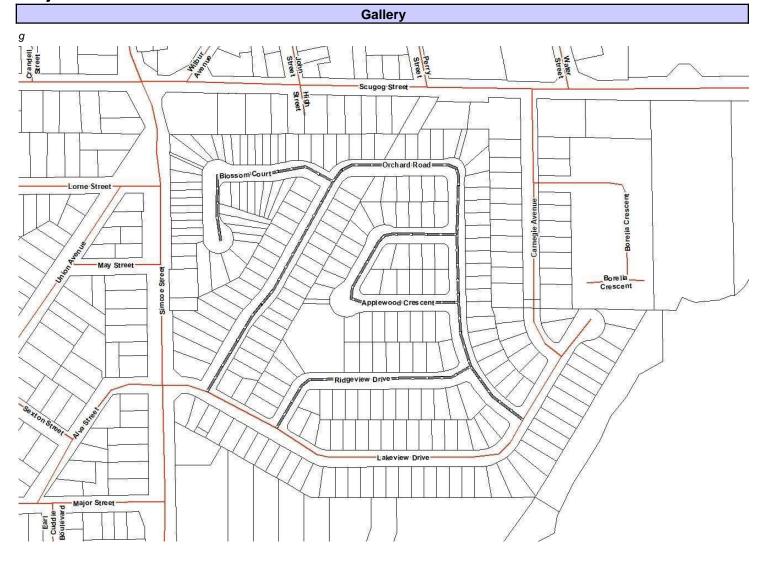
### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	100,000	100,000					
Expenditures Total	100,000	100,000					
Funding							
Roads Levy Reserve	100,000	100,000					
Funding Total	100,000	100,000					

Project Name	Apple Valley Subdivision - Rehabilitation - Design
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2023
Project Number	PUB040



**Capital Projects** 

Project Name	Reach Street Active Transportation
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB041

## Project Description and Rationale

The work will include the addition of new sidewalks on the north side of Reach Street between Simcoe Street and the Scugog Recreation Complex and the extension of the Multi-Use Path on the south side between Bigelow Street and Old Simcoe Road replacing the existing paved trail.

The design and construction of these facilities will be completed as part of the Region of Durham's capital road reconstruction program. The cost included in the Township's capital budget represents our portion of the cost sharing to complete the works.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

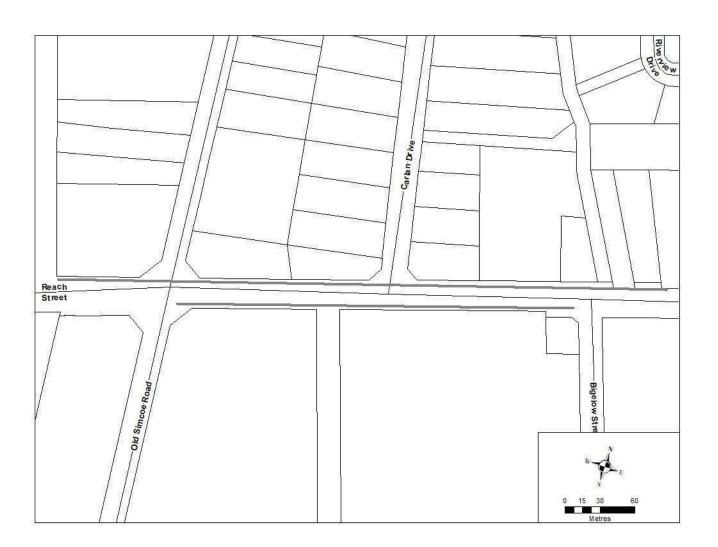
Township of Scugog Asset Management Plan

Township of Scugog, Development Charge Background Study, 2019, Appendix C, Table 2, Item 6.2.3 & 6.2.4

Township of Scugog Active Transportation and Transportation Master Plan

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	200,000			200,000			
Expenditures Total	200,000			200,000			
Funding							
DC - Engineering	100,000			100,000			
Federal Gas Tax Reserve Fund	100,000			100,000			
Funding Total	200,000			200,000			

Project Name	Reach Street Active Transportation
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB041
	<b>.</b>



Capital Projects

Project Name	Gravel Road Resurfacing - 2025
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2025
Project Number	PUB042

## Project Description and Rationale

The scope of work for this project will include the addition of a new granular surface to existing gravel roads. Roads will be determined from an updated State Of The Infrastructure report scheduled for 2024.

The resurfacing of municipal gravel roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes and synergies with works by others.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

2019 State of the Infrastructure Study

	Budget							
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	1,000,000			1,000,000				
Expenditures Total	1,000,000			1,000,000				
Funding								
Roads Levy Reserve	1,000,000			1,000,000				
Funding Total	1,000,000			1,000,000				

**Capital Projects** 

Project Name	Sidewalk Reconstruction - 2023 to 2026
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB043

## Project Description and Rationale

The scope of work for this project will include replacement of existing sidewalks to same or better standards. Locations will be based on the result of annual sidewalk inspections.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

Township of Scugog Active Transportation and Transportation Master Plan

			Budget			
	Total	2023	2024	2025	2026	2027
Expenditures						
Capital Expenditure (TCA)	600,000		150,000	150,000	150,000	150,000
Expenditures Total	600,000		150,000	150,000	150,000	150,000
Funding						
Federal Gas Tax Reserve Fund	600,000		150,000	150,000	150,000	150,000
Funding Total	600,000		150,000	150,000	150,000	150,000

Project Name	Byers Rd Rehabilitation - R.R. 57 to Old Scugog Rd
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB044

## **Project Description and Rationale**

The scope of work for this project will include pulverizing, ditching, addition of granular, grading and hard surface treatment of Byers Road from Regional Road 57 to Old Scugog Road.

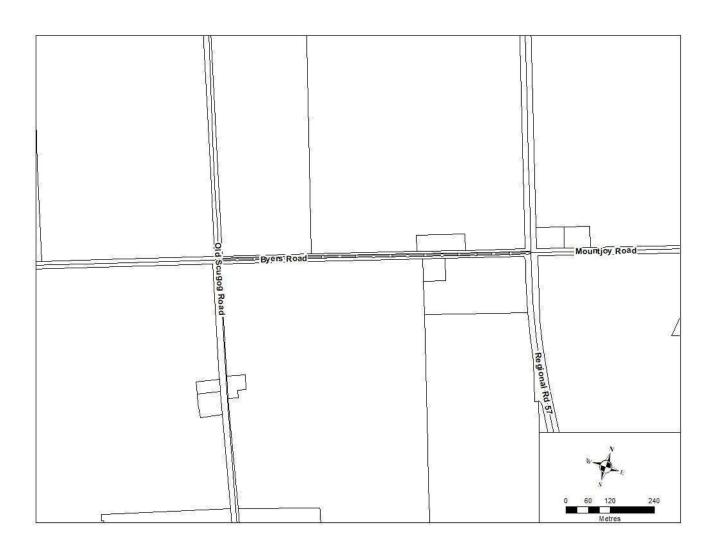
The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

			Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	205,000		205,000				
Expenditures Total	205,000		205,000				
Funding							
Federal Gas Tax Reserve Fund	205,000		205,000				
Funding Total	205,000		205,000				

Project NameByers Rd Rehabilitation - R.R. 57 to Old Scugog RdDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2024Project NumberPUB044



**Capital Projects** 

Project Name	Balsam Street Reconstruction - Phase 2
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB045

## Project Description and Rationale

The scope of work will include the completion of the reconstruction and urbanization of Balsam Street from Old Simcoe Road to Rosa Street. Work will include top lift of asphalt and concrete and landscaping works along the frontage of the development.

The adjacent developer will be responsible for a portion of the reconstruction costs based on the frontage of the new development.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, economic impact, synergies with works by others, eligibility for external grants, etc.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	285,000		285,000				
Expenditures Total	285,000		285,000				
Funding							
Federal Gas Tax Reserve Fund	120,000		120,000				
Contribution from Others	165,000		165,000				
Funding Total	285,000		285,000				

Project Name	Balsam Street Reconstruction - Phase 2
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB045



**Capital Projects** 

Project Name	Mckee Rd Hill - Reconstruction
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2023
Project Number	PUB046

## Project Description and Rationale

The scope of work for this project will be based on the detailed design currently underway. The section of road is a steep hill currently in hard surface treatment that has recurring erosion issues, winter maintenance, and geometry issues. The reconstruction will include drainage improvements, and asphalt paving.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	250,000	250,000						
Expenditures Total	250,000	250,000						
Funding								
Roads Levy Reserve	250,000	250,000						
Funding Total	250,000	250,000						

Project Name	Mckee Rd Hill - Reconstruction					
Department	Public Works and Infrastructure Services					
Project Manager	Kevin Arsenault, Manager of Capital Projects					
Start Year	2023					
Project Number	PUB046					
	Gallery					

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Project Name	Perry St Reconstruction - Queen St to Mary St - Construction
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB047

## Project Description and Rationale

The scope of work for this project involves full reconstruction and urbanization of Perry Street from Queen Street to Mary Street. This project will include additional storm sewers, repairs to curbs and gutters and sidewalks on the east side and addition of sidewalks and curb and gutter on the west side.

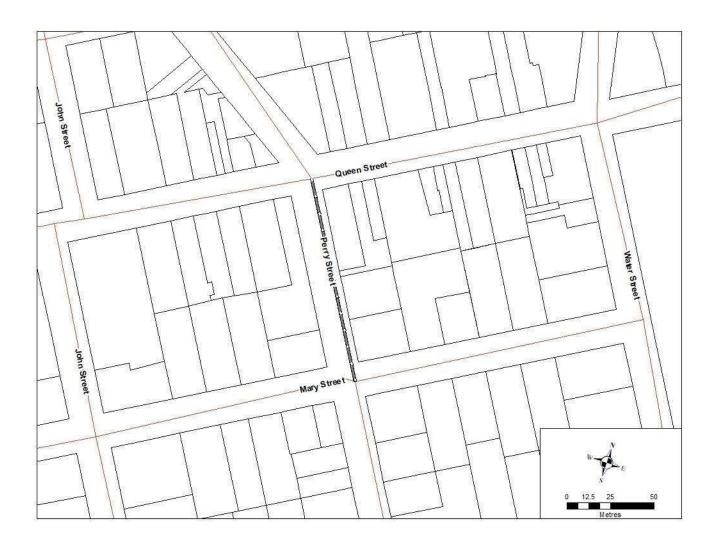
The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	615,000			615,000					
Expenditures Total	615,000			615,000					
Funding									
Roads Levy Reserve	615,000			615,000					
Funding Total	615,000			615,000					

Project NamePerry St Reconstruction - Queen St to Mary St - ConstructionDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2025Project NumberPUB047



Project Name	Old Simcoe Rd Rehabilitation - Reach St to Edinborough Dr
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB048

## Project Description and Rationale

The scope of work for this project will include the rehabilitation of Old Simcoe Road from Reach Street to Edinborough Drive. Old Simcoe Road is one of Port Perry's Arterial roads and forms part of the Township's Active Transportation network.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Township of Scugog, Development Charge Background Study, 2019, Appendix C, Item 6.1.10

Township of Scugog Active Transportation and Transportation Master Plan

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	355,000		355,000					
Expenditures Total	355,000		355,000					
Funding								
DC - Engineering	213,000		213,000					
Roads Levy Reserve	142,000		142,000					
Funding Total	355,000		355,000					

Project NameOld Simcoe Rd Rehabilitation - Reach St to Edinborough DrDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2024Project NumberPUB048



**Capital Projects** 

Project Name	Apple Valley Subdivision - Phase 1 - Rehabilitation
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB049

## **Project Description and Rationale**

The scope of work will include the rehabilitation of the following roads within Apple Valley Subdivision in Port Perry including:

- Orchard Road
- Ridgeview Drive
- Blossom Court
- Applewood Crescent

The rehabilitation will include the grinding and full depth removal of the asphalt, curb repairs, catch basin and manhole resets, and asphalt repaving.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	1,300,000			1,300,000				
Expenditures Total	1,300,000			1,300,000				
Funding								
Roads Levy Reserve	1,300,000			1,300,000				
Funding Total	1,300,000			1,300,000				

Project Name	Apple Valley Subdivision - Phase 1 - Rehabilitation
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB049



**Capital Projects** 

Project Name	State of the Infrastructure Study - 2026
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2026
Project Number	PUB050

## Project Description and Rationale

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based primarily on the State of the Infrastructure Study. As well, the Study forms an important part of the Township's Asset Management Plan which is now a prerequisite for municipalities seeking funding assistance for capital projects by the Province of Ontario and Federal Government.

The last comprehensive update to the State of the Infrastructure Study was completed in 2024. The work will involve surveying the condition of 50% of the road network and providing recommendations for short and long term asset management of the Township of Scugog's road network.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

Budget								
Total	2023	2024	2025	2026	2027			
30,000				30,000				
30,000				30,000				
30,000				30,000				
30,000				30,000				
	30,000 <b>30,000</b> 30,000	Total         2023           30,000         30,000           30,000         30,000	Total         2023         2024           30,000         30,000         30,000	Total         2023         2024         2025           30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000	Total         2023         2024         2025         2026           30,000         30,000         30,000         30,000           30,000         30,000         30,000         30,000	Total         2023         2024         2025         2026         2027           30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000         30,000 <td< td=""></td<>		

**Capital Projects** 

Project Name	Union Avenue Reconstruction
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB051

## Project Description and Rationale

The scope of work for this project involves full reconstruction and urbanization of Union Avenue from Josephine Street to King Street. This project will include new storm sewers, new curb and gutters and repairs and replacement of the existing sidewalk on the east side. New sidewalk on the west side will also be included. The construction is anticipated to occur in 2023 to base asphalt with top asphalt being completed once heavy construction from adjacent subdivisions have been completed.

The project will be funded through Development Charges, Federal Gas Tax funds and contribution from the developer who will be responsible for the costs associated with the installation of a new sanitary sewer along Union Avenue.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### Reference:

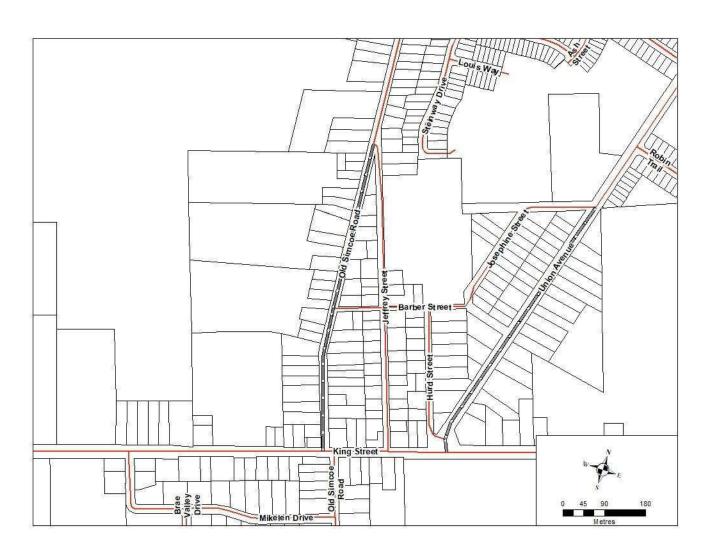
Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Township of Scugog, Development Charges Background Study, 2019, Appendix C, Item 6.1.14

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	2,300,000		2,300,000					
Expenditures Total	2,300,000		2,300,000					
Funding								
DC - Engineering	966,000		966,000					
Roads Levy Reserve	1,334,000		1,334,000					
Funding Total	2,300,000		2,300,000					

Project Name	Union Avenue Reconstruction
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB051
	0-11-11-1



Project Name	Municipal Structure Inventory and Inspection - 2023
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2023
Project Number	PUB052

## Project Description and Rationale

The replacement and rehabilitation of municipal bridges and culverts is a critical component of the Township's infrastructure maintenance program. The bridges and culverts to be replaced and/or reconstructed each year are prioritized based primarily on the Municipal Structure Inspection and Inventory. As well, the study forms an important part of the Township's Asset Management Plan which is now a prerequisite for municipalities seeking funding assistance for capital projects by the Province of Ontario and Federal Government.

The update to the Municipal Structure Inspection and Inventory is legislated by the Ontario Ministry of Transportation and is required every two years to ensure the safety of the public. The work will involve surveying the condition of each structure and providing recommendations for short and long term asset management.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (Non-TCA)	17,000	17,000					
Expenditures Total	17,000	17,000					
Funding							
Roads Levy Reserve	17,000	17,000					
Funding Total	17,000	17,000					

Project Name	Municipal Structure Inventory and Inspection - 2025
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB053

## **Project Description and Rationale**

The replacement and rehabilitation of municipal bridges and culverts is a critical component of the Township's infrastructure maintenance program. The bridges and culverts to be replaced and/or reconstructed each year are prioritized based primarily on the Municipal Structure Inspection and Inventory. As well, the study forms an important part of the Township's Asset Management Plan which is now a prerequisite for municipalities seeking funding assistance for capital projects by the Province of Ontario and Federal Government.

The update to the Municipal Structure Inspection and Inventory is legislated by the Ontario Ministry of Transportation and is required every two years to ensure the safety of the public. The work will involve surveying the condition of each structure and providing recommendations for short and long term asset management.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (Non-TCA)	17,000			17,000			
Expenditures Total	17,000			17,000			
Funding							
Roads Levy Reserve	17,000			17,000			
Funding Total	17,000			17,000			

Project NameBridge No. 11 (Cadmus) ReplacementDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2026Project NumberPUB054

## Project Description and Rationale

The scope of work for this project involves a Schedule B Municipal Class Environmental Assessment and detailed design of Bridge No. 11 on Edgerton Road, located 200 metres west of Cartwright East Quarter Line in Cadmus. Replacement is planned for 2026. The bridge currently has a weight restriction based on a load capacity evaluation completed in 2021. It is expected that if nothing is done, the bridge will continue to deteriorate and will eventually be closed.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

Township of Scugog 2021 Structure Inventory and Inspection

Edgerton Road Bridge Load Evaluation by Planmac Engineering Inc., July 2021

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	1,300,000				1,300,000			
Expenditures Total	1,300,000				1,300,000			
Funding								
Roads Levy Reserve	1,300,000				1,300,000			
Funding Total	1,300,000				1,300,000			

Project Name	Bridge No. 11 (Cadmus) Replacement
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2026
Project Number	PUB054



Project Name	Replacement of One Ton Pickup Truck (#5015729)
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2027
Project Number	PUB055

## Project Description and Rationale

The replacement of One Ton Crew Cab (#5015729, 2015) will allow for continued road maintenance on Township roads. The asset will have reached the end of its useful life due to the daily use. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	115,000					115,000	
Expenditures Total	115,000					115,000	
Funding							
Vehicle & Equipment Reserve	115,000					115,000	
Funding Total	115,000					115,000	

Project NameReplacement of One Ton Pickup Truck (#5015729)DepartmentPublic Works and Infrastructure ServicesProject ManagerRobert Frasca, Manager of Public WorksStart Year2027Project NumberPUB055



Project Name	Queen St Rehabilitation - Water St to Simcoe St - Construction
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB056

## Project Description and Rationale

The scope of work will include the contract administration, inspection and rehabilitation of Queen Street between Water Street and Simcoe Street. The rehabilitation will include the grinding of the top layer of asphalt, base repairs, curb repairs, sidewalk repairs, catch basin and manhole resets, and asphalt repaving.

Construction work is planned to occur to commence in late summer to reduce economic impacts. Discussions with the BIA and business owners in the downtown area will begin in the design phase to mitigate any potential impacts.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

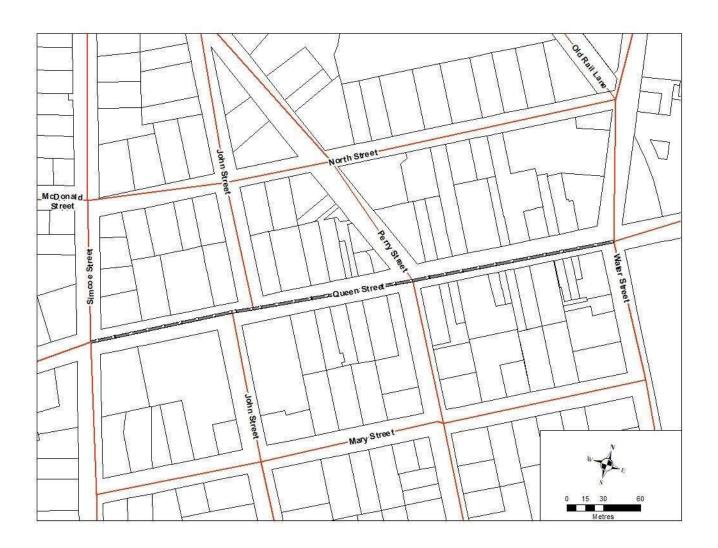
2022 State of the Infrastructure Study and Asset Management Plan for Roads

Township of Scugog, Development Charge Background Study, 2019, Appendix C, Item 6.1.11

Township of Scugog Active Transportation and Transportation Master Plans

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	475,000			475,000			
Expenditures Total	475,000			475,000			
Funding							
DC - Engineering	237,500			237,500			
Federal Gas Tax Reserve Fund	237,500			237,500			
Funding Total	475,000			475,000			

Project NameQueen St Rehabilitation - Water St to Simcoe St - ConstructionDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2025Project NumberPUB056



**Capital Projects** 

Project Name	Gravel Roads Resurfacing - 2024
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2024
Project Number	PUB057

## Project Description and Rationale

The scope of work for this project will include the addition of a new granular surface to existing gravel roads. Roads will be determined from an updated State Of The Infrastructure report completed in 2022.

The resurfacing of municipal gravel roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes and synergies with works by others.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

			Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	1,000,000		1,000,000				
Expenditures Total	1,000,000		1,000,000				
Funding							
Roads Levy Reserve	1,000,000		1,000,000				
Funding Total	1,000,000		1,000,000				

Project Name	Devitts Rd Rehabilitation - Cartwright E 1/4 Line to Manvers/Scugog
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2023
Project Number	PUB058

## Project Description and Rationale

The scope of work will include pulverizing, addition of granular, grading and hard surface treatment of Devitts Road between Cartwright East 1/4 Line and Manvers/Scugog Townline. Truck traffic has recently increased on Devitts Road since the acquisition of an existing gravel pit and is expected to increase further.

Devitts Road forms part of the Active Transportation network.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### Reference:

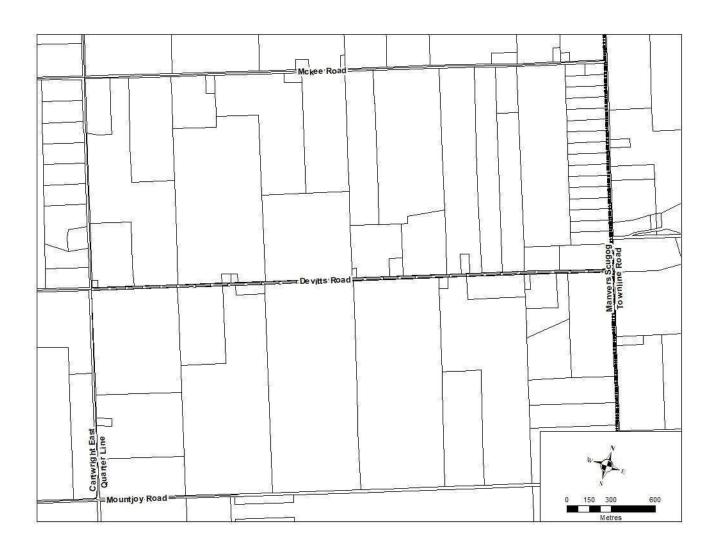
Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Township of Scugog Active Transportation and Transportation Master Plan

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	845,000	845,000					
Expenditures Total	845,000	845,000					
Funding							
Roads Levy Reserve	845,000	845,000					
Funding Total	845,000	845,000					

Project NameDevitts Rd Rehabilitation - Cartwright E 1/4 Line to Manvers/ScugogDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2023Project NumberPUB058



**Capital Projects** 

Project Name	Replacement of Tandem Axle - 5015103
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2026
Project Number	PUB060

## Project Description and Rationale

The replacement of tandem axle (#5015103, 2015) will allow for continued plowing and sanding services on Township roads. The asset will have reached the end of its useful life due to the daily use. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	370,000				370,000		
Expenditures Total	370,000				370,000		
Funding							
Vehicle & Equipment Reserve	370,000				370,000		
Funding Total	370,000				370,000		

Project Name	Replacement of Tandem Axle - 5015103
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2026
Project Number	PUB060
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Stephenson Point Rd Rehabilitation - Island Rd to Pettet Dr
Public Works and Infrastructure Services
Kevin Arsenault, Manager of Capital Projects
2025
PUB061

## Project Description and Rationale

The scope of work for this project will include the detailed design, tender preparation, and construction of Stephenson Point Road between Island Road and Pettet Drive. It will include pulverizing, ditching, culvert replacement, addition of granular, grading and repaving.

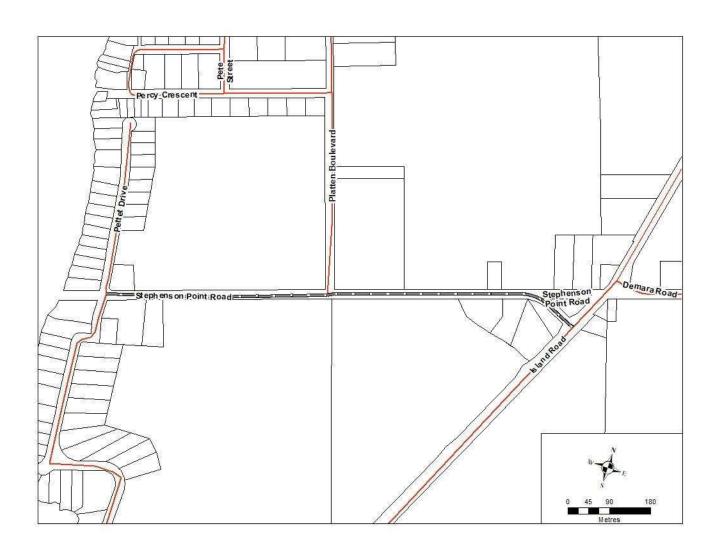
The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

		E	Budget			
	Total	2023	2024	2025	2026	2027
Expenditures						
Capital Expenditure (TCA)	470,000			45,000		425,000
Expenditures Total	470,000			45,000		425,000
Funding						
Roads Levy Reserve	470,000			45,000		425,000
Funding Total	470,000			45,000		425,000

Project NameStephenson Point Rd Rehabilitation - Island Rd to Pettet DrDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2025Project NumberPUB061



Project Name	Edgewood Cr Rehabilitation - Aldred Dr to Davidge Dr
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB062

## **Project Description and Rationale**

The scope of work for this project will include the detailed design, tender preparation, and construction for pulverizing, ditching, culvert replacement, addition of granular, grading and repaving of Edgewood Crescent between Aldred Drive and Davidge Drive.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### Reference:

Strategic Direction #1: Roads and Municipal Infrastructure: to "Leverage and Improve Transportation, Infrastructure and Facilities"

		E	Budget			
	Total	2023	2024	2025	2026	2027
Expenditures						
Capital Expenditure (TCA)	480,000			30,000		450,000
Expenditures Total	480,000			30,000		450,000
Funding						
Roads Levy Reserve	480,000			30,000		450,000
Funding Total	480,000			30,000		450,000

Project NameEdgewood Cr Rehabilitation - Aldred Dr to Davidge DrDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital Projects

Start Year2025Project NumberPUB062



Project Name	Davidge Dr Rehabilitation - Chandler Dr to Edgewood Dr
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB063

## Project Description and Rationale

The scope of work for this project will include the detailed design, tender preparation, and construction for pulverizing, ditching, culvert replacement, addition of granular, grading and repaving of Davidge Drive between Chandler Drive and Edgewood Crescent.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

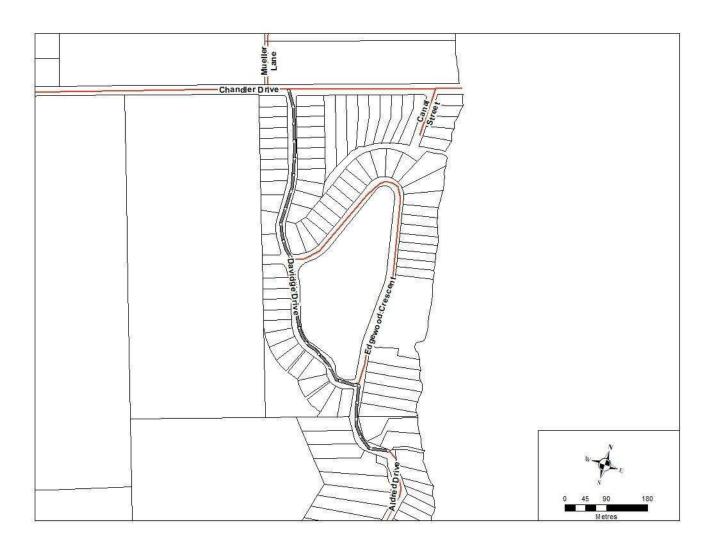
#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	380,000			20,000		360,000	
Expenditures Total	380,000			20,000		360,000	
Funding							
Roads Levy Reserve	380,000			20,000		360,000	
Funding Total	380,000			20,000		360,000	

Project NameDavidge Dr Rehabilitation - Chandler Dr to Edgewood DrDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2025Project NumberPUB063



Project Name	Marsh Hill Rd Rehabilitation - Utica to Epsom
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2026
Project Number	PUB064

# Project Description and Rationale

The scope of work for this project will include pulverizing, ditching, addition of granular, grading and hard surface treatment of Marsh Hill Road between 300m South of Goodwood Road to 300m South of Reach Street.

Marsh Hill Road is part of the Greenbelt Route and forms part of the Township's Active Transportation network.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

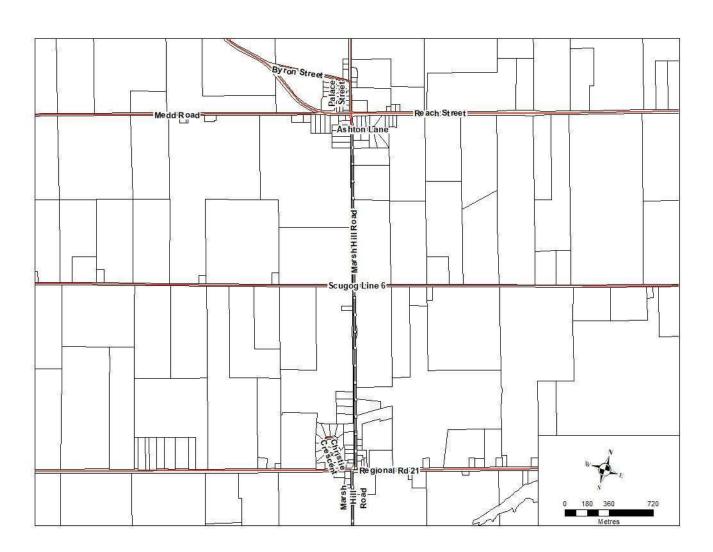
#### Reference:

Strategic Direction #1: Roads and Municipal Infrastructure: to "Leverage and Improve Transportation, Infrastructure and Facilities"

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	1,350,000				1,350,000			
Expenditures Total	1,350,000				1,350,000			
Funding								
DC - Engineering	216,000				216,000			
Roads Levy Reserve	1,134,000				1,134,000			
Funding Total	1,350,000				1,350,000			

Project NameMarsh Hill Rd Rehabilitation - Utica to EpsomDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2026Project NumberPUB064



**Capital Projects** 

Project Name	Old Rail Lane Multi-Use-Trail
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2023
Project Number	PUB065

# Project Description and Rationale

In partnership with Kawartha Conservation, it is proposed to construct a multiuse path with permeable pavement along the east side of Old Rail Lane between the roundabout and the boat launch. This would be considered a demonstration project to show the use and benefits of permeable pavement. The existing trees would need to be removed and replaced with a suitable species. The project will also include relocation of utilities, as required.

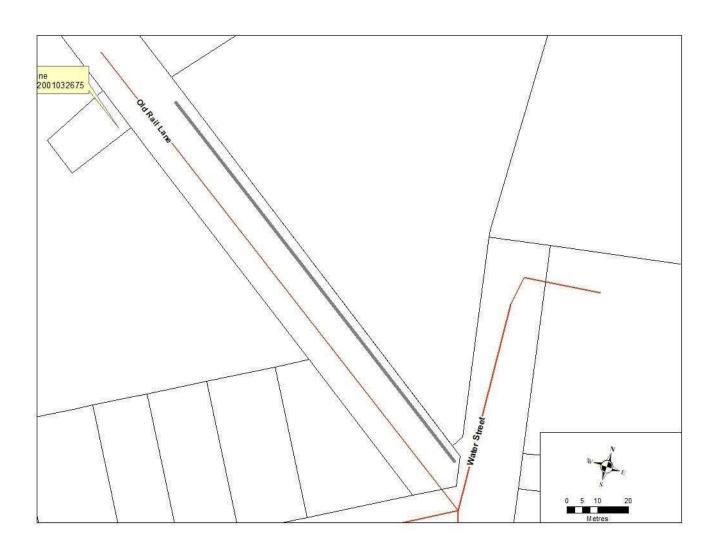
#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	200,000	200,000					
Expenditures Total	200,000	200,000					
Funding							
Municipal Projects Reserve	71,607	71,607					
DC - Engineering	100,000	100,000					
Contribution from Others	28,393	28,393					
Funding Total	200,000	200,000					

Project NameOld Rail Lane Multi-Use-TrailDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2023Project NumberPUB065Gallery



**Capital Projects** 

Project Name	Brunon Avenue Rehabilitation
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2027
Project Number	PUB066

# Project Description and Rationale

The scope of work is anticipated to include pulverizing, addition of granular, grading and hard surface treatment of Brunon Avenue for it's full length. Brunon Avenue is a boundary road shared with the City of Kawartha Lakes (CoKL). The Boundary Road Agreement states that maintenance of the road is completed by CoKL with funding being split 50/50 by both municipalities.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

	Budget							
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	200,000					200,000		
Expenditures Total	200,000					200,000		
Funding								
Roads Levy Reserve	200,000					200,000		
Funding Total	200,000					200,000		

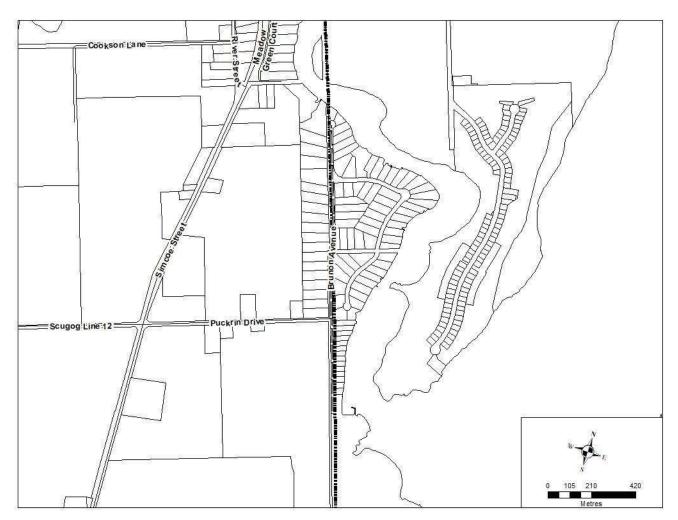
Project NameBrunon Avenue RehabilitationDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2027Project NumberPUB066



	Collegy
Project Number	PUB066
Start Year	2027
Project Manager	Kevin Arsenault, Manager of Capital Projects
Department	Public Works and Infrastructure Services
Project Name	Brunon Avenue Rehabilitation
	• •

Gallery

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Project Name	Old Simcoe Rd Rehabilitation - Queen St to Reach St - Design
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2023
Project Number	PUB067

## **Project Description and Rationale**

The scope of work will include the detailed design and tender preparation for the rehabilitation of Old Simcoe Road between Queen Street and McDonald Street and between Paxton Street and Reach Street. The rehabilitation will include the grinding and removal of both layers of asphalt, curb repairs, catch basin and manhole resets, and asphalt repaving. It will also include improvements to the intersection of Queen Street and Old Simcoe Road and Bay Street and Old Simcoe Road. Old Simcoe Road is one of Port Perry's Arterial roads and forms part of the Active Transportation network.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

#### Reference:

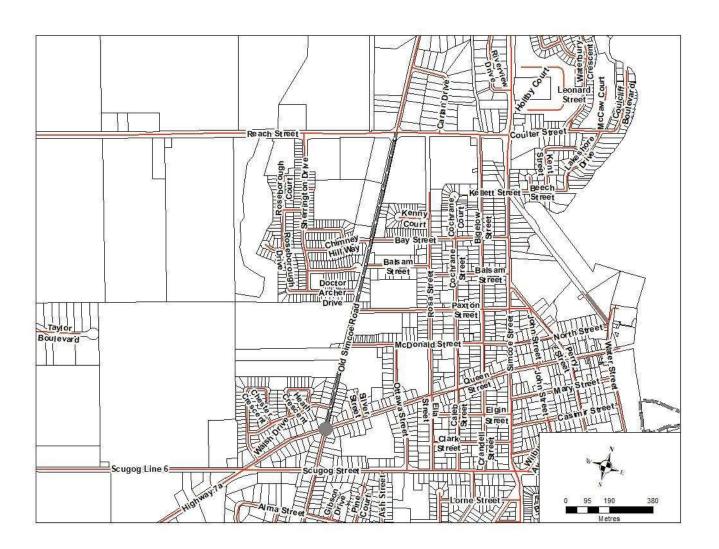
Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Township of Scugog, Development Charge Background Study, 2019, Appendix C, Items 6.1.8, 6.1.9, 6.4.1, and 6.4.3

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	120,000	120,000						
Expenditures Total	120,000	120,000						
Funding								
DC - Engineering	60,000	60,000						
Roads Levy Reserve	60,000	60,000						
Funding Total	120,000	120,000						

Project NameOld Simcoe Rd Rehabilitation - Queen St to Reach St - DesignDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2023Project NumberPUB067



Capital P	rojects
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Project Name	Active Transportation Improvements - Design
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB068

# **Project Description and Rationale**

The scope of work will include design and tender preparation for the various improvements to the pedestrian network listed below and as identified in the Township's Active Transportation Plan and through the annual sidewalk inspections.

Beech Street - Sidewalk infill

Jeffrey Street - Sidewalk grade change, replacement, and drainage improvement by hall and church

Cragg Rd - New PXO at intersection to park

Shanly Street - Replace existing walkway beside Bayview Condo

Caleb Street - Scugog St to Elgin St

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

			Budget			
	Total	2023	2024	2025	2026	2027
Expenditures						
Capital Expenditure (TCA)	40,000		40,000			
Expenditures Total	40,000		40,000			
Funding						
Federal Gas Tax Reserve Fund	40,000		40,000			
Funding Total	40,000		40,000			

**Capital Projects** 

Project Name	Active Transportation Improvements - Construction
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB069

# **Project Description and Rationale**

The scope of work will include the construction for the various improvements to the pedestrian network listed below and as identified in the Township's Active Transportation Plan and through the annual sidewalk inspections.

Beech Street - Sidewalk infill

Jeffrey Street - Sidewalk grade change, replacement, and drainage improvement by hall and church

Cragg Rd - New PXO at intersection to park

Shanly Street - Replace existing walkway beside Bayview Condo

Caleb Street - Scugog St to Elgin St

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	300,000			300,000			
Expenditures Total	300,000			300,000			
Funding							
Federal Gas Tax Reserve Fund	300,000			300,000			
Funding Total	300,000			300,000			

**Capital Projects** 

Project Name	Georgian Woods SWM Pond Rehab
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB070

# Project Description and Rationale

The scope of work will involve the cleanout and rehabilitation of the Georgian Woods stormwater management pond. The pond was originally constructed in 2000 and is bounded by Mikelen Drive to the north, Brae Valley Drive to the east and Brae Valley Court to the south. Based on the Stormwater Management Pond Inventory and Condition Assessment completed in 2021, the forebays for the pond are full of sediment and phragmites. The forebays are no longer providing any sediment capture for the pond and should be cleaned out. In addition, the outlet water from the facility is laden with sediment and the clearstone around the quality outlet should be removed and replaced.

Stormwater Management (SWM) Facilities are design to mitigate impacts of urban development by providing flooding and erosion control (water quantity control) as well as water quality enhancement (water quality control). The maintenance and rehabilitation of SWM facilities is a critical component of the Township of Scugog's Asset Management Plan. A regular maintenance and capital works program for SWM facilities will improve the effectiveness and extend the overall life expectancy of the facilities.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #5 - Natural Environment: "Protect and enhance our natural environment"

2021 Stormwater Management Pond Inventory and Condition Assessment

			Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	250,000		250,000				
Expenditures Total	250,000		250,000				
Funding							
Facility & Building Reserve	250,000		250,000				
Funding Total	250,000		250,000				

Project Name	Georgian Woods SWM Pond Rehab
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2024
Project Number	PUB070



**Capital Projects** 

Project Name	Sidewalk Reconstruction - 2023
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2023
Project Number	PUB071

# Project Description and Rationale

The scope of work for this project will include replacement of existing sidewalks to same or better standards. Locations will be based on the result of annual sidewalk inspections.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	150,000	150,000					
Expenditures Total	150,000	150,000					
Funding							
Federal Gas Tax Reserve Fund	150,000	150,000					
Funding Total	150,000	150,000					

Project Name	Honey Harbour South SWM Pond Design
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB072

# Project Description and Rationale

The scope of work will involve the survey, design and tender documents for the cleanout and rehabilitation of the Honey Harbour Estates, south stormwater management pond. The pond was originally constructed in 1994 and is located between Cawkers Cove Road and Lake Scugog. Based on the Stormwater Management Pond Inventory and Condition Assessment completed in 2021, the pond is recommended for cleaning every 11 years and was last cleaned in 2002. In addition, two outlet channels need to be flushed and the outlet pipe is crushed and requires replacement.

Stormwater Management (SWM) Facilities are design to mitigate impacts of urban development by providing flooding and erosion control (water quantity control) as well as water quality enhancement (water quality control). The maintenance and rehabilitation of SWM facilities is a critical component of the Township of Scugog's Asset Management Plan. A regular maintenance and capital works program for SWM facilities will improve the effectiveness and extend the overall life expectancy of the facilities.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #5 - Natural Environment: "Protect and enhance our natural environment"

2021 Stormwater Management Pond Inventory and Condition Assessment

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	30,000			30,000			
Expenditures Total	30,000			30,000			
Funding							
Environmental / Solar Reserve	30,000			30,000			
Funding Total	30,000			30,000			

Project Name	Honey Harbour South SWM Pond Design
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2025
Project Number	PUB072



Project Name	Municipal Structure Inventory and Inspection - 2027
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2027
Project Number	PUB073

# **Project Description and Rationale**

The replacement and rehabilitation of municipal bridges and culverts is a critical component of the Township's infrastructure maintenance program. The bridges and culverts to be replaced and/or reconstructed each year are prioritized based primarily on the Municipal Structure Inspection and Inventory. As well, the study forms an important part of the Township's Asset Management Plan which is now a prerequisite for municipalities seeking funding assistance for capital projects by the Province of Ontario and Federal Government.

The update to the Municipal Structure Inspection and Inventory is legislated by the Ontario Ministry of Transportation and is required every two years to ensure the safety of the public. The work will involve surveying the condition of each structure and providing recommendations for short and long term asset management.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (Non-TCA)	20,000					20,000	
Expenditures Total	20,000					20,000	
Funding							
Roads Levy Reserve	20,000					20,000	
Funding Total	20,000					20,000	

**Capital Projects** 

Project Name	Honey Harbour South SWM Pond Rehab
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2026
Project Number	PUB074

# Project Description and Rationale

The scope of work will involve the cleanout and rehabilitation of the Honey Harbour Estates, south stormwater management pond. The pond was originally constructed in 1994 and is located between Cawkers Cove Road and Lake Scugog. Based on the Stormwater Management Pond Inventory and Condition Assessment completed in 2021, the pond is recommended for cleaning every 11 years and was last cleaned in 2002. In addition, two outlet channels need to be flushed and the outlet pipe is crushed and requires replacement.

Stormwater Management (SWM) Facilities are design to mitigate impacts of urban development by providing flooding and erosion control (water quantity control) as well as water quality enhancement (water quality control). The maintenance and rehabilitation of SWM facilities is a critical component of the Township of Scugog's Asset Management Plan. A regular maintenance and capital works program for SWM facilities will improve the effectiveness and extend the overall life expectancy of the facilities.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #5 - Natural Environment: "Protect and enhance our natural environment"

2021 Stormwater Management Pond Inventory and Condition Assessment

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	180,000				180,000		
Expenditures Total	180,000				180,000		
Funding							
Facility & Building Reserve	180,000				180,000		
Funding Total	180,000				180,000		

Project Name	Honey Harbour South SWM Pond Rehab
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2026
Project Number	PUB074



**Capital Projects** 

Project Name	Baagwating SWM Pond Design
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2027
Project Number	PUB075

## Project Description and Rationale

The scope of work will involve the survey, design and tender documents for the cleanout and rehabilitation of the Baagwating Park stormwater management pond. The pond was originally constructed in 2003 and is located at the northeast corner of Water Street and Curts Street and outlets to Lake Scugog. The pond was cleaned out in 2007 and partially cleaned out again in 2013. Based on the Stormwater Management Pond Inventory and Condition Assessment completed in 2021, the pond is recommended for cleaning every 11 years. As well, vegetation needs to be cleared and repairs made to the headwall.

Stormwater Management (SWM) Facilities are design to mitigate impacts of urban development by providing flooding and erosion control (water quantity control) as well as water quality enhancement (water quality control). The maintenance and rehabilitation of SWM facilities is a critical component of the Township of Scugog's Asset Management Plan. A regular maintenance and capital works program for SWM facilities will improve the effectiveness and extend the overall life expectancy of the facilities.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #5 - Natural Environment: "Protect and enhance our natural environment"

2021 Stormwater Management Pond Inventory and Condition Assessment

		E	Budget			
	Total	2023	2024	2025	2026	2027
Expenditures						
Capital Expenditure (TCA)	30,000					30,000
Expenditures Total	30,000					30,000
Funding						
Environmental / Solar Reserve	30,000					30,000
Funding Total	30,000					30,000

Project Name	Baagwating SWM Pond Design
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2027
Project Number	PUB075



**Capital Projects** 

Project Name	Bike Route Signage - Design
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2026
Project Number	PUB076

## Project Description and Rationale

The Township of Scugog's Active Transportation and Transportation Master Plan identified the need to install pavement markings and bike route signage on cycling routes identified in the plan.

In June 2021, Council endorsed the plans recommendations including the works outlined above.

The scope of work for this project will involve retaining a consultant to determine sign and pavement marking requirements and preparing the tender.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities"

Township of Scugog Asset Management Plan

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	50,000				50,000		
Expenditures Total	50,000				50,000		
Funding							
Federal Gas Tax Reserve Fund	50,000				50,000		
Funding Total	50,000				50,000		

**Capital Projects** 

Project Name	Smart Centres SWM Pond Design
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2026
Project Number	PUB077

# Project Description and Rationale

The scope of work will involve the survey, design and tender documents for the cleanout and rehabilitation of the Smart Centre stormwater management pond. The pond was originally constructed in 2009 and is located south of Highway 7A, south of the new Taylor Ford dealership, currently under construction. Based on the Stormwater Management Pond Inventory and Condition Assessment completed in 2021, it is recommended that this pond be cleaned out every 8 years. As well, the inlet grate requires repair.

Stormwater Management (SWM) Facilities are design to mitigate impacts of urban development by providing flooding and erosion control (water quantity control) as well as water quality enhancement (water quality control). The maintenance and rehabilitation of SWM facilities is a critical component of the Township of Scugog's Asset Management Plan. A regular maintenance and capital works program for SWM facilities will improve the effectiveness of the facilities and extend the overall life expectancy of the facilities.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #5 - Natural Environment: "Protect and enhance our natural environment"

2021 Stormwater Management Pond Inventory and Condition Assessment

		E	Budget			
	Total	2023	2024	2025	2026	2027
Expenditures						
Capital Expenditure (TCA)	30,000				30,000	
Expenditures Total	30,000				30,000	
Funding						
Environmental / Solar Reserve	30,000				30,000	
Funding Total	30,000				30,000	

Project Name	Smart Centres SWM Pond Design
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2026
Project Number	PUB077



Project Name	SWM Pond Employment Area - Construction
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2026
Project Number	PUB078

# Project Description and Rationale

The Nonquon River Subwatershed Study and Nonquon Industrial Tributary Area Master Drainage Plan (MDP) includes a conceptual design for a centralized stormwater management facility, located adjacent to the Township Works Yard at 1350 Reach Street in Port Perry. In 2017, Chisholm, Fleming and Associates completed a Stormwater Pond Preliminary Design for this facility. The proposed Stormwater Management Facility (SWMF) will be located immediately south of Regional Road 8 (Reach Street) between the existing Northport and Reach Subdivisions. The facility will implement a modified on-line pond with a by-pass channel to allow for continuous baseflow for the passage of identified fish species between the designated Provincially Significant Wetland (downstream of Reach Street) and one of the tributaries upstream of the proposed SWMF.

The SWMF will provide stormwater quantity and quality control for the Northport and Reach Subdivisions and stormwater quality control for a portion of the lands in the Mitchell Subdivision. The facility is funded through Development Charges, historic developer contributions and the municipal projects reserve.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

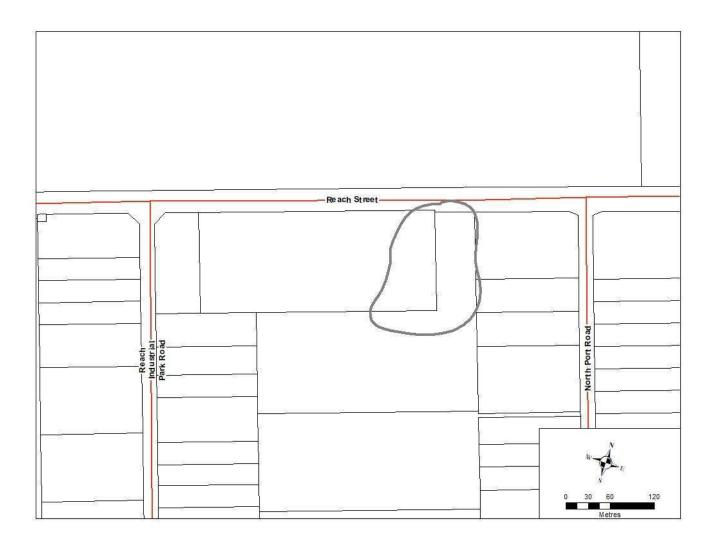
Strategic Direction #5 - Natural Environment: "Protect and enhance our natural environment"

Township of Scugog, Development Charges Background Study, 2019, Item 6.3.2

Stormwater Management Facility 110, Preliminary Design Report, Township of Scugog, 2017

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	1,700,000				1,700,000				
Expenditures Total	1,700,000				1,700,000				
Funding									
Municipal Projects Reserve	410,400				410,400				
DC - Engineering	1,231,100				1,231,100				
Contribution from Others	58,500				58,500				
Funding Total	1,700,000				1,700,000				

Project NameSWM Pond Employment Area - ConstructionDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2026Project NumberPUB078



**Capital Projects** 

Project Name	Smart Centres SWM Pond Rehab
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2027
Project Number	PUB079

# Project Description and Rationale

The scope of work will involve the cleanout and rehabilitation of the Smart Centre stormwater management pond. The pond was originally constructed in 2009 and is located south of Highway 7A, south of the new Taylor Ford dealership, currently under construction. Based on the Stormwater Management Pond Inventory and Condition Assessment completed in 2021, it is recommended that this pond be cleaned out every 8 years. As well, the inlet grate requires repair.

Stormwater Management (SWM) Facilities are design to mitigate impacts of urban development by providing flooding and erosion control (water quantity control) as well as water quality enhancement (water quality control). The maintenance and rehabilitation of SWM facilities is a critical component of the Township of Scugog's Asset Management Plan. A regular maintenance and capital works program for SWM facilities will improve the effectiveness and extend the overall life expectancy of the facilities.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #5 - Natural Environment: "Protect and enhance our natural environment"

2021 Stormwater Management Pond Inventory and Condition Assessment

Budget									
Total	2023	2024	2025	2026	2027				
500,000					500,000				
500,000					500,000				
500,000					500,000				
500,000					500,000				
	500,000 <b>500,000</b> 500,000	Total         2023           500,000         500,000           500,000         500,000	Total         2023         2024           500,000         500,000         500,000	Total         2023         2024         2025           500,000         500,000         500,000         500,000	Total         2023         2024         2025         2026           500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000	Total         2023         2024         2025         2026         2027           500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000         500,000			

Project Name	Smart Centres SWM Pond Rehab
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2027
Project Number	PUB079



Project Name	New Generators for Public Works Depots
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2023
Project Number	PUB082

# Project Description and Rationale

The scope of work includes the installation of two new generators for the Port Perry and Blackstock Public Works Depots. The generators will assist the department with continuing service delivery during power failures. The generators will provide power to both facilities in order to provide lights, running water, and use of equipment. Most importantly the generators will run the Townships fuel tanks which is used to supply fuel to all the Townships equipment including Fire and Emergency services.

#### **Reference:**

Strategic Direction #1 - Roads and Municipal Infrastructure: "leverage and improve transportation, infrastructure and facilities."

Strategic Direction #4 - Municipal Services: "Provide services that are efficient and effective".

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	60,000	60,000						
Expenditures Total	60,000	60,000						
Funding								
Facility & Building Reserve	60,000	60,000						
Funding Total	60,000	60,000						

**Capital Projects** 

Project Name	Gravel Roads Resurfacing - 2026
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2026
Project Number	PUB083

# Project Description and Rationale

The scope of work for this project will include the addition of a new granular surface to existing gravel roads. Roads will be determined from an updated State Of The Infrastructure report scheduled for 2024.

The resurfacing of municipal gravel roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes and synergies with works by others.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	1,000,000				1,000,000			
Expenditures Total	1,000,000				1,000,000			
Funding								
Roads Levy Reserve	1,000,000				1,000,000			
Funding Total	1,000,000				1,000,000			

**Capital Projects** 

Project Name	New Hotbox Patcher
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2023
Project Number	PUB084

# Project Description and Rationale

The hot box patchers will be used for pothole patching, base repairs/culverts/road cut repairs and localized resurfacing. The new hot box patcher will be used to ensure the same level of service throughout the Township. The purchase of the hot box patcher will reduce the number of times required to repair the same pothole thereby reducing labour costs and reduce material usage.

#### Reference:

Strategic Direction #1, Roads & Other Infrastructure: to "Grow Township financial reserves and access senior government funding in order to effectively build and maintain municipal infrastructure and capital assets."

Core Services and Efficiency Review - Road Patching Practices, 2017

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	60,000	60,000						
Expenditures Total	60,000	60,000						
Funding								
Self-Insurance Loss Reserve	60,000	60,000						
Funding Total	60,000	60,000						

Project Name	New Hotbox Patcher
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2023
Project Number	PUB084
	- "



Project Name	River St Rehabilitation - Nonquon Bridge N to Simcoe St - Design		
Department	Public Works and Infrastructure Services		
Project Manager	Kevin Arsenault, Manager of Capital Projects		
Start Year	2023		
Project Number	PUB085		

### Project Description and Rationale

The scope of work will include the design, tender preparation, contract administration and inspection for the rehabilitation of River Street between Simcoe Street and the Nonquon River Bridge. The rehabilitation will include the grinding of the top layer of asphalt, grinding and removal of the base layer of asphalt in select locations, curb repairs, catch basin and manhole resets, and asphalt repaving.

The resurfacing and reconstruction of municipal roads is a critical component of the Township's infrastructure maintenance program. The roads to be resurfaced and/or reconstructed each year are prioritized based on the State of the Infrastructure Study and other criteria such as maintenance costs, traffic volumes, synergies with works by others, eligibility for external grants, etc.

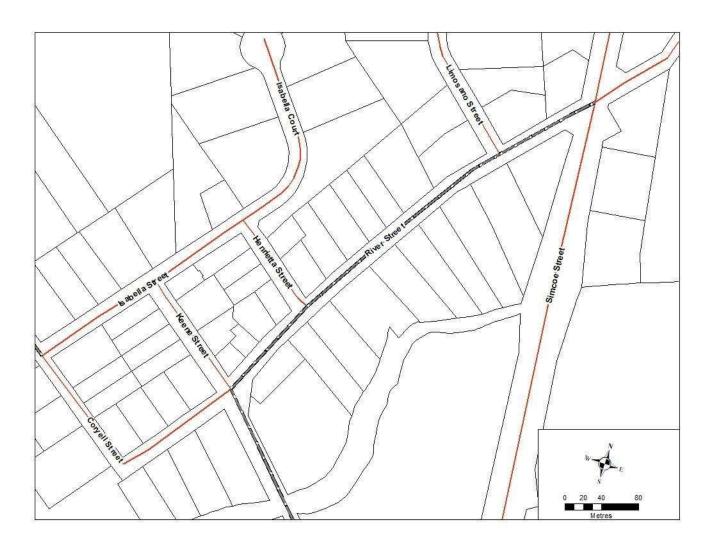
#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

2022 State of the Infrastructure Study and Asset Management Plan for Roads

Budget										
	Total	2023	2024	2025	2026	2027				
Expenditures										
Capital Expenditure (TCA)	45,000	45,000								
Expenditures Total	45,000	45,000								
Funding										
Federal Gas Tax Reserve Fund	45,000	45,000								
Funding Total	45,000	45,000								

Project NameRiver St Rehabilitation - Nonquon Bridge N to Simcoe St - DesignDepartmentPublic Works and Infrastructure ServicesProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2023Project NumberPUB085



**Capital Projects** 

Project Name	Gateway Digital Sign
Department	Public Works and Infrastructure Services
Project Manager	Carol Coleman, Director of Public Works and Infr.
Start Year	2025
Project Number	PUB086

# Project Description and Rationale

In 2021, Council approved the Tourism Wayfinding Plan. One of the key recommendations of the plan is a Signature Digital Gateway sign to be located on Highway 7A, east of Water Street.

This signature, gateway sign communicates a community welcome and invitation to visitors as they approach the largest, economic district within the Township, Port Perry. Using digital sign technology provides the versatility to promote events, offer information and broadcast safety notices to visitors in an environmentally and inclusive channel. Information is planned to include:

- Township run public events/festivals (Canada Day, Dog Days of Summer, Canoe the Nonquon, etc.)
- Fee for use to Chamber, BIA and other third parties that would like to promote local events (Santa Claus Parade, Candlelight walk, Fishing Derbies or Tourist events etc.)
- Township recreation/program registration information
- Facility and/or Road Closures
- Service Interruption
- Emergency Management messaging

#### Reference:

Strategic Direction #3 - Economic Development and Tourism to "Create, Grow and Attract Employment Opportunities"

Strategic Direction #4 - Municipal Services to "Provide services that are efficient and effective"

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	100,000			100,000				
Expenditures Total	100,000			100,000				
Funding								
Municipal Projects Reserve	100,000			100,000				
Funding Total	100,000			100,000				

**Capital Projects** 

Project Name	Implementation of Wayfinding Signs - Phase 2
Department	Public Works and Infrastructure Services
Project Manager	Carol Coleman, Director of Public Works and Infr.
Start Year	2024
Project Number	PUB087

# Project Description and Rationale

The scope of work involves Phase 2 of the implementation of the Tourism Wayfinding Strategy; Downtown directional signage major. The Tourism Wayfinding Strategy has been identified as one of the key action items in the Council adopted 2018 Scugog Community Tourism Plan. The Township is partnering with Central Counties Tourism to facilitate sessions with our Wayfinding Working Group to complete an analysis of the current signage and traffic patterns and to consider key trip motivators, such as attractions, shopping districts, cultural and natural assets and agriculinary offerings.

The transient visitor will typically only stop to fulfill a specific need. Common needs include: fuel, food, bathroom break, gifts. They travel on major thoroughfares. They will be motivated to leave the main routes if they believe their needs will be met.

Objectives:

- Provide wayfinding signage to increase the number of visitors to key attractions and tourism businesses in the Township;
- Boost the local economy by providing signage to increase spending
- Enhance the overall image of Scugog as a destination;
- Enhance the overall awareness of the destination; and
- Create a sense of community and connectivity throughout the destination

Central Counties has a partnership fund that supports 1) design, 2) fabrication and 3) installation of wayfinding signage at a rate of 2 to 1.

#### Reference:

Strategic Direction #3 - Economic Development & Tourism to "Create, grow and attract employment opportunities".

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (Non-TCA)	45,000		45,000					
Expenditures Total	45,000		45,000					
Funding								
Municipal Projects Reserve	30,000		30,000					
Contribution from Others	15,000		15,000					
Funding Total	45,000		45,000					

Project Name	Bridge No. 11 (Cadmus) Replacement - Design
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2023
Project Number	PUB088

### Project Description and Rationale

The scope of work for this project involves a Schedule B Municipal Class Environmental Assessment and detailed design of Bridge No. 11 on Edgerton Road, located 200 metres west of Cartwright East Quarter Line in Cadmus. Replacement is planned for 2026. The bridge currently has a weight restriction based on a load capacity evaluation completed in 2021. It is expected that if nothing is done, the bridge will continue to deteriorate and will eventually be closed.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

Township of Scugog 2021 Structure Inventory and Inspection

Edgerton Road Bridge Load Evaluation by Planmac Engineering Inc., July 2021

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	150,000	150,000						
Expenditures Total	150,000	150,000						
Funding								
Roads Levy Reserve	150,000	150,000						
Funding Total	150,000	150,000						

Project Name	Bridge No. 11 (Cadmus) Replacement - Design
Department	Public Works and Infrastructure Services
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2023
Project Number	PUB088



Project Name	Fire Halls - Building Condition Assessments
Department	Public Works and Infrastructure Services
Project Manager	Carol Coleman, Director of Public Works and Infr.
Start Year	2025
Project Number	PUB089

# Project Description and Rationale

The scope of work includes Building Condition Assessments (BCAs) for the Port Perry and Caesarea Firehalls. The assessments will include architectural, structural, mechanical and electrical evaluation and recommendations for the building. The studies will be used to inform the Township's Asset Management Plan to understand the physical condition of the facility and anticipated maintenance and/or replacement requirements for the future.

#### Reference:

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

Township of Scugog Asset Management Plan

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	40,000			40,000				
Expenditures Total	40,000			40,000				
Funding								
Facility & Building Reserve	40,000			40,000				
Funding Total	40,000			40,000				

Project NameFire Halls - Building Condition AssessmentsDepartmentPublic Works and Infrastructure ServicesProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2025Project NumberPUB089



# Parks

Project NamePlayground Replacement - Herbert A. Bruce ParkDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2024Project NumberPAR001

# **Project Description and Rationale**

The new playground apparatus will replace the existing playground equipment installed in 2001 in Herbert A. Bruce Park located on Greenway Boulevard in Port Perry. The existing playground equipment has evidence of delamination of plastic from the steel and corrosion. The replacement playground apparatus will be for ages 5-12 years old and consist of multiple slides and climbers.

The Township has a current inventory of 16 playgrounds and it is recommended that one playground is replaced each year.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure: "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #4, Municipal Service: "Provide services that are efficient and effective"

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	75,000		75,000					
Expenditures Total	75,000		75,000					
Funding								
Parks Reserve	75,000		75,000					
Funding Total	75,000		75,000					

Project NamePlayground Replacement - Herbert A. Bruce ParkDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2024Project NumberPAR001



Project NamePlayground Replacement - Cartwright FieldsDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2027Project NumberPAR002

# Project Description and Rationale

The new playground apparatus will replace the existing playground equipment installed in 2004 in Cartwright Fields located on Highway 7A in Nestleton. The existing playground equipment has evidence of delamination of plastic from the steel and corrosion. The replacement playground apparatus will be for ages 5-12 years old and consist of multiple slides and climbers.

The Township has a current inventory of 16 playgrounds and it is recommended that one playground is replaced each year.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure : "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #4, Municipal Service: "Provide services that are efficient and effective"

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	125,000					125,000			
Expenditures Total	125,000					125,000			
Funding									
Parks Reserve	125,000					125,000			
Funding Total	125,000					125,000			

Project NamePlayground Replacement - Cartwright FieldsDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2027Project NumberPAR002



Project NamePlayground Replacement - Roy E. Carter ParkDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2023Project NumberPAR003

# Project Description and Rationale

The new playground apparatus will replace the existing playground equipment installed in 2000 in Roy E. Carter Park located on Crestview Avenue in Blackstock. The existing playground equipment has evidence of delamination of plastic from the steel and corrosion. The replacement playground apparatus will be for ages 5-12 years old and consist of multiple slides and climbers.

The Township has a current inventory of 16 playgrounds and it is recommended that one playground is replaced each year.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure: "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #4 - Municipal Service: "Provide services that are efficient and effective"

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	75,000	75,000						
Expenditures Total	75,000	75,000						
Funding								
Parks Reserve	75,000	75,000						
Funding Total	75,000	75,000						

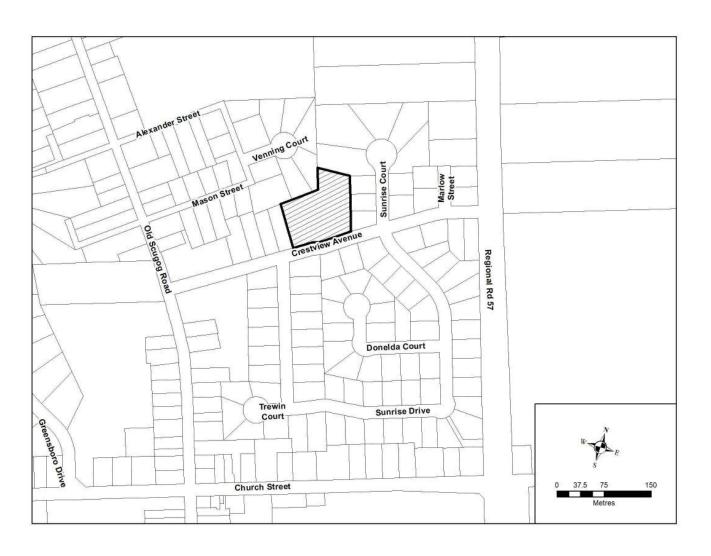
Project Name Playground Replacement - Roy E. Carter Park

**Department** Community Services - Parks

Project Manager Carol Coleman, Director of Public Works and Infr.

Start Year2023

Project Number PAR003



**Capital Projects** 

Project NamePalmer Park Splashpad - DesignDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2023Project NumberPAR004

# Project Description and Rationale

The scope or work for this project includes the design to replace the splash pad in Palmer Park which is highly used and a popular feature of the park. The existing water features and concrete surface are in need of repair and/ replacement. A partial resurfacing was completed in 2022 to remove tripping hazards, however a full resurfacing is fairly costly. In addition, during the public consultation for the replacement of the playground equipment in Palmer Park, one of the most frequent requests was to replace the splash pad as well. It is now recommended that the entire splash pad be replaced.

The 2019 Development Charge Study includes the decommissioning, replacement and expansion of the splash pad with 50% funding from Development Charges. Staff will seek grant opportunities for part or all of the Township's portion of the construction cost.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure : "Leverage and improve transportation, infrastructure and facilities"

Strategic Direction #4, Municipal Services: "Provide services that are efficient and effective"

Township of Scugog, Development Charges Background Study, 2019, Appendix B-3, Item 3.2.6

Port Perry Waterfront Action Plan

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	40,000	40,000					
Expenditures Total	40,000	40,000					
Funding							
DC - Parks & Recreation	18,000	18,000					
Parks Reserve	22,000	22,000					
Funding Total	40,000	40,000					

Project NamePalmer Park Splashpad - DesignDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2023Project NumberPAR004



**Capital Projects** 

Project NamePlayground Replacement - View Lake ParkDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2025Project NumberPAR005

# Project Description and Rationale

The new playground apparatus will replace the existing playground equipment that was installed in 2001 in the View Lake Park located on Cartwright Manvers Boundary Road. The existing playground equipment has evidence of delamination of plastic from the steel and corrosion. The replacement playground apparatus will be for ages 5-12 years old and consist of multiple slides and climbers.

The Township has a current inventory of 16 playgrounds and it is recommended that one playground is replaced each year.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure: "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #4 - Municipal Services:"Provide services that are efficient and effective"

	Budget						
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	75,000			75,000			
Expenditures Total	75,000			75,000			
Funding							
Parks Reserve	75,000			75,000			
Funding Total	75,000			75,000			

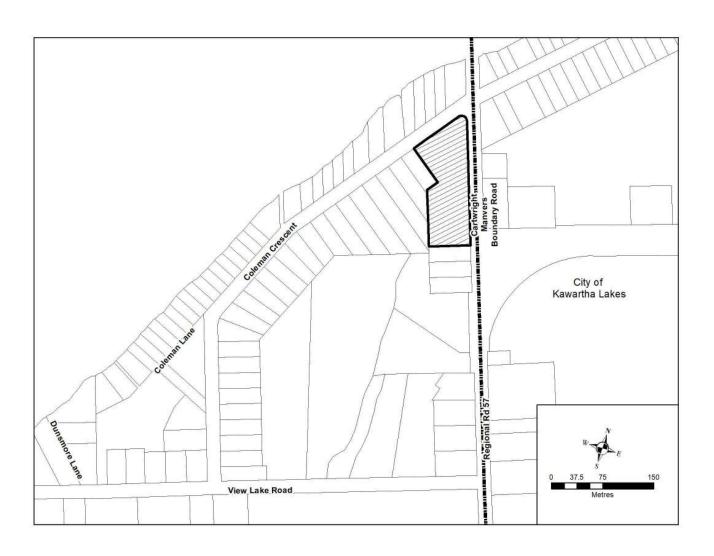
Project Name Playground Replacement - View Lake Park

Department Community Services - Parks

Project Manager Carol Coleman, Director of Public Works and Infr.

Start Year 2025

Project Number PAR005



Project NameCastle Harbour Waterfront Trail - Design and ConstructionDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2025Project NumberPAR006

### Project Description and Rationale

The scope of work includes the design and construction of a section of the waterfront trail within the Castle Harbour subdivision. The trail would be located between the prosed new development by Lalu Peninsula Inc. and Island View Court. The total greenspace available is 5.3 ha (13 acres).

A draft concept plan for a park at this location was prepared in 2013, however, sufficient funding was not available at that time to proceed with the construction. It is planned to reduce the scope of the project to meet funding availability and the preliminary concept is to include a trail system, naturalized areas, waterfront viewing/resting areas. A full public consultation will be conducted during the design process and other elements may be considered. Design is planned for 2025 and construction in 2027 but timing may change depending on when the adjacent subdivision proceeds.

#### **Reference:**

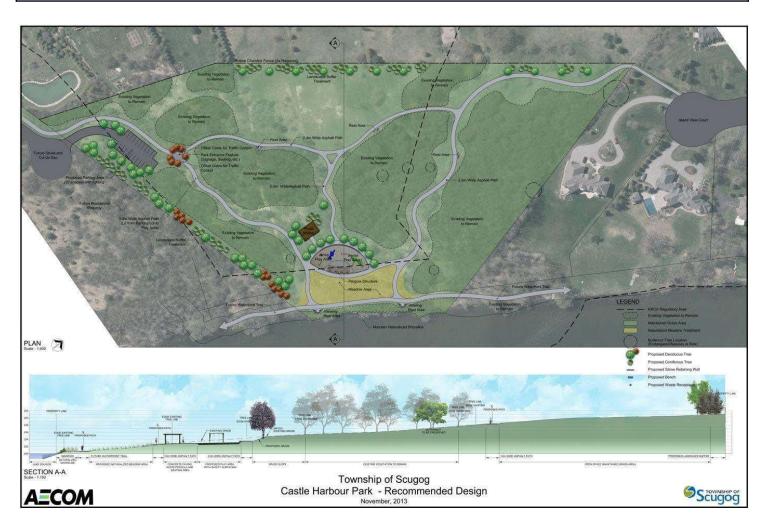
Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities"

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective"

Township of Scugog, Development Charges Background Study, 2019, Appendix B-3, Item 3.2.7.

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	440,000			40,000		400,000	
Expenditures Total	440,000			40,000		400,000	
Funding							
DC - Parks & Recreation	396,000			36,000		360,000	
Parks Reserve	44,000			4,000		40,000	
Funding Total	440,000			40,000		400,000	

Project NameCastle Harbour Waterfront Trail - Design and ConstructionDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2025Project NumberPAR006



**Capital Projects** 

Project NamePalmer Park Splashpad - ConstructionDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2024Project NumberPAR007

# Project Description and Rationale

The scope or work for this project includes the construction to replace the splash pad in Palmer Park which is highly used and a popular feature of the park. The existing water features and concrete surface are in need of repair and replacement. A partial resurfacing was completed in 2022 to remove tripping hazards, however a full resurfacing is fairly costly. In addition, during the public consultation for the replacement of the playground equipment in Palmer Park, one of the most frequent requests was to replace the splash pad as well. It is now recommended that the entire splash pad be replaced.

The 2019 Development Charge Study includes the decommissioning, replacement and expansion of the splash pad with 50% funding from Development Charges. Staff will seek grant opportunities for part or all of the Township's portion of the cost.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure : "Leverage and improve transportation, infrastructure and facilities"

Strategic Direction #4, Municipal Services: "Provide services that are efficient and effective"

Township of Scugog, Development Charges Background Study, 2019, Appendix B-3, Item 3.2.6

Port Perry Waterfront Action Plan

			Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	560,000		560,000				
Expenditures Total	560,000		560,000				
Funding							
DC - Parks & Recreation	252,000		252,000				
Facility & Building Reserve	308,000		308,000				
Funding Total	560,000		560,000				

Project NamePalmer Park Splashpad - ConstructionDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2024Project NumberPAR007



**Capital Projects** 

Project NameCarolyn Best Ball Diamond LightingDepartmentCommunity Services - ParksProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2023Project NumberPAR008

# Project Description and Rationale

The project will include installation of new lighting for diamond #3 at Carolyn Best Diamonds with LED lighting. Project is proposed to be funded jointly by the Township, Field of Dreams and a grant such as the Ontario Trillium Fund. The project will only proceed if the grant application is successful.

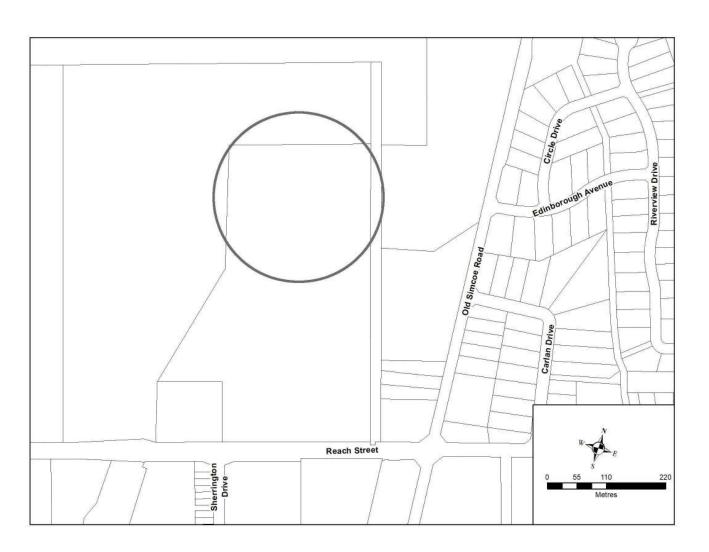
#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities"

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective"

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	250,000	250,000					
Expenditures Total	250,000	250,000					
Funding							
Municipal Projects Reserve	25,000	25,000					
Environmental / Solar Reserve	25,000	25,000					
Provincial Grants	200,000	200,000					
Funding Total	250,000	250,000					

Project NameCarolyn Best Ball Diamond LightingDepartmentCommunity Services - ParksProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2023Project NumberPAR008



**Capital Projects** 

Project NameUtility Vehicle Replacement - #15DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2025Project NumberPAR009

# Project Description and Rationale

The replacement of a compact utility vehicle (#15, 2011), will allow for continued parks maintenance in the Township parks. The compact utility vehicle is used daily from May through October. The existing compact utility vehicle will have reached the end of its useful life by 2025. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### **Reference:**

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective"

Township of Scugog Asset Management Plan

	Budget						
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	20,000			20,000			
Expenditures Total	20,000			20,000			
Funding							
Vehicle & Equipment Reserve	20,000			20,000			
Funding Total	20,000			20,000			

Project NameUtility Vehicle Replacement - #15DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2025Project NumberPAR009



**Capital Projects** 

Project NameJoe Fowler Picnic Shelter ConstructionDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2023Project NumberPAR010

# Project Description and Rationale

A Structural Assessment for the picnic shelter at Joe Fowler Park was completed in 2020. The report indicates that extensive remediation is needed for all structural elements. It was recommended that instead of remediating the existing structure that a new structure be build to replace the existing picnic shelter. The shelter is a popular location for residents and visitors for picnics and shelter from the weather.

Options for the design of the new picnic shelter were presented late in 2022. The final design will be based on the preferred design selected by Council. The Township was successful in receiving a partial grant for the construction of the picnic shelter and the work must be completed by December 31, 2023.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities"

Strategic Direction #4, Municipal Services "Provide services that are efficient and effective"

Waterfront Action Plan

		E	Sudget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	450,000	450,000					
Expenditures Total	450,000	450,000					
Funding							
Grant	100,000	100,000					
Facility & Building Reserve	350,000	350,000					
Funding Total	450,000	450,000					

Project NameJoe Fowler Picnic Shelter ConstructionDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2023Project NumberPAR010



**Capital Projects** 

Project NameAshgrove Park - ConstructionDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2023Project NumberPAR011

# Project Description and Rationale

The scope of work includes the construction of a new park within the Ribcor Holdings and Chieftan subdivisions. The park will be located in Block 109 and Block 34 of the developments, fronting on Ash Street and Forestlane Way. The park is proposed to be 0.26 ha (0.64 ac) in size plus a 0.6 ha (1.5 ac) woodlot. It is proposed to construct a playground with a nature theme, swings and walking trails through the woodlot.

Design and public consultation for the park were completed in 2021. Construction is anticipated to begin in the spring of 2023 once the developer has moved the construction trailer and equipment from this property.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities"

Strategic Direction #4, Municipal Services "Provide services that are efficient and effective"

Township of Scugog, Development Charges Background Study, 2019, Appendix B-3, Item 3.2.2

		В	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	250,000	250,000					
Expenditures Total	250,000	250,000					
Funding							
DC - Parks & Recreation	225,000	225,000					
Parks Reserve	25,000	25,000					
Funding Total	250,000	250,000					

Project Name	Ashgrove Park - Construction
Department	Community Services - Parks
Project Manager	Carol Coleman, Director of Public Works and Infr.
Start Year	2023
Project Number	PAR011



**Capital Projects** 

Project NamePlayground Replacement - Putsey ParkDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2026Project NumberPAR012

### Project Description and Rationale

The new playground apparatus will replace the existing playground equipment installed in 2007 in Putsey Park located at the northeast corner of Cedar Grove Drive and Marina Drive in Caesarea. The existing playground equipment has evidence of delamination of plastic from the steel and corrosion. The replacement playground apparatus will be for ages 5-12 years old and consist of multiple slides and climbers.

The Township has a current inventory of 16 playgrounds and it is recommended that one playground is replaced each year.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure: "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #4, Municipal Service: "Provide services that are efficient and effective"

		E	Budget			
	Total	2023	2024	2025	2026	2027
Expenditures						
Capital Expenditure (TCA)	75,000				75,000	
Expenditures Total	75,000				75,000	
Funding						
Parks Reserve	75,000				75,000	
Funding Total	75,000				75,000	

Project NamePlayground Replacement - Putsey ParkDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2026Project NumberPAR012



**Capital Projects** 

Replacement Utility Vehicle #5115016
Public Works and Infrastructure Services
Robert Frasca, Manager of Public Works
2027
PAR013

### **Project Description and Rationale**

The replacement of a compact utility vehicle (#5115016, 2015), will allow for continued parks maintenance in the Township parks. The compact utility vehicle is used daily from May through October. The existing compact utility vehicle will have reached the end of its useful life. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### Reference:

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective"

Township of Scugog Asset Management Plan

	Budget							
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	30,000					30,000		
Expenditures Total	30,000					30,000		
Funding								
Vehicle & Equipment Reserve	30,000					30,000		
Funding Total	30,000					30,000		

Project Name	Replacement Utility Vehicle #5115016
Department	Public Works and Infrastructure Services
Project Manager	Robert Frasca, Manager of Public Works
Start Year	2027
Project Number	PAR013



**Capital Projects** 

Project NamePalmer Park Washroom - ConstructionDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2023Project NumberPAR014

# Project Description and Rationale

The scope of work involves the construction of a new washroom facility within Palmer Park. An evaluation of options for the design was completed in 2022 and a prefabricated design by Green Flush was chosen. The washroom will replace the portable washrooms that are rented on an annual basis and provide a better service for residents and visitors. The design is expected to include: three unisex washrooms and one accessible washroom, solar power, rainwater collection for flushing toilets, drinking fountains/ water bottle fillers and radiant heaters. In addition, the washroom mechanical room will include space for the controls for future the splashpad replacement.

#### Reference:

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective"

Township of Scugog, Development Charges Background Study, 2019, Item 3.2.3 Port Perry Waterfront Action Plan

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	600,000	600,000					
Expenditures Total	600,000	600,000					
Funding							
DC - Parks & Recreation	540,000	540,000					
Facility & Building Reserve	60,000	60,000					
Funding Total	600,000	600,000					

Project NamePalmer Park Washroom - ConstructionDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2023Project NumberPAR014



**Capital Projects** 

Project NameQueen Street Pier Env AssessmentDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2025Project NumberPAR015

# Project Description and Rationale

In 2021, sink holes appeared on the Queen Street Pier and the pier was closed until repairs were able to be completed. As part of the repair process, a structural review was completed and indicates that the pier is near the end of its useful life and planning should begin for the replacement of the pier or an alternative to allow for boat access to the waterfront. The first step would be to complete a Class Environmental Assessment for the pier that includes a Cultural Heritage Evaluation, geotechnical investigation, agency consultation and evaluation options for the replacement of the pier.

The Queen Street Pier is located at the east end of Queen Street in Port Perry. The pier extends eastwards into Lake Scugog and is believed to have been constructed in the early 1900s. The pier was originally owned by the Federal government and, according to Parks Canada, was transferred to the Corporation of the Village of Port Perry in 1940. The substructure of the pier is believed to be timber cribs filled with rocks that support a concrete deck, which has been paved over in a mix of interlocking pavers and asphalt.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure : "Leverage and improve transportation, infrastructure and facilities"

Strategic Direction #4, Municipal Services: "Provide services that are efficient and effective"

Port Perry Waterfront Action Plan

Queen Street Pier Condition Assessment, April 2021

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	70,000			70,000			
Expenditures Total	70,000			70,000			
Funding							
Environmental / Solar Reserve	70,000			70,000			
Funding Total	70,000			70,000			

Project NameQueen Street Pier Env AssessmentDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2025Project NumberPAR015



Project NameReplacement Mini Loader for Parks #5110035DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2024Project NumberPAR016

# Project Description and Rationale

The replacement of the tractor loader (#5110035, 2010). This loader has reached the end of its useful life. The loader will need to be replaced for continued winter and summer services. Some of these services include plowing and sanding services on Township sidewalks; moving picnic tables; loading playground mulch; loading and applying screenings for trails. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	80,000		80,000						
Expenditures Total	80,000		80,000						
Funding									
Vehicle & Equipment Reserve	80,000		80,000						
Funding Total	80,000		80,000						

Project NameReplacement Mini Loader for Parks #5110035DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2024Project NumberPAR016



**Capital Projects** 

Project NameTractor Plow Combo Replacement - #19DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2023Project NumberPAR017

# Project Description and Rationale

The replacement of tractor and plow combination (#19, 2004) will allow for continued plowing and sanding of sidewalks. The tractor plow combination is used daily from November to March for snow clearing and is used for watering hanging baskets from May to October. This tractor and plow will reach the end of its useful life due to the daily use by 2023. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### **Reference:**

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective".

Township of Scugog Asset Management Plan

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	65,000	65,000							
Expenditures Total	65,000	65,000							
Funding									
Vehicle & Equipment Reserve	65,000	65,000							
Funding Total	65,000	65,000							

Project NameTractor Plow Combo Replacement - #19DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2023Project NumberPAR017



Project NameReplacement Three Quarter Ton Pickup #5115092DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2025Project NumberPAR018

## **Project Description and Rationale**

Replace existing 2015 truck for Parks Staff use to perform departmental operations. This vehicle is used for plowing parking lots during the winter season and parks maintenance during the summer. The asset will have reached the end of its useful life due to its age. Replacement will ensure the municipality does not incur excessive maintenance costs . Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Township of Scugog Asset Management Plan

Budget										
	Total	2023	2024	2025	2026	2027				
Expenditures										
Capital Expenditure (TCA)	80,000			80,000						
Expenditures Total	80,000			80,000						
Funding										
Vehicle & Equipment Reserve	80,000			80,000						
Funding Total	80,000			80,000						

Project NameReplacement Three Quarter Ton Pickup #5115092DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2025Project NumberPAR018



**Capital Projects** 

Project NameReplacement for Tractor Plow #5108033DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2025Project NumberPAR019

# Project Description and Rationale

The replacement of tractor and plow combination (#5108033, 2008) will allow for continued plowing and sanding of sidewalks. The tractor plow combination is used daily from November to March for snow clearing and is used for watering hanging baskets from May to October. This tractor and plow has reached the end of its useful life due to its daily use. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### Reference:

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective".

Township of Scugog Asset Management Plan

Budget										
	Total	2023	2024	2025	2026	2027				
Expenditures										
Capital Expenditure (TCA)	60,000			60,000						
Expenditures Total	60,000			60,000						
Funding										
Vehicle & Equipment Reserve	60,000			60,000						
Funding Total	60,000			60,000						

Project NameReplacement for Tractor Plow #5108033DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2025Project NumberPAR019



**Capital Projects** 

Project NameReplacement of Mower #5112028DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2023Project NumberPAR020

## Project Description and Rationale

The replacement of a zero turn mower (#5112028, 2012) will allow for continued turf management in the Township parks. The zero turn mower is used daily from May through October. The existing zero turn mower has reached the end of its useful life due to the daily use and has had significant hydraulic failures. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### Reference:

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	35,000	35,000							
Expenditures Total	35,000	35,000							
Funding									
Vehicle & Equipment Reserve	35,000	35,000							
Funding Total	35,000	35,000							

Project NameReplacement of Mower #5112028DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2023Project NumberPAR020



**Capital Projects** 

Project NameReplacement Mower #5112043DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2023Project NumberPAR021

## Project Description and Rationale

The replacement of a zero turn mower (#5112043, 2012) will allow for continued turf management in the Township parks. The zero turn mower is used daily from May through October. The existing zero turn mower has reached the end of its useful life due to the daily use and has had significant hydraulic failures. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### **Reference:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

Budget										
	Total	2023	2024	2025	2026	2027				
Expenditures										
Capital Expenditure (TCA)	25,000	25,000								
Expenditures Total	25,000	25,000								
Funding										
Vehicle & Equipment Reserve	25,000	25,000								
Funding Total	25,000	25,000								

Project NameReplacement Mower #5112043DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2023Project NumberPAR021



**Capital Projects** 

Project NameHeron Hills Park - ConstructionDepartmentCommunity Services - ParksProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2024Project NumberPAR022

## Project Description and Rationale

The scope of work includes the construction of a new park within the Delpark Homes Heron Hills subdivision on the former Jeffrey Farm land. The park will be located at the northeast corner of the development and will connect to Herbert A. Bruce park and to a green space along the creek to the south. The total area will be approximately 0.99 ha (2.5 ac). The park elements will be based on the recommendations in the Parks, Recreation and Culture Strategic Master Plan and public consultation. Design is planned for 2023 and construction in 2024 but timing may change depending on the progress of the subdivision construction. A concept plan for the park has been prepared by Delpark as shown on the next page.

In addition, the DC Study includes the construction of a new spray pad. A second spray pad has been requested by many residents and would be 90% funded from DC funds. It is proposed to construct the spray pad at the new Heron Hills Park as it is designated as a Community Park and is one of the largest parks in the urban area.

#### Reference:

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities"

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective"

Township of Scugog, Development Charges Background Study, 2019, Appendix B-3, Item 3.2.5 and 3.2.9.

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	600,000		600,000						
Expenditures Total	600,000		600,000						
Funding									
DC - Parks & Recreation	540,000		540,000						
Parks Reserve	60,000		60,000						
Funding Total	600,000		600,000						

	Cellen
Project Number	PAR022
Start Year	2024
Project Manager	Carol Coleman, Director of Public Works and Infr.
Department	Community Services - Parks
Project Name	Heron Hills Park - Construction



**Capital Projects** 

Project NameReplacement Mower #5113055DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2024Project NumberPAR023

## Project Description and Rationale

The replacement of a zero turn mower (#5113055, 2013) will allow for continued turf management in the Township parks. The zero turn mower is used daily from May through October. The existing zero turn mower has reached the end of its useful life due to the daily use and has had significant hydraulic failures. Applying the fleet replacement schedule and continued fleet management will prevent excessive maintenance costs and improve efficiency.

#### **Reference:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	25,000		25,000						
Expenditures Total	25,000		25,000						
Funding									
Vehicle & Equipment Reserve	25,000		25,000						
Funding Total	25,000		25,000						

Project NameReplacement Mower #5113055DepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2024Project NumberPAR023



**Capital Projects** 

Project NameBall Diamond Fence ReplacementDepartmentCommunity Services - ParksProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2023Project NumberPAR024

# Project Description and Rationale

The Township's ball diamonds are well used by several ball users from May until October each year. The fencing, including back stop and first and third base lines have not been replaced in many years and the fencing was listed in the Parks, Recreation and Culture Master Plan as aging and rusting.

This project would replace back stops and first and third base line fencing at 3 ball diamonds: Seagrave #1, Carolyn Best #1 and #3

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure : "Leverage and improve transportation, infrastructure and facilities"

Strategic Direction #4, Municipal Services: "Provide services that are efficient and effective"

2018 Parks, Recreation and Culture Master Plan

Budget										
	Total	2023	2024	2025	2026	2027				
Expenditures										
Capital Expenditure (TCA)	25,000	25,000								
Expenditures Total	25,000	25,000								
Funding										
Parks Reserve	25,000	25,000								
Funding Total	25,000	25,000								

Project NameBall Diamond Fence ReplacementDepartmentCommunity Services - ParksProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2023Project NumberPAR024



Project NameJoe Fowler Tennis Court ImprovementsDepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2023Project NumberPAR025

# Project Description and Rationale

The tennis courts in Joe Fowler Park were constructed by the Township in 1974 and are leased to the Port Perry Tennis Club who are responsible for the maintenance and upkeep of the facility.

In September 2022, representatives from the Port Perry Tennis Club made a delegation to Council to outline proposed improvements to the tennis courts. The propose work includes: perimeter fence replacement; tennis court resurfacing; new accessible spectator viewing area; new shelter for weather protection; and floodlight fixture upgrades. At that time, Council passed a resolution, "That the delegation by Neil Wilson, President and Ken Wilson, Vice President of the Port Perry Tennis Club, regarding improvements to the facility, be received and the projects be approved in principle."

In 2022 the Township approved capital funding for the replacement of the fence, however, the work has been deferred at the request of the tennis club to coincide with the court resurfacing and other improvements.

The Tennis Club is requested that the proposed improvements be funded through funds from the club, grants and a contribution from the Township of Scugog. The project would only proceed if sufficient funds are available from all funding sources.

#### Reference:

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Budget										
	Total	2023	2024	2025	2026	2027				
Expenditures										
Capital Expenditure (TCA)	50,000	50,000								
Expenditures Total	50,000	50,000								
Funding										
Facility & Building Reserve	50,000	50,000								
Funding Total	50,000	50,000								

Project NameJoe Fowler Tennis Court ImprovementsDepartmentCommunity Services - ParksProject ManagerRobert Frasca, Manager of Public WorksStart Year2023Project NumberPAR025



**Capital Projects** 

Project NameBall Diamond Fence ReplacementDepartmentCommunity Services - ParksProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2024Project NumberPAR026

# Project Description and Rationale

The Township's ball diamonds are well used by several ball users from May until October each year. The fencing, including back stop and first and third base lines have not been replaced in many years and the fencing was listed in the Parks, Recreation and Culture Master Plan as aging and rusting.

This project would replace back stops and first and third base line fencing at 3 ball diamonds: Carolyn Best #2, Joe Fowler N and S

#### **Reference:**

Strategic Direction #1 - Roads & Municipal Infrastructure : "Leverage and improve transportation, infrastructure and facilities"

Strategic Direction #4, Municipal Services: "Provide services that are efficient and effective"

2018 Parks, Recreation and Culture Master Plan

Budget										
	Total	2023	2024	2025	2026	2027				
Expenditures										
Capital Expenditure (TCA)	25,000		25,000							
Expenditures Total	25,000		25,000							
Funding										
Parks Reserve	25,000		25,000							
Funding Total	25,000		25,000							

Project Name	Ball Diamond Fence Replacement
Department	Community Services - Parks
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2024
Project Number	PAR026



Recreation, Culture & Communications

**Capital Projects** 

Project Name	New Indoor Pool - Preliminary Design
Department	Community Services - Recreation & Culture
Project Manager	Carol Coleman, Director of Public Works and Infr.
Start Year	2025
Project Number	REC001

# Project Description and Rationale

The Parks, Recreation and Culture Strategic Master Plan was updated in 2018 and identifies strong support within the community for the development of an indoor pool facility. As a result the Master Plan recommends that:

1) In the short term, commence planning (feasibility study and business plan) for the development of an aquatics facility, to be located at the Scugog Community Recreation Centre (SCRC).

2) Monitor the demand for indoor pool use and changes to the supply and utilization of aquatic facilities/ pools in the region as a key input to future facility planning.

3) Continue to plan over the longer term for an indoor pool on the site of the SCRC.

The scope of work for this project is the first step towards the development of an indoor pool and involves preliminary design, public consultation process, identifying servicing requirements, feasibility study and operating plan for the facility. This will be important to determine the scope of work and provide better cost estimates for both capital and operating expenses in order to be able to apply for major grants.

#### Reference:

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

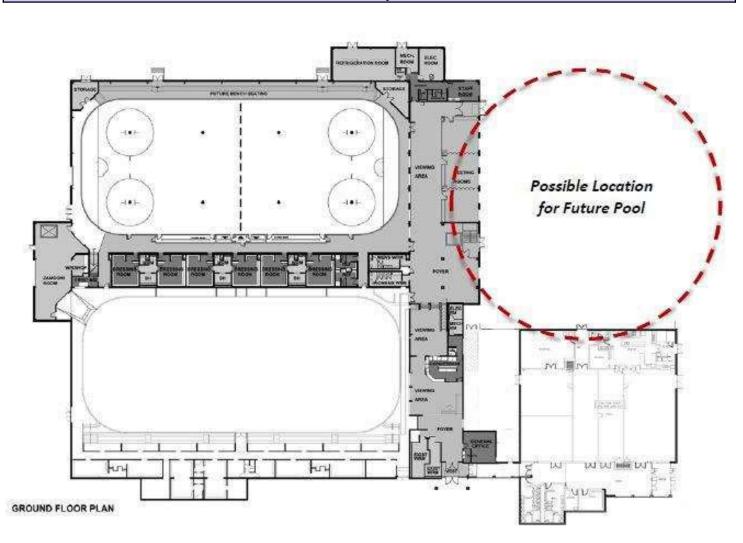
Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

Township of Scugog, Development Charges Background Study, 2019, Item 3.1.3

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	200,000			200,000				
Expenditures Total	200,000			200,000				
Funding								
DC - Parks & Recreation	180,000			180,000				
Major Facilities Reserve	20,000			20,000				
Funding Total	200,000			200,000				

Project NameNew Indoor Pool - Preliminary DesignDepartmentCommunity Services - Recreation & CultureProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2025Project NumberREC001





**Capital Projects** 

Project Name	Community Hall Projects - 2024
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2024
Project Number	REC002

# **Project Description and Rationale**

Annual Community Hall Board capital requests:

Hall	Description	Cost
Greenbank Hall	Extend fence along ball diamond	\$2,500
Seagrave Hall	New locks	\$1,000
Seagrave Hall	Extra Kitchen Cabinets	\$2,000
Prince Albert Hall	Repair hardwood floors	\$6,500
		\$6,000*
	Total	\$18,000

*Other projects not currently defined = \$6,000

#### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective." Strategic Direction #6 - Community Engagement "Encourage the involvement of all Scugog residents in sustaining and enhancing the quality of life in our community."

Township of Scugog Asset Management Plan

Township of Scugog 2018 Parks, Recreation, and Culture Strategic Master Plan

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	18,000		18,000					
Expenditures Total	18,000		18,000					
Funding								
Facility & Building Reserve	18,000		18,000					
Funding Total	18,000		18,000					

**Capital Projects** 

Project NameCommunity Hall Projects - 2024DepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2024Project NumberREC002Gallery

**Capital Projects** 

Project Name	Museum Emporium Renovation
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2025
Project Number	REC003

# Project Description and Rationale

This project is for the interior renovation of the main schoolhouse exhibit room. This renovation involves the creation of a new exhibit space that has not been changed for 40 years. It will allow for the installation of the first nations exhibit that was on display at the heritage centre and give a fresh new look to museum.

#### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

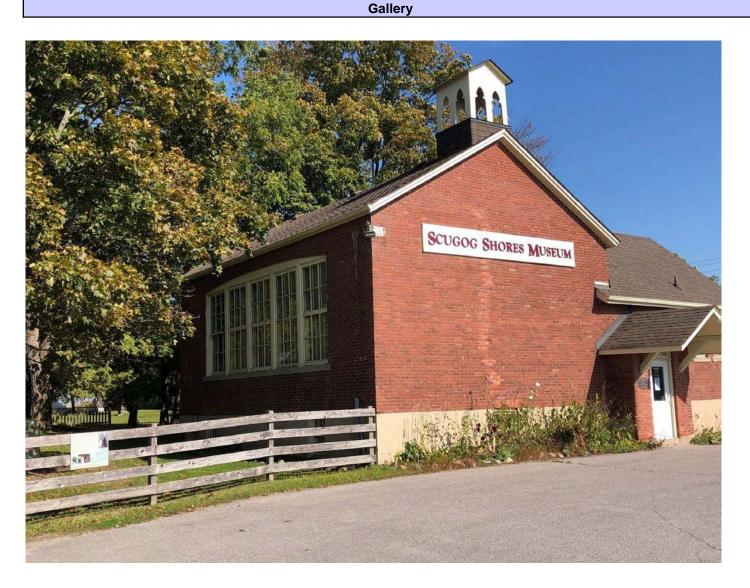
Strategic Direction #3 - Economic Development and Tourism "Create, grow and attract employment opportunities".

Township of Scugog 2018 Parks, Recreation, and Culture Strategic Master Plan

Scugog Shores Museum Strategic Plan, 2018

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	50,000			50,000			
Expenditures Total	50,000			50,000			
Funding							
Facility & Building Reserve	50,000			50,000			
Funding Total	50,000			50,000			

Project Name	Museum Emporium Renovation
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2025
Project Number	REC003



**Capital Projects** 

Project Name	Community Hall Projects - 2025
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2025
Project Number	REC004

# **Project Description and Rationale**

Annual Community Hall Board capital requests:

Hall	Description	Cost
Greenbank Hall	Install additional electrical outlets	\$2,000
Island Hall	Paint interior	\$2,000
Prince Albert Hall	Furnace	\$5,000
		\$13,000*
	Tota	\$22,000

*Other projects not currently defined = \$13,000

#### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective." Strategic Direction #6 - Community Engagement "Encourage the involvement of all Scugog residents in sustaining and enhancing the quality of life in our community."

Township of Scugog Asset Management Plan

Township of Scugog 2018 Parks, Recreation, and Culture Strategic Master Plan

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	22,000			22,000				
Expenditures Total	22,000			22,000				
Funding								
Facility & Building Reserve	22,000			22,000				
Funding Total	22,000			22,000				

**Capital Projects** 

**Project Name** Community Hall Projects - 2025 Department Community Services - Recreation & Culture Project Manager Shawna Cornish, Manager of Recreation and Culture Start Year 2025 **REC004 Project Number** Gallery

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**Capital Projects** 

Project Name	Outdoor Pickleball Court Design					
Department	Public Works and Infrastructure Services					
Project Manager	Carol Coleman, Director of Public Works and Infr.					
Start Year	2023					
Project Number	REC005					

# Project Description and Rationale

The project involves the creation of Outdoor Pickleball Courts at the Scugog Community Recreation Centre. This would be a specific Pickleball dedicated facility with three to four outdoor courts

Pickleball is a fast growing sport. The Port Perry Pickleball Club currently uses the Scugog Community Recreation Centre (SCRC) during the day on Monday, Tuesday, Wednesday, and Thursday from September to June. Members also work with the Recreation Coordinator to facilitate the "Learn to Play Pickleball" program offered in the evening during the fall and winter months. During the summer, the facility is used by Day Camps and is not available for Pickeball.

This project will be funded 90% through Development Charges.

#### Reference:

Strategic Direction # 4 - Municipal Services "Provide services that are efficient and effective".

Strategic Direction # 6 - Community Engagement "Encourage the involvement of all Scugog residents in sustaining and enhancing the quality of life in our community."

Township of Scugog 2018 Parks, Recreation, and Culture Strategic Master Plan.

Township of Scugog, Development Charges Background Study, 2019, Item 3.2.10.

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	30,000	30,000					
Expenditures Total	30,000	30,000					
Funding							
DC - Parks & Recreation	27,000	27,000					
Facility & Building Reserve	3,000	3,000					
Funding Total	30,000	30,000					

Project NameOutdoor Pickleball Court DesignDepartmentPublic Works and Infrastructure ServicesProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2023Project NumberREC005



**Capital Projects** 

Project Name	Replacement of SCRC Exterior Doors					
Department	Community Services - Recreation & Culture					
Project Manager	Shawna Cornish, Manager of Recreation and Culture					
Start Year	2025					
Project Number	REC006					

# Project Description and Rationale

The entire SCRC facility has 9 exterior doors that are corroding due to the sand/salt used at the entrances during the winter season to keep the area free of ice. The doors are the original doors on the Community Centre and Pad 2 and are over 20 years old. The project would include the replacement of the doors and frames.

#### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	75,000			75,000			
Expenditures Total	75,000			75,000			
Funding							
Facility & Building Reserve	75,000			75,000			
Funding Total	75,000			75,000			

Project NameReplacement of SCRC Exterior DoorsDepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2025Project NumberREC006



Project Name	SCRC Lobby Flooring and Furnishings
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2025
Project Number	REC007

# Project Description and Rationale

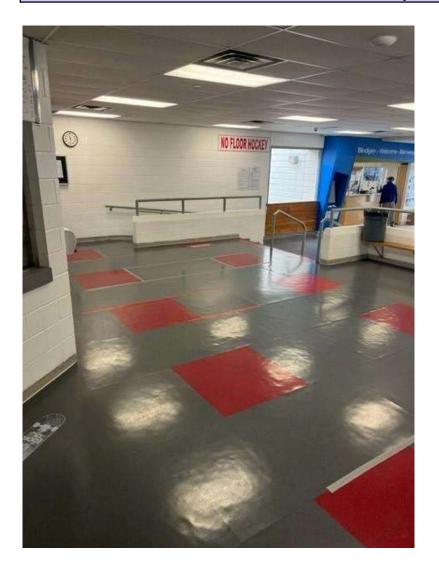
The rubber flooring in the Pad 1 lobby of the Scugog Arena is past its useful life and has seen significant wear and tear over 20 years. The area that requires replacement is only on Pad 1 near the concession booth. The lobby furnishings (table and chairs) were purchased over 20 years ago and in need of replacement.

#### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	50,000			50,000			
Expenditures Total	50,000			50,000			
Funding							
Facility & Building Reserve	50,000			50,000			
Funding Total	50,000			50,000			

Project Name	SCRC Lobby Flooring and Furnishings
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2025
Project Number	REC007



**Capital Projects** 

Project Name	SCRC Water Softener Replacement
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2023
Project Number	REC008

## Project Description and Rationale

This project is for the replacement of the water softener with an on-demand system at the Scugog Community Recreation Centre. The on-demand system will provide energy savings by only running when the demand for water increases on the weekends. The existing water softener system is 15 years old and will have reached the end of its useful life.

#### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Strategic Direction #4 - Municipal Services "Provide quality public services that are efficient, effective and affordable for the residents and businesses of Scugog."

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	32,000	32,000					
Expenditures Total	32,000	32,000					
Funding							
Facility & Building Reserve	32,000	32,000					
Funding Total	32,000	32,000					

Project NameSCRC Water Softener ReplacementDepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2023Project NumberREC008



**Capital Projects** 

Project Name	SCRC Hall Washroom Renovations
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2026
Project Number	REC009

## Project Description and Rationale

The washrooms in the SCRC Hall are the original partitions, flooring and fixtures which are nearing 30 years old. The hall floor replacement was completed in 2022. The same vinyl flooring would be used in the washrooms as was used in the hall, with updated partitions as the original have been well used over the years. The toilets and sinks will also be replaced.

#### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	70,000				70,000		
Expenditures Total	70,000				70,000		
Funding							
Facility & Building Reserve	70,000				70,000		
Funding Total	70,000				70,000		

Project NameSCRC Hall Washroom RenovationsDepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2026Project NumberREC009



**Capital Projects** 

Project Name	Spin Bike Replacement
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2027
Project Number	REC010

## **Project Description and Rationale**

In 2019 10 spin bikes were purchased to enhance our community partnership which offers a spin and core program. The program has been very successful over the years and has expanded to strength training and bootcamp, running up to 4 times a week.

Continuing to offer fitness programming will offer many benefits to residents in the community such as:

- Improving cardiovascular for a a healthy heart
- Adaptive and inclusive for all needs
- Bringing the community together to be a part of a team
- Overall providing a program to promote healthy living

#### Reference:

Strategic Direction #6 - Community Engagement "Enhancing the quality of life in our community"

	Budget						
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	10,000					10,000	
Expenditures Total	10,000					10,000	
Funding							
Facility & Building Reserve	10,000					10,000	
Funding Total	10,000					10,000	

Project NameSpin Bike ReplacementDepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2027Project NumberREC010



Project Name	SCRC Floor Cleaning Machine Replacement
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2024
Project Number	REC011

## Project Description and Rationale

Replacement of the 2014 floor machine used in the SCRC and the Scugog Arena. The floor machine is used for daily cleaning of community centre and arena lobby floors and stripping of the floors during the off season. The existing machine is requiring increased repairs due to the heavy use.

#### Reference:

Strategic Direction #4 - Municipal Services "Provide quality public services that are efficient, effective and affordable for the residents and businesses of Scugog."

	E	Budget				
Total	2023	2024	2025	2026	2027	
14,000		14,000				
14,000		14,000				
14,000		14,000				
14,000		14,000				
	14,000 <b>14,000</b> 14,000	Total         2023           14,000         14,000           14,000         14,000	14,000     14,000       14,000     14,000       14,000     14,000	Total         2023         2024         2025           14,000         14,000         14,000           14,000         14,000         14,000	Total         2023         2024         2025         2026           14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         <	Total         2023         2024         2025         2026         2027           14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000         14,000 <td< td=""></td<>

Project Name	SCRC Floor Cleaning Machine Replacement
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2024
Project Number	REC011
	- ···



**Capital Projects** 

Project Number	REC012
Start Year	2027
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Department	Community Services - Recreation & Culture
Project Name	SCRC Compressor #2 Replacement

## Project Description and Rationale

The refrigeration plant at the SCRC is comprised of 4 compressors. Compressors #1 and 2 are the original compressors installed in 2003 and nearing their useful life. The compressor runs, often continuously, to pull the vaporised ammonia from the chiller, in turn lowering the pressure in the chiller. The replacement of the compressor is required to maintain the efficient operation of the refrigeration plant.

#### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

		E	Budget			
	Total	2023	2024	2025	2026	2027
Expenditures						
Capital Expenditure (TCA)	110,000					110,000
Expenditures Total	110,000					110,000
Funding						
Facility & Building Reserve	110,000					110,000
Funding Total	110,000					110,000

Project NameSCRC Compressor #2 ReplacementDepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2027Project NumberREC012



**Capital Projects** 

Project Name	Condenser Pump Replacement
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2027
Project Number	REC013

## Project Description and Rationale

The condenser pump, in the refrigeration plant at the SCRC, is used to remove condensate water from the refrigeration system to the condenser tank. The condenser pump is the original pump in the plant and is over 20 years old. The replacement of the condenser pump is required to maintain the efficient operation of the refrigeration plant.

#### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	15,000					15,000	
Expenditures Total	15,000					15,000	
Funding							
Facility & Building Reserve	15,000					15,000	
Funding Total	15,000					15,000	

Project NameCondenser Pump ReplacementDepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2027Project NumberREC013



Capital Projects

Project Name	Community Hall Projects - 2027
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2027
Project Number	REC014

## **Project Description and Rationale**

Annual Community Hall Board capital requests:

Hall	Description	Cost
Greenbank Hall	Repaint exterior	\$3,000
Seagrave Hall	New Windows	\$1,000
Seagrave Hall	New Roll up Doors	\$2,500
Prince Albert Hall	Paint interior	\$2,500
		\$16,000*
	Total	\$25,000

*Other projects not currently defined = \$16,000

#### **References:**

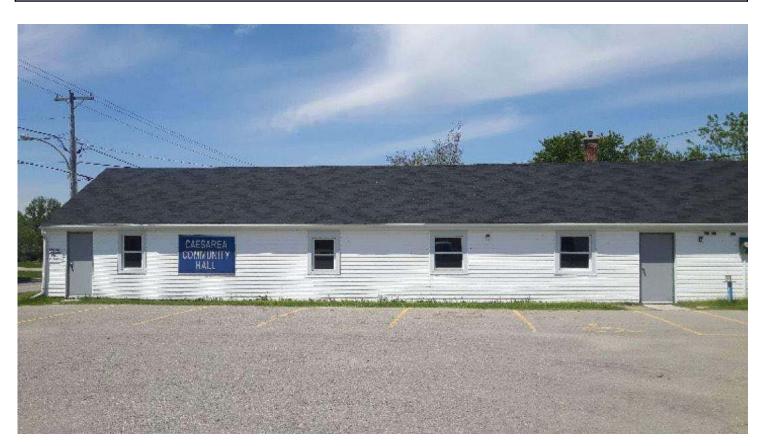
Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective." Strategic Direction #6 - Community Engagement "Encourage the involvement of all Scugog residents in sustaining and enhancing the quality of life in our community."

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	25,000					25,000	
Expenditures Total	25,000					25,000	
Funding							
Facility & Building Reserve	25,000					25,000	
Funding Total	25,000					25,000	

**Capital Projects** 

Project NameCommunity Hall Projects - 2027DepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2027Project NumberREC014



**Capital Projects** 

Project Name	SCRC - HVAC Replacement - Hall
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2023
Project Number	REC015

## Project Description and Rationale

Ongoing replacement of HVAC Units to improve energy and operational efficiency in heating and air conditioning units for the Scugog Community Recreation Centre. This unit is in the Community hall.

#### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	60,000	60,000					
Expenditures Total	60,000	60,000					
Funding							
Facility & Building Reserve	60,000	60,000					
Funding Total	60,000	60,000					

Project NameSCRC - HVAC Replacement - HallDepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2023Project NumberREC015



**Capital Projects** 

Project Name	SCRC Stage Replacement
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2023
Project Number	REC016

## **Project Description and Rationale**

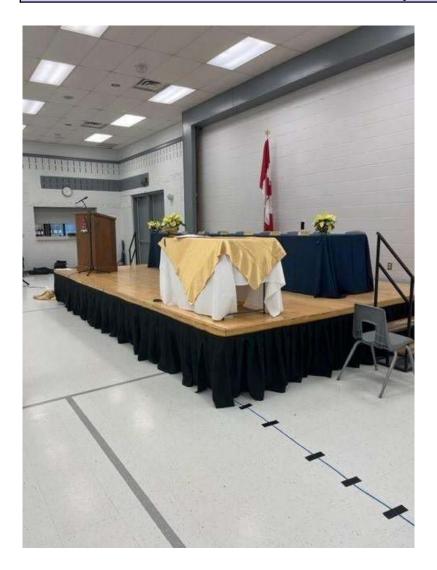
The stage in the SCRC hall is the original stage installed in 1995. Over the past years, the stage has required several repair calls due to the motor failures. Due to its age, the contractor has advised that parts are becoming difficult to source. The stage is used often for rentals in the SCRC hall for dinners, ceremonies and galas.

#### References:

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	40,000	40,000					
Expenditures Total	40,000	40,000					
Funding							
Facility & Building Reserve	40,000	40,000					
Funding Total	40,000	40,000					

Project Name	SCRC Stage Replacement
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2023
Project Number	REC016



Capital Projects

Project Name	SCRC - New Generator Installation
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2025
Project Number	REC017

## Project Description and Rationale

This project is to upgrade the emergency generator at Scugog Community Recreation Centre. In the event of a street level power outage, the present emergency generator only provides electricity to the community hall.

Providing electricity to the entire building will allow programs at the Scugog Community Recreation Centre to continue after a street level power outage.

Scugog Community Recreation Centre is one of two Emergency Evacuation Centres for the Township of Scugog. The other being the Blackstock Community Centre.

Scugog Community Recreation Centre as a large emergency evacuation centre could accommodate a large number of people in a safe place as they transition due to an emergency, provide washrooms facilities, food preparation and distribution facilities, provide space for personal care and support community partners during an emergency.

During weather events, an upgraded generator providing electricity to the entire building ensures the Scugog Community Recreation Centre can be utilized as a public warming and/or cooling centre.

The current generator could be re-purposed expanding the Townships continuity of services during a street level power outage.

#### **Reference:**

Strategic Direction # 4 - Municipal Services "Provide services that are efficient and effective."

		E	Budget				
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	170,000			170,000			
Expenditures Total	170,000			170,000			
Funding							
Facility & Building Reserve	170,000			170,000			
Funding Total	170,000			170,000			

Project NameSCRC - New Generator InstallationDepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2025Project NumberREC017



**Capital Projects** 

Project Name	SCRC - Building Condition Assessment
Department	Public Works and Infrastructure Services
Project Manager	Carol Coleman, Director of Public Works and Infr.
Start Year	2024
Project Number	REC018

## Project Description and Rationale

The scope of work includes Building Condition Assessment (BCA) for the Scugog Community Recreation Centre (SCRC). The assessment will include architectural, structural, mechanical and electrical evaluation and recommendations for the building. This study will be used to inform the Township's Asset Management Plan to understand the physical condition of the facility and anticipated maintenance and/or replacement requirements for the future.

The SCRC is a highly used recreational facility located in Port Perry with 2 ice pads, a large community hall, meeting rooms and youth centre. The first ice pad was constructed in 1976. The community hall was constructed as an addition in 1995. A second ice pad along with three meeting rooms were added in 2003. The youth centre was constructed in the upper mezzanine in 2018. Although the hall was originally constructed to host weddings and banquets, the space is also functions as a gymnasium and is regularly used for recreational purposes such as pickleball, karate and camps.

#### Reference:

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

Township of Scugog 2018 Parks, Recreation, and Culture Strategic Master Plan

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	40,000		40,000				
Expenditures Total	40,000		40,000				
Funding							
Facility & Building Reserve	40,000		40,000				
Funding Total	40,000		40,000				

Project Name	SCRC - Building Condition Assessment
Department	Public Works and Infrastructure Services
Project Manager	Carol Coleman, Director of Public Works and Infr.
Start Year	2024
Project Number	REC018





Project Name	Refrigeration Plant Electrical Panel SCRC
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2026
Project Number	REC019

## **Project Description and Rationale**

The electrical panel in the refrigeration plant at the SCRC is the original panel from 2003 when Pad 2 was constructed and past its useful life of 15 years. Our refrigeration plant contractor CIMCO provides a capital replacement assessment of all equipment and identifies the electrical panel as a medium risk to the plant if not replaced. The electrical panel is an essential component to the operation of the refrigeration plant and if not replaced could pose a business risk to ice rentals with poor ice quality, cancellation of programming and unbudgeted emergency repairs.

#### Reference:

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	70,000				70,000		
Expenditures Total	70,000				70,000		
Funding							
Facility & Building Reserve	70,000				70,000		
Funding Total	70,000				70,000		

Project Name	Refrigeration Plant Electrical Panel SCRC
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2026
Project Number	REC019



**Capital Projects** 

Project Name	Pool Filter Replacements - Birdseye Pool
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2024
Project Number	REC020

## **Project Description and Rationale**

Replacement of the original pool filter system is for preventative maintenance. The pool filter has not been replaced since the construction of the pool in 2001.

**Reference:** 

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

Township of Scugog Asset Management Plan

Township of Scugog 2018 Parks, Recreation, and Culture Strategic Master Plan

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	30,000		30,000				
Expenditures Total	30,000		30,000				
Funding							
Facility & Building Reserve	30,000		30,000				
Funding Total	30,000		30,000				

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Project Name	Pool Filter Replacements - Birdseye Pool
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2024
Project Number	REC020



**Capital Projects** 

Project Name	SCRC AC Unit Replacement
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2023
Project Number	REC021

## Project Description and Rationale

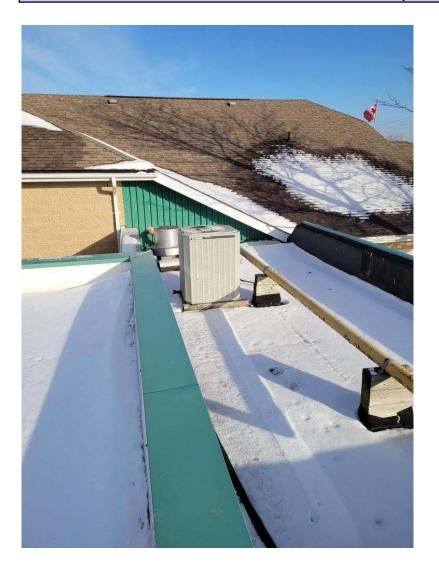
The air conditioning unit has been defective for many years and required replacement to restore cooling operation to the lobby area in the SCRC hall and the linkway between the hall and the arena.

#### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	20,000	20,000					
Expenditures Total	20,000	20,000					
Funding							
Facility & Building Reserve	20,000	20,000					
Funding Total	20,000	20,000					

Project Name	SCRC AC Unit Replacement
•	·
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2023
Project Number	REC021



**Capital Projects** 

Project Name	SCRC Chiller
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2023
Project Number	REC022

## Project Description and Rationale

The refrigeration chiller at the SCRC is the original chiller from 2003. A chiller has a useful life of 20 years and is an integral component of the refrigeration plant. The chiller equipment is used to cool brine and provides cooling by pumping chilled brine water through the pipes and onto the ice-bearing concrete. During a TSSA inspection, the inspector requested that due to the age of the chiller, a replacement plan be provided for the chiller equipment, as our chiller is aging and if it become inoperable, the TSSA inspector can order an immediate replacement of the equipment.

#### Reference:

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	200,000	200,000					
Expenditures Total	200,000	200,000					
Funding							
Facility & Building Reserve	200,000	200,000					
Funding Total	200,000	200,000					

Project Name	SCRC Chiller
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2023
Project Number	REC022



**Capital Projects** 

Project Name	SCRC Compressor #1 Replacement
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2026
Project Number	REC023

## Project Description and Rationale

The refrigeration plant at the SCRC is comprised of 4 compressors. Compressors #1 and 2 are the original compressors installed in 2003 and nearing their useful life. The compressor runs, often continuously, to pull the vaporised ammonia from the chiller, in turn lowering the pressure in the chiller. The replacement of the compressor is required to maintain the efficient operation of the refrigeration plant.

#### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	105,000				105,000		
Expenditures Total	105,000				105,000		
Funding							
Facility & Building Reserve	105,000				105,000		
Funding Total	105,000				105,000		

Project NameSCRC Compressor #1 ReplacementDepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2026Project NumberREC023





Project Name	SCRC Parking Lot Reconconstruction Phase 3
Department	Community Services - Recreation & Culture
Project Manager	Kevin Arsenault, Manager of Capital Projects
Start Year	2027
Project Number	REC024

## Project Description and Rationale

The continuation of the Scugog Community Recreation Centre parking lot rehabilitation project with phase 3. This project will provide upgrades to the parking lot and follow the Township of Scugog Asset Management Plan.

#### **References:**

Strategic Direction #1: Roads and Municipal Infrastructure: to "Leverage and improve transportation, infrastructure and facilities".

Strategic Direction #3 - Economic Development and Tourism "Create, grow and attract employment opportunities".

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	400,000					400,000	
Expenditures Total	400,000					400,000	
Funding							
Facility & Building Reserve	400,000					400,000	
Funding Total	400,000					400,000	

Project NameSCRC Parking Lot Reconconstruction Phase 3DepartmentCommunity Services - Recreation & CultureProject ManagerKevin Arsenault, Manager of Capital ProjectsStart Year2027Project NumberREC024



**Capital Projects** 

Project Name	Lee House Restoration
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2023
Project Number	REC025

# Project Description and Rationale

The Lee House was constructed in about 1865 in the Hamlet of Greenbank on the east side of Highway 12 between the United Church and Centennial Hall and was reallocated to Scugog Shores Museum in 1972.

An audit was performed in 2013 for the Lee House building. Identified in the audit was repairs required to the structure, the exterior walls, roof, chimney, windows and interior. The Lee House is one of the village's premier buildings depicting the late Victorian age.

### **References:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #3 - Economic Development and Tourism "Create, grow and attract employment opportunities".

Scugog Shores Museum Strategic Plan, 2018

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	75,000	75,000						
Expenditures Total	75,000	75,000						
Funding								
Donations Reserve	75,000	75,000						
Funding Total	75,000	75,000						

Project Name	Lee House Restoration
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2023
Project Number	REC025
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Project Name	Community Halls - Building Condition Assessment
Department	Public Works and Infrastructure Services
Project Manager	Carol Coleman, Director of Public Works and Infr.
Start Year	2023
Project Number	REC026

# Project Description and Rationale

The scope of work includes Building Condition Assessment (BCA) for the 8 Community Halls the Township owns, including, Caesarea, Greenbank, Nestleton, Prince Albert, Scout Hall, Scugog Island, Seagrave and Latcham Centre. The assessment will include architectural, structural, mechanical and electrical evaluation and recommendations for the building. The studies will be used to inform the Township's Asset Management Plan to understand the physical condition of the facility and anticipated maintenance and/or replacement requirements for the future.

The previous condition assessment reports for the facilities was performed in 2007.

### Reference:

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

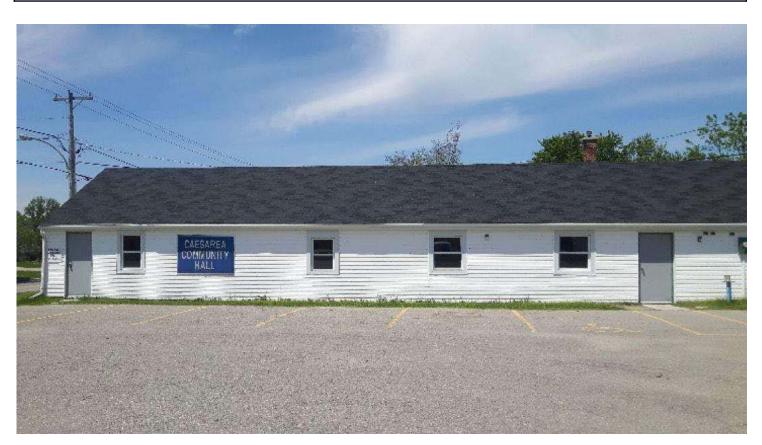
Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

Township of Scugog 2018 Parks, Recreation, and Culture Strategic Master Plan

Township of Scugog Asset Management Plan

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	80,000	80,000					
Expenditures Total	80,000	80,000					
Funding							
Facility & Building Reserve	80,000	80,000					
Funding Total	80,000	80,000					

Project NameCommunity Halls - Building Condition AssessmentDepartmentPublic Works and Infrastructure ServicesProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2023Project NumberREC026



**Capital Projects** 

Project Name	Community Hall Board Projects - 2026
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2026
Project Number	REC027

# **Project Description and Rationale**

Annual Community Hall Board capital requests:

Hall	Description	Cost
Greenbank Hall	Repair lanson Pavilion	\$1,500
Seagrave Hall	Range Hood	\$1,500
Prince Albert Hall	Replace furnace	\$5,000
Nestleton Hall		
Caesarea Hall	Replace Countertops	\$6,000
		\$8,000*
	Total	\$22,000

*Other Projects not currently defined \$8,000

### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

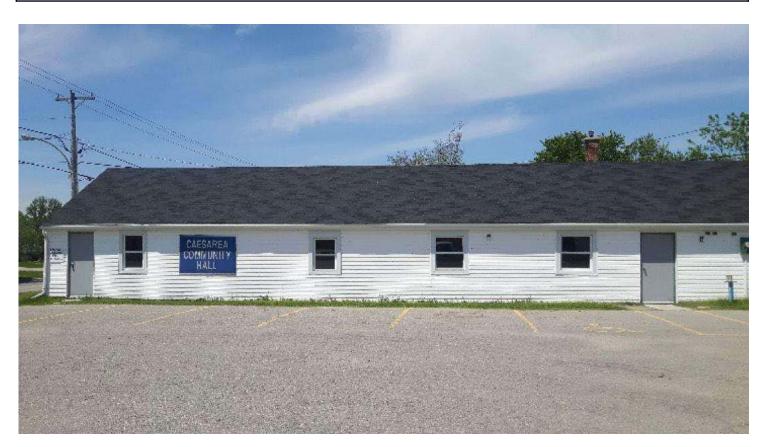
Strategic Direction #6 - Community Engagement "Encourage the involvement of all Scugog residents in sustaining and enhancing the quality of life in our community."

Township of Scugog Asset Management Plan

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	22,000				22,000			
Expenditures Total	22,000				22,000			
Funding								
Facility & Building Reserve	22,000				22,000			
Funding Total	22,000				22,000			

**Capital Projects** 

Community Hall Board Projects - 2026 **Project Name** Department Community Services - Recreation & Culture Project Manager Shawna Cornish, Manager of Recreation and Culture Start Year 2026 **REC027 Project Number** 



Project Name	Parks, Recreation and Culture Master Plan Update
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2027
Project Number	REC028

# Project Description and Rationale

A Parks, Recreation and Culture Master Plan is a municipal guiding document that provides a longterm vision, as well as goals and objectives for the provision of facilities and services relating to parks, recreation and culture over the next decade. The previous Master Plan was completed in 2018.

#### Reference:

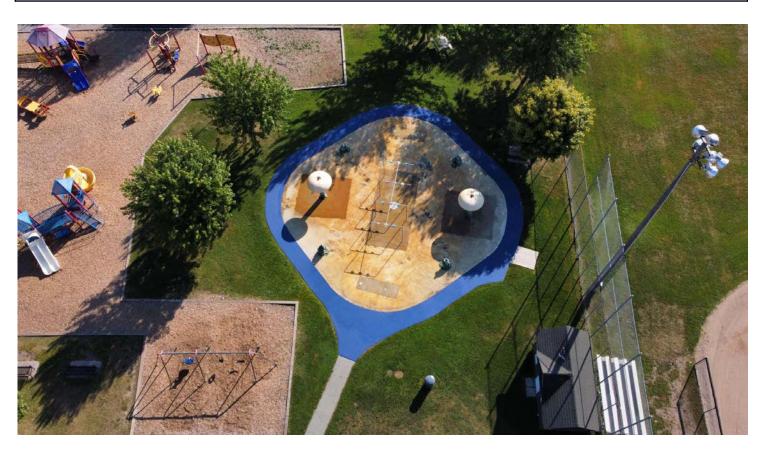
Strategic Direction #1 – Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities"

Strategic Direction #3 – Economic Development & Tourism

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective"

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (Non-TCA)	80,000					80,000		
Expenditures Total	80,000					80,000		
Funding								
Municipal Projects Reserve	35,000					35,000		
DC - Parks & Recreation	45,000					45,000		
Funding Total	80,000					80,000		

Project NameParks, Recreation and Culture Master Plan UpdateDepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2027Project NumberREC028



Project Name	Battery Replacement for Electric Ice Resurfacer
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2023
Project Number	REC029

# Project Description and Rationale

The Township purchased an electric ice resurfacer in 2016 and after 7 years the lithium-ion batteries require replacing. The replacement of batteries will extend the life of the ice resurfacer by 6-7 years.

#### **Reference:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure, and facilities."

Township of Scugog Asset Management Plan

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	30,000	30,000						
Expenditures Total	30,000	30,000						
Funding								
Environmental / Solar Reserve	30,000	30,000						
Funding Total	30,000	30,000						

Project Name	Battery Replacement for Electric Ice Resurfacer
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2023
Project Number	REC029



**Capital Projects** 

Project Name	Outdoor Pickleball Court Construction
Department	Public Works and Infrastructure Services
Project Manager	Carol Coleman, Director of Public Works and Infr.
Start Year	2024
Project Number	REC030

## Project Description and Rationale

The project involves the creation of Outdoor Pickleball Courts at the Scugog Community Recreation Centre. This would be a specific Pickleball dedicated facility with three to four outdoor courts

Pickleball is a fast growing sport. The Port Perry Pickleball Club currently uses the Scugog Community Recreation Centre (SCRC) during the day on Monday, Tuesday, Wednesday, and Thursday from September to June. Members also work with the Recreation Coordinator to facilitate the "Learn to Play Pickleball" program offered in the evening during the fall and winter months. During the summer, the facility is used by Day Camps and is not available for Pickeball.

This project will be funded 90% through Development Charges.

#### Reference:

Strategic Direction # 4 - Municipal Services "Provide services that are efficient and effective".

Strategic Direction # 6 - Community Engagement "Encourage the involvement of all Scugog residents in sustaining and enhancing the quality of life in our community."

Township of Scugog 2018 Parks, Recreation, and Culture Strategic Master Plan.

Township of Scugog, Development Charges Background Study, 2019, Item 3.2.10.

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	350,000		350,000				
Expenditures Total	350,000		350,000				
Funding							
DC - Parks & Recreation	315,000		315,000				
Parks Reserve	35,000		35,000				
Funding Total	350,000		350,000				

Project NameOutdoor Pickleball Court ConstructionDepartmentPublic Works and Infrastructure ServicesProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2024Project NumberREC030



**Capital Projects** 

Project Name	Museum Barn Foundation Restoration
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2025
Project Number	REC031

## Project Description and Rationale

Installation of a proper foundation for the main barn foundation. The current foundation is wood and patio stone and has degraded. The project will involve raising the building and the installation of proper footings.

#### **References:**

Strategic Direction #1 - Roads & Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities."

Strategic Direction #3 - Economic Development and Tourism "Create, grow and attract employment opportunities".

Township of Scugog 2018 Parks, Recreation, and Culture Strategic Master Plan

Scugog Shores Museum Strategic Plan, 2018

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	75,000			75,000			
Expenditures Total	75,000			75,000			
Funding							
Facility & Building Reserve	75,000			75,000			
Funding Total	75,000			75,000			

Project Name	Museum Barn Foundation Restoration
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2025
Project Number	REC031
	<b>•</b> "



	Capital Projects
Project Name	Replacement Ice Resurfacer #5206003
Department	Community Services - Recreation & Culture
Drainat Managar	Chauma Camich Manager of Deprestion and Cult

Project Manager Shawna Cornish, Manager of Recreation and Culture

Start Year 2024 Project Number **REC032** 

# **Project Description and Rationale**

This project is for the replacement of the 2006 Olympia ice re-surfacer (#5206003). The current ice resurfacer is at end of life and will need replacement in order to continue service. The iceresurfacer is used as a back-up at the SCRC.

erence:

Strategic Direction #4 - Municipal Services: to "Provide services that are efficient and effective"

nship of Scugog Asset Management Plan

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	120,000		120,000				
Expenditures Total	120,000		120,000				
Funding							
Vehicle & Equipment Reserve	120,000		120,000				
Funding Total	120,000		120,000				

Project NameReplacement Ice Resurfacer #5206003DepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2024Project NumberREC032



**Capital Projects** 

Project Name	Blackstock Arena Replacement
Department	Community Services - Recreation & Culture
Project Manager	Carol Coleman, Director of Public Works and Infr.
Start Year	2024
Project Number	REC033

# Project Description and Rationale

The scope of work includes design and construction for the replacement of the single pad arena at the Blackstock Recreation Complex (BRC). The Parks, Recreation and Culture Strategic Master Plan was updated in 2018 and identifies the highest priority as the replacement of the single pad of ice at the Blackstock Recreation Complex (BRC). The Blackstock arena is both undersized and in poor condition. The estimated cost to maintain the arena in its current functional state (as an undersized, older arena) is approximately \$5 million. The arena will reach a critical point in the next few years which will result in the closure of the facility. The master plan also recommended the development of additional facilities as part of the BRC including ancillary meeting room space and a double gymnasium which is a demonstrated need in the Township which will be considered for future phases of construction.

Planning for the replacement of the arena began in August 2019 with public consultation, identifying servicing requirements and a preliminary design. The project will only proceed if the Township is successful in receiving a major grant. Funding is proposed through grant, DC funding, major facility reserve and fundraising.

### Reference:

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

Township of Scugog, Development Charges Background Study, 2019, Item 3.1.3

Township of Scugog 2018 Parks, Recreation, and Culture Strategic Master Plan

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	15,300,000		1,300,000		14,000,000			
Expenditures Total	15,300,000		1,300,000		14,000,000			
Funding								
Debenture	1,934,000				1,934,000			
DC - Parks & Recreation	3,990,000		339,000		3,651,000			
Grant	8,650,000		735,000		7,915,000			
Major Facilities Reserve	726,000		226,000		500,000			
Funding Total	15,300,000		1,300,000		14,000,000			

Project NameBlackstock Arena ReplacementDepartmentCommunity Services - Recreation & CultureProject ManagerCarol Coleman, Director of Public Works and Infr.Start Year2024Project NumberREC033





Capital Projects

Project Name	SCRC - Make Up Air Unit Replacement
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2024
Project Number	REC034

# Project Description and Rationale

This unit provides heating, cooling and fresh air ventilation for the SCRC facility. Ongoing replacement of the HVAC units improve energy and operational efficiency in heating and air conditioning.

#### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Township of Scugog Asset Management Plan

Budget								
	Total	2023	2024	2025	2026	2027		
Expenditures								
Capital Expenditure (TCA)	150,000		150,000					
Expenditures Total	150,000		150,000					
Funding								
Facility & Building Reserve	150,000		150,000					
Funding Total	150,000		150,000					

Project NameSCRC - Make Up Air Unit ReplacementDepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2024Project NumberREC034



**Capital Projects** 

Project Name	Accessible Change Rooms - Birdseye Pool
Department	Public Works and Infrastructure Services
Project Manager	Carol Coleman, Director of Public Works and Infr.
Start Year	2025
Project Number	REC035

# Project Description and Rationale

This project is the construction for the complete renovation of the existing Birdseye Pool House to increase accessibility to the facility. Currently the pool is accessible, but the facility change rooms including washrooms, showers, entrances and exits are not fully accessible. This project will create a barrier free environment which will allow for greater access to pool services for the entire community.

### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Strategic Direction #3 - Economic Development and Tourism "Create, grow and attract employment opportunities."

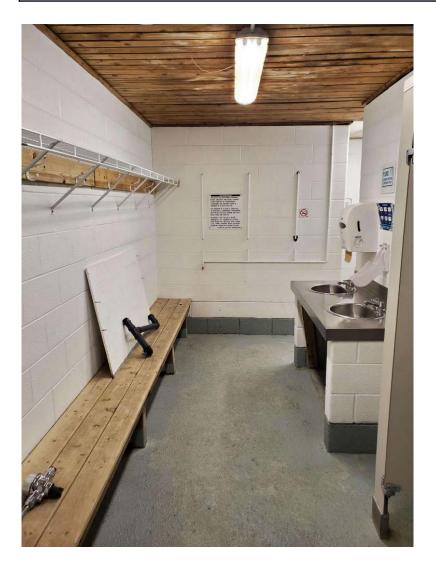
Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

Township of Scugog Asset Management Plan

Township of 2018 Scugog Parks, Recreation, and Culture Strategic Master Plan

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	600,000			600,000			
Expenditures Total	600,000			600,000			
Funding							
Facility & Building Reserve	600,000			600,000			
Funding Total	600,000			600,000			

Project Name	Accessible Change Rooms - Birdseye Pool
Department	Public Works and Infrastructure Services
Project Manager	Carol Coleman, Director of Public Works and Infr.
Start Year	2025
Project Number	REC035
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**Capital Projects** 

Project Name	Rodman Cabin Restoration
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2024
Project Number	REC036

# Project Description and Rationale

This project involves raising the Rodman Cabin and placing it on a proper foundation. The current foundation is post, and will be replaced by a concrete pad similar to the other log cabin on the museum site. The Rodman cabin is one of the oldest buildings in the municipality and is linked to long standing families in the community.

#### **References:**

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Strategic Direction #3 - Economic Development and Tourism "Create, grow and attract employment opportunities".

Township of Scugog 2018 Parks, Recreation, and Culture Strategic Master Plan

Scugog Shores Museum Strategic Plan, 2018

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	35,000		35,000				
Expenditures Total	35,000		35,000				
Funding							
Facility & Building Reserve	35,000		35,000				
Funding Total	35,000		35,000				

Project NameRodman Cabin RestorationDepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2024Project NumberREC036



**Capital Projects** 

Project Name	Communications Strategic Plan
Department	Community Services - Recreation & Culture
Project Manager	Lori Bowers, Director of Community Services
Start Year	2023
Project Number	REC038

## **Project Description and Rationale**

In 2016, under a Manager of Communications, corporate communication functions including media relations, new releases, public notification, social media and web content was centralized, coordinated and policies and procedures were put in place corporately. Over the years, services have matured and include providing strategic communications for Mayor and Council, large corporate projects and initiatives, proactive promotion of programs and services and consultation needs, in addition to emergency management response.

With the growth in this portfolio, it is necessary to engage a consultant to assist in the review of communications services, make recommendations for a road map.

#### **References:**

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

Strategic Direction #6 - Community Engagement "Encourage the involvement of all Scugog resident in sustaining and enhancing the quality of life in our community."

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (Non-TCA)	25,000	25,000					
Expenditures Total	25,000	25,000					
Funding							
Municipal Projects Reserve	25,000	25,000					
Funding Total	25,000	25,000					

**Capital Projects** 

Project Name	Community Hall Projects - 2023
Department	Community Services - Recreation & Culture
Project Manager	Shawna Cornish, Manager of Recreation and Culture
Start Year	2023
Project Number	REC040

# **Project Description and Rationale**

Annual Community Hall Board capital requests:

Territoria de la constancia de la constanci		
Hall	Description	Cost
Nestleton Hall	Appliance Upgrades	\$5,000
Nestleton Hall	Parking Lot Improvements	\$5,000
Caesarea Hall	Shingle Roof	\$15,000
	Total	\$25,000

#### References:

Strategic Direction #1 - Roads and Municipal Infrastructure "Leverage and improve transportation, infrastructure and facilities".

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

Strategic Direction #6 - Community Engagement "Encourage the involvement of all Scugog residents in sustaining and enhancing the quality of life in our community."

Township of Scugog Asset Management Plan

Township of Scugog 2018 Parks, Recreation, and Culture Strategic Master Plan

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (TCA)	25,000	25,000					
Expenditures Total	25,000	25,000					
Funding							
Facility & Building Reserve	25,000	25,000					
Funding Total	25,000	25,000					

**Capital Projects** 

Project NameCommunity Hall Projects - 2023DepartmentCommunity Services - Recreation & CultureProject ManagerShawna Cornish, Manager of Recreation and CultureStart Year2023Project NumberREC040



**Development Services** 

**Capital Projects** 

Project NameDowntown CIP - 2023DepartmentDevelopment ServicesProject ManagerKevin Heritage, Director of Development ServicesStart Year2023Project NumberDEV001

# Project Description and Rationale

A Community Improvement Plan (CIP) for Downtown Port Perry is to promote the continued investment in the Downtown. Downtown Port Perry is a historic downtown, tourist destination with beautiful streets and a great waterfront and vibrant commercial district. The key objective of this CIP is to preserve and enhance these characteristics by guiding and supporting future development and redevelopment within the Downtown through the establishment of programs, grants and financial incentives to stimulate community revitalization. The CIP will help to support municipal revitalization objectives outlined in the Port Perry Downtown Development Strategy, Downtown Port Perry Heritage Conservation District Plan and the Scugog Official Plan and Zoning By-law 14-14.

The CIP program for downtown Port Perry will be will include amounts committed for the existing Heritage Conservation District Grant Program, which will now be rolled into this CIP, as well as other programs for accessibility upgrades, environmental retrofits, among others.

### Reference:

Strategic Direction #3 - Economic Development & Tourism to "Create, grow and attract employment opportunities".

Budget							
	Total	2023	2024	2025	2026	2027	
Expenditures							
Capital Expenditure (Non-TCA)	50,000	50,000					
Expenditures Total	50,000	50,000					
Funding							
Municipal Projects Reserve	50,000	50,000					
Funding Total	50,000	50,000					

**Capital Projects** 

Project Name	Animal Services Replacement Vehicle
Department	Development Services
Project Manager	Kevin Heritage, Director of Development Services
Start Year	2023
Project Number	DEV002

# Project Description and Rationale

The Township of Scugog shares the costs of animal services related expenses 50/50 with the Township of Uxbridge. Typically, animal control vehicles have been retained for a maxim of seven to 10 years. The 2013 Dodge van has over 135,286 km's on it and will be nine years old in 2022. This is part of a regular vehicle replacement program to ensure safety, minimal maintenance and downtime of vehicles. The Township of Scugog portion of this replacement vehicle is \$22,500.

#### Reference:

Strategic Direction # 4 Municipal Services , to "Provide quality public services that are efficient, effective and affordable for the residents and businesses of Scugog"

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	22,500	22,500							
Expenditures Total	22,500	22,500							
Funding									
Vehicle & Equipment Reserve	22,500	22,500							
Funding Total	22,500	22,500							

**Capital Projects** 

Project NameDowntown CIP - 2027DepartmentDevelopment ServicesProject ManagerKevin Heritage, Director of Development ServicesStart Year2027Project NumberDEV003

# Project Description and Rationale

A Community Improvement Plan (CIP) for Downtown Port Perry is to promote the continued investment in the Downtown. Downtown Port Perry is a historic downtown, tourist destination with beautiful streets and a great waterfront and vibrant commercial district. The key objective of this CIP is to preserve and enhance these characteristics by guiding and supporting future development and redevelopment within the Downtown through the establishment of programs, grants and financial incentives to stimulate community revitalization. The CIP will help to support municipal revitalization objectives outlined in the Port Perry Downtown Development Strategy, Downtown Port Perry Heritage Conservation District Plan and the Scugog Official Plan and Zoning By-law 14-14.

The CIP program for downtown Port Perry will be will include amounts committed for the existing Heritage Conservation District Grant Program, which will now be rolled into this CIP, as well as other programs for accessibility upgrades, environmental retrofits, among others.

### Reference:

Strategic Direction #3 - Economic Development & Tourism to "Create, grow and attract employment opportunities".

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (Non-TCA)	50,000					50,000			
Expenditures Total	50,000					50,000			
Funding									
Municipal Projects Reserve	50,000					50,000			
Funding Total	50,000					50,000			

**Capital Projects** 

Project NameDowntown CIP - 2024DepartmentDevelopment ServicesProject ManagerKevin Heritage, Director of Development ServicesStart Year2024Project NumberDEV004

# Project Description and Rationale

A Community Improvement Plan (CIP) for Downtown Port Perry is to promote the continued investment in the Downtown. Downtown Port Perry is a historic downtown, tourist destination with beautiful streets and a great waterfront and vibrant commercial district. The key objective of this CIP is to preserve and enhance these characteristics by guiding and supporting future development and redevelopment within the Downtown through the establishment of programs, grants and financial incentives to stimulate community revitalization. The CIP will help to support municipal revitalization objectives outlined in the Port Perry Downtown Development Strategy, Downtown Port Perry Heritage Conservation District Plan and the Scugog Official Plan and Zoning By-law 14-14.

The CIP program for downtown Port Perry will be will include amounts committed for the existing Heritage Conservation District Grant Program, which will now be rolled into this CIP, as well as other programs for accessibility upgrades, environmental retrofits, among others.

### Reference:

Strategic Direction #3 - Economic Development & Tourism to "Create, grow and attract employment opportunities".

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (Non-TCA)	50,000		50,000						
Expenditures Total	50,000		50,000						
Funding									
Municipal Projects Reserve	50,000		50,000						
Funding Total	50,000		50,000						

**Capital Projects** 

Project NameTown Hall RenovationsDepartmentDevelopment ServicesProject ManagerMark Berney, Fire ChiefStart Year2023Project NumberDEV005

## Project Description and Rationale

This project is to renovate and develop existing space in the basement of 181 Perry St.

#1. Develop the the vacant space beside the Hub Room into an open concept office space for Information Services. Work would include adding a ceiling finish, adding a floor finish, enclosing the furnace, enclosing the water purification system, adding an wall and door, paint, IT jacks, electrical fixtures and HVAC for the room.

#2 Split the Training Room (IT services) into two office spaces by adding a wall and door.

#### Reference:

Strategic Direction #4 - Municipal Services "Provide services that are efficient and effective."

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (TCA)	30,000	30,000							
Expenditures Total	30,000	30,000							
Funding									
Facility & Building Reserve	30,000	30,000							
Funding Total	30,000	30,000							

**Capital Projects** 

Project NameComprehensive Zoning By-law ReviewDepartmentDevelopment ServicesProject ManagerKevin Heritage, Director of Development ServicesStart Year2026Project NumberDEV007

# Project Description and Rationale

The purpose of Zoning By-law 14-14, as amended, is to implement the policies of the Township of Scugog Official Plan. The Planning Act requires municipalities to update their comprehensive zoning by-laws within three years of the approval and/or update of an official plan. Consequently, a review of Zoning By-law 14-14, as amended, will be required following the review of the Scugog Official Plan in the year 2024.

#### Reference:

Strategic Direction #5 - Natural Environment "Protect and enhance our natural environment."

Strategic Direction #7 - Complete Communities "Enhance our communities to be inclusive, healthy, safe and connected."

Township of Scugog, Development Charge Background Study, 2019, Appendix B-6, Item 6.1.4

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (Non-TCA)	100,000				100,000				
Expenditures Total	100,000				100,000				
Funding									
Municipal Projects Reserve	45,000				45,000				
DC - General Government	55,000				55,000				
Funding Total	100,000				100,000				

**Capital Projects** 

Project NameDowntown CIP - 2025DepartmentDevelopment ServicesProject ManagerKevin Heritage, Director of Development ServicesStart Year2025Project NumberDEV008

# Project Description and Rationale

A Community Improvement Plan (CIP) for Downtown Port Perry is to promote the continued investment in the Downtown. Downtown Port Perry is a historic downtown, tourist destination with beautiful streets and a great waterfront and vibrant commercial district. The key objective of this CIP is to preserve and enhance these characteristics by guiding and supporting future development and redevelopment within the Downtown through the establishment of programs, grants and financial incentives to stimulate community revitalization. The CIP will help to support municipal revitalization objectives outlined in the Port Perry Downtown Development Strategy, Downtown Port Perry Heritage Conservation District Plan and the Scugog Official Plan and Zoning By-law 14-14.

The CIP program for downtown Port Perry will be will include amounts committed for the existing Heritage Conservation District Grant Program, which will now be rolled into this CIP, as well as other programs for accessibility upgrades, environmental retrofits, among others.

### Reference:

Strategic Direction #3 - Economic Development & Tourism to "Create, grow and attract employment opportunities".

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (Non-TCA)	50,000			50,000					
Expenditures Total	50,000			50,000					
Funding									
Municipal Projects Reserve	50,000			50,000					
Funding Total	50,000			50,000					

**Capital Projects** 

Project NameDowntown CIP - 2026DepartmentDevelopment ServicesProject ManagerKevin Heritage, Director of Development ServicesStart Year2026Project NumberDEV010

# Project Description and Rationale

A Community Improvement Plan (CIP) for Downtown Port Perry is to promote the continued investment in the Downtown. Downtown Port Perry is a historic downtown, tourist destination with beautiful streets and a great waterfront and vibrant commercial district. The key objective of this CIP is to preserve and enhance these characteristics by guiding and supporting future development and redevelopment within the Downtown through the establishment of programs, grants and financial incentives to stimulate community revitalization. The CIP will help to support municipal revitalization objectives outlined in the Port Perry Downtown Development Strategy, Downtown Port Perry Heritage Conservation District Plan and the Scugog Official Plan and Zoning By-law 14-14.

The CIP program for downtown Port Perry will be will include amounts committed for the existing Heritage Conservation District Grant Program, which will now be rolled into this CIP, as well as other programs for accessibility upgrades, environmental retrofits, among others.

### Reference:

Strategic Direction #3 - Economic Development & Tourism to "Create, grow and attract employment opportunities".

Budget									
	Total	2023	2024	2025	2026	2027			
Expenditures									
Capital Expenditure (Non-TCA)	50,000				50,000				
Expenditures Total	50,000				50,000				
Funding									
Municipal Projects Reserve	50,000				50,000				
Funding Total	50,000				50,000				

#### Financing

2023 Capital Budget; 2024 - 2027 Capital Forecast Financing Summary

		)	•			
	2023	2024	2025	2026	2027	Total
	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
Roads & Other Infrastructure Reserve	3,323,000	3,865,100	4,038,000	4,259,000	5,685,000	21,170,100
Facility & Building Reserve	1,250,000	831,000	1,082,000	447,000	1,060,000	4,670,000
Vehicle & Equipment Reserve	1,107,500	1,009,000	1,760,000	1,385,000	905,000	6,166,500
Major Facilitiy Reserve		226,000	20,000	500,000		746,000
Municipal Projects Reserve	789,107	335,000	295,000	630,400	225,000	2,274,507
Development Charge Reserve Fund (DC)	3,744,000	4,965,900	2,297,500	5,153,100	405,000	16,565,500
Environmental / Solar Reserve	75,000	•	100,000	30,000	30,000	235,000
Self-Insurance Loss Reserve	70,000	10,000	10,000	·	•	90,000
Parks Reserve Fund	147,000	195,000	79,000	75,000	165,000	661,000
Hydro Reserve	·	I	·	•	I	ı
Building Administration Reserve			·	·		I
Donations Reserve	75,000	•		•	•	75,000
Systems & Security Reserve	275,000	120,000	I	I		395,000
Debenture Revenue	·	I	I	1,934,000	I	1,934,000
Canada Community-Building Fund (FGT)	715,000	610,000	1,517,500	690,000	1,150,000	4,682,500
Grant - OCIF	•	220,000	ı	•	1,900,000	2,120,000
Other Grants	325,000	735,000	I	7,915,000	I	8,975,000
Other Contributions	28,393	180,000	·	58,500		266,893
Total Reserve / Reserve Fund	11,924,000	13,302,000	11,199,000	23,077,000	11,525,000	71,027,000



Roads & Other Infrastructure Reserve

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
PUB001 Gravel Roads Resurfacing - 2027					1,000,000	1,000,000
PUB002 Second Access Scugog Island - South Link	251,000					251,000
PUB003 Nestleton Rd Rehabilitation - Highway 7A to R.R. 57		525,100				525,100
PUB004 Second Access Scugog Island - North Link			136,000			136,000
PUB005 Queen Street Corridor Operation and Design Study			20,000			20,000
PUB006 Cedar Grove Dr Reconstruction - Cedar Grove Dr to Summit Dr			70,000		1,250,000	1,320,000
PUB007 Road Resurtacing - 2023	650,000					650,000
PUB008 Road Resurfacing - 2025			250,000			250,000
PUB010 Replacement of Culvert 207					500,000	500,000
PUB011 Pine Point Road Rehabilitation - Island Rd to 2 km East				470,000		470,000
PUB013 Old Simcoe Rd Rehabilitation - Queen St to Reach St			460,000			460,000
PUB015 Old Simcoe Rd Recon - King to Jeffery - Construction		784,000				784,000
PUB018 Old Simcoe Rd Rehab - Simcoe St to Line 2			35,000		380,000	415,000
PUB024 Gravel Roads Resurfacing - 2023	1,000,000					1,000,000
PUB026 Scugog Line 8 Rehab - 150m W of Old Simcoe to Simcoe		40,000		325,000		365,000
PUB027 McDonald Street Rehab - Simcoe St to Rosa St			40,000		300,000	340,000
PUB033 Crandell St Reconstruction - Scugog St to Queen St					800,000	800,000
PUB035 State of the Infrastructure Study - 2024		40,000				40,000
PUB040 Apple Valley Subdivision - Rehabilitation - Design	100,000					100,000
PUB042 Gravel Road Resurfacing - 2025			1,000,000			1,000,000
PUB046 Mckee Rd Hill - Reconstruction	250,000					250,000
PUB047 Perry St Reconstruction - Queen St to Mary St - Construction			615,000			615,000
PUB048 Old Simcoe Rd Rehabilitation - Reach St to Edinborough Dr		142,000				142,000
PUB049 Apple Valley Subdivision - Phase 1 - Rehabilitation			1,300,000			1,300,000
						1

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
PUB050 State of the Infrastructure Study - 2026				30,000		30,000
PUB051 Union Avenue Reconstruction		1,334,000				1,334,000
PUB052 Municipal Structure Inventory and Inspection - 2023	17,000					17,000
PUB053 Municipal Structure Inventory and Inspection - 2025			17,000			17,000
PUB054 Bridge No. 11 (Cadmus) Replacement				1,300,000		1,300,000
PUB057 Gravel Roads Resurfacing - 2024		1,000,000				1,000,000
PUB058 Devitts Rd Rehabilitation - Cartwright E 1/4 Line to Manvers/Scugog Townline	845,000					845,000
PUB061 Stephenson Point Rd Rehabilitation - Island Rd to Pettet Dr			45,000		425,000	470,000
PUB062 Edgewood Cr Rehabilitation - Aldred Dr to Davidge Dr			30,000		450,000	480,000
PUB063 Davidge Dr Rehabilitation - Chandler Dr to Edgewood Dr			20,000		360,000	380,000
PUB064 Marsh Hill Rd Rehabilitation - Utica to Epsom				1,134,000		1,134,000
PUB066 Brunon Avenue Rehabilitation					200,000	200,000
PUB067 Old Simcoe Rd Rehabilitation - Queen St to Reach St - Design	60,000					60,000
PUB073 Municipal Structure Inventory and Inspection - 2027					20,000	20,000
PUB083 Gravel Roads Resurfacing - 2026				1,000,000		1,000,000
PUB088 Bridge No. 11 (Cadmus) Replacement - Design	150,000					150,000
Total Roads & Other Infrastructure Reserve	3,323,000	3,865,100	4,038,000	4,259,000	5,685,000	21,170,100



### Facilities & Building Reserve

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
DEV005 Town Hall Renovations	30,000					30,000
FES016 St 61 Station Maintenance	30,000					30,000
FES017 St 62 Station Maintenance	10,000					10,000
PAR007 Palmer Park Splashpad - Construction		308,000				308,000
PAR010 Joe Fowler Picnic Shelter Construction	350,000					350,000
PAR014 Palmer Park Washroom - Construction	60,000					60,000
PAR025 Joe Fowler Tennis Court Improvements	50,000					50,000
PUB036 Blackstock Sand Dome Repairs	200,000					200,000
PUB070 Georgian Woods SWM Pond Rehab		250,000				250,000
PUB074 Honey Harbour South SWM Pond Rehab				180,000		180,000
PUB079 Smart Centres SWM Pond Rehab					500,000	500,000
PUB082 New Generators for Public Works Depots	60,000					60,000
PUB089 Fire Halls - Building Condition Assessments			40,000			40,000
REC002 Community Hall Projects - 2024		18,000				18,000
REC003 Museum Emporium Renovation			50,000			50,000
REC004 Community Hall Projects - 2025			22,000			22,000
REC005 Outdoor Pickleball Court Design	3,000					3,000
REC006 Replacement of SCRC Exterior Doors			75,000			75,000
REC007 SCRC Lobby Flooring and Furnishings			50,000			50,000
REC008 SCRC Water Softener Replacement	32,000					32,000
REC009 SCRC Hall Washroom Renovations				70,000		70,000
REC010 Spin Bike Replacement					10,000	10,000
REC012 SCRC Compressor #2 Replacement					110,000	110,000
REC013 Condenser Pump Replacement					15,000	15,000

Projects         Budget         Forecast         <		2023	2024	2025	2026	2027	Total
7         60,000         61,000         25,000         25,000           Pad 2         60,000         60,000         170,000         170,000         170,000         170,000         1           At 10,000         100         170,000         170,000         100         1         1           At 10,000         100         170,000         170,000         100,000         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1	Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
Pad 2 $60,000$ $60,000$ $60,000$ $170,000$ $170,000$ $170,000$ $170,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110,000$ $110$	REC014 Community Hall Projects - 2027					25,000	25,000
40,000         40,000         40,000 $170,000$ $170,000$ $170,000$ $170,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$	REC015 SCRC - HVAC Replacement - Pad 2	60,000					60,000
tition $170,000$ $170,000$ $170,000$ $10^{-1}$ $essment$ $40,000$ $40,000$ $70,000$ $70,000$ $10^{-1}$ $essment$ $20,000$ $30,000$ $10^{-1}$ $70,000$ $10^{-1}$ $seye Pool$ $200,000$ $200,000$ $10^{-1}$ $105,000$ $10^{-1}$ $ruction Phase 3$ $200,000$ $10^{-1}$ $105,000$ $100,000$ $10^{-1}$ $ruction Phase 3$ $10^{-1}$ $105,000$ $100,000$ $100,000$ $100,000$ $ruction Phase 3$ $10^{-1}$ $100,000$ $100,000$ $100,000$ $100,000$ $ruction Phase 3$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $ruction Phase 3$ $100,000$ $100,000$ $1000,000$ $1000,000$ $1000,000$ $1000,000$	REC016 SCRC Stage Replacement	40,000					40,000
essment         40,000         40,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,000         70,00<	REC017 SCRC - New Generator Installation			170,000			170,000
anel SCRC         indel SC	REC018 SCRC - Building Condition Assessment		40,000				40,000
seye Pool $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ $30,000$ <	REC019 Refrigeration Plant Electrical Panel SCRC				70,000		70,000
$20,000$ $20,000$ $10$ $105,000$ $10$ ament $200,000$ $200,000$ $100,000$ $105,000$ $100,000$ ament $105,000$ $100,000$ $100,000$ $100,000$ $100,000$ andition Assessment $80,000$ $80,000$ $150,000$ $100,000$ $100,000$ $100,000$ $5 \cdot 2026$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $5 \cdot 2026$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $5 \cdot 2026$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$ $100,000$	REC020 Pool Filter Replacements - Birdseye Pool		30,000				30,000
z00,000         z00,000         z00         z00 <th< td=""><td>REC021 SCRC AC Unit Replacement</td><td>20,000</td><td></td><td></td><td></td><td></td><td>20,000</td></th<>	REC021 SCRC AC Unit Replacement	20,000					20,000
ment         105,000         105,000         1           truction Phase 3         80,000         80,000         400,000         400,000         4           ndition Assessment         80,000         80,000         80,000         9         4         400,000         4           ndition Assessment         80,000         80,000         80,000         80,000         9         4           s - 2026         75,000         75,000         75,000         9         7         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1	REC022 SCRC Chiller	200,000					200,000
truction Phase 3truction Phase 3truction Phase 3400,0004ndition Assessment $80,000$ $80,000$ $80,000$ $80,000$ $80,000$ $9,000$ $s - 2026$ $22,000$ $80,000$ $80,000$ $75,000$ $22,000$ $9,000$ $s - 2026$ $150,000$ $150,000$ $75,000$ $75,000$ $9,000$ $9,000$ $s - 2026$ $150,000$ $150,000$ $80,000$ $9,000$ $9,000$ $9,000$ $s - 2026$ $1,000,000$ $1,000,000$ $1,000,000$ $4,000$ $4,000$	REC023 SCRC Compressor #1 Replacement				105,000		105,000
Indition Assessment         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000         80,000	REC024 SCRC Parking Lot Reconconstruction Phase 3					400,000	400,000
• - 2026       • 22,000       • 22,000       • 1         toration       • 1       • 75,000       • 75,000       • 1         toration       • 150,000       • 150,000       • 1       • 1         acement       • 1       • 150,000       • 100,000       • 1       • 1         acement       • 1       • 150,000       • 600,000       • 1       • 1         irdseye Pool       • 1       • 1       • 1       • 1       • 1         acement       • 1       • 1       • 1       • 1       • 1       • 1         acement       • 1       • 1       • 1       • 1       • 1       • 1       • 1         acement       • 1       • 1       • 1       • 1       • 1       • 1       • 1         acement       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1       • 1	REC026 Community Halls - Building Condition Assessment	80,000					80,000
toration         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)         (75,000)	REC027 Community Hall Board Projects - 2026				22,000		22,000
acement       150,000       150,000       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0	REC031 Museum Barn Foundation Restoration			75,000			75,000
irdseye Pool       600,000       600,000       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1 </td <td>REC034 SCRC - Make Up Air Unit Replacement</td> <td></td> <td>150,000</td> <td></td> <td></td> <td></td> <td>150,000</td>	REC034 SCRC - Make Up Air Unit Replacement		150,000				150,000
35,000         35,000         35,000         1,060,000         4,7,000         1,060,000         4,67	REC035 Accessible Change Rooms - Birdseye Pool			600,000			600,000
3         25,000         25,000         831,000         447,000         1,060,000         4,67	REC036 Rodman Cabin Restoration		35,000				35,000
1,250,000 831,000 1,082,000 447,000 1,060,000	REC040 Community Hall Projects - 2023	25,000					25,000
	Total Facilities & Building Reserve	1,250,000	831,000	1,082,000	447,000	1,060,000	4,670,000



### Vehicle & Equipment Reserve

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
DEV002 Animal Services Replacement Vehicle	22,500					22,500
FES001 Portable Radio Replacement	30,000					30,000
FES002 Replacement of Pumper Truck #P62			500,000			500,000
FES003 Heavy Extrication Equipment Replacement	60,000					60,000
FES004 Replacement of Mid size SUV #Car 64				50,000		50,000
FES006 Firefighting Equipment	15,000					15,000
FES008 Replacement of Utility Vehicle - R612				450,000		450,000
FES011 Replacement of Utility Vehicle - R622				450,000		450,000
FES012 Replacement of Mid size SUV - Car 61			50,000			50,000
FES013 Portable Radio Replacement		30,000				30,000
FES014 Portable Radio Replacement			30,000			30,000
PAR009 Utility Vehicle Replacement - #15			20,000			20,000
PAR013 Replacement Utility Vehicle #5115016					30,000	30,000
PAR016 Replacement Mini Loader for Parks #5110035		80,000				80,000
PAR017 Tractor Plow Combo Replacement - #19	65,000					65,000
PAR018 Replacement Three Quarter Ton Pickup #5115092			80,000			80,000
PAR019 Replacement for Tractor Plow #5108033			60,000			60,000
PAR020 Replacement of Mower #5112028	35,000					35,000
PAR021 Replacement Mower #5112043	25,000					25,000
PAR023 Replacement Mower #5113055		25,000				25,000
PUB012 Replacement of Three Quarter Ton Pickup - #5013090	115,000					115,000
PUB014 Replacement of Single Axle - #5015091					350,000	350,000
PUB016 Replacement of Front End Loader - #5010009			280,000			280,000
PUB017 Replacement of Tandem Axle - #5012087	370,000					370,000

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
PUB019 Replacement of Tandem Axle - #5012088	370,000					370,000
PUB020 Replacement of Tandem Axle - #5013086		370,000				370,000
PUB021 Replacement of Tandem Axle - #5014089		370,000				370,000
PUB022 Replacement of Half Ton pickup - #5016096				65,000		65,000
PUB023 Replacement Half Ton Pickup #5017099					65,000	65,000
PUB025 Replacement Wheeled Excavator - #5007078					280,000	280,000
PUB028 Replacement Half Ton Pickup - #5117100					65,000	65,000
PUB029 Replacement of Tandem Axle - #5015101			370,000			370,000
PUB031 Replacement of Tandem Axle - #5015102			370,000			370,000
PUB055 Replacement of One Ton Pickup Truck (#5015729)					115,000	115,000
PUB060 Replacement of Tandem Axle - 5015103				370,000		370,000
REC011 SCRC Floor Cleaning Machine Replacement		14,000				14,000
REC032 Replacement Ice Resurfacer #5206003		120,000				120,000
Total Vehicle & Equipment Reserve	1,107,500	1,009,000	1,760,000	1,385,000	905,000	6,166,500



**Major Facilities Reserve** 

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
REC001 New Indoor Pool - Preliminary Design			20,000			20,000
REC033 Blackstock Arena Replacement		226,000		500,000		726,000
Total Major Facilities Reserve	0	226,000	20,000	500,000	0	746,000



### **Municipal Projects Reserve**

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
CAO001 Service Level Review	100,000					100,000
COR001 Firewall Replacment		15,000				15,000
COR002 Microsoft Server Operating System Upgrade (2023)	5,000					5,000
COR003 New Township of Scugog Website	150,000					150,000
COR004 Replace 1/3 Computers		25,000				25,000
COR005 Replace 1/3 Computers			25,000			25,000
COR006 Replace 1/3 Computers	20,000					20,000
COR007 Replace Backup Device and VM Hosts	60,000					60,000
COR009 Helpdesk Modernization	27,500					27,500
COR011 Replace Backup Device			20,000			20,000
COR012 NVRs/Security System Upgrades					15,000	15,000
COR013 Networking Infrastructure Replacement	30,000					30,000
COR014 Replace 1/3 Computers					25,000	25,000
COR016 Records Management Software Replacement	100,000					100,000
COR017 Implementation of Facility Bookings		100,000				100,000
COR018 Projects as a result of IT Strategy			100,000			100,000
COR019 Digitial Strategy				100,000		100,000
COR020 Replace 1/3 Computers				25,000		25,000
COR022 Networking Infrastructure Replacement Continuation		30,000				30,000
COR023 Wifi Upgrade and Replacement Continuation	20,000					20,000
COR025 Website Update					100,000	100,000
DEV001 Downtown CIP - 2023	50,000					50,000
DEV003 Downtown CIP - 2027					50,000	50,000
DEV004 Downtown CIP - 2024		50,000				50,000

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
DEV007 Comprehensive Zoning By-law Review				45,000		45,000
DEV008 Downtown CIP - 2025			50,000			50,000
DEV010 Downtown CIP - 2026				50,000		50,000
FES010 Community Risk Assessment	50,000					50,000
FES015 Fire Master Plan		85,000				85,000
FIN003 Fees and Charges Study	55,000					55,000
PAR008 Carolyn Best Ball Diamond Lighting	25,000					25,000
PUB065 Old Rail Lane Multi-Use-Trail	71,607					71,607
PUB078 SWM Pond Employment Area - Construction				410,400		410,400
PUB086 Gateway Digital Sign			100,000			100,000
PUB087 Implementation of Wayfinding Signs - Phase 2		30,000				30,000
REC028 Parks, Recreation and Culture Master Plan Update					35,000	35,000
REC038 Communications Strategic Plan	25,000					25,000
Total Municipal Projects Reserve	789,107	335,000	295,000	630,400	225,000	2,274,507



### **Development Charges Reserves**

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
General Government						
DEV007 Comprehensive Zoning By-law Review				55,000		55,000
FIN001 DC Background Study	40,000					40,000
Total DC General Government	40,000			55,000		95,000
Fire						
FES005 100' Aerial Pumper Fire Truck		1,300,000				1,300,000
FES007 New 3/4 Ton Crew Cab Pick-up Truck		60,000				60,000
Total DC Fire		1,360,000				1,360,000
Engineering						
PUB002 Second Access Scugog Island - South Link	2,259,000					2,259,000
PUB003 Nestleton Rd Rehabilitation - Highway 7A to R.R. 57		364,900				364,900
PUB004 Second Access Scugog Island - North Link			1,224,000			1,224,000
PUB005 Queen Street Corridor Operation and Design Study			60,000			60,000
PUB013 Old Simcoe Rd Rehabilitation - Queen St to Reach St			460,000			460,000
PUB015 Old Simcoe Rd Recon - King to Jeffery - Construction		616,000				616,000
PUB030 Water St Rehab - Scugog St to Queen St - Construction	475,000					475,000
PUB041 Reach Street Active Transportation			100,000			100,000
PUB048 Old Simcoe Rd Rehabilitation - Reach St to Edinborough Dr		213,000				213,000
PUB051 Union Avenue Reconstruction		966,000				966,000
PUB056 Queen St Rehabilitation - Water St to Simcoe St - Construction			237,500			237,500
PUB064 Marsh Hill Rd Rehabilitation - Utica to Epsom				216,000		216,000
PUB065 Old Rail Lane Multi-Use-Trail	100,000					100,000
PUB067 Old Simcoe Rd Rehabilitation - Queen St to Reach St - Design	60,000					60,000
PUB078 SWM Pond Employment Area - Construction				1,231,100		1,231,100
Total DC Engineering	2,894,000	2,159,900	2,081,500	1,447,100		8,582,500

Parks						
Parks	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
			n			
PAR004 Palmer Park Splashpad - Design	18,000					18,000
PAR006 Castle Harbour Waterfront Trail - Design and Construction			36,000		360,000	396,000
PAR007 Palmer Park Splashpad - Construction		252,000				252,000
PAR011 Ashgrove Park - Construction	225,000					225,000
PAR014 Palmer Park Washroom - Construction	540,000					540,000
PAR022 Heron Hills Park - Construction		540,000				540,000
REC001 New Indoor Pool - Preliminary Design			180,000			180,000
REC005 Outdoor Pickleball Court Design	27,000					27,000
REC028 Parks, Recreation and Culture Master Plan Update					45,000	45,000
REC030 Outdoor Pickleball Court Construction		315,000				315,000
REC033 Blackstock Arena Replacement		339,000		3,651,000		3,990,000
Total DC Parks	810,000	1,446,000	216,000	3,651,000	405,000	6,528,000
Total Development Charges	3,744,000	4,965,900	2,297,500	5,153,100	405,000	16,565,500



### Environmental / Solar Reserve

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
PAR008 Carolyn Best Ball Diamond Lighting	25,000					25,000
PAR015 Queen Street Pier Env Assessment			70,000			70,000
PUB037 Electric Vehicle Charging Stn	20,000					20,000
PUB072 Honey Harbour South SWM Pond Design			30,000			30,000
PUB075 Baagwating SWM Pond Design					30,000	30,000
PUB077 Smart Centres SWM Pond Design				30,000		30,000
REC029 Battery Replacement for Electric Ice Resurfacer	30,000					30,000
Total Environmental / Solar Reserve	75,000	0	100,000	30,000	30,000	235,000



### Self-Insurance Loss Reserve

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
FES001 Portable Radio Replacement	10,000					10,000
FES013 Portable Radio Replacement		10,000				10,000
FES014 Portable Radio Replacement			10,000			10,000
PUB084 New Hotbox Patcher	60,000					60,000
Total Self-Insurance Loss Reserve	70,000	10,000	10,000	0	0	90,000



### **Parks Reserve Fund**

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
PAR001 Playground Replacement - Herbert A. Bruce Park		75,000				75,000
PAR002 Playground Replacement - Cartwright Fields					125,000	125,000
PAR003 Playground Replacement - Roy E. Carter Park	75,000					75,000
PAR004 Palmer Park Splashpad - Design	22,000					22,000
PAR005 Playground Replacement - View Lake Park			75,000			75,000
PAR006 Castle Harbour Waterfront Trail - Design and Construction			4,000		40,000	44,000
PAR011 Ashgrove Park - Construction	25,000					25,000
PAR012 Playground Replacement - Putsey Park				75,000		75,000
PAR022 Heron Hills Park - Construction		60,000				60,000
PAR024 Ball Diamond Fence Replacement	25,000					25,000
PAR026 Ball Diamond Fence Replacement		25,000				25,000
REC030 Outdoor Pickleball Court Construction		35,000				35,000
Total Parks Reserve Fund	147,000	195,000	79,000	75,000	165,000	661,000



#### **Donations Reserve**

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
REC025 Lee House Restoration	75,000					75,000
Total Donations Reserve	75,000	0	0	0	0	75,000



### System & Security Reserve

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
COR008 Cameras at Park Depot	5,000					5,000
COR010 Single Sign-On Implmentation		20,000				20,000
COR015 CRM Expansion	150,000					150,000
COR024 CRM Expansion Continued		100,000				100,000
FIN002 Chart of Accounts Reconfiguration	120,000					120,000
Total System & Security Reserve	275,000	120,000	0	0	0	395,000



### **Debenture Revenue**

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
REC033 Blackstock Arena Replacement				1,934,000		1,934,000
Total Debenture Revenue	0	0	0	1,934,000	0	1,934,000



Canada Community-Building Fund (FGT)

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
PUB030 Water St Rehab - Scugog St to Queen St - Construction	475,000					475,000
PUB033 Crandell St Reconstruction - Scugog St to Queen St			45,000		1,000,000	1,045,000
PUB034 Old Scugog Rd Rehabilitation - Byers Rd to 0.35km North		95,000				95,000
PUB037 Electric Vehicle Charging Stn	45,000					45,000
PUB038 River St Rehabilitation - Nonquon Bridge N to Simcoe St				490,000		490,000
PUB039 Apple Valley Subdivision - Phase 2 - Rehabilitation			685,000			685,000
PUB041 Reach Street Active Transportation			100,000			100,000
PUB043 Sidewalk Reconstruction - 2023 to 2026		150,000	150,000	150,000	150,000	600,000
PUB044 Byers Rd Rehabilitation - R.R. 57 to Old Scugog Rd		205,000				205,000
PUB045 Balsam Street Reconstruction - Phase 2		120,000				120,000
PUB056 Queen St Rehabilitation - Water St to Simcoe St - Construction			237,500			237,500
PUB068 Active Transportation Improvements - Design		40,000				40,000
PUB069 Active Transportation Improvements - Construction			300,000			300,000
PUB071 Sidewalk Reconstruction - 2023	150,000					150,000
PUB076 Bike Route Signage - Design				50,000		50,000
PUB085 River St Rehabilitation - Nonquon Bridge N to Simcoe St - Design	45,000					45,000
Total Canada Community-Building Fund (FGT)	715,000	610,000	1,517,500	690,000	1,150,000	4,682,500



**Provincial Grant - OCIF** 

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
PUB009 Replacement of Culvert 206		110,000			1,200,000	1,310,000
PUB010 Replacement of Culvert 207		110,000			700,000	810,000
Total Grant - OCIF	0	220,000	0	0	1,900,000	2,120,000



Grants

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
PAR008 Carolyn Best Ball Diamond Lighting	200,000					200,000
PAR010 Joe Fowler Picnic Shelter Construction	100,000					100,000
PUB037 Electric Vehicle Charging Stn	25,000					25,000
REC033 Blackstock Arena Replacement		735,000		7,915,000		8,650,000
Total Grants	325,000	735,000	0	7,915,000	0	8,975,000



### **Contribution from Others**

	2023	2024	2025	2026	2027	Total
Projects	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
PUB045 Balsam Street Reconstruction - Phase 2		165,000				165,000
PUB065 Old Rail Lane Multi-Use-Trail	28,393					28,393
PUB078 SWM Pond Employment Area - Construction				58,500		58,500
PUB087 Implementation of Wayfinding Signs - Phase 2		15,000				15,000
Total Other Contributions	28,393	180,000	0	58,500	0	266,893



	Doode		Vichiolo 0	Ecollisty 0	Moior	2	Environ/	50lf		Darko			Custome 0	
	& Other	MP	Equipment	Building	Facilities	Reserve	Solar	Jen- Insurance	Reserve	Reserve	Hvdro	Donation	Security	Total
	Infrast.	Reserve	Reserve	Reserve	Reserve	Fund	Reserve	Loss	Fund	Fund	Reserve	Reserve	Reserve	
Opening Balance Jan 1, 2023	3,115,872	4,584,588	1,459,851	2,679,267	911,739	8,114,111	84,353	181,696	2,719,905	914,008	1,832,518	435,800	550,000	27,583,707
Commitments	(2,834,672)	(3,119,588)	(912,251)	(1,503,567)	(226,039)	(4,963,111)	(49,453)	(75,796)	(2,544,405)	(385,508)	(292,818)			(16,907,207)
2022C Closing Report	596,850	13,485	3,842	92,781		3,119,777	8,914		934,406	1,526				4,771,581
Uncommitted Opening Balance	878,050	1,478,485	551,442	1,268,481	685,700	6,270,777	43,814	105,900	1,109,906	530,026	1,539,700	435,800	550,000	14,462,281
Capital Projects	(3,323,000)	(789,107)	(1,107,500)	(1,250,000)		(3,744,000)	(75,000)	(70,000)	(715,000)	(147,000)		(75,000)	(275,000)	(11,570,607)
Budget Allocation	2,938,082		388,400	327,000	26,800						100,000			3,780,282
OLG Funding	144,775	96,500	470,800	188,300	47,100									947,475
Grants							50,000							50,000
Canada Community-Building Fund (FGT)									715,400					715,400
Subdividers Contributions						3,047,200								3,047,200
Interest Revenue						26,626			006	2,300	7,900			37,726
Total Revenues	3,082,857	96,500	859,200	515,300	73,900	3,073,826	50,000	0	716,300	2,300	107,900	0	0	8,578,083
Closing Balance, Dec 31, 2023	637,907	785,878	303,142	533,781	759,600	5,600,603	18,814	35,900	1,111,206	385,326	1,647,600	360,800	275,000	11,819,757
2024														
Capital Projects	(3,865,100)	(335,000)	(1,009,000)	(831,000)	(226,000)	(4,965,900)		(10,000)	(610,000)	(195,000)			(120,000)	(12,167,000)
Budget Allocation	3,462,962		471,700	410,300	26,800						100,000			4,471,762
OLG Funding	144,775	96,500	470,800	188,300	47,100									947,475
Grants							50,000							50,000
Federal Gas Tax									715,400					715,400
Subdividers Contributions						3,580,500								3,580,500
Interest Revenue						24,435			1,100	1,400	8,500			35,435
Total Revenues	3,607,737	96,500	942,500	598,600	73,900	3,604,936	50,000	0	716,500	1,400	108,500	0	0	9,800,573
Closing Balance, Dec 31, 2024	380,544	547,378	236,642	301,381	607,500	4,239,639	68,814	25,900	1,217,706	191,726	1,756,100	360,800	155,000	9,573,330
2025 Capital Projects	(4,038,000)	(295,000)	(1,760,000)	(1,082,000)	(20,000)	(2,297,500)	(100,000)	(10,000)	(1,517,500)	(79,000)				(11,199,000)
Budget Allocation	4,014,087		559,100	497,800	26,800						100,000			5,197,787
OLG Funding	144,775	96,500	470,800	188,300	47,100									947,475
Grants							50,000							50,000
Federal Gas Tax									715,400					715,400
Subdividers Contributions						5,549,200								5,549,200
Interest Revenue						29,475			(009)	800	9,000			38,675
Total Revenues	4,158,862	96,500	1,029,900	686,100	73,900	5,578,675	50,000	0	714,800	800	109,000	0	0	12,498,537
Closing Balance Dec 31, 2025	501,406	348,878	(493,458)	(94,519)	661,400	7,520,813	18,814	15,900	415,006	113,526	1,865,100	360,800	155,000	10,872,866

#### 2023 Capital Budget; 2024 - 2027 Capital Forecast Continuity Schedule Estimation

	Roads		Vehicle &	Facility &	Maior	DC	Environ/	Self-	CCBF (FGT)	Parks			Svstems &	
	& Other	MP	Equipment	Building	Facilities	Reserve	Solar	ő	Reserve	Reserve	Hydro	Donation	Security	Total
	Infrast.	Reserve	Reserve	Reserve	Reserve	Fund	Reserve	Loss	Fund	Fund	Reserve	Reserve	Reserve	
2026														
Capital Projects	(4,259,000)	(630,400)	(1,385,000)	(447,000)	(500,000)	(5,153,100)	(30,000)		(690,000)	(75,000)				(13,169,500)
Budget Allocation	4,592,767		651,000	589,700	26,800						100,000			5,960,267
OLG Funding	144,775	96,500	470,800	188,300	47,100									947,475
Grants							50,000							50,000
Federal Gas Tax									715,400					715,400
Subdividers Contributions						2,312,100								2,312,100
Interest Revenue						28,537			(2,500)	400	9,600			36,037
Total Revenues	4,737,542	96,500	1,121,800	778,000	73,900	2,340,637	50,000	0	712,900	400	109,600	0	0	10,021,279
Closing Balance Dec 31, 2026	979,948	(185,022)	(756,658)	236,481	235,300	4,708,351	38,814	15,900	437,906	38,926	1,974,700	360,800	155,000	7,724,646
2027														
Capital Projects	(5,685,000)	(225,000)	(905,000)	(1,060,000)		(405,000)	(30,000)		(1,150,000)	(165,000)				(9,625,000)
Budget Allocation	5,200,382		747,500	686,100	26,800						100,000			6,760,782
OLG Funding	144,775	96,500	470,800	188,300	47,100									947,475
Grants							50,000							50,000
Federal Gas Tax									715,400					715,400
Subdividers Contributions						1,156,100								1,156,100
Interest Revenue						26,006			(3,600)	(200)	10,100			32,306
Total Revenues	5,345,157	96,500	1,218,300	874,400	73,900	1,182,106	50,000	0	711,800	(200)	110,100	0	0	9,662,063
Closing Balance - Dec 31, 2027	640.105	(313.522)	(443.358)	50.881	309.200	5.485.457	58.814	15.900	(294)	(126.274)	2.084.800	360.800	155.000	7.761.709
		(	(						· · · ·	·				

2023 Capital Budget; 2024 - 2027 Capital Forecast Development Charge - Reserve Funds Continuity - Estimated

	General	Fire	Public	Library	Animal	Engineering	Parks &	Totol
	Government	Services	Works	Services	Services	Services	Recreation	I OLAI
Opening Balance, Jan 1, 2023	186,000	571,100	276,000	54,600	25,800	4,585,000	2,401,000	8,099,500
2022C Closing Report	540		9,977			3,109,260		3,119,777
Commitments	(87,000)		(88,500)		(15,600)	(4,129,900)	(627,500)	(4,948,500)
<b>Uncommitted Opening Balance</b>	99,540	571,100	197,477	54,600	10,200	3,564,360	1,773,500	6,270,777
Capital Projects	(40,000)					(2,894,000)	(810,000)	(3,744,000)
Subdividers Contributions	81,800	170,400	189,700	44,200	7,000	1,707,700	846,400	3,047,200
Interest Revenue	600	3,300	1,400	400	100	11,826	9,000	26,626
Closing Balance, Dec 31, 2023	141,940	744,800	388,577	99,200	17,300	2,389,886	1,818,900	5,600,603
2024								
Capital Projects		(1,360,000)				(2,159,900)	(1,446,000)	(4,965,900)
Subdividers Contributions	98,400	205,100	229,100	61,200	9,700	1,802,700	1,174,300	3,580,500
Interest Revenue	1,000	800	2,500	600	100	11,035	8,400	24,435
Closing Balance, Dec 31, 2024	241,340	(409,300)	620,177	161,000	27,100	2,043,722	1,555,600	4,239,639
2025								
Capital Projects						(2,081,500)	(216,000)	(2,297,500)
Subdividers Contributions	143,000	298,700	331,500	65,300	10,400	3,447,100	1,253,200	5,549,200
Interest Revenue	1,600	(1,300)	3,900	1,000	200	13,675	10,400	29,475
Closing Balance, Dec 31, 2025	385,940	(111,900)	955,577	227,300	37,700	3,422,996	2,603,200	7,520,813
2026								
Capital Projects	(55,000)					(1,447,100)	(3,651,000)	(5, 153, 100)
Subdividers Contributions	57,900	120,600	135,300	43,600	6,900	1,112,300	835,500	2,312,100
Interest Revenue	1,900	(300)	5,100	1,200	200	14,437	6,000	28,537
Closing Balance, Dec 31, 2026	390,740	8,400	1,095,977	272,100	44,800	3,102,634	(206,300)	4,708,351
2027								
Capital Projects							(405,000)	(405,000)
Subdividers Contributions	28,900	60,300	67,700	21,800	3,500	556,200	417,700	1,156,100
Interest Revenue	2,000	200	5,600	1,400	200	17,606	(1,000)	26,006
Closing Balance, Dec 31, 2027	421,640	68,900	1,169,277	295,300	48,500	3,676,440	(194,600)	5,485,457