



Meeting Date: February 17, 2021

Submitted by: Eric Joudrey

Report No: PWE 06-2021

Subject: 2020 Annual Wastewater Systems Performance Report

Recommendation:

THAT the 2020 Annual Wastewater Systems Summary Reports be received for information.

Purpose:

To provide Council with the 2020 Annual Wastewater Systems Summary Reports for Middlesex Centre's Komoka and Ilderton Wastewater Treatment Facilities.

Background:

Each year, annual wastewater summary reports are prepared and submitted no later than March 31st for the preceding calendar year to the Ministry of Environment Conservation and Parks (MECP). The annual wastewater reports are a requirement under Section 11 of the Environmental Compliance Agreement for the Ilderton Wastewater Treatment Facility and Section 10.6 of Certificate of Approval for the Komoka Wastewater Treatment Facility. The Annual Summary Reports summarizes information related to:

- Monitoring and compliance
- Operation problems and corrective actions
- Maintenance
- Quality assurance and quality control
- Calibration summary
- Effluent objectives
- Sludge management
- Complaints
- Summary of bypasses, spills or abnormal events

Analysis:

Enclosed are the 2020 Annual Wastewater Summary Reports for each of Middlesex Centre's wastewater treatment facilities: Komoka and Ilderton.

Financial Implications:

N/A

Strategic Plan:

This matter aligns with following strategic priorities:

- Responsive Municipal Government
- 5f. Operational Excellence: Adapting to changing demands and expectations.
- 3d. Quality of Life: Promoting environmental initiatives.

Attachments:

Appendix – 2020 Ilderton WWTP Annual Report

Appendix – 2020 Komoka WWTP Annual Report