



York Durham Sewage System Southeast Collector Trunk Sewer

The existing York Durham Sewage System (YDSS) Southeast Collector (SEC) Trunk Sewer is an integral component of the overall YDSS trunk sewer system. It moves wastewater from communities throughout York Region, as well as servicing the urban areas of the Town of Ajax and the City of Pickering in Durham Region, to the Duffin Creek Water Pollution Control Plant (WPCP) located on the shore of Lake Ontario. The portion of the SEC within Durham Region is co-owned by The Regional Municipalities of York and Durham, who are co-proponents on this project.

The Southeast Collector (SEC) Trunk Sewer Project is a \$570 million joint infrastructure initiative. This project is part of the York Durham Sewage System (YDSS) and has been designated within the YDSS Master Plan (developed in 1997 and reviewed in 2002).

The SEC project will see the twinning of the existing sewage infrastructure - approximately 15 kilometres in length. This sewage infrastructure is necessary to meet the projected growth in both Regions for the next 25 years and to provide needed backup support for the existing trunk sewer. Completion of the new Southeast Collector will permit inspection and rehabilitation of the existing 40-year-old pipe.

Over the past five years, more than \$16 million has been invested on the very best scientific exploration, study and advice to determine the preferred solution for York and Durham's servicing needs. It has been very clear since the outset of the YDSS that the system would be expanded in stages to meet the longer term needs of our collective communities.

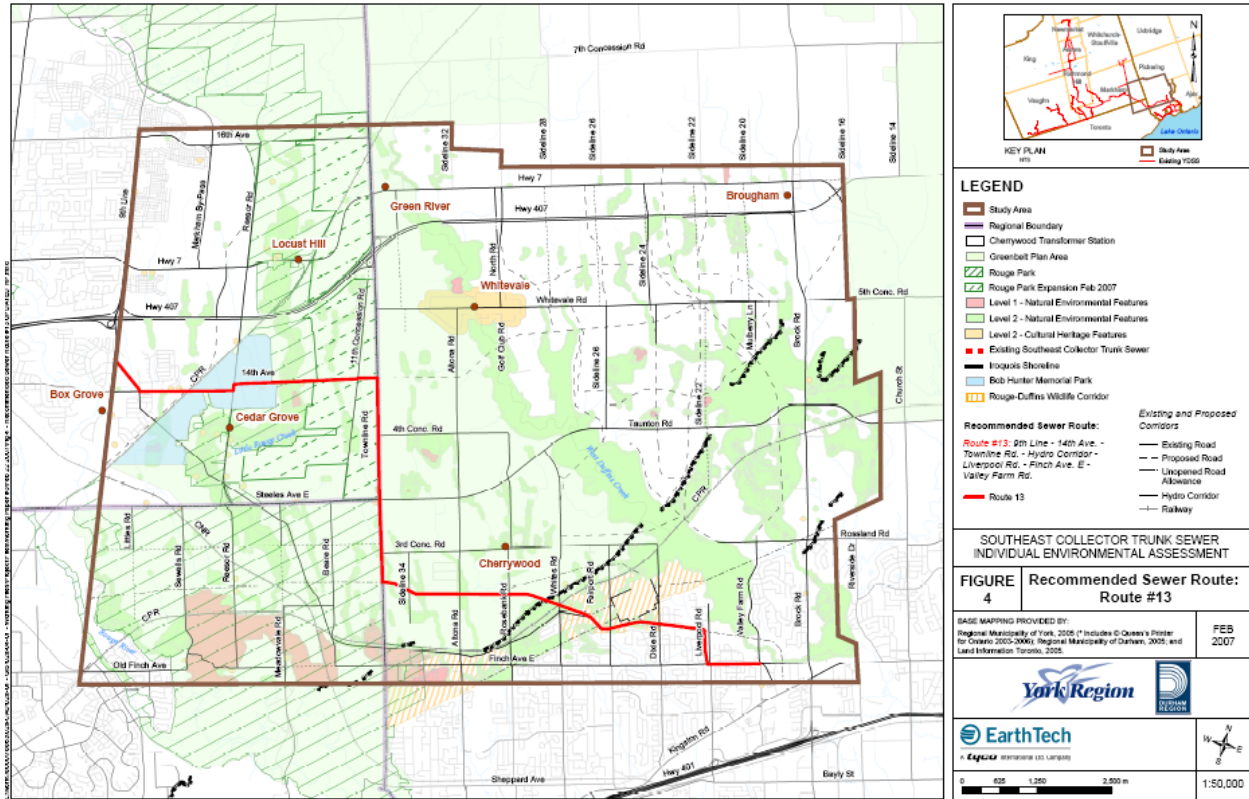
Detailed environmental investigations undertaken for the SEC IEA were carried out within the context of the Minister-approved study area to meet requirements of the EA Act. Every component of this project has been thoroughly peer reviewed by a team of internationally respected scientists – all leaders in their fields.

Enhancements: The Southeast Collector Trunk Sewer Project has identified 37 areas for enhancements in Markham and Pickering including natural environment, recreational improvements and infrastructure upgrades all of which will be paid for by York Region

- The total investment for all projects (including 25 per cent contingency) is approximately **\$15 million**
 - \$8 million has been allocated for enhancements in the City of Pickering that will include:
 - Trails, wetlands and wildlife corridor habitat enhancements
 - Soccer fields and school yard environmental enhancements as well as environmental scholarship funding for public and separate school boards.
 - \$7 million has been allocated for enhancements in the Town of Markham that will include:
 - Trails, wetlands, tree planting and school yard environmental enhancements
 - Environmental scholarship funding for the public and separate school boards.
- The Markham enhancements will significantly improve features of the Rouge Park and Bob Hunter Memorial Park with installation of trails, bridges, wetlands, parking areas, tree planting with an estimated value of \$6.2 million

Project Status:

The Environmental Assessment was approved by the Minister of the Environment in March 2010.



Project Timelines:

Construction start: Spring 2011
Sewer commissioning: Spring 2014