Town of Bradford West Gwillimbury 2025 Stormwater Management System Performance Report

Consolidated Linear Infrastructure Environmental Compliance Approval No. 116-S701

Infrastructure Services Department, April 2026

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1. Introduction

This report contains the relevant information to meet the annual reporting requirements for the Town of Bradford West Gwillimbury's (Town of BWG or the Town) Stormwater Management (SWM) system. The performance report is for the period from January 1st to December 31st, 2025. Annual performance reports for the stormwater management system are required to be submitted to the Ministry of the Environment, Conservation and Parks (MECP) by April 30th.

More specifically, this report fulfills the reporting requirements set out within the Town of BWG's Consolidated Linear Infrastructure Environmental Compliance Approval (CLI ECA) 116-S701, Schedule E Section 5.2. The associated requirements are outlined in **Table 1** below.

Compliance with regulatory requirements continues to be overseen by qualified staff, compliance staff, and regular reporting mechanisms.

1.1. Regulatory Requirements

Table 1. CLI ECA Reporting Requirement.

CLI ECA Reporting Requirement	Report Section
A. Includes a summary of all required monitoring data along with an interpretation of the data and an overview of the condition and operational performance of the Authorized System and any Adverse Effects on the Natural Environment.	3.1
B. Includes a summary and interpretation of environmental trends based on all monitoring information and data for the previous five (5) years.	3.2
C. Includes a summary of any operating problems encountered and corrective actions taken.	3.3
D. Includes a summary of all inspections, maintenance, and repairs carried out on any major structure, equipment, apparatus, mechanism, or thing forming part of the Authorized System.	3.4
E. Includes a summary of the calibration and maintenance carried out on all monitoring equipment.	3.5
F. Includes a summary of any complaints related to the Sewage Works received during the reporting period and any steps taken to address the complaints.	3.6
G. Includes a summary of all Alterations to the Authorized System within the reporting period that are authorized by this Approval including a list of Alterations that pose a Significant Drinking Water Threat.	3.7
H. Includes a summary of all Spills or abnormal discharge events.	3.8
I. Includes a summary of actions taken, including timelines, to improve or correct performance of any aspect of the Authorized System.	3.9
J. Includes a summary of the status of actions for the previous reporting year.	3.10

2. Stormwater Management System

2.1. System Description

The Town is part of both the Lake Simcoe and Nottawasaga watersheds, which are managed by the Lake Simcoe Region Conservation Authority (LSRCA) and the Nottawasaga Valley Conservation Authority (NVCA) respectively. There are two (2) main sub-watersheds within the municipal boundaries of the Town, the West Holland River sub-watershed and the Innisfil Creek sub-watershed.

The Town's SWM system is owned and operated by the Town of BWG in accordance with the Consolidated Linear Infrastructure Environmental Compliance Approval (CLI ECA) No. 116-S701. The CLI ECA was first issued in July 2022. The mandatory renewal of the CLI ECA will occur in 2026. The issuance of the CLI ECA consolidated the individual ECA's that had previously governed individual facilities.

The SWM System is subdivided into two groups for inspection and maintenance purposes: Stormwater Management Facilities and Stormwater Collection System. **Table 2** contains a breakdown of Stormwater services assets by group, type, and number.

Table 2. Stormwater Services Asset Inventory

Asset Group	Asset Type	Asset Number	Unit
Stormwater Management Facility	Stormwater Management Ponds	24	Each
	Manufactured Treatment Devices (MTDs)	16	Each
	Low Impact Development (LID) Units	4	Systems
	Storage Tanks	2	Systems
Stormwater Collection System	Storm Sewers	126.35	km
	Storm Manholes	2,268	Each
	Catch Basins	3,974	Each
	Storm Outlets	65	Each
	Ditches	TBD	Unknown

A decrease in the reported total storm sewer length compared to 2024 (from 138.98 km to 126.35 km) is attributed to updates and corrections to the Town's Geographic Information System (GIS). Asset validation also resulted in the confirmation of one stormwater tank system as Town-owned and the removal of one privately owned OGS unit previously recorded as a Town asset.

In addition to the assets listed above, a total of 32 LittaTrap™ Catch Basin inserts have been installed in the Stormwater Collection System. The Town's Stormwater Management System collectively services a population of approximately 45,000 people.

The Town of BWG's SWM pond system is currently comprised of twenty-four (24) facilities owned and maintained by the municipality. **Table 3** shows a breakdown of SWM ponds by type (i.e. wet, constructed wetland, and dry pond) and includes only ponds currently owned by the Town of BWG. Three (3) wet ponds were assumed by the Town in 2025. Director Notification Forms were submitted to the MECP indicating the change in ownership for each SWM pond assumed as required.

An additional 6 SWM ponds currently remain as transitional facilities within the CLI ECA. Transitional facilities are connected to the authorized system and were previously approved under separate ECAs prior to the existence of the CLI ECA. They are to be assumed by the Town after the completion of their development and maintenance period. Until such time, they are the responsibility of the developer to maintain.

Table 3. Stormwater Pond by Type.

Number of Ponds	Type of Pond		
	Wet	Dry	Wetland
24	19	3	2

3. Performance Reporting Data

The following sections provide the relevant information regarding the performance and compliance of the Town's SWM system.

3.1. Interpretation of Monitoring Data

The creation and implementation of a Monitoring Plan for the Town's Stormwater Management System is a pending requirement as per Schedule E, Section 4 of the CLI ECA. At the time of completing this annual report, the MECP has not published the monitoring guidance document, which will direct the development of the stormwater monitoring program. Without the publication of the monitoring program guidance document, there is currently no required water quality monitoring data for the Town's stormwater system.

Several maintenance programs are in place to ensure the continued operational performance of the Stormwater Management System. These programs protect against a failure that would lead to an adverse effect on the natural environment from the Town's

SWM system. Additional information on these programs can be found in **Section 3.4 Inspection, Maintenance, and Repair** of this report.

In 2025, the Town continued a partnership with LSRCA to conduct hydraulic monitoring at nine (9) SWM ponds. The data was received in December 2025 and was used to compare the observed Normal Water Level (NWL) of the SWM ponds to their design NWL. SWM ponds are built to drain to a specified water level following rain events. Where a SWM pond consistently fails to return to it's NWL, or drains below it, corrective action may be required. A summary of the gathered data can be found in **Table 4**.

Monitoring of SWMF_0010 continued in 2025 to assess the effectiveness of maintenance activities in correcting drainage issues identified in 2024. See **Section 3.3 Operating Problems and Corrective Actions** for further information.

Table 4. 2025 SWM Pond Hydraulic Monitoring Data and Draw Down Time.

Facility ID	Design NWL (masl)	Observed NWL (masl)	Observed Drawdown Time (hr)	Prioritization Ranking
SWMF_0015	258.5	258.458	~48	5
SWMF_0045	Unknown	284.605	>48	10
SWMF_0024	254	253.956	>48	0
SWMF_0017	220.5	220.679	>48	5
SWMF_0014	245.3	245.38	~48	10
SWMF_0013	261	260.673	~48	5
SWMF_0010	257.58	258.307	>48	10
SWMF_0006	221	220.864	~48	0
SWMF_0001	Unknown	221.379	>48	3

Monitoring data was also used to calculate the observed drawdown times of the ponds during the monitoring period. The drawdown time of a SWM pond is the time it takes for a facility to return to its NWL after a rain event. An extended drawdown time indicates that a SWM pond is not functioning as designed, and that further investigation is required.

Based on the data, a prioritization ranking was applied to each facility. The scale is as follows:

- 0 – No issue with bottom draw
- 3 – Minor Issues
- 5 – Some Blockage
- 10 – Serious Blockage is Likely

Three (3) SWM ponds were assigned a prioritization ranking of 10 (ten) and were noted as likely having a serious blockage based on the ponds consistently remaining above their NWL. These ponds are:

- SWMF_0045 (Henderson Park)
- SWMF_0014 (Langford Pond)
- SWMF_0010 (Crossland Pond)

As the 2025 monitoring data was received late in the year (December), further investigation to identify corrective actions for the affected ponds will be undertaken in 2026.

Two (2) SWM ponds were found to consistently drain below the design NWL identified in their design drawings. A field investigation conducted by the LSRCA at one of the ponds (SWMF_0006) found that the NWL indicated on the drawing is likely incorrect; further investigation is required. The second pond (SWMF_0013) requires monitoring during a wetter year to better understand the cause of the decreased water level. The dry summer conditions with elevated temperatures in 2025 may have contributed to reduced water levels due to evapotranspiration.

LSRCA hydraulic monitoring of SWM ponds will continue in 2026. All three (3) newly assumed SWM ponds will be included in the monitoring program. Both SWMF_0010 and SWMF_0014 will be monitored in 2026 to assess the success of maintenance activities.

3.2. Interpretation of Environmental Trends

The MECP guidance document for stormwater system monitoring programs has not been published at the time of this report. As such, there is currently no water quality monitoring data required to be gathered by the Town. This section will be updated in future annual reports after the implementation of the monitoring plan.

3.3. Operating Problems and Corrective Actions

This section focuses on operating problems and corrective actions undertaken outside of the routine Operation and Maintenance (O&M) program for the Town's SWM system. For further information regarding the routine maintenance programs refer to **Section 3.4 Inspection, Maintenance, and Repair**.

The actions to address the SWM pond drainage issues identified using the 2024 monitoring data are further detailed in this section. **Table 5** contains a brief summary of the operating problems encountered and the corrective actions taken to restore the facility to proper function.

Table 5. Operating Problems and Corrective Actions.

Facility ID	Operating Problem	Corrective Action
SWMF_0010	Clogged outlet of SWM pond.	Receiving stream of the pond was cleared to reduce debris buildup. Nuisance animal control measures were implemented. The pond was dewatered to allow access for unclogging the reverse slope pipe. The emergency overflow was excavated and cleared.
SWMF-0011	Drawdown time of the pond is greater than 48 hours (design drawdown time).	Increased flushing of outlet pipe to remove buildup of debris on undersized orifice plate, restoring normal outlet flow.
SWMF-0003	Clogged outlet of SWM pond.	Cleaning of the outlet screen structure released captured material and returned normal flow of stormwater from the pond. Inspections of the outlet structure to monitor for accumulated debris increased.

3.4. Inspection, Maintenance, and Repair

Regular maintenance and inspection programs have been implemented for the Town's Stormwater Management System to ensure the continued function of the system. These programs identify and prioritize necessary repairs. All SWM infrastructure components are managed, operated, and maintained through the cooperation and participation of multiple divisions within the Town of BWG. **Table 6** contains a summary of the routine inspection and maintenance activities completed in 2025.

Table 6. Summary of Routine Stormwater Inspection and Maintenance Activities.

Maintenance Program	Description	Program Frequency	Number Completed
Stormwater Management Pond Inspections	Inspections of Stormwater Management Ponds to ensure continued function of the facilities and identify issues for maintenance. Both assumed and unassumed facilities are inspected.	Annual, and after major storm events as needed.	30
SWM Pond Infrastructure Maintenance	Minor maintenance activities to maintain continued function of SWM ponds. Typical work includes debris and garbage removal, minor sedimentation and vegetation clearing, and access road maintenance.	As needed.	18 Ponds
OGS Unit Inspections	Inspections of OGS units to measure accumulation of sediment and determine if cleaning is required.	Annual.	13
OGS Unit Cleaning	Removal of sediment from OGS units to restore unit treatment capacity.	As needed.	2
LID Inspections	Inspections of Low Impact Development (LID) Facilities to ensure continued function and identify issues for maintenance.	Annual.	10
Outlet Inspections	Inspections of stormwater system outlets to confirm flow of stormwater and determine if maintenance or structural repairs are needed.	Annual.	65
Outlet Maintenance	Removal of accumulated sedimentation and vegetation from outlet structures to maintain flow.	As needed.	23 Outlets
Catch basin Cleaning	Removal of debris from catch basins to allow for proper drainage.	3 Year Cycle, and as needed	588 Catch Basins
Storm Sewer Flushing	Flushing of stormwater mainline to remove debris within the line and ensure continued flow.	10-year cycle, as needed.	6.38 km
LittaTrap™ Unit Cleaning	Removal of accumulated debris and sediment from LittaTrap™ units.	Bi-annual (Spring and Fall), as needed.	53
Jellyfish™ Unit Inspections and Cleaning	Inspection and cleaning of the Jellyfish™ filter unit to restore treatment capacity and ensure continued function.	As needed.	3

Maintenance Program	Description	Program Frequency	Number Completed
Rural Ditch Remediation Work	Maintenance of rural ditches that convey stormwater to restore proper flow.	As needed.	4 Spot Repairs

Maintenance needs identified through annual inspections of SWM ponds owned by the Town were completed by either the Transportation Division or third-party contractors. The scale of the maintenance activity and equipment required determines whether the maintenance activities can be completed in-house or externally.

Repairs of catch basins were completed by both Town staff and contractors. Critical repairs were completed on an as-needed basis. Contractors were given scheduled repairs that had previously been identified as required but not of an urgent nature.

All urban roads are swept as part of the Town's street sweeping program. This removes litter, debris, and pollutants from the road and prevents them from entering the storm system, clogging storm drains, and impacting downstream water bodies.

There were no significant flooding events that required additional inspections of system facilities. A significant flooding event was defined as a storm event that overwhelms the linear system and causes localized flooding to occur as stated in the O&M Manual.

3.5. Calibration and Maintenance of Monitoring Equipment

The calibration and maintenance of the water level monitoring equipment was completed by the LSRCA as part of their contract with the Town. The contract with the LSRCA was extended into 2026.

3.6. Summary of Customer Inquiries

The Town maintains a record of all stormwater-related inquiries and the remedial actions taken to resolve each situation as required by the SWM CLI ECA. Inquiry responses are handled by either the Stormwater Division or the Transportation Division depending on the nature of the concern.

Table 7 summarizes the types of inquiries related to the stormwater system that were received within the reporting year. In total, there were eighteen (18) inquiries related to the stormwater system in 2025.

Table 7. Summary of 2025 SWM System Customer Inquiries.

Asset Inquiry Type	Description	Corrective Actions	Number
SWM Pond / Water Course	Inquiries related to the condition of SWM ponds or water courses. Typically including garbage dumping, sediment accumulation, vegetation overgrowth, and/or structural issues.	Inspection of the feature. Completion of necessary repairs, vegetation management, and/or debris removal. If the required corrective action is unable to be handled internally, a contractor will be retained to complete the work.	1
Catch basin	Concerns related to the structure and function of catch basins. Ranging from structural damage, sinking features, formation of sink holes, and improper drainage.	Removal of blockage/ debris to restore flow, repair/replacement of damaged catch basin, and raising of the catch basin lid in order to address sinking structure. Repairs are handled both internally and externally.	12
Culverts / Ditches	Concerns related to the function and condition of culverts or ditches. Pooling of water, accumulation of sediment and/or debris, and blockage of a culvert are typical concerns reported.	Flushing of the culvert or ditch to restore proper stormwater flow or remove accumulated debris. Minor ditch restructuring or repair of a culvert may also be required depending on the nature of the inquiry.	5

The majority of the inquiries were related to catch basins, seven (7) of the twelve (12) catch basin inquiries were specifically related to snow and ice accumulation during winter operations.

3.7. Alterations to the Authorized System

Within the reporting period, there were five (5) SW alteration forms submitted to the Town. The issuance of the CLI ECA shifted the approval of low-risk stormwater infrastructure works connecting to the Authorized System under the responsibility of the municipality. SW1/SW2/SW3 Forms are a document used to formally record and approve alterations to the municipal stormwater management system in accordance with the CLI ECA conditions. The type of form used is dependent on the requested alteration.

A summary of the 2025 SWM system alterations is provided in **Table 8**.

Table 8. Summary of Alterations of the Authorized System.

Alternation Type	Project Name	Part 4 Signature Date	Description	Status
SW1-Storm Sewer/Ditch/Culvert	FNB Phase 5	7/22/2025	New storm sewer installation for phase 5 of a subdivision.	Under construction
SW2-Stormwater Management Facility	FNB Phase 5	7/22/2025	Installation of a new discharge point and alterations to an existing discharge point in the existing pond block.	Under construction
SW3-Third Pipe Collection System	FNB Phase 5	7/22/2025	New Foundation Drain Collector (FDC) main installation for phase 5 of a subdivision.	Under construction
SW1-Storm Sewer/Ditch/Culvert	Lindvest Bond Head Southeast	7/24/2025	Installation of storm sewers to service a new subdivision.	Under construction
SW2-Stormwater Management Facility	Lindvest Bond Head Southeast	7/24/2025	Installation of two (2) new stormwater management ponds to service a new subdivision.	Under construction

It was determined that none of the alterations pose a Significant Drinking Water Threat. All the works are wholly located within the municipal boundaries of the Town of BWG.

3.8. Spills and/or Abnormal Discharge Events

The SWM system had four (4) spill events in 2025. All spills were reported to the MECP Spills Action Centre (SAC) as required either by the Town or the company responsible for the spill. A summary of the spill events, including the date and time of occurrence, the cause of the spill, and the corrective action taken, can be found in **Table 9**.

Table 9. Summary of Stormwater System Spill Events in 2025.

Date	SAC No.	Cause	Corrective Action
05/04/2025	1-O6X0X5	Vehicle Accident – Diesel Spill	Spilled material contained. Third-party attended site to collect and dispose of spilled material due to its nature.

Date	SAC No.	Cause	Corrective Action
05/23/2025	1-OGLJGT	Hydraulic Line Break	Hydraulic oil contained. Absorbent material spread over impacted area, then collected and disposed of by Town staff.
06/16/2025	1-OLCBU5	Contractor Error -Chemical spilled into catch basin.	Contractor work was halted, impacted catch basin was cleaned via vacuum truck. Storm mainline impacted was flushed. Impacted roadway was sprayed and water collected via vactor truck. All remediation work was completed by Town staff.
09/04/2025	1-PGG9EK	Hydraulic Line Break	Impacted catch basins cleaned via vacuum truck. Absorbent materials placed to capture and contained hydraulic fluid. All remediation work was completed by Town staff.

3.9. System Performance Improvements

The following section details the on-going projects the Town is completing to improve the performance of the Authorized System.

3.9.1. Stormwater Utility Rate

The stormwater utility funding study was completed in 2025. The report was presented to Council and approved on November 18, 2025. The purpose of the dedicated stormwater fee is to support the cost of maintaining the stormwater management system in compliance with the regulatory requirements of the CLI ECA and to ensure the long-term performance and reliability of the infrastructure.

The stormwater utility rate will be applied in phases. Implementation for industrial, commercial, and institutional properties will take place first. Residential properties will be incorporated in the following year.

3.9.2. Receiving Watercourse Improvements

To increase the function of several stormwater system assets, approximately 700 m of receiving watercourse was improved south of Line 8. This watercourse receives treated stormwater from the following facilities:

- Crossland Pond (SWMF_0010) & Associated Wetland
- McKenzie Way Pond (SWMF_0012)
- Professor Day Pond (SWMF_0015)
- 1 OGS Unit

Improvements to the stream were required due to excessive sediment accumulation that deposited over time. With the repairs completed, the outlets for the above-mentioned facilities have been restored, mitigating flood risk.

3.10. Previous Reporting Year Update

The following section contains updates on SWM system related projects detailed in the 2024 Stormwater Management System Performance Report. These projects include: the storm sewer catchment asset inventory, stormwater management pond signage installation, and the final LittaTrap™ waste audit.

3.10.1. CLI ECA Requirement Milestones

Town staff have continued to complete the outstanding the requirements of the Stormwater System CLI ECA. Three (3) ongoing CLI projects were completed in 2025. The projects were the installation of SWM pond signage, the completion of a storm sewer catchment asset inventory, and the inspection of all LID facilities and stormwater outlets.

3.10.1.1. Storm Sewer Catchment Asset Inventory

Two (2) stormwater sewer system outlet inventories were completed and submitted to the MECP in accordance with the Town's CLI ECA requirements. The detailed inventory identified each outlet by asset ID and included:

- The sewershed catchment area of the outlet
- Tributary or receiver
- Outlet sub-watershed, and
- Treatment level the stormwater received prior to discharge to the environment.

A second summary table outlined the total catchment area of all outlets in hectares by treatment level. The inventories were submitted to the MECP in May 2025, meeting regulatory requirements. Integration of outlet catchment areas into the Town's GIS mapping is scheduled for 2026.

3.10.1.2. CLI ECA Stormwater Management Pond Signage

Updated SWM pond signage that meets the requirements of the Stormwater CLI ECA was installed at all stormwater management pond facilities in May 2025.

Figure 1 shows the two types of CLI ECA required signage installed at all SWM ponds within the Town. The signs identify:

- Facility type (wet or dry pond)
- Potential hazards and limitations to water use
- The purpose of the facility
- CLI ECA approval number
- The Town's contact information

Figure 1. CLI ECA Dry and Wet SWM Pond Signage.

3.10.1.3. Stormwater LID & Outlet Inspections

All stormwater Low Impact Development (LID) facilities and stormwater outlets were inspected in 2025. Inspection of all stormwater management facilities and outlets is a requirement of the CLI ECA and was required to be completed before December 31st, 2026.

Both outlets from the Town's stormwater collection system and those associated with SWM pond facilities were inspected by Town staff. SWM pond outlets are included as part of the annual SWM pond inspection program. Moving forward, all outlets within the stormwater collection system will be inspected on an annual basis.

LID facilities will also continue to be monitored annually. These inspections will be used to assess LID unit condition and determine ongoing maintenance needs for the Town's LID assets.

3.10.2. LittaTrap™ Second Waste Audit

A total of 32 LittaTrap™ units were installed in catch basins across the Town in early May 2024 as part of a pilot project. LittaTrap™ units captures garbage and pollutants larger than 5 mm, preventing them from entering the stormwater system through catch basins during

rainfall and snow melt events. This protects the natural environment by preventing pollutants from reaching the downstream environment.

To measure the effectiveness of the LittaTrap™ units Town staff completed two waste audits on the debris captured during the pilot period. The first audit took place in September 2024, 5 months after the units had been installed. The second audit was completed in April 2025, 7 months after the first cleaning. **Table 10** contains a breakdown of the debris captured by weight and type in each year. It also shows the percentage of each waste by type.

Table 10. LittaTrap™ Debris Captured by Weight and Type

Year	Plastics		Organics		Sand/Silt		Total Weight (kg)
	Weight (kg)	Percent of Total Weight	Weight (kg)	Percent of Total Weight	Weight (kg)	Percent of Total Weight	
2024	2.53	0.96%	12.27	4.66%	248.68	94.38%	**263.48 kg**
2025	17.97	3.51%	236.30	46.12%	258.06	50.37%	**512.33 kg**

Over a one (1) year period, 775.81 kg of debris was captured by the 32 LittaTraps™ and prevented from entering the stormwater management system. A visual comparison of the waste type by percentage per year can be found in **Figure 2**. Seasonal variation in debris captured can be seen with an increased amount of organic debris captured between September 2024 to April 2025 (Fall through Spring) because of fallen leaves.

The data gathered from the two waste audits will also be used to aid staff in determining the frequency of required unit cleaning. The LittaTrap™ program is being expanded in 2026.

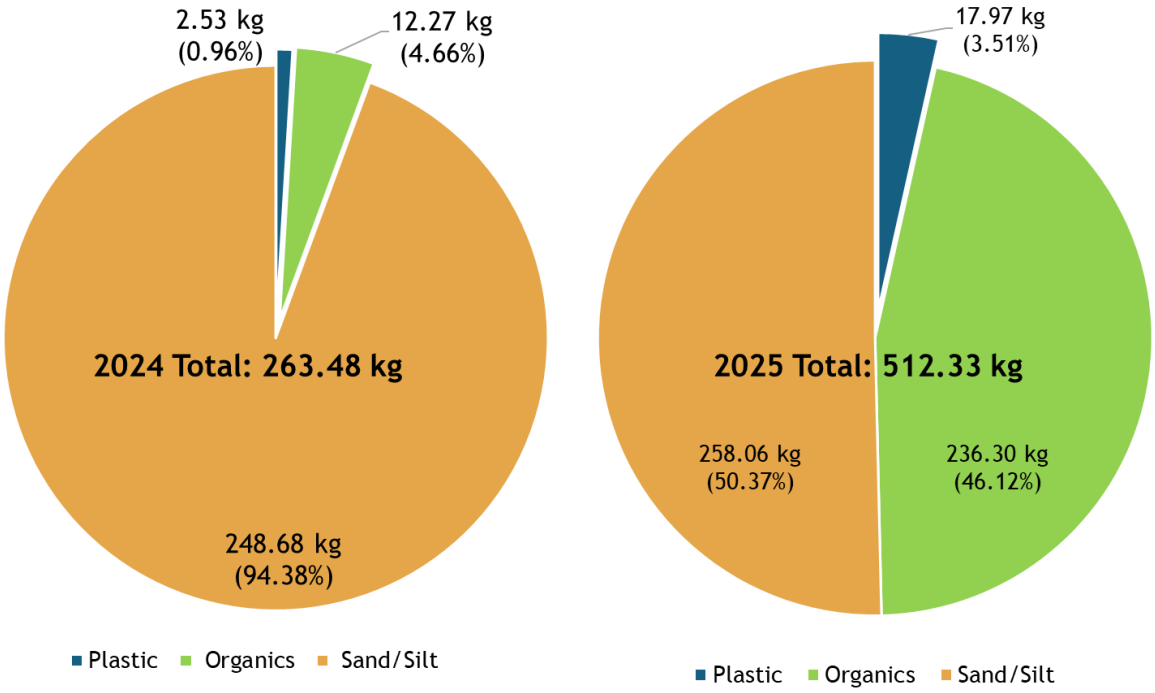


Figure 2. LittaTrap™ Waste Percentage Comparison by Year.

4. Source Water Protection

The Source Water Protection Plan for the South Georgian Bay Lake Simcoe Source Protection Region contains policies designed to prevent contaminates from getting into municipal wells and water supplies, refer to **Appendix A** for the wellhead protection area map.

As per the requirements of the Stormwater Management System CLI ECA, the yearly review and update of the Town's Significant Drinking Water Threat Assessment Report was completed in May 2025. The report details how the Town determines if an alteration poses a significant drinking water threat (SDWT), and any existing design considerations or mitigation measures put into place for SDWTs. At the time of this report, there are no SWM alterations that have been identified as a SDWT.

5. Education and Outreach

The Town's website (www.townofbwg.com) contains educational information regarding the stormwater management system. As a continual improvement effort, Town staff reviewed and updated the stormwater page on the Town's website in 2025.

In addition to electronic information, Town staff attended the BWG Trails Day and Week of Welcome events to educate the public on how they can help protect the Town's

infrastructure and the environment through informative pamphlets and games. Signs installed at a select number of stormwater management ponds have been updated to contain educational material about the stormwater system. More information on pond signage can be found in **Section 5.1**.

5.1. Educational Stormwater Management Pond Signage

Educational signs that contain a basic overview of how stormwater flows through a stormwater management pond from rainfall to a receiver were installed in Spring 2025.

These signs were specifically installed at Wet and Wetland SWM ponds in publicly accessible areas to educate the public on the purpose and function of SWM ponds. They were developed in conjunction with the updated standard SWM pond signage to meet the requirements of the CLI ECA.

Figure 3 contains an image of the educational stormwater management pond signage. This image can also be found online on the Town's stormwater website.

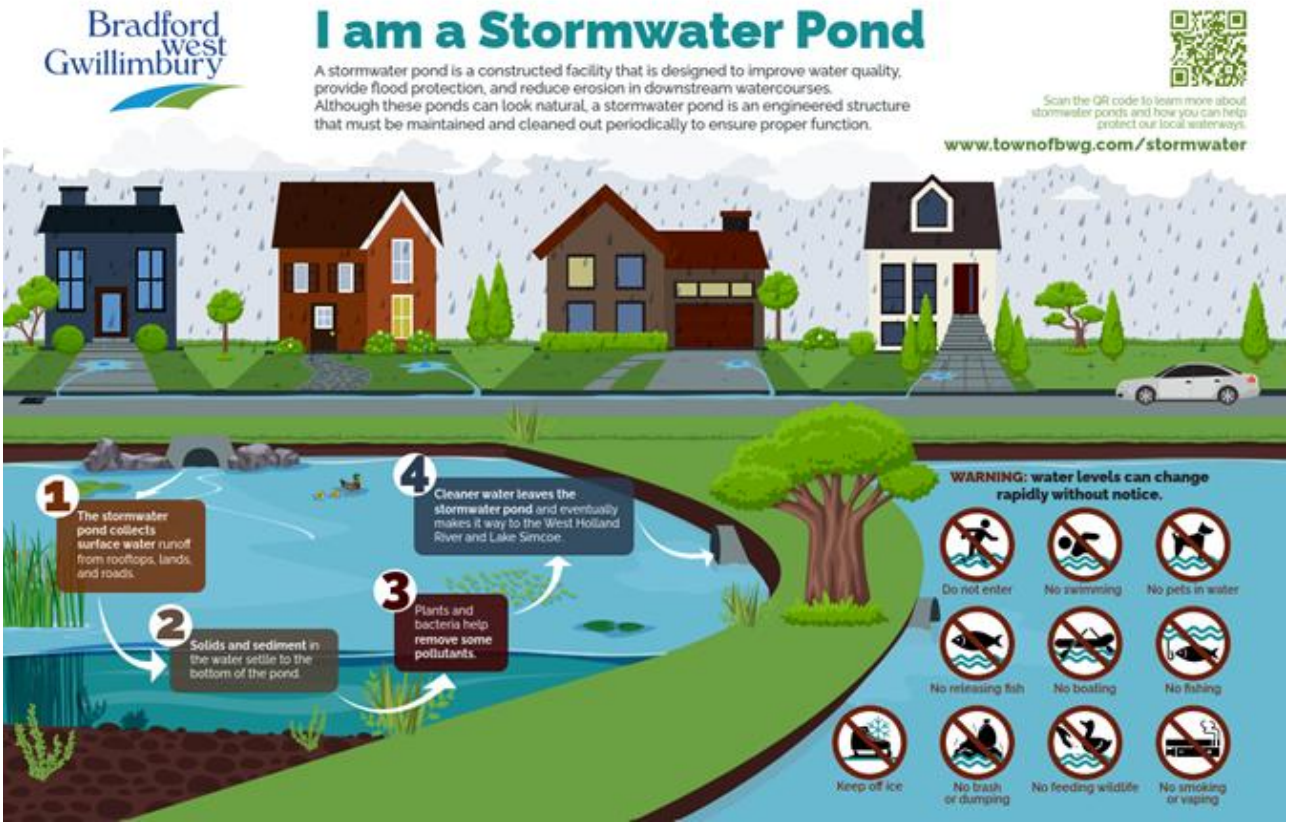
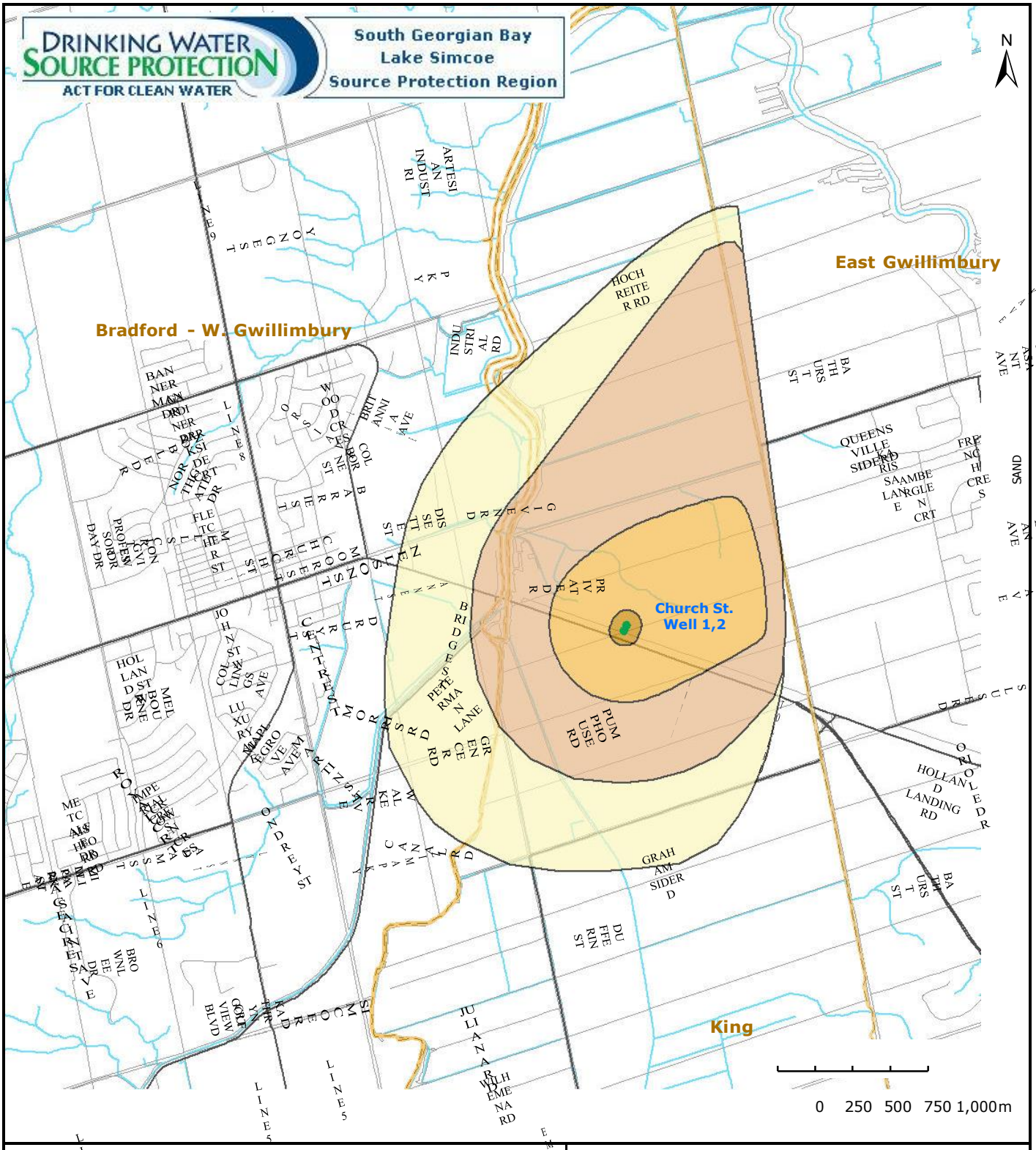


Figure 3. Educational Stormwater Pond Signage.

Appendix A



- Municipal Supply Well in Bradford-West Gwillimbury
- WHPA-A (100m)
- WHPA-B (2-years time of travel)
- WHPA-C1 (10-years time of travel)
- WHPA-D (25-years time of travel)
- Municipality Boundary
- Water Course

Wellhead Protection Areas
Bradford-West Gwillimbury

Created by: LSRCA Scale: 1:35,000
Date: 2014-04-08 UTM Zone 17N, NAD83

GENIVAR

This map was produced by the Lake Simcoe Region Conservation Authority, lead agency of the South Georgian Bay Lake Simcoe Region Source Protection Region. Base data have been compiled from various sources, under data sharing agreements.
While every effort has been made to accurately depict the base data, errors may exist.

Ontario

Figure 9a-1