The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Pine River Water Monitoring Reports March 2023

Prepared By: Kelly Lush, Deputy Clerk

Department: Legislative Services

Date: Sep. 6, 2023

Report Number: CLK-2023-12-69 File Number: C11 CLK 23

Attachments: E.Coli Reports, Nitrate Reports, Phosphorus Reports, Pine River

Field Observation Reports

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report CLK-2023-12-69 prepared by Kelly Lush, Deputy Clerk.

Background:

B.M. Ross and Associates perform monthly water quality testing on the Pine River as part of the Watershed Monitoring Program.

The purpose of the program is to establish and maintain a database of water quality information that will assist the Township of Huron-Kinloss in the future evaluation of development proposals.

The water quality database allows for the tracking of water quality changes over time and provides information to assist the Township in making decisions on how to protect its surface water and beach resources.

The database can facilitate specific opportunities for water quality improvement, such as identifying specific impaired stream lengths and highlighting areas of interest for stewardship projects.

Discussion:

The September and October reports are attached.

Financial Impacts:

Included in current budget.

Strategic Alignment / Link:

We are an accessible community that offers opportunities for everyone by being open transparent. We are an environmentally conscious community that are good stewards of our natural environment; By protecting our natural assets; By using our resources wisely; By being aware and taking responsibility.

Respectfully Submitted By:

Kelly Lush, Deputy Clerk

Report Approved By:

Mary Rose Walden, Chief Administrative Officer