



The Corporation of the County of Northumberland

Public Works Committee

Minutes

April 4, 2024, 1:00 p.m.

Council Chambers

555 Courthouse Road, Cobourg, ON K9A 5J6

Hybrid Meeting (In-Person and Virtual)

Members Present: Chair Scott Jibb
Warden Brian Ostrander
Councillor John Logel

Council Members

Present (non-voting): Councillor Mandy Martin (*attended virtually*)

1. Notices

1.a Accessible Format

If you require this information in an alternate format, please contact the Accessibility Coordinator at accessibility@northumberland.ca or 1-800-354-7050 ext. 2327.

1.b Meeting Format

This Committee Meeting was held using a hybrid meeting model. The public were invited to attend in-person in Council Chambers, view the meeting via the live stream, or join online or by phone using Zoom Conference Technology.

2. Call to Order

Chair Scott Jibb called the meeting to order at 1:02 p.m.

2.a Territorial Land Acknowledgement

3. Approval of the Agenda

Committee Resolution 2024-04-04-253

Moved by Warden Brian Ostrander

Seconded by Councillor John Logel

"**That** the agenda for the April 4, 2024 Public Works Committee be approved."

Carried

4. Disclosures of Interest

- No disclosures

5. Delegations

N/A

6. Business Arising from Last Meeting

N/A

7. Communications

7.a Correspondence, Egis and LEA Consulting Ltd. 'Notice of Study Commencement - Highway 401 Cranberry Road Underpass and Highway 401 County Road 28 Underpass'

Committee Resolution 2024-04-04-254

Moved by Councillor John Logel

Seconded by Warden Brian Ostrander

"**That** the Public Works Committee receive the correspondence from Egis and LEA Consulting Ltd. regarding 'Notice of Study Commencement - Highway 401 Cranberry Road Underpass and Highway 401 County Road 28 Underpass' for information; and

Further That the Committee recommend that County Council receive this correspondence for information."

Carried

7.b Correspondence, Municipality of St. Charles 'Municipal Equipment Operator Course'

Committee Resolution 2024-04-04-255

Moved by Warden Brian Ostrander

Seconded by Councillor John Logel

"**That** the Public Works Committee receive the correspondence from the Municipality of St. Charles regarding 'Municipal Equipment Operator Course' for information, noting that County Council previously considered and supported correspondence regarding this subject matter at the February 21, 2024 County Council meeting; and

Further That the Committee recommend that County Council receive this correspondence for information."

Carried

7.c Correspondence, Town of Lambton 'Major Municipally-Owned Highways'

Committee Resolution 2024-04-04-256

Moved by Councillor John Logel

Seconded by Warden Brian Ostrander

"**That** the Public Works Committee receive the correspondence from the Town of Lambton regarding 'Major Municipally Owned Highways' for information; and

Further That the Committee recommend that County Council receive this correspondence for information."

Carried

7.d Correspondence, Township of Amaranth 'Pause Advancement on Proposed Highway 413'

Committee Resolution 2024-04-04-257

Moved by Warden Brian Ostrander

Seconded by Councillor John Logel

"**That** the Public Works Committee receive the correspondence from the Township of Amaranth regarding 'Pause Advancement on Proposed Highway 413' for information; and

Further That the Committee recommend that County Council receive this correspondence for information."

Carried

7.e Correspondence, Township of Loyalist, Town of Perry 'Request to the Province to Amend Blue Box Regulation for 'Ineligible' Sources'

Committee Resolution 2024-04-04-258

Moved by Councillor John Logel

Seconded by Warden Brian Ostrander

"**That** the Public Works Committee, having considered the correspondence from the Township of Loyalist and Township of Perry regarding 'Request to the Province to Amend Blue Box Regulation for 'Ineligible' Sources', recommend that County Council support the correspondence and direct staff to send a copy of this resolution to the Honourable Doug Ford (Premier of Ontario), the Honourable Andrea Khanjin (Minister of the Environment, Conservation and Parks), the Honorable David Piccini (Minister of Labour, Immigration, Training and Skills Development and MPP for Northumberland-Peterborough South), and to the Association of Municipalities of Ontario."

Carried

7.f Correspondence, Municipality of St. Charles 'Proposal to Expand the Use of Permit-by-Rule'

Committee Resolution 2024-04-04-259

Moved by Warden Brian Ostrander

Seconded by Councillor John Logel

"**That** the Public Works Committee receive the correspondence from the Municipality of St. Charles regarding 'Proposal to Expand the Use of Permit-by-Rule' for information, noting that County Council previously considered correspondence regarding this subject matter at the January 24, 2024 County Council meeting and subsequently received it for information; and

Further That the Committee recommend that County Council receive this correspondence for information."

Carried

8. Staff Reports

8.a Report 2024-054 'Castlegrove Homes Cost Sharing Agreement'

Denise Marshall, Director Public Works

Committee Resolution 2024-04-04-260

Moved by Councillor John Logel

Seconded by Warden Brian Ostrander

“That the Public Works Committee, having considered Report 2024-054 ‘Castlegrove Homes Cost Sharing Agreement’, recommend that County Council direct staff to enter into a cost sharing agreement with Castlegrove Homes (Cobourg) Inc. for infrastructure work to be completed on Elgin Street West, Cobourg, noting that this work is included in the County’s Development Charge Background Study and in the 2024 Capital Construction Plan, and that it will be funded from County Development Charges, with the County’s portion to be approximately \$1,295,906.34.”

Carried

8.b Report 2024-055 'Tribute Homes - Completion of Elgin Street Works'

Denise Marshall, Director Public Works

Committee Resolution 2024-04-04-261

Moved by Warden Brian Ostrander

Seconded by Councillor John Logel

“That the Public Works Committee, having considered Report 2024-055 ‘Tribute (Cobourg) Limited – Completion of Elgin Street Works’, recommend that County Council approve the reimbursement of \$213,214.71, including non-recoverable HST, to Tribute (Cobourg) Limited, for infrastructure work completed on Elgin Street West, Cobourg, noting that this work is included in Northumberland County’s Development Charge Background Study; and

Further That the Committee recommend that County Council approve \$27,248.84 to be funded from County Development Charges and the remaining \$185,965.87 be funded from the general reserve; and

Further That the Committee recommend that County Council authorize the Chief Administrative Officer and Director of Finance / Treasurer, with the advice of the Municipal Solicitor, to execute any agreements with Tribute (Cobourg) Limited for the purposes of reimbursements described in Report 2024-055.”

Carried

8.c Northumberland Radio Tower Project Update - Presentation

Chris Reuse, Manager Major Capital Projects

Committee Resolution 2024-04-04-262

Moved by Councillor John Logel

Seconded by Warden Brian Ostrander

"**That** the Public Works Committee receive the presentation regarding 'Northumberland Radio Tower Project Update' for information; and

Further That the Committee recommend that County Council receive the PowerPoint presentation for information."

Carried

9. Other Matters Considered by Committee

9.a County Road 64, Brighton - Verbal Update

Denise Marshall, Director Public Works

Committee Resolution 2024-04-04-263

Moved by Warden Brian Ostrander

Seconded by Councillor John Logel

"**That** the Public Works Committee receive the verbal update regarding County Road 64 for information."

Carried

10. Media Questions

11. Closed Session

N/A

12. Motion to Rise and Result from Closed Session

N/A

13. Next Meeting - Monday, April 29, 2024 at 1:00 p.m.

14. Adjournment

- The meeting adjourned at 1:35 p.m.



Northumberland Radio Tower Project

Project Update

Christopher Reuse
Manager of Major Capital Projects
April 4, 2024

Overview

- ▶ Project Scope
- ▶ Items not in scope
- ▶ Budget Update
- ▶ Work completed to date
- ▶ Milestones and schedule update
- ▶ Challenges and risks

Scope of Work

- ▶ Procurement of all radio equipment, materials and consumables
- ▶ Installation and configuration of all equipment and components needed for the new radio system
- ▶ Tower installation of new antennas and feed lines required for the new radio system
- ▶ Decommissioning and removal of existing county radio tower

Items Out of Scope

- ▶ Any work associated with operations (i.e. dispatch services, handheld radios, etc.)



Approved Project Budget

Description	Amount
Submitted Project Cost (BearCom)	\$472,950.92
Service Parts (for on-going maintenance/repair)	\$19,720.22
TOTAL SUBMITTED COST	\$492,671.14
Non-recoverable HST	\$8,671.01
TOTAL SUBMITTED COST (incl. HST)	\$501,342.15
Project Contingency (5%)	\$25,000
TOTAL PROJECT COST	\$526,342.15

- ▶ Amount billed to date \$253,316
 - ▶ Milestone 1 - 50% of fee when purchase order was received:\$250,671
 - ▶ Change Order 1 – Osprey nest: \$2,646

Contingency

- ▶ Alderville Tower
 - ▶ Change Order 1: Removal and relocation of osprey nest - \$2,646
 - ▶ Change Order 2: Extension of fence around equipment - \$7,000
- ▶ Total cost of changes: \$9,646
- ▶ Contingency remaining: \$15,354



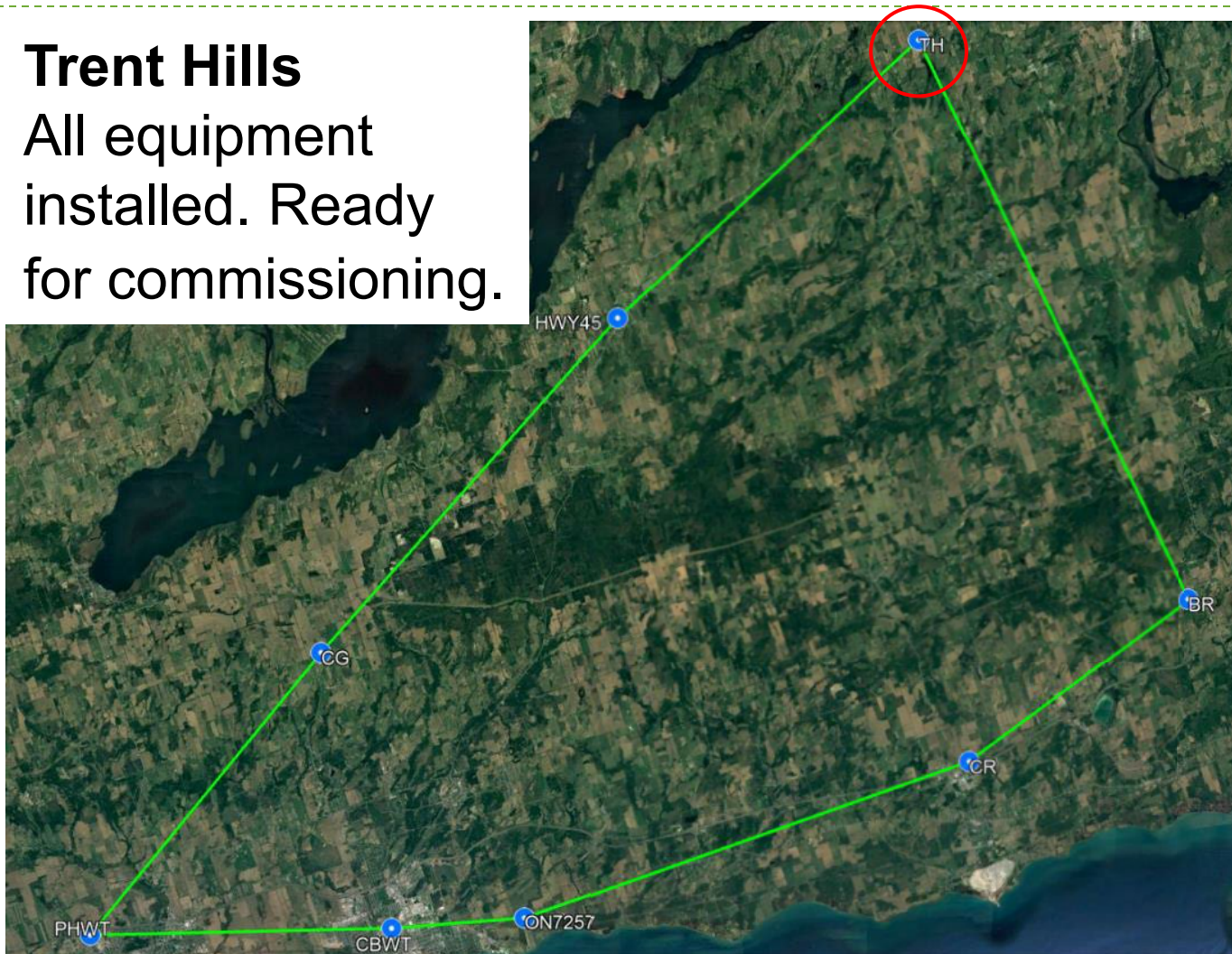
Tower Locations



Trent Hills Tower

Trent Hills

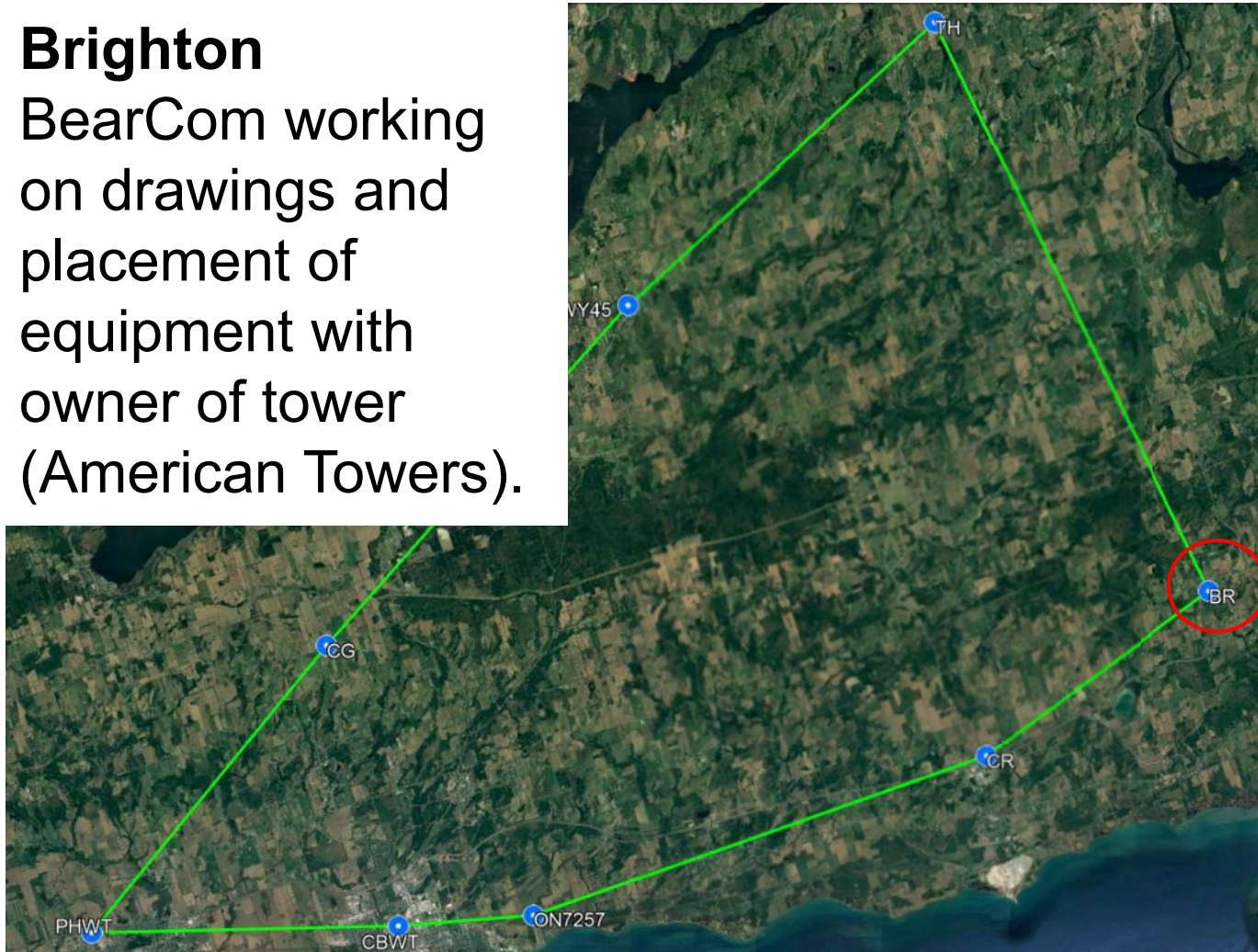
All equipment installed. Ready for commissioning.



Brighton Tower

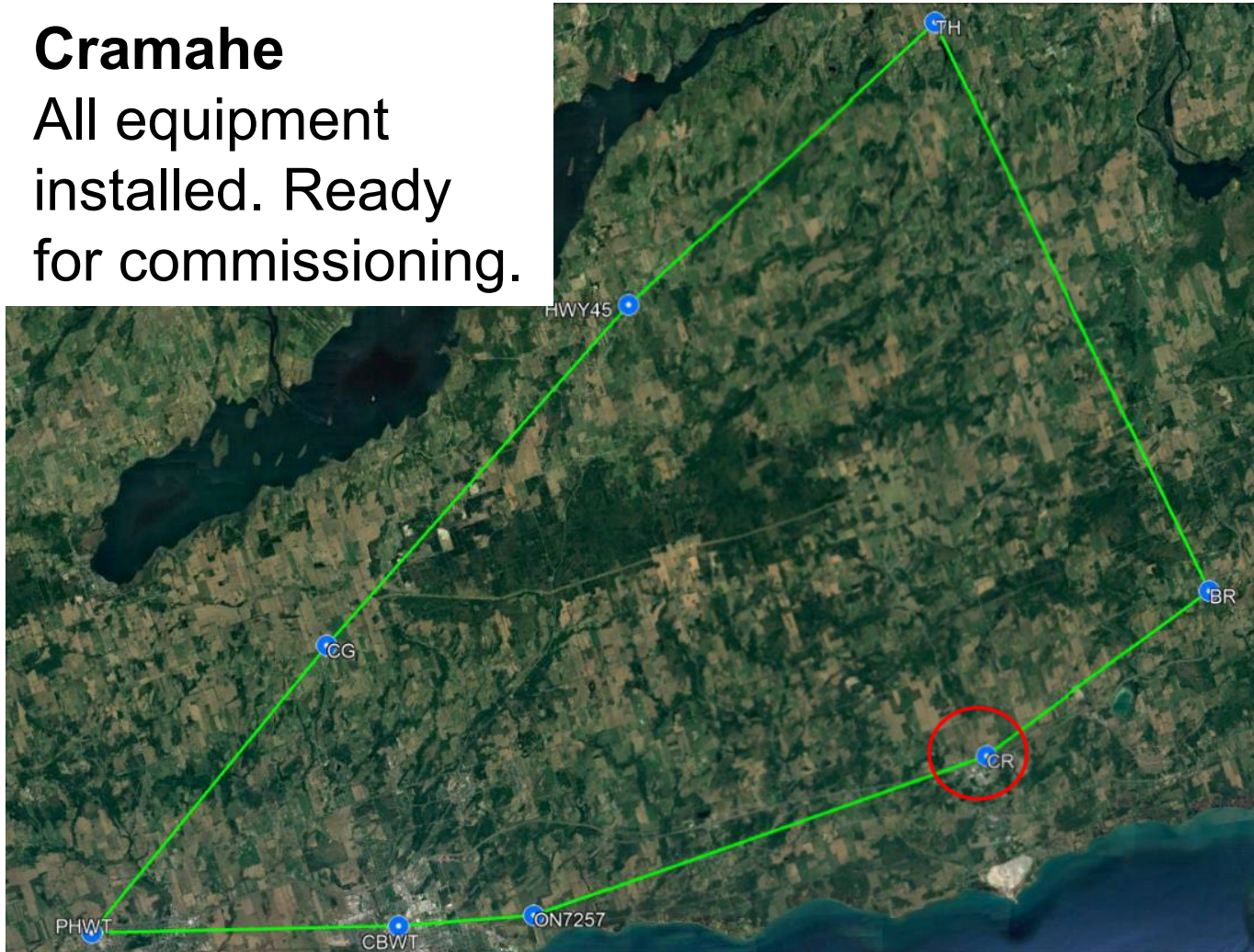
Brighton

BearCom working on drawings and placement of equipment with owner of tower (American Towers).



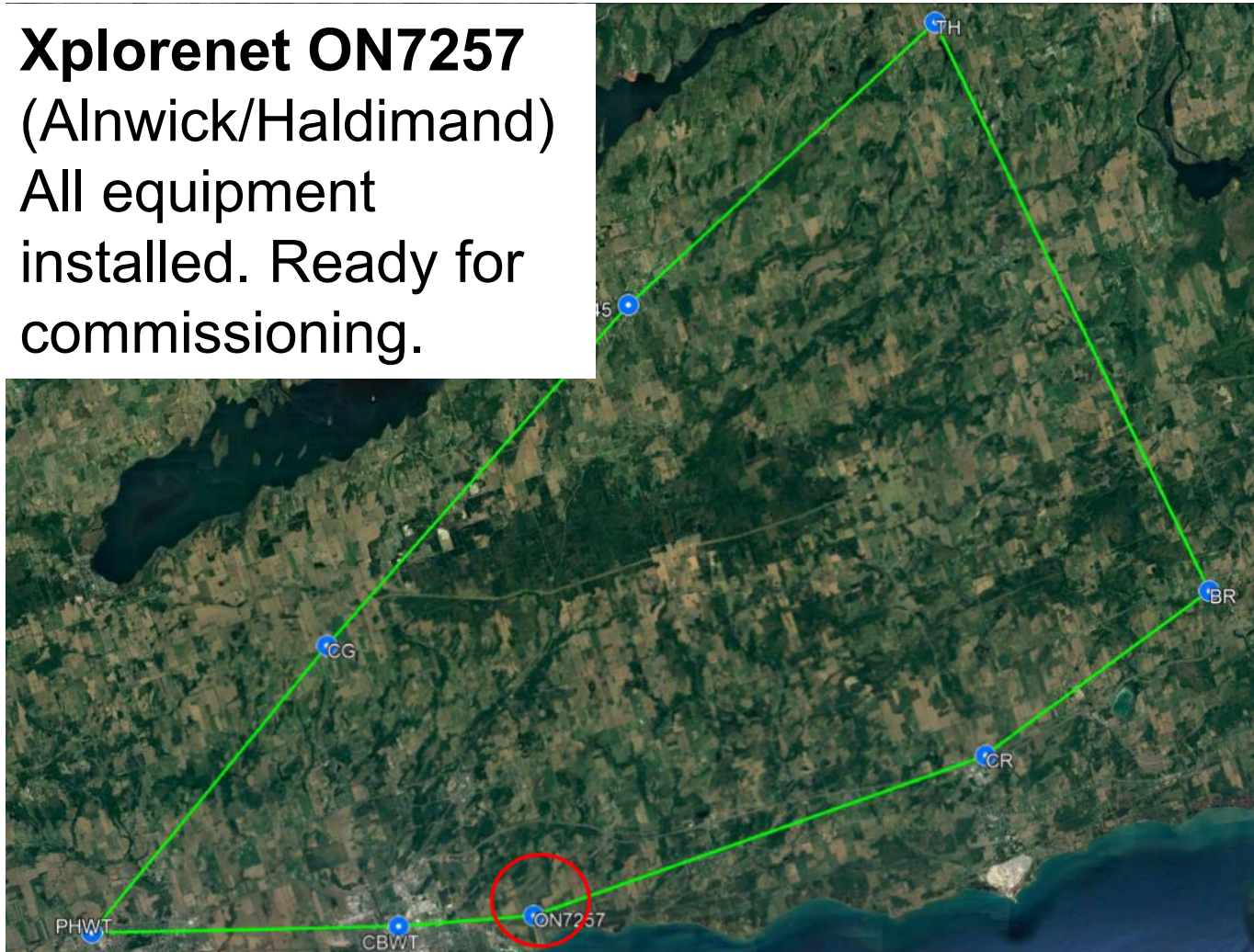
Cramahe Tower

Cramahe
All equipment
installed. Ready
for commissioning.



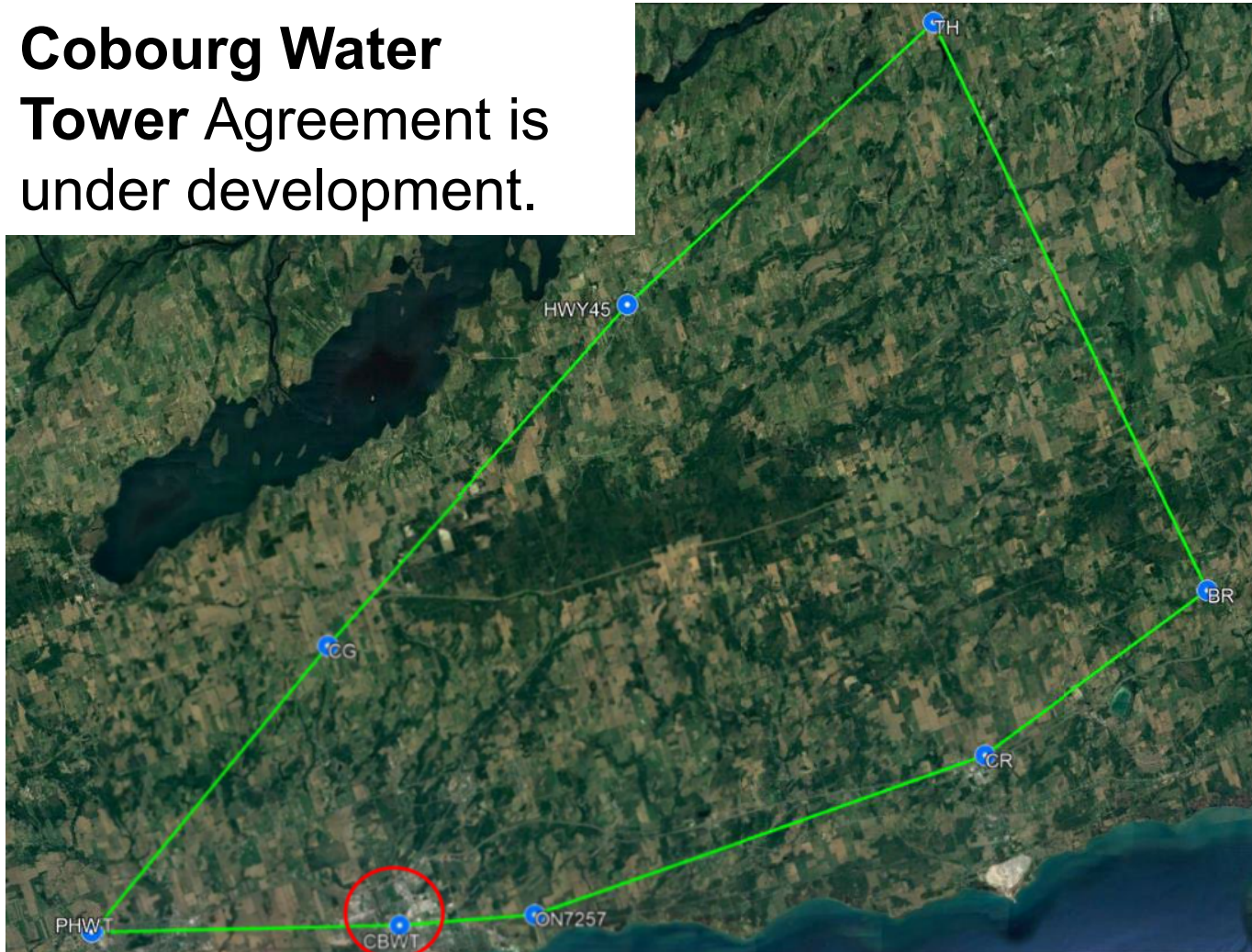
Alnwick/ Haldimand Tower

Xplorenet ON7257
(Alnwick/Haldimand)
All equipment
installed. Ready for
commissioning.



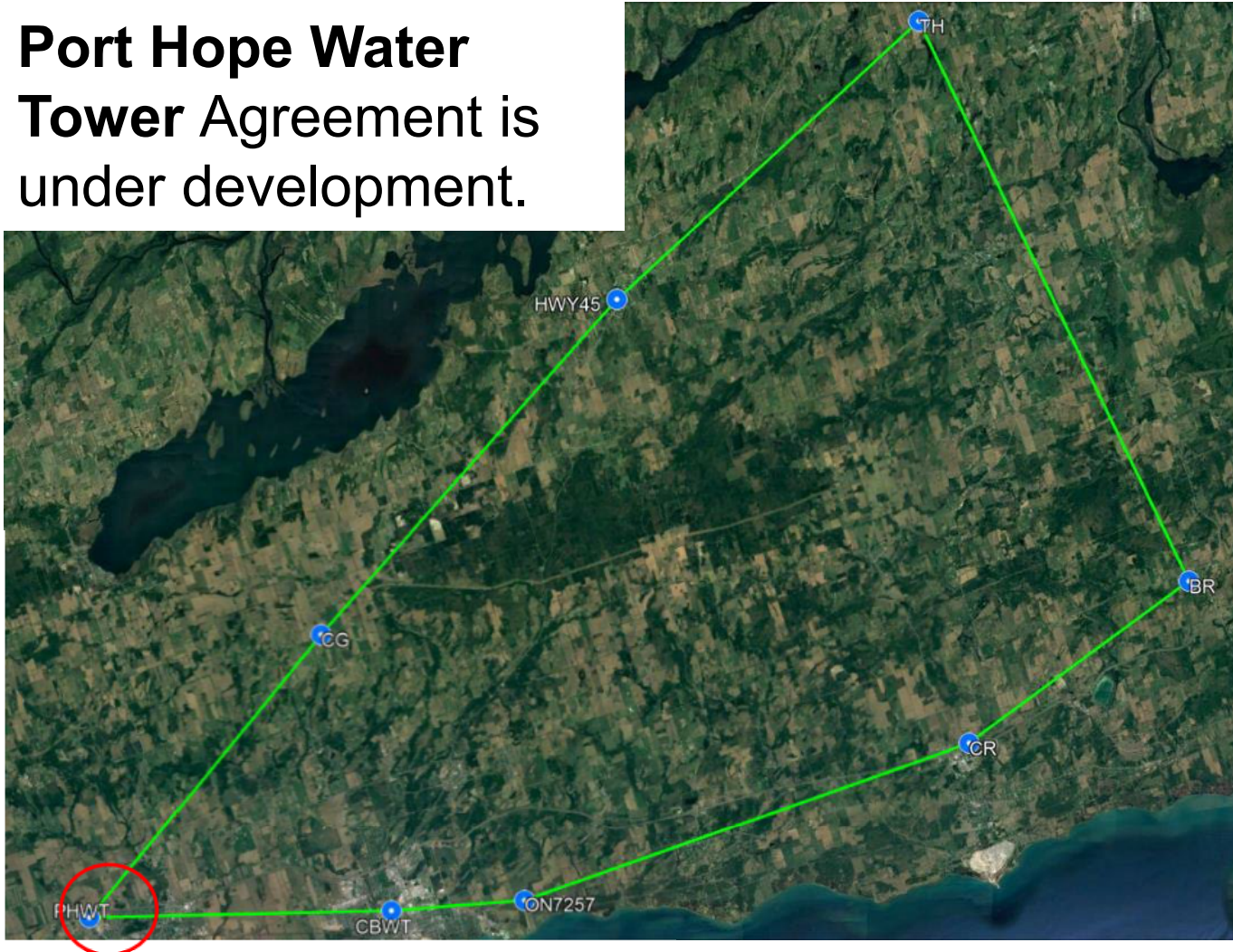
Cobourg Water Tower

Cobourg Water Tower Agreement is under development.



Port Hope Water Tower

Port Hope Water Tower Agreement is under development.



Coast Guard Tower

Coast Guard
(Hamilton Township)
Agreement in place,
ready for rigging and
equipment installation.



Alderville Tower

Alderville

All equipment
installed.

Extension of
fence to be
installed.



Tower Commissioning

Commissioning will commence when equipment is installed on all towers.



Schedule Update

Task	April	May	June	July	Aug.	Sept.
Brighton Tower						
Coast Guard Tower						
Cobourg Water Tower						
Port Hope Water Tower						
Alderville Fence						
Commissioning of All Towers						
Removal of County Tower						

Challenges and Risks

- ▶ Weather – Rigging and equipment cannot be installed in poor weather conditions.
- ▶ Agreements – Agreements between the County and the tower owners may take longer to draft and execute than outlined in the schedule. A draft agreement can go through two rounds of back-and-forth editing before it is finalized.

Questions?