



# Project Status Report

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**Project Name:** 3<sup>rd</sup> Crossing – EA Report

**Department:** Engineering

**Period:** June 2011

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**Prepared By:**

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## PURPOSE

The Project Status Report is a document used as a means of formal monthly reporting on the status of a project to key project stakeholders.

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### A) Environmental Assessment Update

#### Background

The overall EA project is progressing on schedule for completion of Stage 2 (phases 3 and 4) by November 2011.

On May 25, 2010, Council authorized that Stage 2 of the Third Crossing Environmental Assessment (EA) Study proceed. Stage 2 will complete the Third Crossing EA Study by building on the findings of the EA Stage 1 Summary Report that assessed the need for and the feasibility of implementing a third transportation crossing over the Cataraqui River. The EA Stage 1 Summary Report presented a number of river crossing options and recommended a bridge crossing at John Counter Boulevard and Gore Road as the preferred option.

Stage 2 activities involve fieldwork investigations by the project team at the preferred John Counter Boulevard-Gore Road corridor. For all the fieldwork activities noted below, plans have been prepared by the City's project team in accordance with Federal and Provincial guidelines. The plans have also been approved by the City of Kingston and Parks Canada.

Discipline	Fieldwork Description in Study Area
Geo-Environmental	Measuring Environmental characteristics.
Geo-Technical	Measures foundation characteristics in land/water.
Aquatic Ecological	Aquatic vegetation and fish sampling.
Terrestrial Ecological	Land vegetation and wildlife inventory.
Marine Archaeological	Marine/water based archaeological.
Terrestrial Archaeological	Based upon bridge location, land based arch.
Hydro-Technical	Water resource assessments.
Traffic Analysis	Intersection and adjacent community analysis.
First Nations	Discussions with First Nation communities.

### **Completed/Ongoing Works in June 2011:**

- The March 31<sup>st</sup> PIC Final Report was distributed to the Public Liaison Committee (PLC) and was posted on the City's project website.
- The May 25<sup>th</sup> Public Liaison Committee draft minutes were distributed to PLC.
- Comprehensive traffic reports (draft) were received and, from a traffic perspective, the vehicular crossing capacity was determined with statements that if a third crossing was built by 2019, it should be built with 4 lanes from the onset.
- Updated the report descriptions and status list.
- Commenced the Heritage Impact Statement works.
- Received notification from Council that directs staff to, pending the finalization and outcome of the environmental assessment, design of an action plan for the construction of the Third Crossing.
- TAC Meeting #9 was held on May 26 2011 and draft minutes were circulated internally. Presentation and discussion materials covered:
  - Terrestrial and Marine Ecological draft reports;
  - Follow up on Marine Archaeology fieldwork;
  - Debriefing of the March 31 2011 PIC meeting;
  - 4 lane versus 2 lane considerations;
  - In water construction techniques;
  - Potential watermain crossing.
- Revisions to the draft Marine Archaeological report occurred prior to submission to applicable stakeholders.
- Progressed strategies and discussions on bridge construction techniques and associated watermain installations techniques.
- Continue to document resident concerns, compliments, and suggestions for consideration into the EA.
- Continued refining the three bridge design concepts and how they interact with the watercourse and underwater environment.
- Continued to inform the public through the website and mailing lists as the project progresses with timely information releases.
- Progressed property discussions regarding the impact on adjacent lands to accommodate stormwater control, construction lay-down area, multi-use trails, elevation, access tie-in issues, and terrestrial archaeology.
- Stakeholder comments were generated regarding Parks Canada latest "Heritage Values and Guiding Principles" document for UNESCO conformity.
- Proposal accepted from Mohawk Nations Council of Chiefs for detailed consultation. Report to be circulated to other First Nations for comment.
- Continued preparation of report on consultation with First Nations.

**Work planned for July 2011:**

- Prepare for upcoming TAC meeting scheduled for late July.
- Finalize Marine Archaeology report and review recommendations with project team and stakeholders.
- Discuss the strategies of the comprehensive draft traffic reports and how the information fits into the overall context of the Environmental Assessment.
- Progress Noise Impact Study.
- Progress hydraulic modeling work.
- Continue to document resident concerns, compliments, and suggestions for consideration into the EA.
- Meet with Parks Canada to discuss compiled comments on the latest "Heritage Values and Guiding Principles" draft document as related specifically to the Third Crossing and UNESCO.
- Progress strategies and discussions on bridge construction techniques and watermain installations techniques.
- Execute communications plan for Stage 2 activities.
- Continue to inform the public through the website and mailing lists as the project progresses with timely information releases.
- Continue refining the three bridge design concepts and how they interact with the watercourse and underwater environment.
- Continue preparation of report on consultation with First Nations.
- Circulation of updated information to be provided in July.