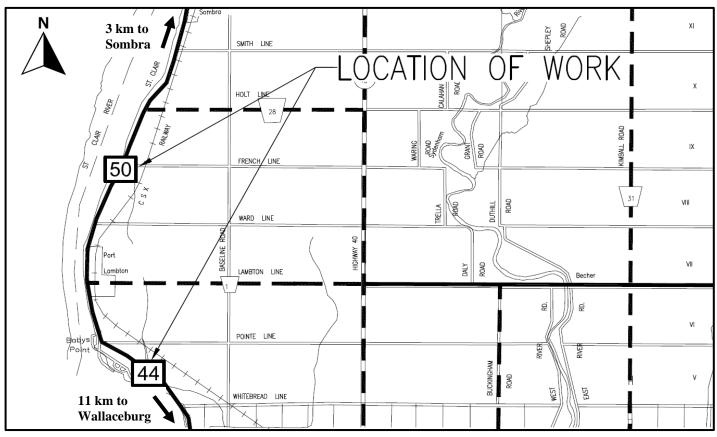


MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT & DETAILED DESIGN Engineering Services for Structure 44 and 50, St. Clair Township

THE STUDY

St. Clair Township has retained the services of Planmac Engineering Inc. to undertake a Schedule 'A+' Municipal Class Environmental Assessment (EA) and Detailed Design for the replacement of Structure 44 and 50. Structure 44 is located south of Baby Point on St. Clair Parkway approximately 300m south of Indian Road, and Structure 50 is north of Port Lambton approximately 120m south of French Line West. Both structures are shown on the key map below.



THE PROCESS

Structure 44 and 55 are both open footing box culverts consisting of a single span of 8.7m and 7m, respectively, over Marshy Creek, that outlet to the St. Clair River. The most recent inspection for the structures was completed in July 2020 highlighting both culverts are rapidly deteriorating and require replacement within 1-5 years. The replacement of the structures will extend service life substantially and prevent the risk of failure.

The project will be completed in accordance with the approved Schedule 'A+' planning process as outlined in the Municipal Class Environmental Assessment Document (October 2000 as amended in 2007, 2011 & 2015), published by the Municipal Engineer's Association.

An environmental screening of the work area will be undertaken to identify any potential environmental impacts and in the development of appropriate mitigation measures (e.g. erosion and sediment control and in-water work timing restrictions). Studies that will be completed include a terrestrial and fisheries investigation, hydraulic assessment and geotechnical investigation. All works will be undertaken on previously disturbed lands and therefore no archaeological investigation will form part of the study.

COMMENTS AND INFORMATION

If you have any comments or questions, please contact one of the Project Team members listed below:

Mike Neumann, P.Eng. Consultant Project Manager Planmac Engineering Inc. 80 North Queen Street, Suite 400 Toronto, ON M8Z 2C9 Phone: (416) 626-5300 x 204 Email: mneumann@planmac.com Paul DaSilva, C.E.T.

Coordinator of Engineering Township of St. Clair 1155 Emily Street Mooretown, ON N0N 1M0 Phone: (519) 867-2125 Email: pdasilva@stclairtownship.ca

Comments and information are being collected to assist St. Clair Township in meeting the requirements of the Ontario Environmental Assessment Act. Information will be collected in accordance with the Freedom of Information and Protection of Privacy Act and the Access to Information Act. With the exception of personal information, all comments will become part of the public record.