



The Township of
Adjala-Tosorontio

Everett Wastewater Treatment Plant
Schedule "C" Class Environmental Assessment

Public Information Centre No.1

May 29, 2014



Welcome Message from the Project Team

Tonight's event is an opportunity for you to hear about and offer input on the Everett Waste Water Treatment Plant (WWTP) Schedule "C" Class Environmental Assessment that is currently being conducted by the Township of Adjala-Tosorontio.

This Public Open House handout will help you to navigate the evening's activities. This handout contains:

- ❖ Project Background & Key Contacts;
- ❖ Evaluation Criteria Used to Develop Design Concepts;
- ❖ Detailed Evaluation Tables for Design Concepts;
- ❖ Summary of the Recommended Preferred Concepts; and,
- ❖ Tear-off Comments Sheets (to be returned to the Township by June 12, 2014).

What are we doing this evening?

Our goals for this evening are:

- ❖ Explain the basis and need for the study;
- ❖ Describe the work done to date and share our findings;
- ❖ Discuss our decision-making framework;
- ❖ Present the Recommended Preferred Design Concepts for the Study Area; and,
- ❖ Hear your opinions and your input on the recommended concepts.

Input that is received tonight will be carefully considered as we finalize the recommended preferred design concepts for the Everett WWTP Schedule "C" Class Environmental Assessment for consideration by the Township of Adjala-Tosorontio.

A final comment...

Each participant brings valuable opinions, experiences and suggestions. You are not expected to be an expert on wastewater or municipal infrastructure. The project team will guide the discussions. We are interested in your perspective. We would like to hear from everyone. We hope this handout will help you to participate fully today.

Thank you for your time and input!

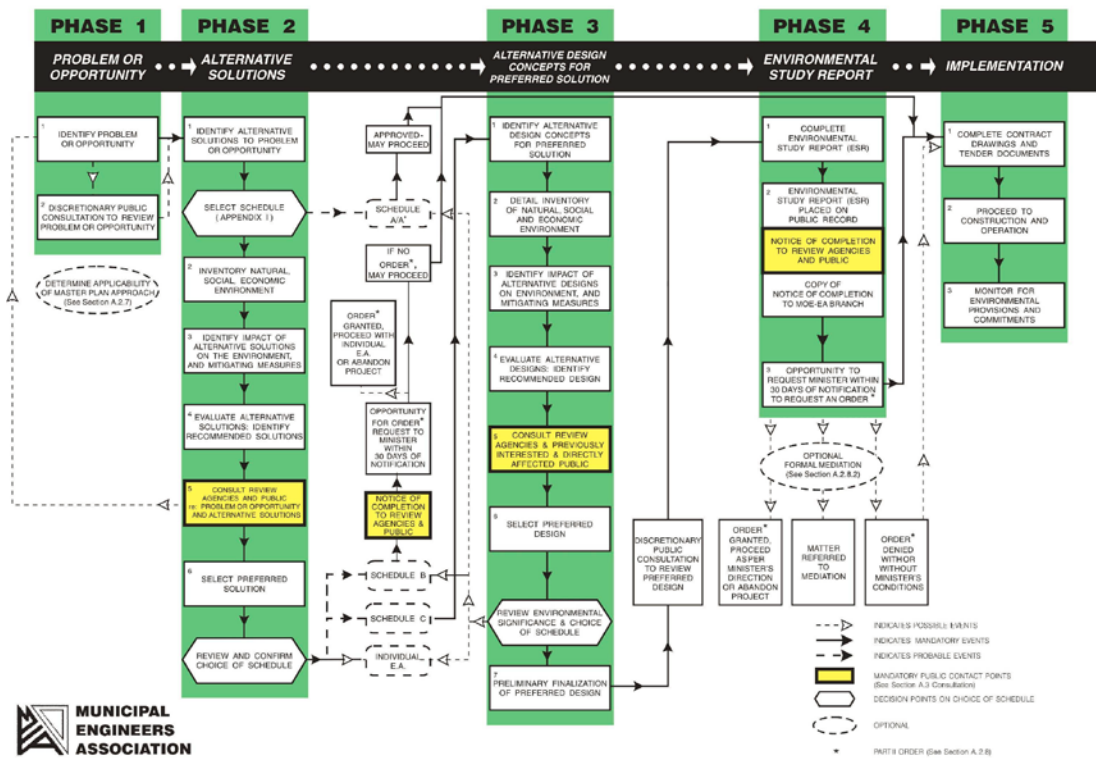
Project Background...

Everett WWTP Schedule “C” Class Environmental Assessment

The Schedule “C” Class Environmental Assessment is being prepared in accordance with the requirements of the Municipal Class Environmental Assessment (Class EA) process. Phases 1 and 2 of the Municipal Class EA were completed as part of the Everett Master Servicing Plan. This part of the EA process will meet the requirements for Phases 3 and 4. Schedule “C” projects identified in the Master Plan included the Everett WWTP and Surface Water Outfall to the Pine River. Schedule “C” projects must proceed with Phases 3 and 4 (ESR) of the Class EA process prior to progressing to implementation (Phase 5). Upon completion this project can proceed to Phase 5.

Municipal Class EA Planning and Design Process

NOTE: This flow chart is to be read in conjunction with Part A of the Municipal Class EA



Alternative Design Concepts for the Preferred Solution

Based on Review of the MSP for the Everett Secondary Plan Area, alternative Design Concepts were developed and evaluated for the Community of Everett WWTP Class EA.

The Objective of the Everett WWTP Schedule “C” Class EA is to identify and select a preferred Design Concept for the Everett WWTP and Surface Water Outfall which minimizes impacts to both the natural and social environments and is both technically feasible and economically sensible.

Public Consultation

The public is being consulted through one (1) public information centre (PIC). This formal PIC presents the study recommendations. The PIC is being advertised in the local media and circulated to our stakeholders list.



Project Timing

This study is scheduled to be completed in the summer of 2014, culminating in the filing of the Environmental Study Report (ESR) and the subsequent filing of a Notice of Completion for a 30-day public review period.

Project Team...

The Township of Adjala-Tosorontio:

Mr. Jim Moss
Public Works Superintendent
jmoss@townshipadjtos.on.ca
Ph: 705-434-5055

Engineering Consulting Firm:

Mr. Jim Hartman, P.Eng.,
Senior Associate
Greenland International Consulting Ltd.
jhartman@grnland.com
Ph: 705-444-8805 ext. 254

Everett Community WWTP EA



A Final Design Concept will be Prepared Following Public and Agency Consultations



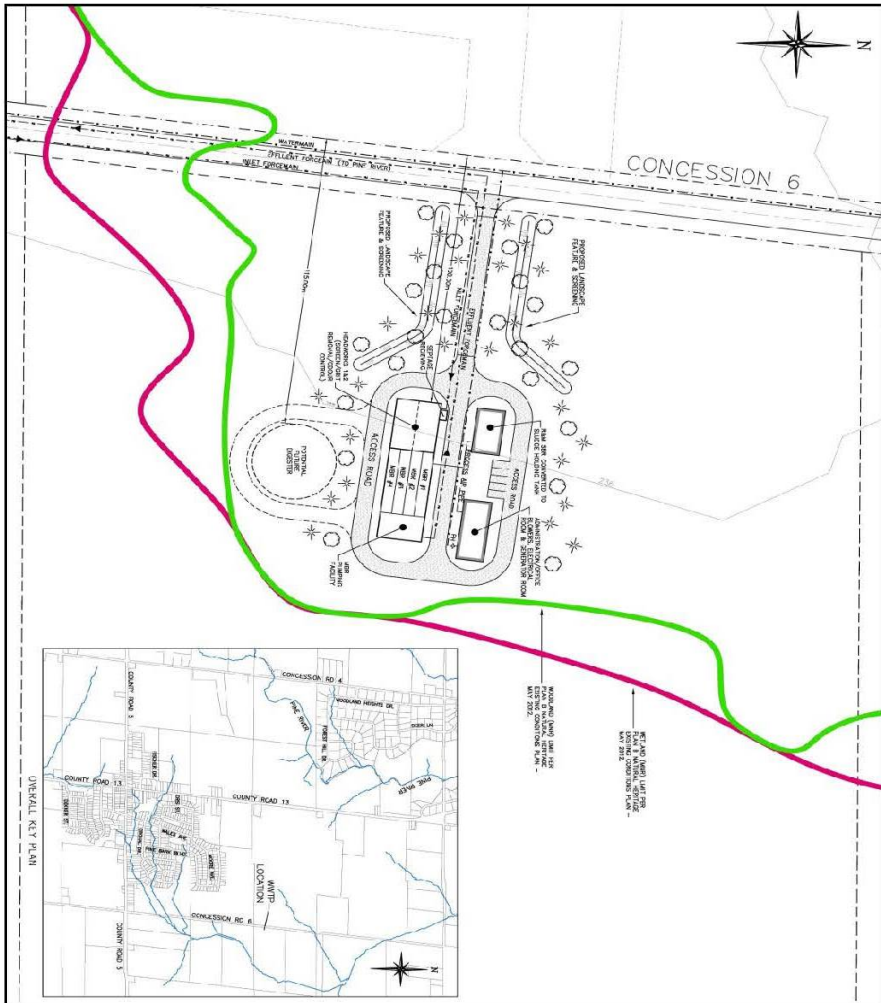
Conclusion & Next Steps

Summary of Recommended Design Concepts

The recommended overall preferred design concept for the Everett WWTP and Outfall includes the following Preferred Concepts for WWTP Location, Wastewater Process Design, Site Plan Design & Forcemain Alignment & Outfall Location respectively:

- WWTP to be located north-east of R&M Homes Subdivision (**Option WWT-9 as per the Everett Secondary Plan MSP**);
- Wastewater Treatment & Process to be MBR with no primary clarification and offsite disposal of solids (**Design Strategy WWP-5**);
- WWTP Site Plan to include buffer between Office and Equipment Room with Headworks & MBR to the South (**Design Concept SP-3**);
- Forcemain Alignment shall go west through the R&M Homes property, Outfall **Design Concept FM-3** with **Mitigation Option B** (effluent polishing) to be investigated at the detailed design stage.

Recommended Design Concept



Thank you for your participation today! If you have any questions, comments or outstanding concerns as we move forward, please contact:

<p>The Township of Adjala-Tosorontio</p> <p>Mr. Jim Moss Public Works Superintendent 7855 Sideroad 30, R.R. #1, Alliston, Ontario, L9R 1V1,</p> <p>Phone: (705) 434-5055 Fax: (705) 434-5051 Email: jmoss@townshipadjtos.on.ca</p>	<p>Engineering Consulting Firm:</p> <p>Mr. Jim Hartman, P.Eng., Greenland International Consulting Ltd. Senior Associate 120 Hume Street Collingwood, Ontario L9Y 1V5</p> <p>Phone 705.444.8805 Fax 705.444.5482 Email: jhartman@grnland.com</p>
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Copies of the presentation and poster boards from tonight's Public Information Centre (PIC) will soon be available on the township's website at: <http://www.townshipadjtos.on.ca/>

Please complete the following comment sheet and return it at the end of the event or send your comments to Jim Moss by no later than June 12, 2014.

Mr. Jim Moss
Public Works Superintendent
7855 Sideroad 30, R.R. #1, Alliston,
Ontario, L9R 1V1,

Phone: (705) 434-5055
Fax: (705) 434-5051
Email: jmoss@townshipadjtos.on.ca

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