

# Revisions and Addenda to 2005 Environmental Study Report

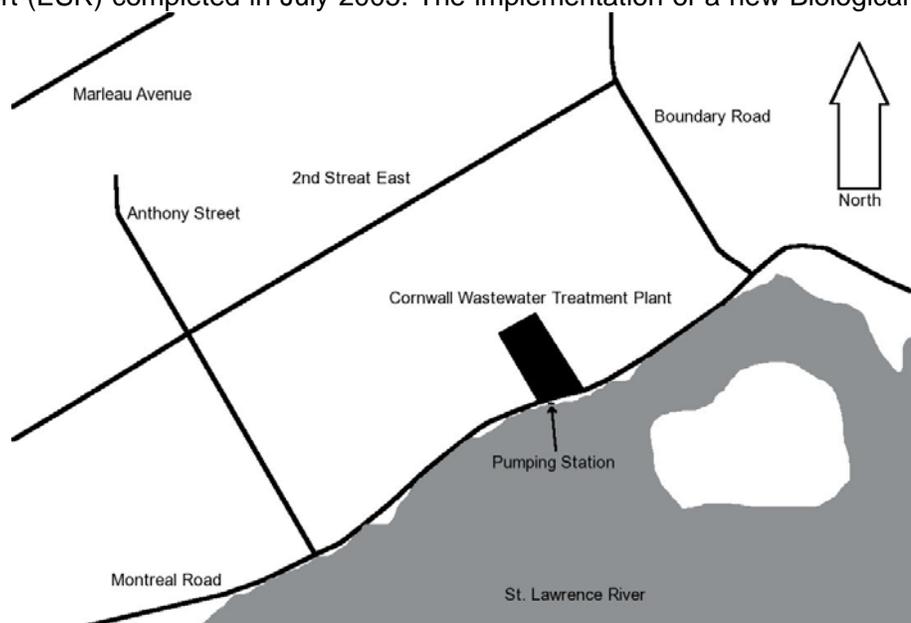
## Notice of Filing of Addendum

### Cornwall Wastewater Treatment Plant Upgrades

The City of Cornwall owns and operates a primary wastewater treatment plant, located at 2800 Montreal Road. Following a plant-wide evaluation in 2003, the City undertook a Schedule C Class Environmental Assessment (Class EA) to increase the capacity and upgrade the treatment process to provide secondary treatment and non-toxic disinfection in order to meet Ministry of the Environment Guidelines. The Schedule C Class EA process resulted in the preparation of an Environmental Study Report (ESR) completed in July 2005. The implementation of a new Biological Aerated Filter Facility and Ultraviolet disinfection were recommended. The City recently prepared an Addendum to update the 2005 ESR. The Addendum reconfirms the preferred technologies identified in 2005. A number of important issues were however clarified or revised as noted below.

Changes to the 2005 ESR as a result of this Addendum are specifically:

- The Peak Day and Peak Instantaneous flow capacity for the pumping station and upgraded treatment plant may be increased from 130,000 up to 160,000 m<sup>3</sup>/d, to assist the City in managing potential Combined Sewer Overflows. This will be reviewed further during design based on value engineering and a comprehensive cost-benefit analysis.
- Effluent Objectives and Limits were clarified and approved by the Ministry of the Environment.
- The anticipated Capital Cost to implement secondary treatment, non-toxic disinfection and various directly related improvements is \$60.7 Million + Taxes for Phase 1. Other improvements, estimated at a cost of approximately \$4 Million + Taxes, may be undertaken in Phase 2 at the City's discretion and subject to funding and budgetary constraints. To date, the City has secured approximately \$37 Million in funding from the Federal and Provincial governments combined.



Through this Notice, the Addendum to the 2005 ESR is being placed on the public record for a 30-day review in accordance with the requirements of the Municipal Class EA process. Please

note that only changes noted in this Addendum are open for review. Subject to comments received as a result of this Notice, the City of Cornwall intends to proceed to implementation, starting with detailed design initiated within the next few months.

The Addendum and 2005 ESR are available for review at the following locations:

City Hall, 360 Pitt Street, Cornwall, Ontario, K6J 3P9

Cornwall Public Library, 45 Second Street East, Cornwall, Ontario, K6H 5V1

If concerns regarding the specific changes noted above cannot be resolved through discussions with the City of Cornwall, a person or party may request that the Minister of the Environment make an order for the project to comply with Part II of the Environmental Assessment Act (referred to as a Part II Order), which addresses individual environmental assessment. Request for consideration of a Part II Order must be received by the Ministry of the Environment (MOE) during the 30-day public review period of the ESR Addendum. If concerns cannot be resolved, a request for a Part II Order may be sent to the Minister of the Environment, 135 St. Clair Avenue West, 10<sup>th</sup> Floor, Toronto, Ontario M4V 1P5. A copy of the request for a Part II order must also be sent to the individuals noted below.

If you have any questions regarding this project, please contact one of the individuals listed below.

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