



The Municipality of Meaford  
Stormwater Management System  
2023 Annual Performance Report

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## 1. Introduction

The Stormwater Management System is owned and operated by the Corporation of the Municipality of Meaford. The storm system falls under the Environmental Compliance Approval (ECA) Number 089-S701, originally issued on November 17, 2022. This report is for the period of January 1, 2023, to December 31, 2023.

This Annual Performance Report includes the following information:

- A Summary of all monitoring data along with an interpretation of the data and an overview of the condition and operational performance of the Authorize System and any Adverse Effects on the Natural Environment;
- A Summary and interpretation of environmental trends based on all monitoring information and data for the previous five (5) years.
- A Summary of any operating problems encountered and corrective actions taken.
- 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.
- Includes a summary of the calibration and maintenance carried out on all monitoring equipment.
- A summary of any complaints related to the Sewage Works received during the reporting period and any steps taken to address the complaints.
- 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,
- A Summary of all spills or abnormal discharge events.
- A Summary of actions taken, including timelines, to improve or correct performance of any aspect of the Authorized System; and
- A summary of the status of actions for the previous reporting year.

## 2. Monitoring Data

There is no monitoring data for the report period as there are no instruments or equipment in the Stormwater Management System to provide data.

## 3. Environmental Trends

There are no trends for the reporting period of January 1, 2023, to December 31, 2023, as there is no previous monitoring data to trend.

#### 4. Operating Problems and Corrective Actions

No operating problems in this reporting period of January 1, 2023 to December 31, 2023.

#### 5. Inspection, Maintenance and Repairs

Standard inspection intervals occurred through Regulation 239/02. General maintenance occurred in some areas which included system clean out. This includes urban and rural storms systems.

#### 6. Calibration and Maintenance

There were no calibrations or maintenance actions performed during the reporting period of January 1, 2023, to December 31, 2023, as there is no monitoring equipment installed in the Stormwater Management System.

#### 7. Complaints

Some minor complaints were received for poor drainage areas. These areas were inspected and evaluated and if required minor clean out of the system was performed.

#### 8. Alterations to the Authorized System

No areas of alteration occurred during this report period of January 1, 2023, to December 31, 2023

#### 9. Spills or Abnormal Discharge Events

During the reporting period urban Meaford had one Spill with abnormal discharge and was due to a business structure fire and was reported and monitored by MOE. All actions were taken to contain and control this event and has been signed off by MOE.

#### 10. Action Taken to Improve or Correct Performance

Continuous monitoring of system in occurrence of Regulation 239/02 timelines as outlined for each road classification. This will ensure minor system cleaning is captured before failure occurs.

#### 11. Status of Action from Previous Years

There is no status of action for the reporting period of January 1, 2023 to December 31, 2023, as there is no previous monitoring data.

Respectfully Submitted By;

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