

Staff Report

Report Title: Pine River Water Monitoring Report August 2020 Prepared By: Kelly Lush, Deputy Clerk Department: Clerk's Department Date: Sep. 9, 2020 Report Number: CLK-2020-09-71 File Number: 850 Pine River Water Monitoring Attachments: Nitrate Summary August 2020, E.coli Summary August 2020,

Phosphorus Summary 2020, Pine River Field Observations 2020

Recommendation:

That the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report Number CLK-2020-09-71 prepared by Kelly Lush, Deputy Clerk/Administrative Assistant.

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 monthly reports up to July 21, 2020 are attached.

Financial Impacts:

There are no financial implications with this report.

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