



The Corporation of the Town of Tecumseh

Public Works & Environmental Services

To: Mayor and Members of Council

From: Phil Bartnik, Director Public Works & Environmental Services

Date to Council: December 10, 2019

Report Number: PWES-2019-51

Subject: Sylvestre Drive Sanitary Sewer Extension
Municipal Class Environmental Assessment, Schedule B
Study Completion and Final Adoption

Recommendations

It is recommended:

That the Sylvestre Drive Sanitary Sewer Extension, Municipal Class Environmental Assessment, Schedule B **be adopted**.

Background

Administration had identified the need for road repairs to a section of Sylvestre Drive in 2014 as part of the annual Public Works & Environmental Services (PWES) five-year Capital Works Plan. In keeping with the Town's practice to consolidate infrastructure improvement projects to achieve efficiencies, it was identified that, along with the road repairs, the sanitary sewer should also be extended and the storm sewers replaced within that same section of road.

The installation of the sanitary sewers to service the properties identified within the study area is in keeping with the Town's Water and Wastewater Master Plan, the Provincial Policy Statement, the County of Essex's Official Plan and the Town's Official Plan to provide full municipal services to those properties within designated Settlement Areas. A map of the Study Area is appended to this report.

At the July 23, 2019 Regular Meeting of Council, Council received Report No. PWES-2019-31 and authorized Administration to advertise the Notice of Completion in the local newspaper and the Town's social media accounts to initiate the mandatory 30-day public review period (Motion: RCM-232/19).

Municipal Class Environmental Assessment

This project followed the Municipal Class Environmental Assessment (Class EA) procedure and was classified as a Schedule B project as portions of the sanitary sewer extension works are not in the existing road allowance or an existing utility corridor.

The Sylvestre Drive Sanitary Sewer Extension project had identified the need for an easement to service those properties fronting County Road 19 within the Study Area. This was due in part to the conflicts with a number of existing utilities, watermain and the municipal drain located along the western limits of the County Road 19 right-of-way.

Alternative Solutions and Preferred Alternative

During the Municipal Class EA process, three alternatives were identified and evaluated to determine the preferred solution. Each of the alternatives required a private property easement to service the properties fronting County Road 19. All alternatives were evaluated against criteria derived by the Consulting Engineer, Dillon Consulting Limited (Dillon), which consisted of Engineering Considerations, Cultural and Socio-Economic Environment, Natural Environment and Cost.

Further details on the alternative solutions are contained within the attached Administrative Report No. PWES-2019-31 titled "Sylvestre Drive Sanitary Sewer Extension, Municipal Class EA".

The preferred alternative, Alternative C, consists of a gravity sewer system and a pre-fabricated pump/lift station located at the intersection of Sylvestre Drive and County Road 19 to service the properties along County Road 19.

Comments

Notice of Study Completion

The Town of Tecumseh completed the Sylvestre Drive Sanitary Sewer Extension Municipal Class Environmental Assessment Schedule B in July 2019. The Notice of Study Completion was advertised on August 2, 2019 in the local newspaper and the Town's website and social media accounts, which initiated the mandatory 30-day public review period.

During the public review period, the Town received comments from a representative of James Sylvestre Developments Ltd. (Sylvestre Developments) on August 16, 2019. A meeting was held with representatives from Sylvestre Developments, the Town and Dillon on August 19, 2019 to discuss their questions and concerns in further detail. Subsequent to the meeting, Dillon provided a detailed response to their questions in the form of a letter dated August 26, 2019, as well as a second letter on September 18, 2019. A copy of the correspondence is appended to this report.

Given that the Town addressed all comments received during the 30-day public review period and no Part II Orders were submitted to the Minister of the Environment, Conservation and Parks, the Sylvestre Drive Sanitary Sewer Extension Municipal Class Environmental Assessment is considered approved under the Municipal Class EA process and may proceed to the detailed design and implementation phases.

Accordingly, it is recommended that the Sylvestre Drive Sanitary Sewer Extension, Municipal Class Environmental Assessment, Schedule B, be adopted.

Consultations

Planning & Building Services
Dillon Consulting Limited

Financial Implications

There are no financial implications associated with this report.

The costs associated to finalize the engineering design and undertake the construction will be incorporated into the 2020-2024 Public Works & Environmental Services Capital Works Plan.

Link to Strategic Priorities

Applicable	2019-22 Strategic Priorities
<input type="checkbox"/>	Make the Town of Tecumseh an even better place to live, work and invest through a shared vision for our residents and newcomers.
<input checked="" type="checkbox"/>	Ensure that Tecumseh’s current and future growth is built upon the principles of sustainability and strategic decision-making.
<input checked="" type="checkbox"/>	Integrate the principles of health and wellness into all of Tecumseh’s plans and priorities.
<input checked="" type="checkbox"/>	Steward the Town’s “continuous improvement” approach to municipal service delivery to residents and businesses.
<input type="checkbox"/>	Demonstrate the Town’s leadership role in the community by promoting good governance and community engagement, by bringing together organizations serving the Town and the region to pursue common goals.

Communications

Not applicable ☒

Website ☐

Social Media ☐

News Release ☐

Local Newspaper ☐

This report has been reviewed by Senior Administration as indicated below and recommended for submission by the Chief Administrative Officer.

Prepared by:

Cheryl Curran, BES
Clerk I Administrative Clerk

Reviewed by:

Brian Hillman, MA, MCIP, RPP
Director Planning & Building Services

Reviewed by:

Phil Bartnik, P.Eng.
Director Public Works & Environmental Services

Recommended by:

Margaret Misek-Evans, MCIP, RPP
Chief Administrative Officer

Attachment Number	Attachment Name
1	Map - Study Area
2	Sylvestre Drive Sanitary Sewer Extension Class EA Comments & Responses from Public Review
3	PWES Report No PWES-2019-31 Sylvestre Drive Sanitary Sewer Extension, Municipal Class EA