



Report to Council

Department: Infrastructure Services

Division: Infrastructure Services

Date: March 1, 2021

Prepared by: Kevin Girard, P.Eng., MBA
Director, Infrastructure Services

Report Number: Infrastructure Services-2021-03

Subject: Ward 1 Southwest Area Stormwater Improvements
Environmental Assessment

Number of Pages: 4 (plus 477 appended)

Recommendation(s)

That Infrastructure Services – 2021 – 03 entitled, “Ward 1 Southwest Area Stormwater Improvements Environmental Assessment” prepared by Kevin Girard, Director of Infrastructure Services dated March 1, 2021 be received, and

That Council endorse the recommended plan for the Ward 1 Southwest Area Stormwater Improvements as presented and proposed by Stantec Consulting Ltd., and

That Council approve and direct Administration to proceed with the 30-day public review process for the Southwest Area Stormwater Improvements Environmental Assessment.

Purpose

In conjunction with the presentation by Stantec Consulting, to update Council on the Ward 1 Southwest Area Stormwater Improvements and recommendations, and to request

Council's endorsement of the recommended plan together with approval to proceed with the 30 day public review process.

Background and Discussion

During the past several years, Council has progressively pursued improving storm water management within the Town of Essex. The Town has proceeded with immediate large capital infrastructure works, investigations, and stormwater modelling that have highlighted potentially deficient areas and improved planning for future improvements and efficiencies.

As part of this process, Council initiated the Municipal Class Environmental Assessment (MCEA) process on May 15, 2017 to model, evaluate, and provide recommendations for improving deficient areas within the southwest area of Ward 1. The results of this study along with subsequent recommendations are described in the presentation by Stantec Consulting at this meeting. The final steps in this MCEA process is to consult the public, and if no major concerns are raised, file the Notice of Completion with the Ministry of Environment, Conservation and Parks (MECP) followed by a mandatory 30-day public review.

Financial Impact

Following Council adoption of the Southwest Area Stormwater Improvements Environmental Assessment, administration will begin procurement for Phase 1 of the identified recommendations as presented by Stantec Consulting.

Phase 1 of the project will be funded by the approved 2021 capital budget which includes funding for PW-19-0064 – Ward 1 Storm Improvements in the amount of \$4,559,912.

Consultations

Stantec Consulting Ltd.

Link to Strategic Priorities

- ☒ Manage, invest and plan for sustainable municipal infrastructure which meets current and future needs of the municipality and its citizens.
- ☐ Create a safe, friendly and inclusive community which encourages healthy, active living for people of all ages and abilities.
- ☐ Provide a fiscal stewardship and value for tax dollars to ensure long-term financial health to the municipality.
- ☐ Manage responsible and viable growth while preserving and enhancing the unique rural and small town character of the community.
- ☐ Improve the experiences of individuals, as both citizens and customers, in their interactions with the Town of Essex.
- ☐ Improve the Town's capacity to meet the ongoing and future service needs of its citizens while ensuring the corporation is resilient in the face of unanticipated changes or disruptions.

Report Approval Details

Document Title:	Ward 1 Southwest Area Stormwater Improvements EA - Infrastructure Services-2021-03.docx
Attachments:	- Essex Ward 1 Southwest Storm Sewer EA Report_Final Draft_Combined.pdf
Final Approval Date:	Feb 23, 2021

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

A handwritten signature in black ink, appearing to read "Chris Nepszy".

Chris Nepszy, Chief Administrative Officer - Feb 23, 2021 - 12:24 PM