



A Natural Attraction

The Corporation of the City of Quinte West Municipal Marina – Environmental Assessment

Public Open House

Wednesday , May 30, 2012,

4.00 PM – 8.00PM

Council Chambers, 7 Creswell Drive, Trenton

Background:

- The City of Quinte West has initiated a study under the *Environmental Assessment Act (EAA)* and the *Canadian Environmental Assessment Act* to investigate alternative locations for the development of a municipal marina at the mouth of the Trent River.
- Marina studies, focused on the mouth of the Trent River have previously been undertaken, including a feasibility and location study (1988) and a comprehensive marina feasibility study (2010). The conclusions of these studies will be re-visited as part of the review of Alternatives being considered.
- City Council, at their meeting of October 4, 2010 approved Environmental Assessment (EA) project funding, and passed a resolution on February 14, 2011, to approve a municipal marina as a capital project item, subject to the successful completion of an Environmental Assessment, and required approvals.
- On May 25th, 2011 the Province of Ontario announced partial funding (\$4 million over three years) for a municipal marina within the City of Quinte West, subject to the successful completion of the legislated Environmental Assessment.
- The City formally submitted the Terms of Reference for the proposed project, to the Ministry of the Environment on November 18, 2011. Following public and agency consultation, the Minister issued an approval on the Terms of Reference, received by the City on April 13, 2012. The Environmental Assessment study will be undertaken in accordance with this approved Terms of Reference.

Purpose of the Proposed Undertaking:

- The purpose of the undertaking is to provide a public recreational facility, that will make best use of its strategic location, enhance the City's waterfront lands, develop increased public access, and assist the local economy with respect to its diversity and success.
- More specifically The City of Quinte West wishes to develop a marina facility at the entrance to the Trent-Severn Waterway. This proposal will:
 - address a growing need for additional boat slips in the area;
 - provide jobs and economic income for Quinte West;
 - improve the overall appearance of the City of West Quinte by creating a visually appealing and functional amenity at the mouth of the Trent River;

- improve public access, and aesthetics of the shoreline;
- offer opportunity for ecological enhancement; and
- promote and enable commitments and policies contained within the City's Official Plan

Rationale for the Proposed Undertaking:

- A continuation of City policies and efforts to provide a more balanced, attractive, and accessible downtown core, offering multiple services and facilities to residents and visitors;
- Opportunity for increased public access to the waterfront, as part of an integrated footpath and trail system, in accordance with good and sensitive management of environmentally sensitive lands;
- Feasibility and Market Study (Shoreplan 2010) identified a significant gap in marina facilities within both a local and wider market area, highlighting specifically a lack of services in proximity to the mouth of the Trent River, a strategic location for recreational boating;
- Recreational development of waterfront lands has the potential to act as a driver of the local economy, specifically within the downtown core, and provide an enhanced community for residents, and destination for visitors;
- The proposed undertaking provides an opportunity for the enhancement of existing ecology and fish habitat, within the Trent River estuary.

Environmental Assessment Process:

The proposed undertaking is subject to an Individual Environmental Assessment (IEA) in accordance with the Provincial Environmental Assessment Act (EAA), and Canadian Environmental Assessment Act (CEAA). The study will therefore be conducted as a coordinated Environmental Assessment which will meet the requirements of both Acts.

Stages of the Environmental Assessment:

- Preparation and Consultation on Terms of Reference (*Complete*)
- Approval of Terms of Reference (*Complete*)
- Preparation and Consultation on Environmental Assessment
 - Phase 1
 - Determine the proposed undertaking, and rationale
 - Inventory of the existing environment
 - Identify proposed screening and evaluation methods
 - Phase 2
 - Identify and evaluate alternatives (including a 'Do Nothing' alternative)
 - Indicate an initial preferred alternative
 - Phase 3 (*introduction of CEAA screening*)
 - Identify and evaluate preferred alternative, and design concepts
 - Implementation and mitigation strategies
 - Phase 4
 - Documentation of environmental assessment and consultation undertaken
 - Submission to Ministry of the Environment for review
 - Public Open Houses will be held at Phases 1, 2 and 3

Screening and Evaluation Criteria:

Developing an Environmental Assessment is a process of evaluating the positive aspects of a project and potential benefits to a community, against the potential impact on all aspects of the surrounding environment. A process of evaluation is undertaken against a set of established criteria. For this undertaking a 2 stage screening and evaluation process is proposed:

1. Screening of Study Area

| Objective | Screening Criteria |
|---|---|
| Screening of the Study Area to determine appropriate alternatives | Viable location in line with the Purpose of the Undertaking |
| | Feasible and practical location (water access) |
| | Land parcels (vacant land / parcel size / known constraints) |
| | Consistent with planning policies (provincial and local) |
| | Known sensitive environmental or cultural features |
| | Financially feasible |
| | Ability for proponent to implement (land ownership / known development restrictions) |
| | Able to meet the requirements of the Environmental Assessment Act with respect to this EA |

2. Evaluation of Alternatives

| Factor | Evaluation Criteria |
|-----------------------------------|--|
| Natural Environment | <ul style="list-style-type: none"> • Potential effects on fish and aquatic habitat • Potential effects on wildlife • Potential effects on water quality • Potential effects of dredging |
| Social and Economic Environments | <ul style="list-style-type: none"> • Potential effects on access to recreational facilities and waterfront • Potential effects on employment • Potential effects on economy • Potential effects of construction activity • Potential effects on aesthetics of alternatives and areas of impact • Potential costs • Effects on trail system and pedestrian connections • Effects on transportation network and impact of required parking |
| Cultural and Built Environments | <ul style="list-style-type: none"> • Potential effects on not yet known archaeological sites • Potential effects on built heritage • Potential effects on cultural landscape |
| Physical Aspects | <ul style="list-style-type: none"> • Potential effects on wave climate • Potential effects of sediment transport • Potential effects on river flow |
| Technical and Engineering Aspects | <ul style="list-style-type: none"> • Land and water lot requirements • Constructability • Approvals required • Maintenance requirements |

Next Steps:

| Key Project Steps | Approximate Timing |
|---|--------------------------------|
| Terms of Reference submission and approval | April 2012 |
| Phase 1 EA - Existing Environment | May 2012 (Open House #1) |
| Phase 2 EA – Alternatives / Evaluation | June/July 2012 (Open House #2) |
| Phase 3 EA – Preferred Alternative / CEAA Screening | September 2012 (Open House #3) |
| EA Study Submission and Review | November / December 2012 |
| Detailed Design and Tendering | Pending Approvals |
| Construction | Pending Approvals |

Consultation – Your input is important!

Consultation is one of the cornerstones of the Environmental Assessment process, and your input is important throughout the process. Full details of the consultation plan is available within the approved Terms of Reference, posted at www.quintewest.ca / Municipal Marina Waterfront Development Project.

A second Public Open House will be held in June/July to report back on the comments received to date, and to present alternatives, and evaluations. A preliminary preferred alternative will also be introduced for comment.

Please provide your comments on the information you viewed today by completing a comment form and questionnaire.

More information on the project and Environmental Assessment is posted at www.quintewest.ca / Municipal Marina Waterfront Development Project.

Contacts:

Should you require any additional information after attending this meeting or if you were unable to attend the meeting and would like to receive information regarding the project and the process under the *Environmental Assessment Act*, please contact:

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Ministry of the Environment

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Comments:

**The Corporation of the City of Quinte West
Municipal Marina – Environmental Assessment**

**Public Open House
30th May, 2012**

Please provide us with your name and address (or email) so than we may keep you informed of further development of this project:

Name: _____

Address: _____

_____ Postal Code: _____

Email: _____

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1. Do you have any comments or questions regarding the purpose or rationale for the marina project?

2. Do you have any questions regarding the proposed stages of the Environmental Assessment process, for this project? Are you satisfied with the opportunity for input at critical stages of the project?

6. Please comment on the facilities that you would wish to see, and would personally use, as part of a marina development.

7. Are there any additional evaluation criteria or aspects of the environment, beyond those presented this evening, that you feel should be considered?

8. Are you satisfied with the way that notification of this Public Open House was advertised, and with the methods available to provide your input?

9. GENERAL COMMENT – Please provide any comment or questions to the project team not covered by the above questions.

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