

April 26, 2022

Department of Environment and Climate Change
Environmental Assessment Division
PO Box 8700
St. John's, NL. A1B 4J6

Attn: Director of Environmental Assessment

Re: Crown Land Application 158516 - Environmental Assessment Registration File Ref No. 200.20.3137.

Enclosed is the Environmental Assessment Registration document and supporting figures for the above noted Crown Land Application (#158516) on behalf of the Town of Hampden. The fee of \$400 + HST has been paid and a copy of the receipt is attached.

Please contact the undersigned if you require any further information or if you have any questions related to this document.

Sincerely,

Oztech Engineering Consulting Services



Ian N. Osmond, P.Eng., FEC

Civil/Structural Engineer

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EMAIL: oztech_holdings@outlook.com

Environmental Assessment Registration File Ref #200.20.3137
Crown Land Application #158516
Town of Hampden
74 Country Rd., Hampden, NL

Title: Town of Hampden, Residential By-Road

Date: April 26, 2022

Submitted to: Director of Environmental Assessment
Department of Environment and Climate Change
Environmental Assessment Division

Submitted by: Oztech Engineering Consulting Services
Ian N. Osmond, P. Eng., FEC

Name of Undertaking: Crown Land Application for Town of Hampden (#158516) for the purpose of constructing a new residential by-road

Proponent:

- i. Name: Town of Hampden (Property Owner and responsible for road maintenance)
- ii. Address: PO Box 9, 74 Country Rd.
Hampden, NL. A0K 2Y0
Phone: 709-455-4212
- iii. CEO: Not applicable. In this case would be the town mayor Calvin Wilton.
- iv. Principal Contact Person for purposes of environmental assessment:
 - Name: Ian Osmond, P.Eng., FEC
 - Official Title: Project Engineer
 - Address: 19 Rowsell St., Corner Brook, NL., A2H 7N7

The Undertaking:

- i. Name: Town of Hampden, Municipal By-road
- ii. Purpose/Rationale/Need for the Undertaking: To develop a municipal by-road for residential property access and fronting.

Description of the Undertaking:

i. Geographic Location:

The Undertaking is located in the Town of Hampden, and is accessed by the local community road, Elms Place, which exits off of Hampden Road, Route #421. The property is bounded to the North by residential building blocks, to the South by undeveloped Crown Land, to the East by the local community road Elms Place, and to the West by undeveloped Crown Land and the Hampden River (~190 metres).

The attached figures include the location of the project in Newfoundland, a regional scale image showing the project location, and a close-up image of the project location and road outline from Crown Lands.

ii. Physical Features:

The undertaking involves the purchase and development of virgin property, currently owned by Crown Lands, and noted on the attached figures. The property will be developed into a permanent by-road (~200 metres long x 8 metres wide) for accessing residential property and exiting onto the existing community road of Elms Place in the town of Hampden, NL.

The existing property is naturally vegetated with a mixture of coniferous and deciduous mature trees with a mixture of low growth vegetation covering the ground below. The native soil in the area comprises a mixture of reddish-brown silty sand, gravel and cobbles with occasional boulders. Groundwater in the area is typically greater than 3 metres below ground surface. The Hampden River runs parallel to the western edge of the property and is horizontally approximately 190m away, and is located vertically approximately 20m below the subject property.

No bedrock outcrops have been noted on the property in the vicinity of the planned construction.

iii. Construction:

The municipal by-road will be completed using standard construction techniques and will consist of a rock/granular sub-base with granular Class A topping. In the future asphalt topping may be placed depending on feasibility.

The property development will include clearing of existing vegetation necessary to construct the new municipal by-road. Levelling/grading of the property will also be completed to facilitate access driveways and adjacent drainage ditches.

Excavation on the property will be completed to install water systems suitable for any new residential building lots. All clearing, levelling, grading, and excavation work will be conducted using hydraulic excavators, loaders and dump trucks. As required, rock fill may be imported to stabilize the road base and provide any subgrade drainage as necessary. Class A topping will be imported for road completion.

Construction is expected to commence in the spring/summer of 2022 and last approximately 1 month.

As the project consists of a local municipal by-road construction, there are no anticipated air pollutants and no resource conflicts are expected.

Effluent will be limited to normal residential solid waste during construction which will be collected by the local municipality.

iv. Operation:

The project is a municipal by-road for the Town of Hampden. This road will be owned and permanently maintained by the town of Hampden, including snow clearing. No further operation is applicable.

Effluent will be limited to normal residential solid waste during construction which will be collected by the local municipality.

v. Occupations:

The project is expected to be completed using locally available labourers and skilled trades including surveyors, heavy equipment operators and truck drivers.

vi. Project Related Documents:

1. No other project-related documents have been generated by or for the proponent.
2. No reports or other environmental work has been previously completed by or for the proponent

Approval of the Undertaking:

- i. Building Permit issued by the Town of Hampden (Municipal Council)
- ii. Approval of land purchase and deed of conveyance from Crown Lands
- iii. Forestry cutting permit for tree/vegetation cutting/clearing

Schedule:

The project is expected to commence at the earliest possible time in the construction season of 2022. Weather will be the biggest governing factor.

Funding:

This project, a local municipal by-road, will be funded by the municipality, the Town of Hampden.

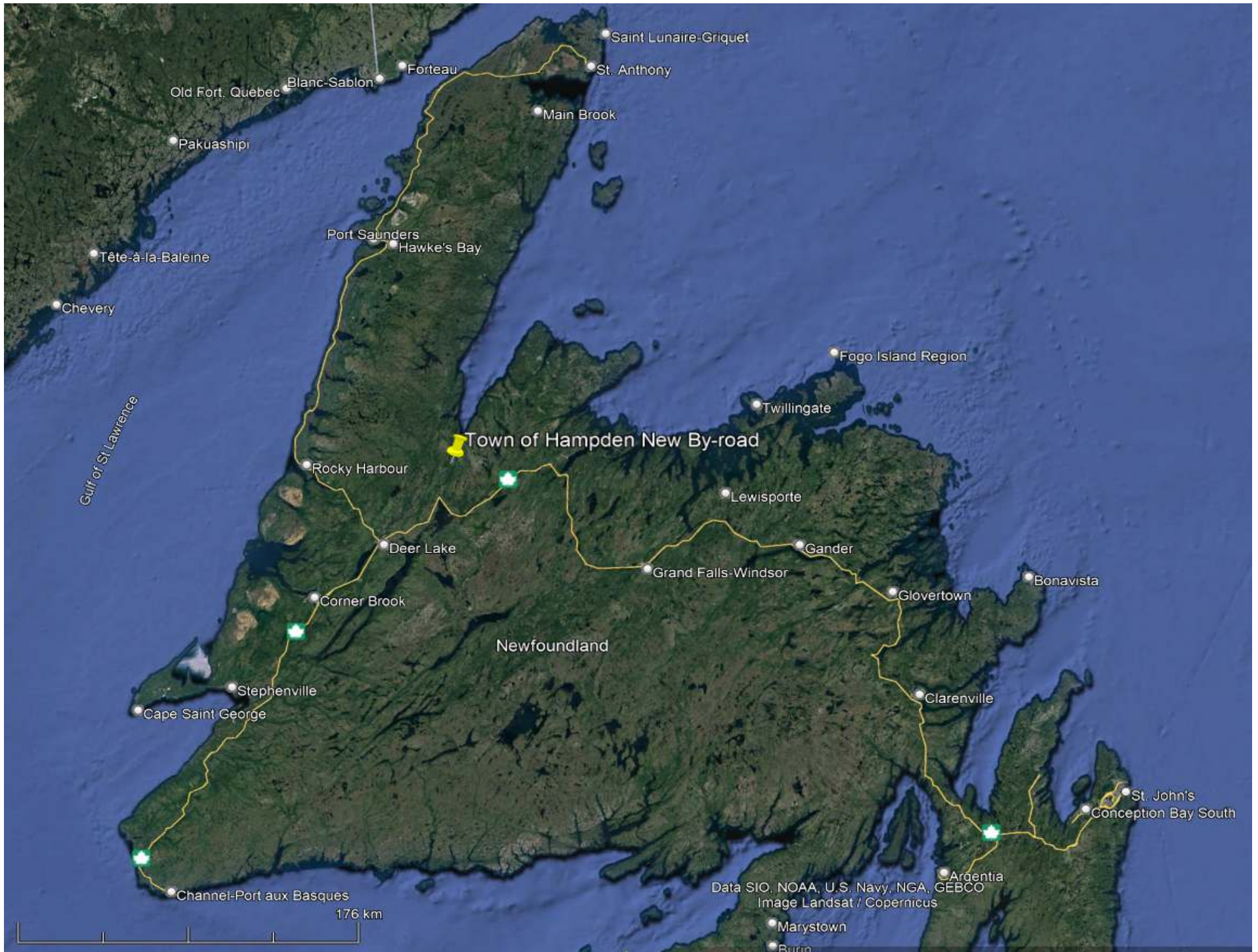


Figure 1: Provincial Location Image

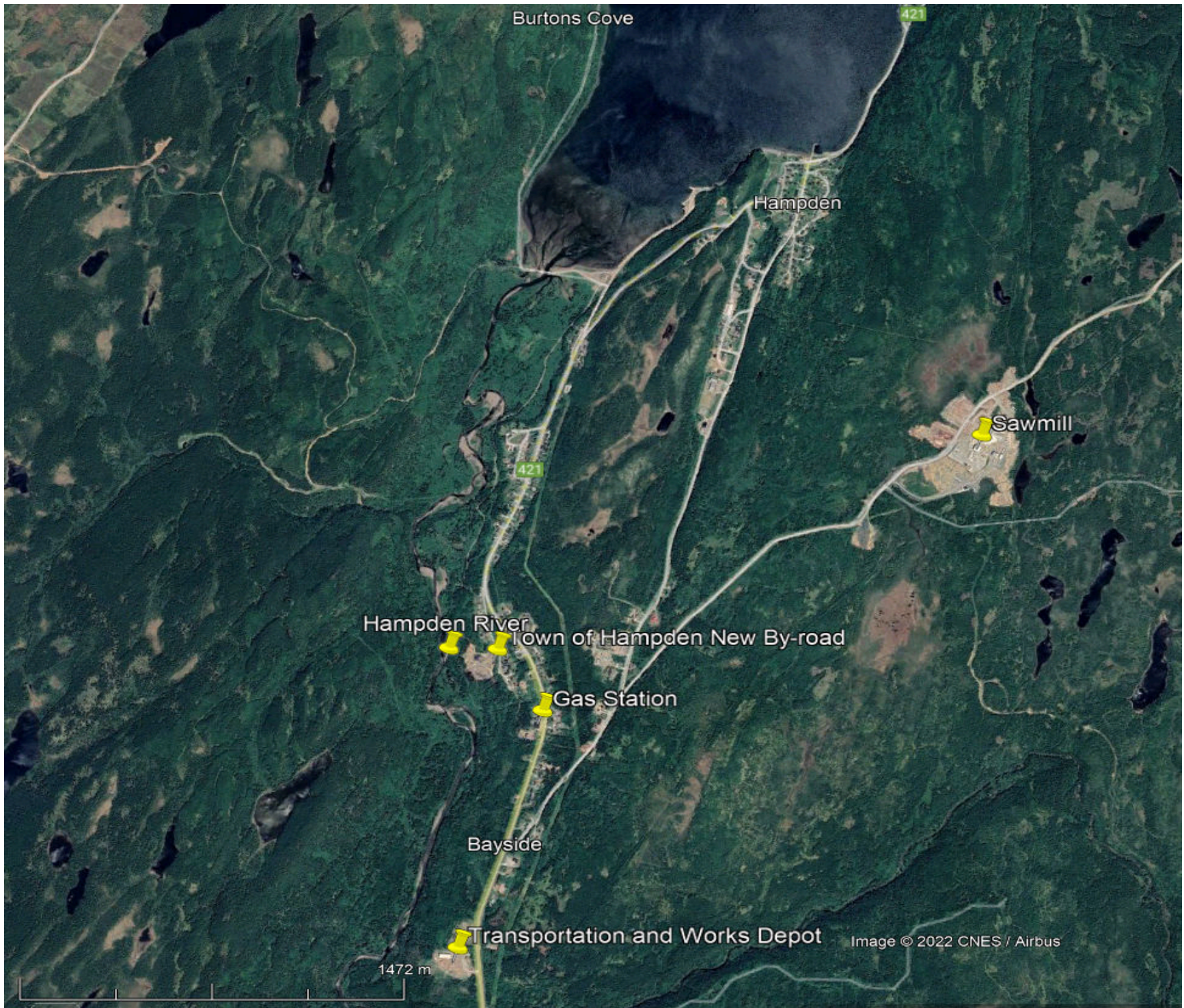


Figure 2: Regional Project Location

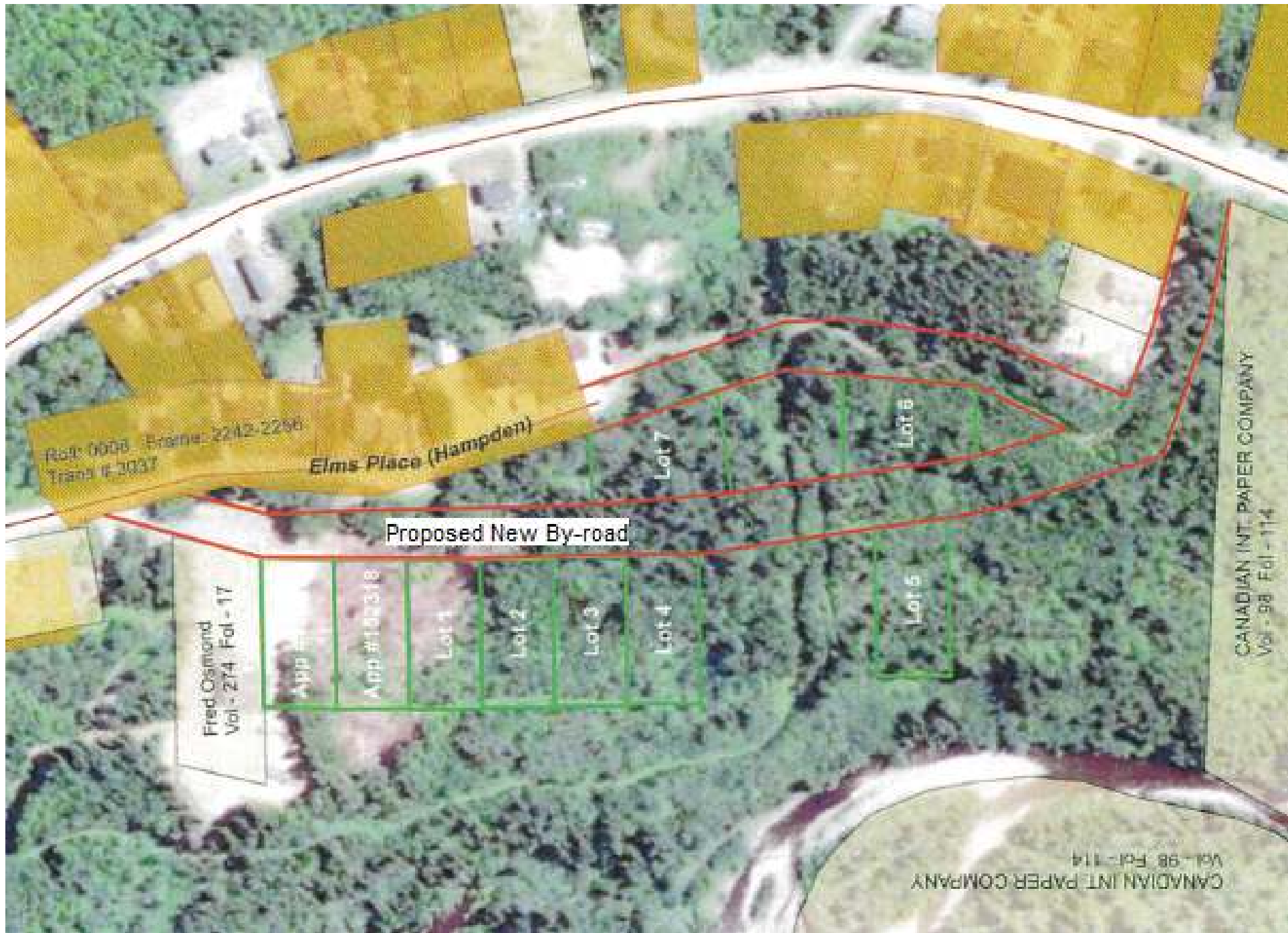



Figure 3: Project Level Image

Environmental Assessment Registration Fee

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[Print Receipt](#)



Government of Newfoundland and Labrador

Environment and Climate Change
Environmental Assessment

Transaction #: 7500FY5B Approval Code: 02409J
Date/Time: 4/26/2022 2:54:12 PM Response Code: 27
Authorization #: 661682830012642060 ISO Code: 01
Amount: \$460.00 Message: Approved
Card Type: Master Card

ENV-Environmental Assessment Registration Fee

Environmental Assessment Registration Fee	\$400.00
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HST	\$60.00
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Total:	\$460.00
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*All amounts in Canadian currency

Name Of Company/Individual: Oztech Engineering for Town of Hampden

Last Updated: 04/26/2022 15:06:11

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