



**Report**      DEV2024-016 - Annual Drinking Water Systems Summary  
**Date**        **Wednesday, March 20, 2024**  
**From**        **Kevin Verkindt, Manager of Engineering and Infrastructure**

### **Memo Report**

This document and its attachments are public and available in an accessible format upon request.

### **Recommendation**

That report DEV2024-016 - Annual Drinking Water Systems Summary be received for information.

### **Analysis**

Ontario Regulation (O.Reg.) 170/03 known as *Drinking Water Systems* requires that a Summary Report for the previous calendar year be prepared and be given to the members of Council.

Section 11 sets the regulatory requirements for Microbiological Sampling and Testing for small municipal residential systems.

In general, the Section 11 Annual Report(s) consist of the following:

- A brief description of the drinking water system;
- A description of major equipment related expenses;
- Where applicable, a summary of reports/notices submitted to the Spills Action Centre and any corrective actions taken; and
- A summary of microbiological, operational and chemical test results as required by the Regulation.

Section 12 of O.Reg 170/03 requires that the report should be made available for inspection by any member of the public during normal business hours, without charge. The report should be made available at the office of the municipality, or at a location that is reasonably convenient to the users of the water system.

Schedule 22 is the requirement for the summary reports to the municipality.



The purpose of the Schedule 22 Summary Reports is to enable the Owner to assess the capability of drinking water system(s) to meet existing and planned uses.

In general, the Schedule 22 Summary Report(s) consist of the following information:

- A list of the requirements of the Act, the regulations, the system's approval, drinking waterworks permit (DWWP), municipal drinking water licence (MDWL), and any orders applicable to the system that were not met (e.g. non-compliances) the duration and corrective actions; and
- A summary of quantities and flowrates of water supplied, including monthly averages and maximum daily flows as well as a comparison to the rated capacity and flowrates approved in the system's approval, DWWP or MDWL.

## **Supporting Documentation**

Appendix 1 – Section 11 East Linton Drinking Water System 2023 Annual Summary Report

Appendix 2 – Section 11 Shallow Lake Drinking Water System 2023 Annual Summary Report

Appendix 3 – Section 11 Oxenden Drinking Water System 2023 Annual Summary Report

Appendix 4 – Section 11 Pottawatomi Drinking Water System 2023 Annual Summary Report

Appendix 5 – Schedule 22 East Linton Drinking Water System 2023 Annual Summary Report

Appendix 6 – Schedule 22 Shallow Lake Drinking Water System 2023 Annual Summary Report

Appendix 7 – Schedule 22 Oxenden Drinking Water System 2023 Annual Summary Report

Appendix 8 – Schedule 22 Pottawatomi Drinking Water System 2023 Annual Summary Report

## **Financial Impact**

N/A



## **Strategic Priorities**

Improve Communication, Collaboration and Transparency

Foster Economic Growth

Demonstrate and Enhance Environmental Stewardship

Deliver Effective and Cost-Efficient Services

Respectfully Submitted:

**Kevin Verkindt, Manager of Engineering and Infrastructure**



## Report Approval Details

|                      |   |
|----------------------|---|
| Document Title:      | Annual Drinking Water Systems Summary.docx  |
| Attachments:         | <ul style="list-style-type: none"><li>- Appendix 1 – Section 11 East Linton Drinking Water System 2023 Annual Summary Report.pdf</li><li>- Appendix 2 – Section 11 Shallow Lake Drinking Water System 2023 Annual Summary Report.pdf</li><li>- Appendix 3 – Section 11 Oxenden Drinking Water System 2023 Annual Summary Report.pdf</li><li>- Appendix 4 – Section 11 Pottawatomi Drinking Water System 2023 Annual Summary Report.pdf</li><li>- Appendix 5 – Schedule 22 East Linton Drinking Water System 2023 Annual Summary Report.pdf</li><li>- Appendix 6 – Schedule 22 Shallow Lake Drinking Water System 2023 Annual Summary Report.pdf</li><li>- Appendix 7 – Schedule 22 Oxenden Drinking Water System 2023 Annual Summary Report.pdf</li><li>- Appendix 8 – Schedule 22 Pottawatomi Drinking Water System 2023 Annual Summary Report.pdf</li></ul> |
| Final Approval Date: | Mar 13, 2024  |

This report and all of its attachments were approved and signed as outlined below:

Niall Loble, Chief Administrative Officer