

THE MUNICIPALITY OF LAMBTON SHORES

Report DPW 08-2024

Council Meeting Date: April 9, 2024

TO: Mayor Cook and Members of Council
FROM: Nick Verhoeven, Director of Public Works
RE: Lambton Shores 2023 Annual Water Reports

RECOMMENDATION:

THAT Report DPW 08-2024 regarding the 2023 Lambton Shores Annual Water Reports be received; and

THAT the following water reports be received for information:

2023 East Lambton Shores Water Distribution System Annual Summary Report;

2023 East Lambton Shores Water Distribution System Annual Report;

2023 West Lambton Shores Water Distribution System Annual Summary Report; and

2023 West Lambton Shores Water Distribution System Annual Report.

SUMMARY

As an operator of a municipal water system, the Drinking Water Systems Regulation (O.Reg. 170/03) requires that the Municipal Council receives a copy of the required Summary Report for every system they own. The purpose of this report is to present the Summary Reports and the Annual Reports for both the East and West Lambton Shores Water Distribution Systems

BACKGROUND

The Drinking Water Systems Regulation (O.Reg. 170/03) is a regulation made under the Safe Water Drinking Act. Schedule 22 of the regulations outlines the requirements for the preparation of a Summary Report for all municipal water systems. The regulation stipulates that the report must contain specified information that is meant to give the municipal council an overview of the water system operation for the year. Specifically any compliance issues must be reported, along with water usage. In addition to preparing the report(s) the regulation also requires that the reports be presented to Council.

A copy of the Summary Reports for both the East and West Lambton Shores Water Distribution Systems are attached for Council's review. There was one adverse water quality event in 2023 in the East Lambton Shores System. This event was resolved by two sets of resamples. There were no adverse quality events in 2023 in the West Lambton Shores System.

There were no compliance issues noted by the Provincial Ministry of Environment, Conservation, and Parks inspectors during the annual inspections of each system.

As required by legislation, both the Summary and Annual reports are available for public viewing on the Lambton Shores web site and at the Northville Office during normal office hours.

ALTERNATIVES TO CONSIDER

No other alternatives are presented, as the presentation of these reports is a requirement of the Safe Water Drinking Act.

RECOMMENDED ACTIONS

It is recommended that council receive this report and the attached summary and annual reports for the East and West Lambton Shores Distribution Systems.

FINANCIAL IMPACT

None

CONSULTATION

Public works staff consulted with Lambton Shores contracted water operating authority Jacobs