



Communities, Land and Environment

Application for an Environmental Impact Assessment

(Pursuant to Section 9(1) of the Environmental Protection Act)

Personal information on this form is collected under Section 31(c) of the Freedom of Information and Protection of Privacy Act R.S.P.E.I. 1988, c. F-15.01 as it relates directly to and is necessary for evaluating applications for an Environmental Impact Assessment. If you have any questions about this collection of personal information, you may contact the coordinator, Environmental Assessment Section, Prince Edward Island Department of Communities, Land and Environment, (902) 368-5474.

This form allows the proponent to provide a general summary of the proposed project so that the Environmental Assessment Section can determine whether it is an undertaking. All sections must be completed. If the project is determined to be an undertaking, the proponent will be required to provide an Environmental Impact Statement.

| Proponent Information | | |
|---------------------------------------------------------------------------------------------------|----------------------|-----------------------------|
| Name (if corporation, please specify): <i>PEI Dept of Transportation, Infrastructure - Energy</i> | | |
| Mailing Address: <i>11 Kent Street, PO Box 2000</i> | | |
| <i>Charlottetown, PE</i> | | Postal Code: <i>C1A 7N8</i> |
| Tel (w): <i>902-368-5100</i> | Tel (h): <i>902-</i> | Fax: |
| E-mail: <i>sicole@gov.pe.ca</i> | | |
| Principal Contact Person (if applicable): <i>Shelley Cole-Arbing</i> | | |
| Official Title: <i>Environmental Coordinator</i> | | |
| Tel (w): <i>902-368-5095</i> | Tel (h): | Fax: |

| Project Information |
|------------------------------------------------------|
| Description: <i>see attached project description</i> |
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| Location | | |
|-----------------------|------------------------------------------------------|--------------------|
| Property Tax No.: | Community: <i>Cornwall, North River, Clyde River</i> | |
| County: <i>Queens</i> | Road Name or Route No.: | Civic Address No.: |

*Attach an appropriate scale property map indicating the site location.

Related Documents

Provide a list of supporting documents provided with this application and/or indicate documents to be provided later):

project description
maps

Funding

List government agency(s) where funds are being requested:

Provincial - Capital budget
Federal - new Building Canada Funds

Estimated Project Cost

What is the estimated final cost of the project? (not including land costs):

Application Fee

Application fee amount based on the estimated project cost and the following fee structure: \$

| | Fee Structure | |
|--|----------------------------|----------|
| | Cost of Project | Fee |
| | Under \$200,000 | \$100 |
| | \$200,000 to \$999,999 | \$500 |
| | \$1,000,000 to \$2,499,999 | \$2,500 |
| | \$2,500,000 and over | \$10,000 |

Signature

Oct 24/16

Date

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Signature of Proponent

Return the completed application form, along with the application fee, to:

Environmental Assessment Coordinator
Environmental Impact Assessment Section
Department of Communities, Land and Environment
PO Box 2000
Charlottetown, PE C1A 7N8

Make cheques payable to the Minister of Finance.

Please Note: Your application will not be processed until the application fee is received.

For assistance with this form, please call the Environmental Impact Assessment Section at 368-5474 or visit our office (4th floor, Jones Building, 11 Kent Street, Charlottetown).

Cornwall Perimeter Highway – Project Description

Submitted by: Department of Transportation, Infrastructure and Energy

Date: October 25, 2016

The Department of Transportation, Infrastructure and Energy proposes to construct and maintain a Cornwall Perimeter Highway (CPH). The concept of a highway around the Town of Cornwall has been around for many years.

Earlier versions of the proposed project included a second crossing over the North River, and some properties in the area have already been purchased. Over the years, additional travel lanes have been added to the existing North River Causeway. This, coupled with the high cost (\$60,000,000) of a new, second crossing over the North River has led to the decision to utilize the existing North River Causeway as part of the Cornwall Perimeter Highway project.

The route identified (see map on pg 3) has been analyzed against three other potential routes between the North River intersection and the existing TCH in Clyde River through a constraints (options) analysis, undertaken by Stantec Consulting. The proposed route is the preferred option based on the results of the constraints analysis. The proposed construction consists of 7.8km of new highway and includes a diamond interchange at the Cornwall Road, three overpass structures (at the Linwood, Bannockburn and Baltic Roads), and a trumpet interchange where the new highway will join the existing TCH in Clyde River, west of the Baltic Road. The new highway will encompass a 200' wide corridor.

This project will include one watercourse crossing over the Clyde River. At this time, two options are being considered; a concrete arch with a natural bottom (enhanced with rip rap), or a bridge structure. Until extensive survey and geotechnical assessment work is completed (expected over the late fall, early winter) a design cannot be completed.

Rationale

This project will result in increased safety and efficiency for the travelling public and provide development opportunities for the Town of Cornwall.

Specifically, this project will:

- result in the removal of approximately 100 accesses
- reroute major truck traffic from the Town of Cornwall
- provide opportunities for pedestrian and cyclist safety in the Town and between the Town and the North River Causeway
- increase access to services such as the Terry Fox Complex, the APM Centre and the Town Hall
- result in six fewer traffic lights for drivers approaching Charlottetown from the west

- reduce overall driving time for those travelling west of Charlottetown on the Trans Canada Highway
- reduce greenhouse gas emissions due to removal of traffic interruptions
- provide development opportunities for local business operators and residential areas

Timeline

The Department proposes to complete this construction over three years (2017-19), with a planned start date of July 1, 2017. The Department will be applying for federal funding this fall and will be moving forward with survey, design and environmental assessment work. A tender package will be issued in the spring of 2017, and will include detailed work phases with accompanying environmental protection plans.

Opportunities for Watershed Enhancement

The Department will be working with local watershed groups to identify opportunities for habitat enhancing projects including wetland creation/reclamation, riparian zone enhancement, and fish habitat enhancement type projects which can be cooperatively undertaken.

Funding Source

Funding for this project will be cost shared between the Province and the Federal Government, through the New Building Canada Fund.