



Date: December 9, 2024

To: Mayor and Council

Author: Lu-Ann Marentette, Drainage Superintendent

RE: Shiller Branch Drain – Realignment of a Portion of the Drain
for the MTO Highway Widening Project

RECOMMENDED ACTION

That the Engineer's Report prepared by Dillon Consulting, dated November 15, 2024 for the Schiller Branch Drain – Realignment of the Lower Portion for the MTO Widening Project, pursuant to Section 78 of the Drainage Act, **BE ADOPTED.**

BACKGROUND

On July 10, 2023, Administration received a request from the Ministry of Transportation ("MTO") for drain improvements for the new intersection of County Road 29, South Talbot Road and Highway 3.

DISCUSSION

The Engineer has prepared a report dated November 15, 2024. This report includes the removal of four (4) existing driveway culverts, the installation of 137 metres of a new drain enclosure, and manholes, and a clean-out of a portion of the drain to facilitate the new culvert works for South Talbot Road. It shall be noted that no "new" area or water has been added to this watershed.

Landowners within the watershed have been invited to this Meeting to Consider and have received a copy of the Engineer's Report.

FINANCIAL CONSIDERATIONS

A new future maintenance schedule has been prepared for the drain as well to identify the new structures within the drain.

100% of costs are assessed to the MTO. The total cost of the project is \$423,800.00.

ENVIRONMENTAL CONSIDERATIONS

The Engineer's Report was sent to the Essex Region Conservation Authority for comment and review. A permit application and fee may be required.

The Department of Fisheries and Oceans self-screening report has been completed.

CONSULTATIONS

Essex Region Conservation Authority
Ministry of Transportation
Senior Management Team

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