MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT NOTICE OF COMPLETION GREEN STREET PUMP STATION – BRIGHTS GROVE, CITY OF SARNIA NEW SANITARY PUMP STATION AND FORCEMAIN

The City of Sarnia retained MIG Engineering to undertake a Municipal Class Environmental Assessment (Class EA) to upgrade the existing ageing Green Street Sanitary Pump Station (GSSPS) located in Bright's Grove. It is proposed to provide a new sanitary pump station and sanitary forcemain to intercept a significant proportion of the upstream catchment area of the existing GSSPS in order to increase service capacity and ensure continued reliable service. The need to replace ageing sanitary pump stations was initially established in a 2009 condition assessment report and the above pump station was identified as limited in capacity by the Sarnia Wastewater Collection System Master Plan carried out for the City of Sarnia in 2012 and subsequently adopted by Council.

The study was conducted in accordance with the requirements of a Schedule B project under the Municipal Class Environmental Assessment (October 2000, as amended in 2007 and 2011). The Class EA process involved identification of solutions, assessment of alternatives for implementation, and consultation with agencies and the public. The alternative solutions identified were evaluated to ensure that the recommended solution minimized impact on the natural and social/cultural environment while optimizing capital and operating investments. The study also considered the means to enable the proposed upgrade to the existing pump station to occur with minimum disturbance to the sanitary distribution system and to area residents and businesses.

As part of the consultation process a Public Information meeting was held in Bright's Grove on January 25th 2017 to bring forward the recommendations for public and agency review and comment. A separate meeting was held with members of the Aamjiwnaang First Nations Environment Committee on March 7th 2017 to present the project and to receive their comments. Following further consultation with adjacent landowners an alternative location for the proposed new Waterworks Pumping Station has been identified. A second Public Information meeting was held in Bright's Grove on January 23rd 2018 to present the proposals for the revised pumping station location and to receive any further comments.

The City is now proposing to construct the replacement pumping station on City owned land located adjacent to the Howard Watson trail at the **south-east** corner of the intersection of Lakeshore Road and Waterworks Road in Bright's Grove. A new interceptor sewer will be constructed south along waterworks road from John Street to the proposed pumping station site on Lakeshore Road, and a new sanitary forcemain will be constructed by directional drilling east along the alignment of the Howard Watson trail from the new pumping station to the existing Bright's Grove sewage treatment plant.

Following detailed design and receipt of the necessary approvals, construction will start in June 2018 with a projected completion date of November 2018.

A revised Screening Report has been prepared and will be placed on public record on February 12th 2018 for thirty (30) calendar days for review by members of the public and/or other interested parties at the following locations:

City of Sarnia – Planning & Engineering 3 rd Floor	MIG Engineering
255 Christina Street North, Sarnia	453 Christina Street North Sarnia, ON N7T 5W3
Hours of operations:	Hours of operations:
Monday to Friday: 8:30am - 4:30pm	Monday to Thursday: 8:00am - 5:00pm
Saturday/Sunday: Closed	Friday: 8:00am - Noon. Saturday/Sunday: Closed

If you have any questions or concerns regarding the information provided in the Screening Report, please provide written comments to the following team leaders by no later than March14th 2018.

Bryan Prouse P.Eng Operations Manager City of Sarnia 255 Christina Street North Sarnia, Ontario N7T 7N2 bryan.prouse@sarnia.ca Philip Keightley, P.Eng. Principal Engineer MIG Engineering 453 Christina Street North Sarnia, ON N7T 5W3 <u>pkeightley@migeng.com</u>

Additional information is also available on the City of Sarnia's website at www.sarnia.ca

If concerns arising from this project cannot be resolved in discussion with the City of Sarnia, a person may request the Minister of the Environment to issue an Order to Comply with Part II off the EA Act. This is known as a 'Part II Order', bumping up the status off this project to a full individual Environmental Assessment. The procedure for a Part II Order request is as follows:

- First the person with concerns must direct them to the City of Sarnia and MIG Engineering during the thirty (30) calendar day review period for consideration and mitigation.
- Second, if the concerns cannot be resolved, the person may submit a Part II order request to the Minister of The Environment and Climate Change at 135 St. Clair Avenue West, 1st floor, Toronto, Ontario M4V 1P5 by no later than March 14th 2018 with a copy of the request being sent to the City of Sarnia and MIG Engineering.

Subject to the comments received as a result of this notice, detailed design, tendering and construction of the recommended works can then proceed.

"This project is funded in part by the New Building Canada- Provincial-Territorial Infrastructure Component - Small Communities Fund and the Ontario Government"

Cet avis est également disponsible en Français sur le web-site de la Cité de Sarnia à <u>www.sarnia.ca</u>. Cliquez sur « Public Consultation – Green Street Pump Station»

(This notice first issued February 3rd 2018)