



The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Pine River Water Monitoring Reports May 2022

Prepared By: Kelly Lush, Deputy Clerk

Department: Clerk's Department

Date: Jul. 4, 2022

Report Number: CLK-2022-07-63

File Number: E13 PIN 22

Attachments: E.coli Report, Nitrate Report, Phosphorus Report, Pine River Field Observation Report

Recommendation:

That the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report Number CLK-2022-07-63 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 May 2022 reports are attached. The May E.coli samples were lost by the courier; therefore are not included in this report. E.coli samples will be reported in June.

Financial Impacts:

Included in the 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

Approved By:

Mary Rose Walden, Chief Administrative Officer