

PUBLIC WORKS AND INFRASTRUCTURE SERVICES

ANNUAL REPORT 2022

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DIRECTOR'S MESSAGE



I am extremely proud of the achievements made by the Township of Scugog Public Works and Infrastructure Services (PWIS) department in 2022. PWIS was established to focus on maintaining and operating our assets in a strategic manner to ensure that they remain safe and available for use, at the best cost to the taxpayer. This annual report highlights the many accomplishments over the past year by this amazing team of people.

Our public works team were champions this year showing their dedication to the job when cleaning up from four extreme storms and other weather events that occurred in 2022. They worked long hours on weekends and holidays to ensure that our roads were save and usable. Storms in 2022 included a Significant Weather Event on January 17th with over 50 cm of snow, a State of the Emergency on February 20th (Family Day) to deal with high winds and drifting snow, an extreme windstorm (tornado and derecho) on May 21st (Victoria Day weekend) and a severe weather event on the days leading up to Christmas and on Christmas day with snow, high winds and drifting snow.

The continued efforts to increase the investments in rehabilitating and reconstructing our roads is showing positive results. With a focus on using the principles of asset management to invest in the right work at the right time and an increase in the number of projects, the overall condition of our roads increased for the first time in many years.

The completion of three new parks/ playgrounds in 2022 has enhanced our greenspaces and outdoor recreation opportunities. A new park was constructed in the Cawkers Cove subdivision, a new playground was installed in the Seagrave Park and at the Palmer's Park playground was replaced with a new inclusive playground.

Traffic calming efforts continued to address speeding concerns and enhance road safety across the Township. Initiatives including the installation of three new pedestrian crossings, new speed limit signs, continued use of mobile speed radar display boards, free lawn signs asking drivers to "slow down" and the prioritization of traffic calming locations.

I want to sincerely thank the entire team for all of their hard work and I look forward to the completion of the many exciting projects and initiatives underway for 2023!

Carol Coleman, P.Eng.

Director of Public Works and Infrastructure

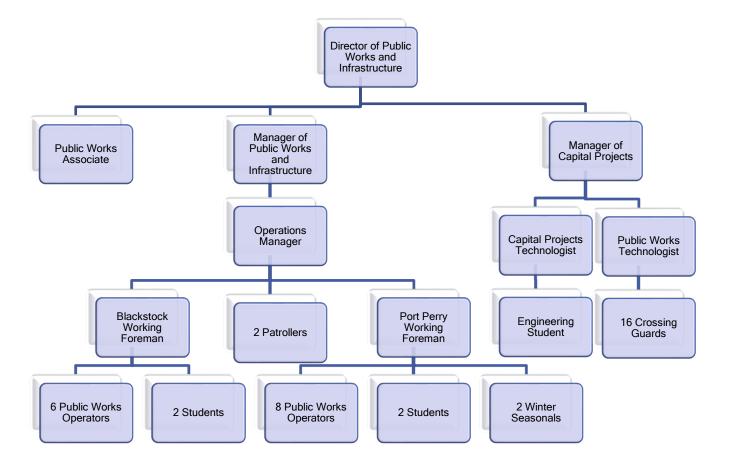
PWIS TEAM ORGANIZATIONAL CHART

The Public Works and Infrastructure Services staff are a team of hardworking and dedicated staff, that together successfully provide a wide range of services for the Township including asset management, road maintenance, winter maintenance, capital infrastructure projects, traffic engineering, community event support and school crossing safety.

PWIS Staff by the Numbers

- 23 Full Time Staff
- 18 Part Time Staff
- 5 Students
- 2 Seasonal Staff

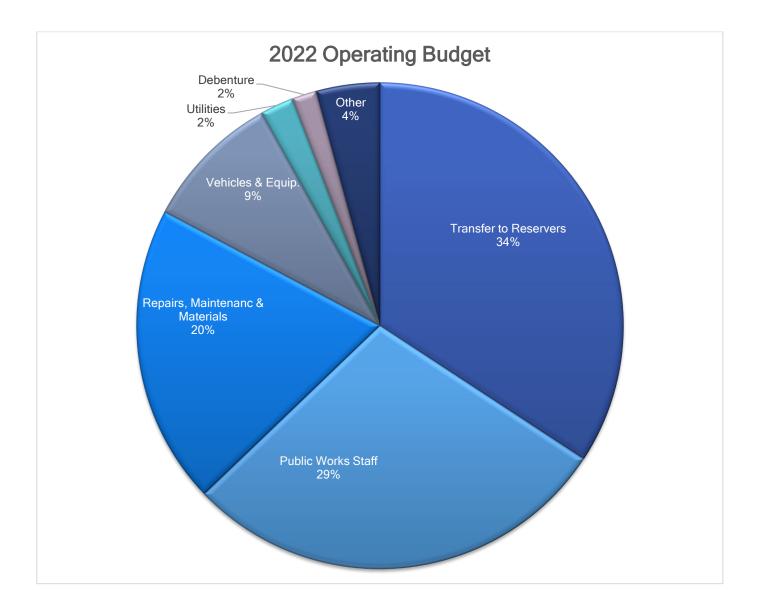
Total Staff = 48



PUBLIC WORKS AND INFRASTRUCTURE SERVICES BY THE NUMBERS

***	102 km of asphalt paved roads	<u>\$</u>	63 km of sidewalk
	119 km of surface treated roads		10 km of trails
	192 km of gravel roads		5 km of cycling lanes
	11 stormwater management ponds		
♣	16 bridges		8 large culverts (> 3 meters in diameter)
	1,680 streetlights	P	15 parking lots
***	199 acres of parkland and open space	A	16 playgrounds

PWIS OPERATING BUDGET



2022 PWIS Operating Budget = \$7,786,400

Transfer to Infrastructure Reserves = \$3,018,700

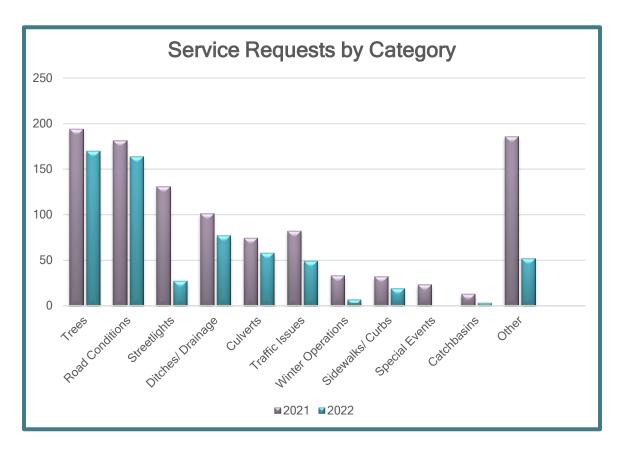
53% of 2022 Township Operating Budget

SERVICE REQUESTS

A significant part of PWIS Operations includes addressing service requests from Council, residents, businesses and identified as needs by staff. In 2022, staff implemented a new service request system to track and manage requests.

626 Total Service Requests in 2022 1,732 to date

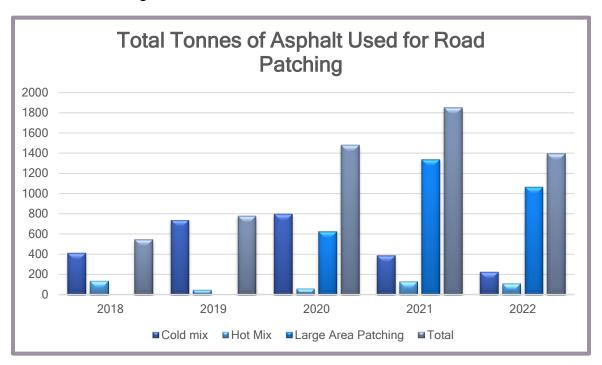
298 Completed Service Requests (48%)



Due to the very large volume of calls related to the tornado/ derecho on May 21, 2022, many of the tree related requests were not recorded in the CRM system. Similar to 2021, the most common requests continue to be related to trees, road conditions and ditches/ drainage issue.

ROAD MAINTENANCE

Annual road maintenance activities are carried out year-round and include: salting/ sanding/ plowing for winter maintenance; patching; sweeping; patrolling to determine road conditions; annual inspections of signs, streetlights and sidewalks; ditching; brushing; mowing; tree maintenance; culvert installations and repairs; sign replacements; grading; applying dust suppressant; maintaining shoulders; etc.



Some of the recent efficiencies implemented in road maintenance include decreasing the use of cold mix for patching and increasing hot mix patching and large area patching/ repairs. The use of hot asphalt is much more effective than cold mix as:

- It is more pliable and will become more rigid once cooled
- It lasts much longer
- It reduces the number of times required to repair the same pothole which results in labour and material cost savings



The patching of large areas using hot asphalt is a new method being used by Township staff to provide a

temporary road repair until a more permanent road rehabilitation can be completed. Large area patchings were completed on eight roads in 2022 by Township staff to improve drainage, driveability and extend the life of roads.



PWIS Team Replacing Cross Culvert



PWIS Team Undertaking Bridge Repairs on Scugog Line 12

GRAVEL RESURFACING

The gravel resurfacing budget was once again increased in 2022, from \$825,000 to \$925,000 which allowed for the resurfacing of another 25.5 km of roads.

2022 Gravel Budget \$925,000 25.5 km of Roads Resurfaced



Roads resurfaced in 2022 include:

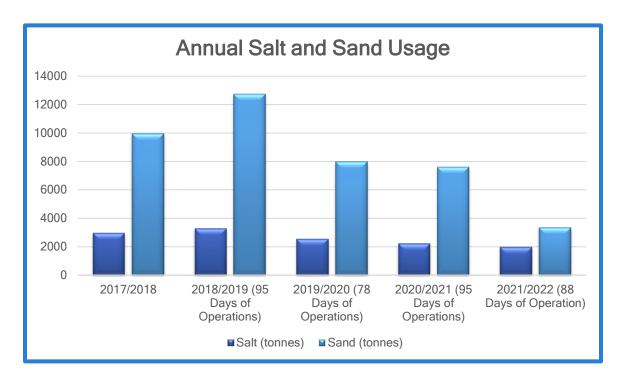
- Beacock Road
- Bradburn Road Cartwright West ¼ Line to RR #57
- Cartwright East ¼ Line Devitts Road to Mountjoy Road
- Cartwright West ¼ Line Byers Road to South End
- Clements Road
- Gray Sideroad Scugog Line 4 to Scugog Line 3
- Marsh Hill Road Scugog Line 14 to RR #47
- Old Simcoe Road Scugog Line 10 to Scugog Line 8
- Proutt Road
- Scugog Line 12 Marsh Hill Road to Highway 7/12

WINTER MAINTENANCE

The Township of Scugog is responsible for the winter maintenance and snow clearing operations for 826 lane kilometers for roads, which is greater than the distance from Port Perry to Ottawa and back. All of this is completed by a day shift of 15 operators and a night shift of 2 operators. In addition, staff provide winter maintenance and plowing of 29 km of sidewalks and 15 parking lots.

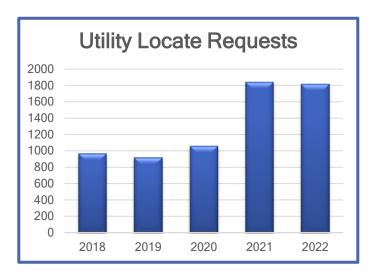


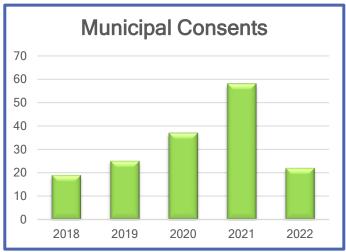


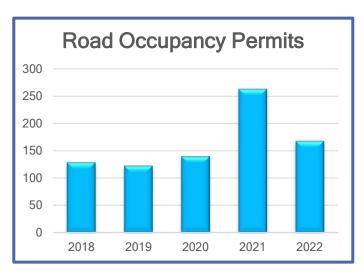


While the usage of salt and sand varies depending on the weather, through the development of more efficient methods of salting and sanding of roads, the Township successfully decreased the usage of salt and sand by 34% and 67%, respectively, from the winter of 2017/2018 to the winter of 2021/2022.

SERVICE LOCATES AND PERMITS







PWIS is responsible to review and approve permits for roads and related infrastructure. In 2022 the number of utility locate requests was similar to 2021 and the number of municipal consents and road occupancy permits decreased as the Bell Fibre to home program is nearing completion.

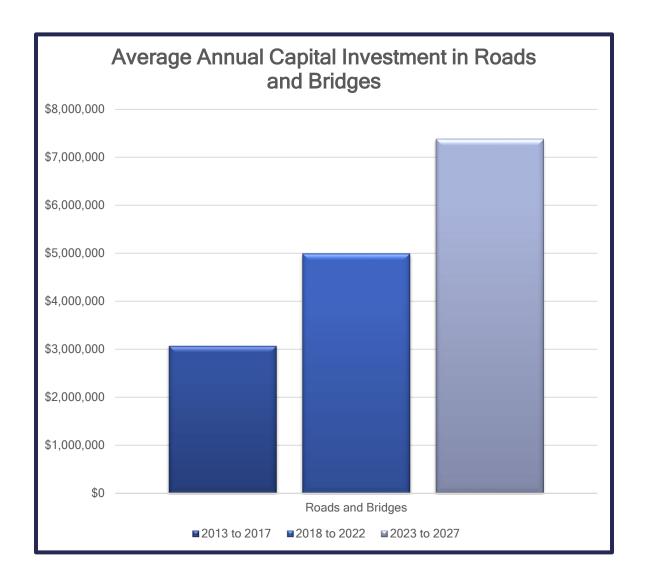
Permitting levels are expected to continue to be high based on new developments and anticipated rural fibre optic internet projects by utility companies.

The high level of permit activity requires significant staff time to review and issue permits.

CAPITAL BUDGET

Council and staff have been working to phase in increased investment in our assets through identifying efficiencies and cost savings, implementation of dedicated levies and grants from other levels of government. The dedicated Roads Levy was first introduced in 2014, and dedicated Vehicle & Equipment and Buildings & Facilities began in 2019. The Township has been successful in building much needed reserves to help address the Township's large deficit in infrastructure maintenance, repair and replacement.

Through these initiatives, investments into our roads and bridges have grown to an average of \$5.0 million per year over the past 5 years as compared to an average of \$3.1 million for the previous 5-year period (an increase of 63%). Based on the 2023 Capital Budget and 2024 to 2027 Forecast, over the next five years this investment is expected to grow to an average of \$7.4 million per year.



CAPITAL ROAD PROJECTS

2022 was a very busy year for road construction projects in Scugog. Approximately 11.5 km of paved or hard surfaced roads were reconstructed or rehabilitated. This brought the total length of paved/ hard surfaced roads that have been reconstructed or rehabilitated in the last five years to approximately 40 km.



Cartwright West ¼ Line Rehabilitation

Cartwright East ¼ Line Rehabilitation

Rural reconstruction Devitts Church Street to Shirley Road.



May to August 2022



\$645,000 - Roads Levy Reserve



Miller Paving

Church Street Rehabilitation

Rural reconstruction from Cartwright West 1/4 Line to Blackstock



May to August 2022



\$430,000 - Roads Levy Reserve



Miller Paving

Medd Road Pavement Preservation

Single surface treatment on Medd Road from 1,800 m west of Reach Street to Lake Ridge Road.



May to August 2022



\$110,000 - Operating Budget



Miller Paving

Caesarea Roads Pavement Preservation

Reclamite Pilot Project on 5.6 km of roads in Caesarea.



⊞ July 2022



\$50,000 - Operating Budget



Superior Road Products

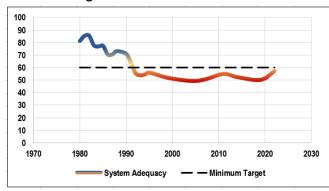
STATE OF THE INFRASTRUCTURE RESULTS

In the 2022, the Township's State of the Infrastructure Study was updated based on current road conditions to provide recommendations for short- and long-term asset management of the Scugog's road network.

The study found that the Township of Scugog road network has a current deficit of \$233 million dollars. The high infrastructure costs come from our expansive geography containing 192 kilometers of gravel roads and 221 kilometers of paved roads, which have been significantly underfunded for many years and as a result have been in serious decline.

The good news is that we are now seeing positive results and the overall road condition has improved as a result of the significant increase in investment in road maintenance made possible by the dedicated Roads Levy, identifying efficiencies and costs savings in other areas and successful grant applications with other levels of government. Some of the improvements can be seen from:

- The System Adequacy measure for the Township of Scugog road system is 57.3%.
 The System Adequacy has increased since the last review in 2019 of 49.9% but remains below the target of 60% (Figure 1).
- The Weighted Average Condition is 48.3 which again is an increase over the 2019 rating of 43.8 but below the recommended minimum of 70 (Figure 2).
- Good to Very Good roads for the entire system is 57.6% when measured by the Structural Adequacy (distress) metric which is a significant increase over the 2019 rating of 28.7%.



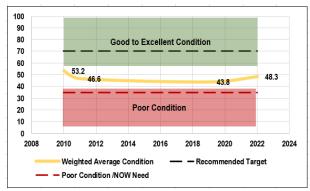


Figure 1

Figure 2

The study also recommended that continued increased investment is required to improve the condition of Township roads to an acceptable level and it is recommended that capital spending on roads be increased to the level of capital depreciation which is currently estimated at \$10.9 million.

Road and Bridge Design Projects Underway

Project	Description	Budget
Union Avenue	Reconstruction and urbanization from King Street to Josephine Street detailed design	\$180,000
Water Street	Reconstruction from Queen Street to Highway 7A detailed design	\$80,000
Second Access to	Environmental Assessment Update and detailed	\$300,000
Scugog Island	design	
McKee Hill	Design for Drainage Improvements design	\$25,000
Queen Street	Rehabilitation from Simcoe Street to Water Street detailed design	\$50,000
Perry Street	Reconstruction from Queen Street to Mary Street detailed design	\$40,000
Williams Point Road	Drainage improvements design	\$17,000
Old Simcoe Road	Reconstruction and urbanization from King Street to Jeffrey Street detailed design	\$70,000
Scugog Line 8 Bridge	Environmental Assessment Update and detailed design	\$70,000
Jobb Road Bridge	Bridge replacement detailed design	\$125,000



Conceptual Design for Scugog Line 8 Bridge

VEHICLES AND EQUIPMENT

The Township's Fleet to maintain our roads and sidewalks includes:



10 Tandem Axle Dump/ Sand Plows

2 Single Axle Dump/ Sand Plows



9 Pick-up Trucks



3 Motor Graders



2 Front End Loaders



1 Wheel Excavator



1 Gradall Excavator



5 Sidewalk Plows



1 Hot Box Patcher



1 Tractor/ Mower



2 Trailers

FLEET MAINTENANCE

PWIS staff also oversee the acquisition, maintenance and disposal of Fleet in all departments including Fire, Recreation, Parks, By-law and Animal Control.

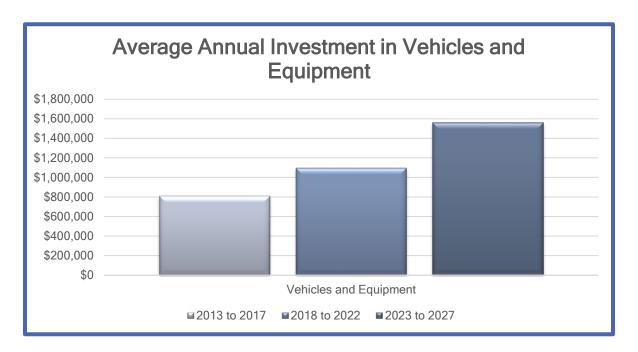
Vehicle replacements in 2022 included:

- Front end loader
- □ Pickups(4)
- Small tractor plow
- Tractor plow combo
- Ice resurfacer
- □ Fire pumper truck
- By-law vehicle
- Automatic Vehicle Locator system

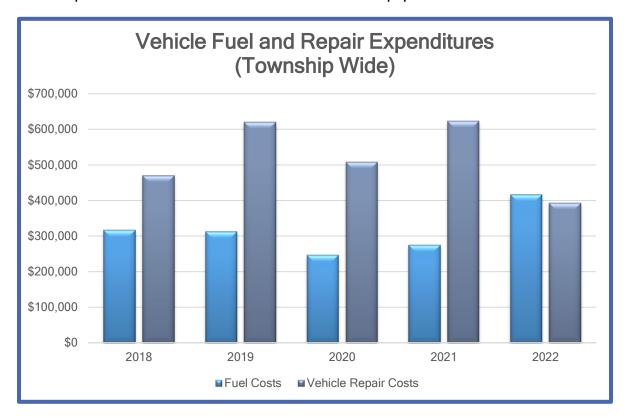
Due to supply chain issues during the COVID-19 pandemic, the pick-ups are not expected to be delivered until at least the spring of 2023 despite being purchased early in 2022.



New Front End Loader Purchased in 2022



The Township has significantly increased the investment in the replacement of vehicles and equipment in the last five years and is forecasted to continue to increase the investment over the next five years. This has resulted in a decrease in repair costs and an increase in funds available for preventative maintenance of vehicles and equipment.



Annual expenditures for fuel varies each year based on a number of factors such as the number of winter events, number of emergency events and fuel rates. In 2022, fuel costs reached an all-time high with diesel fuel rates as high as \$2.26 per litre. As a result, fuel costs increased by 52% over 2021 totals.

Alternative formats available upon request. Please contact accessibility@scugog.ca / 905-985-7346.

CAPITAL PARK PROJECTS

2022 saw the completion of three new parks/ playgrounds that have enhanced our greenspace and created new outdoor recreation activities.

Cawkers Creek Park

In October 2022 the first new park in many years was opened in the Cawkers Creek subdivision located on Sherrington Drive between Doctor Archer Drive and Glenhaven Court. The new park includes a playground designed for children from 18 months to 12 years of age; swing set complete with belt, tot and inclusive swings; basketball court; asphalt trails; shade pergola; benches; bike rack; privacy berms; open space and 57 newly planted trees.



Seagrave Playground

A new playground was installed in Seagrave Park.



Alternative formats available upon request. Please contact accessibility@scugog.ca / 905-985-7346.

Palmer Park Playground Replacement

The Township was successful in obtaining a Federal grant to replace the Palmer Park Playground with an inclusive playground that includes a rubber play surface, junior climber with accessible ramps and Rock'n Ship, senior climber with 8' slide and monkey bars, Quiet Grove, zipline, 6 swings and a spinning climber.



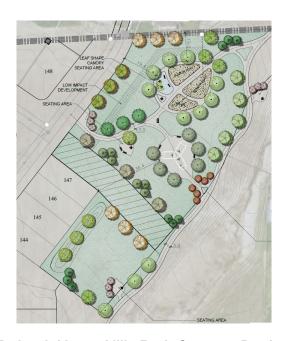
New Junior and Senior Playgrounds at Palmer Park Being Installed



New Spinning Climber at Palmer Park

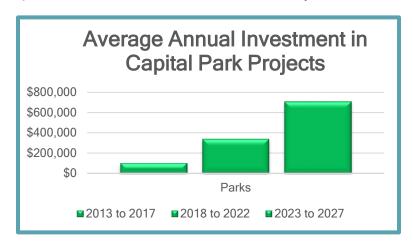
Park Design Projects Underway

Project	Description	Construction
		Estimate Budget
Ashgrove Park	Design a new park on Ash Street	\$250,000
Delpark Park	Design for a new park	\$600,000



Delpark Heron Hills Park Concept Design

Similar to other Township infrastructure, there has been a much-needed increase in the investment in the Township's park infrastructure. In addition, with the growth in the Township, three new parks are planned for construction in the next five years.



FACILITY CAPITAL PROJECTS

Major capital facility projects completed in 2022 included the full replacement of the sand dome at the Port Perry works depot at a cost of \$600,000 and the replacement of the refrigeration pipes and flooring on Pad 1 of the Scugog Community Recreation Centre at a cost of \$1,000,000.



Port Perry Depot Sand Dome under Construction



Scugog Community Recreation Centre Pad 1 Refrigeration Pipes Replacement

Facility Design Projects Underway

Project	Description	Construction Estimate Budget
Joe Fowler Picnic	Design and replacement of the picnic shelter	\$450,000
Shelter		
Palmer Park Washroom	Design for a new washroom	\$600,000
Birdseye Pool	Reconstruction or replacement of	\$600,000
Accessible Changeroom	changerooms	
Town Hall 1873	Bell Tower repair and roof replacement	\$150,000

TREE MAINTENANCE AND PLANTING

PWIS is responsible for the planting, removal and maintenance of trees within the municipal boulevards. In 2022, a major storm event occurred on Saturday May 21st that was determined to be a tornado and derecho storm. The storm resulted in massive amounts of downed trees and power outages across the entire Township.

Crews responded immediately to close roads where trees and power lines created hazards. Roads were reopened as hydro crews were able to restore power lines. It then took months for crews to clear the tree debris from roads and boulevards. Debris still remains on some easements. Overall, over one thousand loads of tree debris were collected, 200 overtime hours were spent on the cleanup and \$97,000 of contracted services were required to assist with the cleanup.

In addition to the storm cleanup 54 trees were planted in boulevards, 44 trees were removed prior to the storm and 50 more needed to be removed for safety reasons after the storm.



LEAF program



Once again, the Township participated in the LEAF (Local Enhancement and Appreciation of Forests) Backyard Tree Planting Program in 2022. This program is subsidized with the aim to establish large-growing native trees whose dense canopies can provide maximum environmental, economical and social benefits.

Seedling Giveaway

To promote planting of native trees, the Scugog Environmental Advisory Committee handed out **200 tree seedlings** on May 28th at the Port Perry Farmers Market.

Community Events

Every year PWIS provides support for community events. In 2022, events were able to return in full force after the COVID restrictions from previous years. PWIS's support includes assisting with Traffic Control Plans, reviewing and approving permits, installing barriers for road closures and coordination with other departments and agencies. 2022 Events included:

- Scugog Council for the Arts Culture Days
- Easter Bonnet Parade and Egg Hunt
- Firefighters Rooftop Campout
- ➤ Good Friday Walk
- ➤ Hike for Hospice
- Community Care Durham Ride
- ➤ Ride 4 United Way
- Port Perry Pedals
- Remembrance Day Parade
- Walk for Guide Dogs
- Terry Fox Run
- Port Perry BIA Fall Festival Street Party
- Scouts Recycling Event
- Compost day and Household Hazardous and Electronic Waste Event
- > Filming in Scugog
- Candlelight Walk and Tree Lighting Celebration
- > Santa Claus Parade
- > Port Perry BIA Horse and Buggy Rides







Carriage Rides (photo credit BIA)

STORMWATER MANAGEMENT

Lake Scugog Enhancement Project



In 2022 PWIS staff, in partnership with Kawartha Conservation and the Scugog Lake Stewards, continued to make progress on the design, permitting and fundraising for the Lake Scugog Enhancement Project.

The Lake Scugog Enhancement Project (LSEP) is s an environmental improvement and dredging project for Port Perry Bay that benefits the whole lake. The purpose is to improve the recreational function of Port Perry Bay while creating a healthy nearshore habitat and providing water quality benefits. The range of benefits is broad including environmental, social, economic, tourism and recreation.

The project will involve:

- Constructing a 245 m long berm, 4 m wide on top and 18 m wide on bottom with a 3 m wide pedestrian path and four fishing platforms
- Dredging a total of 6.15 ha (20,693 m3) and placing the sediment behind the berm
- Dredging an additional 0.366 ha and disposing of dredgate offsite
- 1.065 ha wetland with a variety of terrestrial and aquatic habitat for turtles
- Installation of 2 to 3 oil grit separators

Funding for has been provided by the Township of Scugog, MSIFN, Region of Durham, various grants and Scugog Lake Stewards fundraising efforts. Construction of the oil-grit separators is expected to begin early in 2023. An additional \$1 million is needed before the dredging and wetland construction can begin.

GREEN INITIATIVES

Sidewalks

The Township annual sidewalk replacement program continued in 2022 with \$100,000 invested in sidewalk replacements at 70 locations across Scugog.



Trails

Staff rehabilitated the multi-use trail next to the Victorian Village stormwater management pond that was damaged by the pond flooding prior to the repairs to the pond.

Electric Vehicle Charging Stations

The highly anticipated EV Chargers are now ready for use. There are two chargers at the Scugog Community Recreation Centre on Reach Street and two at the municipal parking lot in downtown Port Perry behind 181 Perry Street. Rates are \$1.50 per hour for the first 3 hours and \$4.00 per hour afterwards. Why does the rate increase after 3 hours? To encourage users to not park any longer than necessary to allow more people to use the charges.



Trail Rehabiliation Victorian Village Pond



New EV Charging Station

TRAFFIC ENGINEERING

PWIS has been actively working to improve safety for all road users (vehicles, cyclists, and pedestrians, etc.). Traffic safety/ traffic calming initiatives for 2022 are provided below.

Pedestrian Crossings

As the safety of pedestrians is of utmost importance to the Township, an important part of road safety is to provide more pedestrian crossings in high traffic areas. Three new pedestrian crossings installed as follows:

- An Intersection Pedestrian Signal (IPS) in the hamlet of Greenbank to provide a safe pedestrian crossing for Highway 7/12 at Cragg Road.
- A Pedestrian Crossover on Simcoe Street at Paxton Street. The crossing includes ladder crosswalk markings, overhead signage, flashing beacon and advance notice signage and pavement markings.
- A Pedestrian Crossover on Old Simcoe Road at Doctor Archer Drive The crossing includes ladder crosswalk markings, signage, flashing beacon and advance notice signage and pavement markings.



New Pedestrian Crossover on Old Simcoe Road

Traffic Calming

- Two mobile speed display boards were utilized at 16 locations across the Township to reduce speeds and provide data for DRPS to target excessive speeders on the road.
- 100 free lawn signs were provided asking drivers to "Slow Down".
- New reduced speed limits were implemented and signed across the Township.
- Traffic calming requests were evaluated and prioritized based on the Traffic Calming Implementation Protocol.

CROSSING GUARDS

Crossing Guards play an integral part of student safety in the Township of Scugog. Based on the 2018 Crossing Guard Warrant Study, the Township's strives to provide crossing guards at 13 locations across the Township. However, hiring and retaining guards is an ongoing challenge and the Township has had to prioritize school crossings based on the number of students and one crossing was not covered for most of the school year.

As well, we have been limited with substitute Crossing Guards so some locations were not covered when a crossing guard was sick and trained Township staff were not available. When this happened, the Township posted the absences on Scugog's Facebook and Twitter pages.





GRANTS

The PWIS department monitors potential funding sources and applies regularly for external grants to support projects and asset management. Below is a summary of grants for 2022.

Grant Program	Agency	Project Description	Grant Amount	Status
Investing in Canada Infrastructure Program	Federal/ Provincial Governments	Town Hall 1873 Bell Tower Repairs	\$54,975	Approved
Investing in Canada Infrastructure Program	Federal/ Provincial Governments	Joe Fowler Picnic Shelter Replacement	\$100,000	Approved
NRCan ZEVIP Grant	Federal Government	New EV Charging Stations - SCRC and 181 Perry Street	\$20,000	Approved
Canada Community Revitalization Fund	Federal Government	Palmer Park Playground Retrofit	\$324,000	Approved
Green and Inclusive Community Buildings	Federal Government	Blackstock Arena Replacement	\$8,650,000	Not Approved
Active Transportation Fund	Federal Government	Reach Street Active Transportation Upgrades	\$200,000	Not Approved
Natural Infrastructure Fund - Small Projects Stream	Federal Government	Lake Scugog Enhancement Project	\$1,000,000	Pending

STAFF ACCOMPLISHMENTS

Congratulations to Staff with Promotions in 2022

Kevin Arsenault to Manager of Capital Projects Warren Moffat to Full time Public Works Operator

Congratulations to PWIS Staff Having Service Anniversaries in 2022

Alison Vanderburg - 15 Years Kevin Arsenault - 5 Years (plus 2 ½ years contract) Charles Labanovich - 5 Years

Welcome to New PWIS Team Members

Art Lavoie - Crossing Guard
Dan Rosebrugh - Capital Projects Technologist
Maurice Midgley - Crossing Guard returning after 5 years
Milanka Lavoie - Crossing Guard

2022 Retirements/ Departures

Dave Pentland PW Operator retired after 38 years of service Jason Ryan Public Works Technologist departed after 3 years of service



PWIS Team - December 2022

Left to Right - Josh, Stephen O'Neill, Randy, Rob, Carol, Curtis, Dave, Brandon, Dan Rosebrugh, Kevin A., Santana, Kevin W., Maegan, John and Steve McNeill (absent - Gene, Dan Rowan, Barry, Gary, Martin, Steve Solomon, Steve Sullivan)

Alternative formats available upon request. Please contact accessibility@scugog.ca / 905-985-7346.

WHAT PEOPLE SAID

"Our township employees are the best!
Thank you for being so prompt,
considering there must be many within
Scugog that have similar tree issues
after the storm."

"I cannot begin to thank the driver enough for arriving when he did as we were to say the least, in a pickle until he showed up. We did get home safe and sound thanks to him."

"I'd like to take a moment in advance to thank all the wonderful plow drivers in Port Perry for keeping our roads clear, you're in for a long shift, so stay safe and warm." "The team replaced our very old culvert ... did a fantastic job!"

"Wow!! It looks amazing! Sooo excited for those gates to come down" (Cawkers Creek Park)

"Congratulations to staff for getting that (boat) launch done and reponed it looks great"

"Just wanted to thank you and your department for the clean up work since the windstorm. Your whole department is doing a fantastic job!!"

"... the crew did an excellent job, please thank the Township for all the efforts with the storm event"

"I want you to know how impressed I am with the rapid response to the removal of all of the cut up trees and damaged tree limbs that almost all of us in Caesarea experienced. The team that is here now is working very quickly and efficiently at cleaning up Cedar Grove Drive ... they are a fine team of people"

LOOKING AHEAD TO 2023

2023 is expected to be another busy and productive year for the Scugog Public Works and Infrastructure Services Team. The Operations Team will continue to seek ways to provide more efficient and cost-effective methods to deliver a high level of service to the community. As well, there are many high-profile projects underway that are scheduled to begin in 2023. Some of the anticipated highlights for next year include:

- Completion of the Class Environmental Assessment (EA) for the Lake Scugog Enhancement Project and first stages of construction
- Completion of the EA update and design for the Second Access to Scugog Island
- Reconstruction of Balsam Street from Old Simcoe Road to Rosa Street
- Rehabilitation of Water Street from Scugog Street to Queen Street
- Rehabilitation of Devitts Road from Cartwright East ¼ Line to Manvers/ Scugog Townline
- Replacement of the Jobb Road Bridge
- Construction of the new washroom in Palmer Park
- Replacement of Joe Fowler Picnic Shelter
- Construction of a new park in Ashgrove subdivision
- Replacement of the playground in Roy E. Carter Park
- Design for a new park in the Delpark subdivision
- Design for Palmer Park splash pad replacement
- Repairs to the Bell Tower and replacement of the roof at Town Hall 1873
- Replacement of two tandem axle dump/ plow trucks

PUBLIC WORKS AND INFRASTRUCTURE SERVICES TEAM

Manager of Public Works and Infrastructure Rob Frasca

Operations Manager
Gene McElwain

Public Works and Infrastructure Associate Maegan Michel

Blackstock Depot

Working Foreman

Dan Rowan

Public Works Operators
Brandon Davis
Curtis Appleton
Dave Buxcey
Kevin Winslow

Steve McNeill Steve Sullivan

Matthew Ulrich

Public Works Students
Cooper Barkley

Port Perry Depot

Working Foreman
Randy Freeman

Public Works Operators
Barry Turcott
Gary Doble
John Craig
Martin Herlihey
Santana Moores
Stephen O'Neill
Steve Solomon

Warren Moffat

Seasonal Public Works
Operators
David Grainger

Public Works Students
Greg Soomre
Owen Booker

Josh Northey

Roads Patrollers
Colin Williamson
Dave Loughlin

Director of Public Works and Infrastructure
Carol Coleman

*Manager of Capital Projects*Kevin Arsenault

Capital Projects Technologist

Dan Rosebrugh

Public Works Technologist Vacant

Engineering Student
Ashley Basque

Crossing Guards
Alison Vandenburg
Art Lavoie
Charles Labanovich
Cliff Redman
Doug Watson
Joan Taylor
Joe Deluca
Maurice Midgley
Milanka Lavoie
Morgan Brown

Viola Buckland