

**2025 Annual Performance Report**  
**Municipal Stormwater Management System**  
**Environmental Compliance Approval**  
**Number 239-S701**  
**Schedule E Section 5.2 Report**



For the period of  
**January 1, 2025 to December 31, 2025**

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in Cooperation with  
the Township of Amaranth



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## 1.0 Introduction and Scope

This report is prepared in accordance with the requirements of the Township of Amaranth's (Township) Municipal Stormwater Management (SWM) System consolidated linear infrastructure Environmental Compliance Approval (CLI-ECA). CLI-ECA No. 239-S701 was issued to the Township by the Ministry of Environment Conservation and Parks (MECP) on January 16, 2023.

Clause 5.2 of the approval states that an annual performance report is to be prepared and submitted to the MECP. This is the first annual report prepared and covers the period from January 1, 2025 to December 31, 2025. The CLI-ECA requires the following to be documented:

- A summary of monitoring data including interpretation of the data related to the condition and performance of the SWM system.
- A summary and interpretation of environmental trends based on all monitoring information and data for the previous five years.
- A summary of any operating problems and corrective actions.
- A summary of inspection, maintenance, and repairs.
- A summary of the calibration and maintenance carried on monitoring equipment.
- A summary of any complaints related to the works and steps taken to address the complaints.
- A summary of all authorized alterations to the SWM system within the reporting period, including a list of alterations that pose a Significant Drinking Water Threat.
- A summary of all spills or abnormal discharges.
- A summary of actions taken, including timelines, to improve or correct performance of any aspect of the SWM system.
- A summary of the status of actions for the previous reporting year.

Further, the report is to be made available to the public by placing the document on the Township's internet website. This report may be accessed at the following web address:

<https://www.amaranth.ca/municipal-government/public-works-department/>

## 2.0 SWM System Description

The Municipal Stormwater Management (SWM) System serving the Township is a separate system for stormwater within the Grand River watershed. The Municipal SWM System consists of storm sewers, culverts, ditches, Stormwater Management Facilities and outlets. The ECA issued by the MECP covers the entire Municipal SWM System owned and operated by the Township. The ECA does not cover municipally, or privately owned sewage works on industrial or commercial land.

## 3.0 Summary and Interpretation of Monitoring Data

The site inspections and observations have found that the SWM System is performing satisfactorily. The SWM System does not include monitoring equipment which would provide data. A monitoring plan will be developed by the municipality.

#### **4.0 Summary and Interpretation of Monitoring Trends**

The information collected to date has been obtained through a qualitative versus a quantitative approach. It is noted that this is the first annual report which precludes providing comments on monitoring trends. No changes in conditions within the System have been noted. The SWM facilities have been operating as originally designed.

#### **5.0 Summary of Operating Problems and Corrective Action Taken**

There were no known SWM System operating problems noted during the reporting period.

#### **6.0 Summary of Inspection and Maintenance Activities**

The Township undertook cleaning of accumulated sediment from catch basin sumps in the fall of 2025 through an independent contractor.

#### **7.0 Summary of Calibration and Maintenance of Monitoring Equipment**

This requirement is currently not applicable to the SWM System in the Township of Amaranth as there are no electrical or mechanical monitoring devices associated with the facilities or SWM infrastructure.

#### **8.0 Summary of Complaints Related to the SWM System**

There were no known complaints of the SWM System registered with the Township during 2025.

#### **9.0 Summary of Alterations to the Authorized System**

There were no alterations during the reporting period to the Township's SWM System.

#### **10.0 Summary of Spills or Abnormal Discharge Events**

There were no spills into or unusual or abnormal discharges from the SWM System during the reporting period.

#### **11.0 Summary of Performance Improvements or Corrections**

There was no performance improvements completed, or corrections required during the reporting period.

#### **12.0 Summary of Status of Action Items from Previous Reporting Year**

The 2025 calendar year is the first reporting period required under the CLI-ECA. Therefore, there were no previous action items documented with respect to the SWM System.