



The Corporation of the Town of LaSalle

To: Mayor and Members of Council

Prepared by: Peter Marra, P.Eng. – Deputy Chief Administrative Officer

Department: Administration

Date of Report: December 17, 2021

Report Number: AD-16-2021

Subject: Howard/Bouffard Master Drainage Study Update

Recommendation

That the report of the Deputy Chief Administrative Officer dated December 17, 2021 (AD-16-2021) regarding the Howard/Bouffard Master Drainage Study update be received.

Report

This report is being prepared in response to a Council question for an update on the Howard/Bouffard Master Drainage Study.

As Council is aware the current Howard/Bouffard Master Drainage Study is currently on hold. This project was formally put on hold in April 2021, enclosed is the notice that is provided on the Town's/project's website and was mailed to all the affected property owners in the study area.

Overall Turkey Creek Watershed Study

The Town is currently awaiting results of a separate larger Turkey Creek Watershed study being carried out and lead by the Essex Region Conservation Authority (ERCA). This study was originally supposed to be completed in late 2021.

This larger study will provide valuable input and better refine what the existing flood inundation conditions are within the Howard/Bouffard study area, thus, allowing LaSalle to provide for a more refined solution to deal with the existing conditions and provide for a more efficient solution to deal with growth/development in the area.

ERCA is the proponent of the separate larger study with the Town of LaSalle, Town of Tecumseh and City of Windsor contributing partners providing overall financial and technical support.

The larger study is being done in two phases, with Phase 1 having been completed and finalized and with Phase 2 currently awaiting authorization to proceed from ERCA to the consultant.

A proposal for Phase 2 was received, and the Town of LaSalle has issued our approval to proceed, however, ERCA may be awaiting authorization to proceed from the other two municipal partners.

It is being reported that the Phase 2 component, if authorization to proceed is given in short order by ERCA, would result in providing the information the Town is awaiting by February 2022. At which time the Town can then re-initiate the Howard/Bouffard Master Drainage study.

The larger study is somewhat out of LaSalle's control; however, administration continues to reach out to ERCA quite regularly to ensure progress is moving forward to provide the results the Town is awaiting. Again, ERCA is the driving force, and the Town must wait on ERCA's responses and involvement.

Howard/Bouffard Master Drainage Study Restart

Once the information from the larger Turkey Creek Watershed study is available, the Town will need to restart the Howard/Bouffard Master Drainage study. All indications at this stage, is that after restarting, it will take about 8 - 12 months to finalize the Master Drainage study.

It is important to note, the study only identifies the solutions required. After identification and approval of the recommended solutions is completed, the Town will need to work out how the project will be financed, carry out the detail design, purchase/acquire property and get the works constructed. This could take another 24 to 48 months after master drainage study completion.

Closure

This report is being provided for Council to receive this information.

There certainly has been some significant delays in getting the overall Turkey Creek Watershed study underway and completed. As noted, the Town continues to push constantly for this effort with ERCA and our neighboring municipalities.

Consultations

Essex Region Conservation Authority

Financial Implications

The Town has been financially contributing our share of the overall Turkey Creek watershed study based on average land area within the watershed area.

ERCA has secured a government grant for the larger Tukey Creek watershed study, which covers approx. 50% of the overall cost for all partners. This grant is available and must have all work completed by March 2022, for final submission.

After deducting the grant, the Town of LaSalle's share of the larger Turkey Creek Watershed study is approx. \$22,000.00 and is being funded from the drainage reserve.

For reference purposes, after deducting the grant the City of Windsor's share is approx. \$165,000.00 and Town of Tecumseh's share is approx. \$8,000.00.

Prepared By:

A handwritten signature in black ink, appearing to read 'P. Marra', is written over a horizontal line.

Peter Marra, P.Eng. – Deputy Chief Administrative Officer

Link to Strategic Goals

1. Enhancing organizational excellence - Not Applicable
2. Strengthen the community's engagement with the Town - Yes
3. Grow and diversify the local economy - Yes
4. Build on our high-quality of life - Yes
5. Sustaining strong public services and infrastructure - Yes

Communications

Not Applicable.

Notifications

Not Applicable.

Report Approval Details

Document Title:	AD-16-2021 Howard_Bouffard Master Drainage Study update .docx
Attachments:	- HBMD5-Status-Update-letter-April-26-2021 .pdf
Final Approval Date:	Nov 24, 2021

This report and all of its attachments were approved and signed as outlined below:



Chief Administrative Officer

Joe Milicia