If this information is required in an accessible format, please contact 1-800-372-1102 ext. 3540.



The Regional Municipality of Durham Information Report

From: Commissioner of Works

Report: #2025-INFO-18 Date: April 4, 2025

Subject:

2024 Water Pollution Control Plant and Consolidated Linear Infrastructure Annual Performance Report

Recommendation:

Receive for information.

Report:

1. Purpose

- 1.1 The Water Pollution Control Plant (WPCP) and Consolidated Linear Infrastructure (CLI) Annual Performance Reports provide staff, stakeholders and customers an overview of the performance of the WPCP's and linear infrastructure in 2024. Further, these reports fulfill the annual reporting requirements of the Ontario Ministry of the Environment, Conservation and Parks (MECP) and demonstrates the commitment of ensuring the WPCP continues to deliver wastewater services to our customers in an environmentally responsible manner.
- 1.2 The reports are complete and are available to the public on the Region's website at www.durham.ca by March 31 of each year.

2. Annual Report

2.1 The MECP provides operating terms and conditions to be followed and met for each WPCP through the issuance of an Environmental Compliance Approval

- (ECA) for plants and a CLI ECA for linear infrastructure. The reporting section of the ECA provides a list of the information to be reported in the annual performance report.
- 2.2 A description is provided in each individual report which includes but is not limited to the treatment process overview, raw influent and final effluent parameters, population served by each WPCP, and the specific processes used to treat the wastewater.

3. Previous Reports and Decisions

3.1 There are no previous reports and/or decisions.

4. Relationship to Strategic Plan

- 4.1 This report aligns with/addresses the following Strategic Direction(s) and Pathway(s) in Durham Region's 2025-2035 Strategic Plan:
 - a. Connected and Vibrant Communities
 - C1. Align Regional infrastructure and asset management with projected growth, climate impacts, and community needs.
 - b. Environmental Sustainability and Climate Action
 - E5. Respect the natural environment, including greenspaces, waterways, and agricultural lands.

5. Conclusion

- 5.1 The 2024 Water Pollution Control Plant and Consolidated Linear Infrastructure Annual Performance Reports (Attachment #1) provide an overview of the annual performance for the Regional Municipality of Durham's Water Pollution Control Plants and Linear Infrastructure.
- For additional information, please contact Tavis Nimmo, Manager of Water Resource Monitoring Protection at (905) 668-7711 ext. 3737.

6. Attachments

Attachment #1: Link to access the Regional Municipality of Durham's 2024

Water Pollution Control Plant and Consolidated Linear

Infrastructure Annual Performance Report

Respectfully submitted,

Original signed by:

Ramesh Jagannathan, MBA, M.Eng., P.Eng., PTOE Commissioner of Works