



Project Status Report

Project Name: 3rd Crossing – EA Report

Department: Engineering

Period: February 2011

Prepared By:

Document Owner(s)	Project/Organization Role
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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.

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 February 2011:

- TAC Meeting #8 that was held on January 20th minutes were circulated
- Additional photos were taken of the Cataraqui River in the winter season for Parks Canada consideration
- Preparation of Public Notice for the PIC Meeting on March 31st
- Public Information Center that is scheduled for March 31st from 6pm to 9pm coordination was initiated.
- Perform macro-modeling runs to identify, if any, any major intersections, adjacent communities, and origin/destination traffic patterns that should be considered at the microsim level. Modeling efforts for a base year without the bridge, and future years with a bridge implemented are being considered.
- Continued discussions/interaction with Parks Canada regarding the project in terms of the "Heritage Values and Guiding Principles" Jan 2010 draft document to ensure conformity with UNESCO concerns with particular attention to natural heritage, archaeology, site-lines/view-scapes of the Rideau Canal and the Third Crossing.
- Discussed Parks Canada "Heritage Values and Guiding Principles" statement on First Nation consultation requirements and UNESCO conformity.
- Researched First Nations input to other recent EA projects with similar contexts.
- Meet with representative of Mohawk Nation Council of Chiefs to review interests.
- Legal Research including *Rio Tinto* concept of interests including potential differences within FN communities.
- Preparation of EA report consultation content.
- Monitored Inner Harbour Trail group and overlap with Third Crossing issues.
- Met with Queen's University for discussion on bridge innovation techniques.

Work planned for March 2011:

- Review reports documenting the stage 2 archaeology in the cultural meadow north of the Gore Road ROW and Stage 3 archaeology in the Gore Road ROW.
- Carry out Public Information Center on March 31st.
- Review property and ownership details to initiate discussions with owners of interest for the corridor structure on east and west banks.
- Preliminary sketch illustrating right of way layout on west shore has been reviewed and requires 3rd iteration in March.
- Execute communications plan for Stage 2 activities.
- Review simulation modeling outcomes and progress traffic work plan.
- Continue to inform the public through the website and mailing lists as the project progresses with timely information releases.

- Progress discussions regarding the Gore Road Library lands and potential heritage aspects.
- Continue the bridge design concept from a structural and aesthetic viewpoint.
- Meet with Queen's University for discussion on bridge innovation techniques.
- Further refine "Heritage Values and Guiding Principles" draft document as related specifically to the Third Crossing.