



**GEORGINA**

# **Catch Basin Filters Pilot Program**

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# Background Info

- 1 year pilot program
- Collaboration between Town of Georgina and Lake Simcoe Region Conservation Authority
- Test product: Enviropod LittaTrap™ with removable internal basket and screen filter
- Designed to remove trash, debris and sediment from stormwater run-off



# Objective & Scope

- Reduce organic matter, sediment and pollutants entering streams, rivers and Lake Simcoe
- Monthly:
  - Collection, measurement and analysis of materials captured and sediment accumulation in LittaTrap™ equipped catch basins
  - Measurement and comparison with sediment accumulation in “control” catch basins
- Goal is to evaluate operational costs and pollutant removal effectiveness for consideration of potential wider, long-term use of catch basin filters

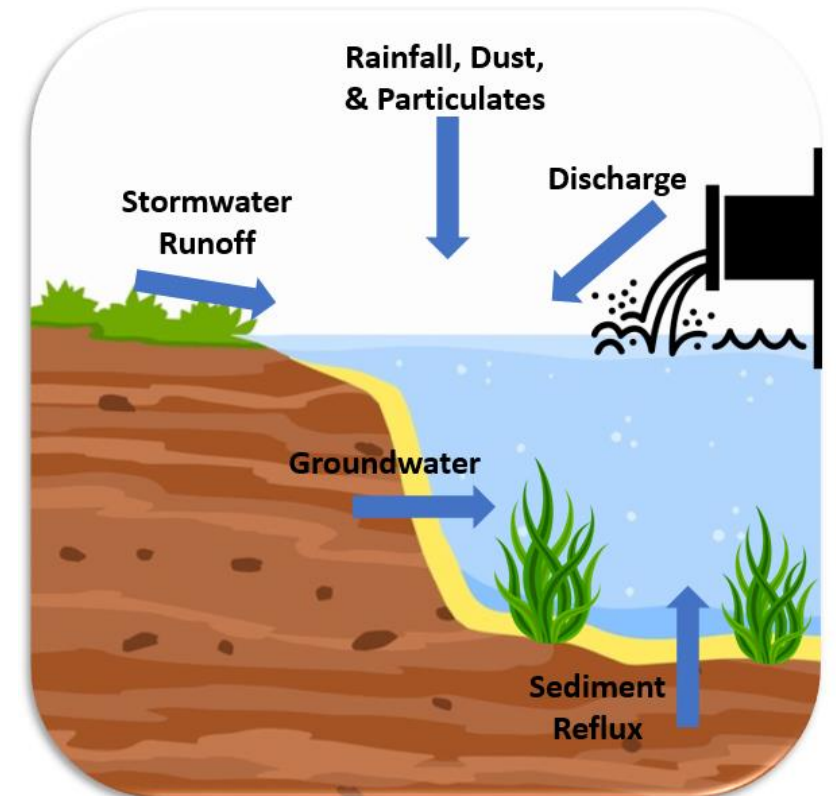
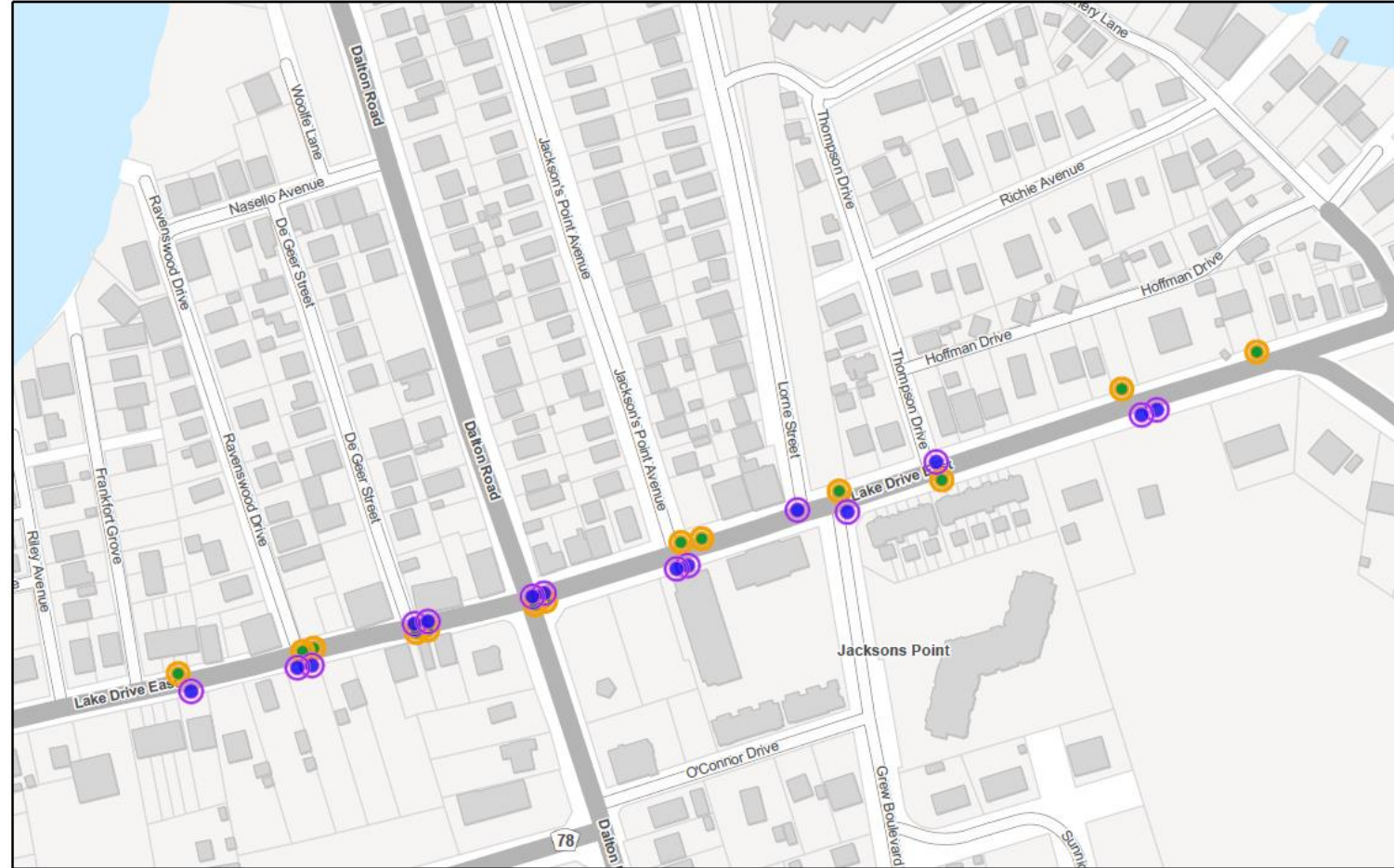


Image excerpted from “Stormwater Rate Study”  
Town of Georgina/Civica, March 2024

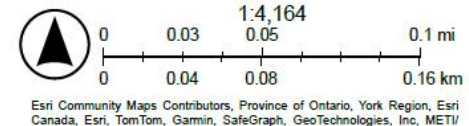
# Locations

- 14 LittaTraps™ installed in catch-basins along Lake Drive East in Jackson's Point
- 14 nearby catch-basins *without* filters designated as “control” for comparison



3/21/2024

- LittaTrap CB
- ControlCB Monitor





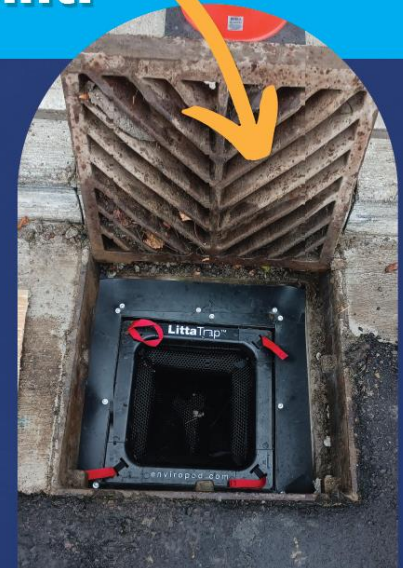
# Current Status

- LittaTrap™ inserts installed in November 2023
- Monitoring coordination meeting held on site with Town staff, LSRCA and Minotaur (contractor) in March 2024
- Sign posted in Jackson's Point Parkette with QRL code link to website:  
[georgina.ca/LittaTrap](https://georgina.ca/LittaTrap)



**LittaTraps** have been installed in Jackson's Point.

Find out how they are helping **protect Lake Simcoe** from waste and sediment.





# Next Steps

- First collection and measurement planned for April 2024
- Frequency of collection might be adjusted according to seasonal debris variation
- Project expected to run through Fall 2024 with a few additional measurements in Spring 2025
- At pilot completion, assess potential costs/benefits of program expansion and brief Council

