



The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Transportation December 2024

Date: Dec. 2, 2024

Report Number: PW-2024-12-51

Department: Public Works

File Number: C11 PW 24

Prepared By: John Yungblut, Director of Public Works

Attachments: Sunset Pl. Community Letter, 13 Sunset Pl Letter

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report PW-2024-12-51 prepared by John Yungblut, Director of Public Works.

Background:

Asphalt Paving

The 2024 hot mix asphalt paving program was awarded to Lavis Contracting on May 20, 2024. The scope of work included pulverizing and paving of Con. 2 from Bruce Rd 7 to Sideroad 5, Lake Range Dr. hill in Point Clark (west of Con. 4) and padding of Grey Ox Ave from Bruce Rd 1 to the Huron-Kinloss Townline. There was also carry over work from 2023 that included the milling and paving of the surface asphalt on Lake Range Dr. from Ashfield-Huron Townline north 200m.

The surface paving on Lake Range Dr. was completed on May 17th, asphalt padding on Grey Ox Ave was completed on June 17th and Con. 2 paving was completed on Sept. 5th.

The section of Lake Range Dr. west of Con. 4 was scheduled to be completed before winter, but our contractor has had delays in other projects that has impacted our schedule. Township staff made the decision to defer this portion of the project until 2025.

Wheeler and Outram St. Reconstruction

The tender for the reconstruction of Wheeler St. from Inglis St. to Havelock St. and Outram St. from Wheeler St. to Hamilton St. and the rehabilitation of structure L1 on Ludgard St. and L3 on Wheeler St. was awarded to Lavis Contracting on May 15, 2024 and construction began on July 16, 2024.

The new watermain and services on Wheeler St. between Inglis St. and Havelock St. have been tested and connected to the water system.

New storm sewer installations on Wheeler St. and Outram St. were completed during the week of Sept. 23rd.

The rehabilitation of the Wheeler St. Bridge (L3) was completed during the week of Sept. 16th and the rehabilitation of the Ludgard St. Bridge was completed during the week of Sept. 23rd.

The construction of concrete curbs and forming of concrete sidewalks was completed during the week of Oct. 21st. Sidewalks were poured during the week of Oct. 28th and the base layer of asphalt was paved during the week of Nov. 11th.

Final restoration work is being completed during the week of Nov. 25th as weather permits.

2024 Miscellaneous Paving RFQ

Road patches in Ripley, Point Clark, Blairs Grove and Lucknow were completed on Nov. 26th.

2024 Hazard Tree Tender

Township staff awarded the 2024 Hazard Tender to Beaver Brook Tree Service in May 2024 for the removal of 58 trees in the Lakeshore, Ripley and Lucknow areas. The contracted completion date was Nov. 29, 2024.

Township were originally informed that this work would be completed in September, however, this never occurred, and Township staff have not received a response from the contractor since that time.

Sunset Pl. Resident Letters

Township staff received the attached letters that were addressed to Council regarding Sunset Pl. ditch remediation concerns. One letter appears to be a response to a Staff report from Aug. 7, 2024 and the second letter is from Mr. Hargrave with a justification for enclosing the ditch in front of his property.

Discussion/Analysis/Overview:

Asphalt Paving

It is unfortunate that the paving of Lake Range Dr. at Con. 4 could not be completed this year, but Township staff felt that it was too risky to try to pave a steep slope like this section of Lake Range Dr. in late November. We will plan to complete this work during better weather conditions in 2025.

Wheeler and Outram St. Reconstruction

Work is progressing well with no significant issues encountered so far.

2024 Hazard Tree Tender

If the contract does not attempt to complete the work within the contract timelines without an extension granted, Township staff will have to terminate the contract and retender the project.

We have already removed several of the most hazardous trees and will continue to remove trees as necessary until a new contract is awarded.

Sunset Pl. Resident Letters

There are two main concerns raised in the Sunset Pl community letter:

1. Sunset Pl. ratepayers should not be responsible for covering the cost of repairing the existing ditches; and
2. Sunset Pl. ratepayers should not be required to contribute to storm upgrades on Huron Rd.

Township staff have not investigated the scope of work involved in returning the ditches to the original design for the subdivision in detail as there did not appear to be much support for this project among residents. It is our opinion that if money is invested in making any improvements to the drainage system it should be directed at bringing this development to a closer design standard as the rest of Point Clark. If upgrades are determined to be unfeasible, then Staff would prefer to maintain the ditches as they are because there is no evidence of any significant drainage issues.

On June 11, 2024, Township staff sent out letters to all property owners on Sunset Pl. outlining improvement options and the estimated costs. The letter also explained the cost the Township would be covering, which included storm sewer upgrades on Huron Road.

The owner of 13 Sunset Pl requested permission from Township staff to enclose his ditch on May 5, 2022, which was immediately denied. The actions taken after that point are the responsibility of the property owner. The work completed was not constructed to Township standards, so it will have to be either removed or replaced. Township staff have had multiple phone calls and email exchanges with the property owner to explain the situation.

Township staff will provide a response to the residents regarding the concerns raised in the letters.

Financial Impacts:

Asphalt road paving and the Wheeler and Outram project is covered in the capital budget.

Miscellaneous asphalt paving and tree removals are funded by the operating budget.

A Sunset Pl. ditch remediation cost sharing proposal will be brought forward at a future budget deliberation meeting.

Performance Measurement:

Regular Pavement Condition Index (PCI) evaluations on all our paved roadways will allow staff to determine if the overall condition of our paved roads is improving or deteriorating. This information is critical in establishing the appropriate capital investment required. The last PCI evaluation was completed in 2020, and we are expecting to complete another study in 2025. Ideally, the PCI evaluations are completed on a three year cycle, which is our goal beyond 2025.

Our Bridge Condition Index (BCI) evaluations are completed on a six year cycle, which is used to determine the overall condition of our structures.

Strategic Area:

- Embrace a thriving rural lifestyle
- Enhance Municipal Service Delivery
- Prepare for Inclusive Growth
- Ensure Financial Stability

Strategic Goal: Manage assets and infrastructure

Respectfully Submitted By:

John Yungblut, Director of Public Works

Report Approved By:

Jodi MacArthur, Chief Administrative Officer