

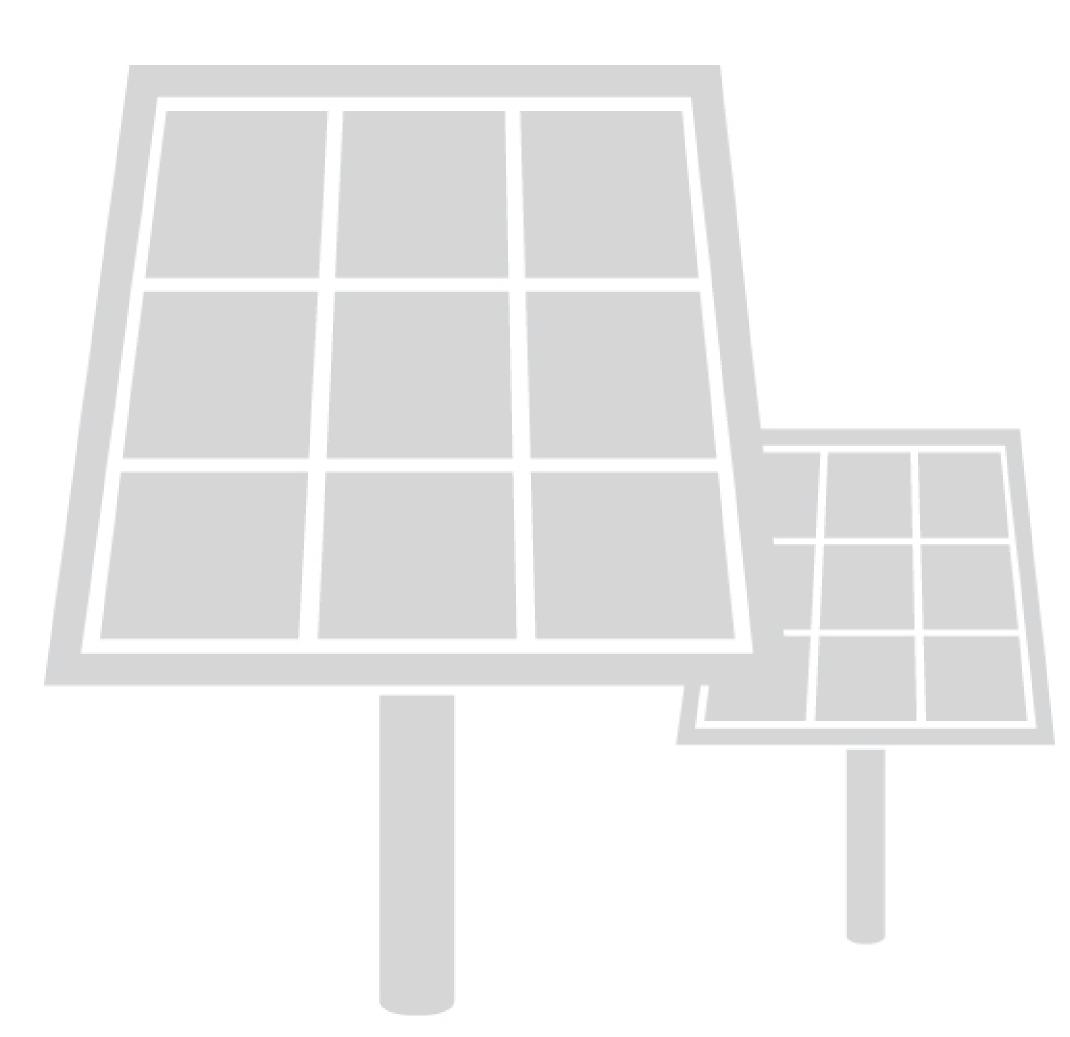
Open House

Please sign in at the front desk and provide your contact information if you would like to receive project updates.

We invite you to walk around and look at the displays.

If you have questions or comments, please ask one of our representatives.

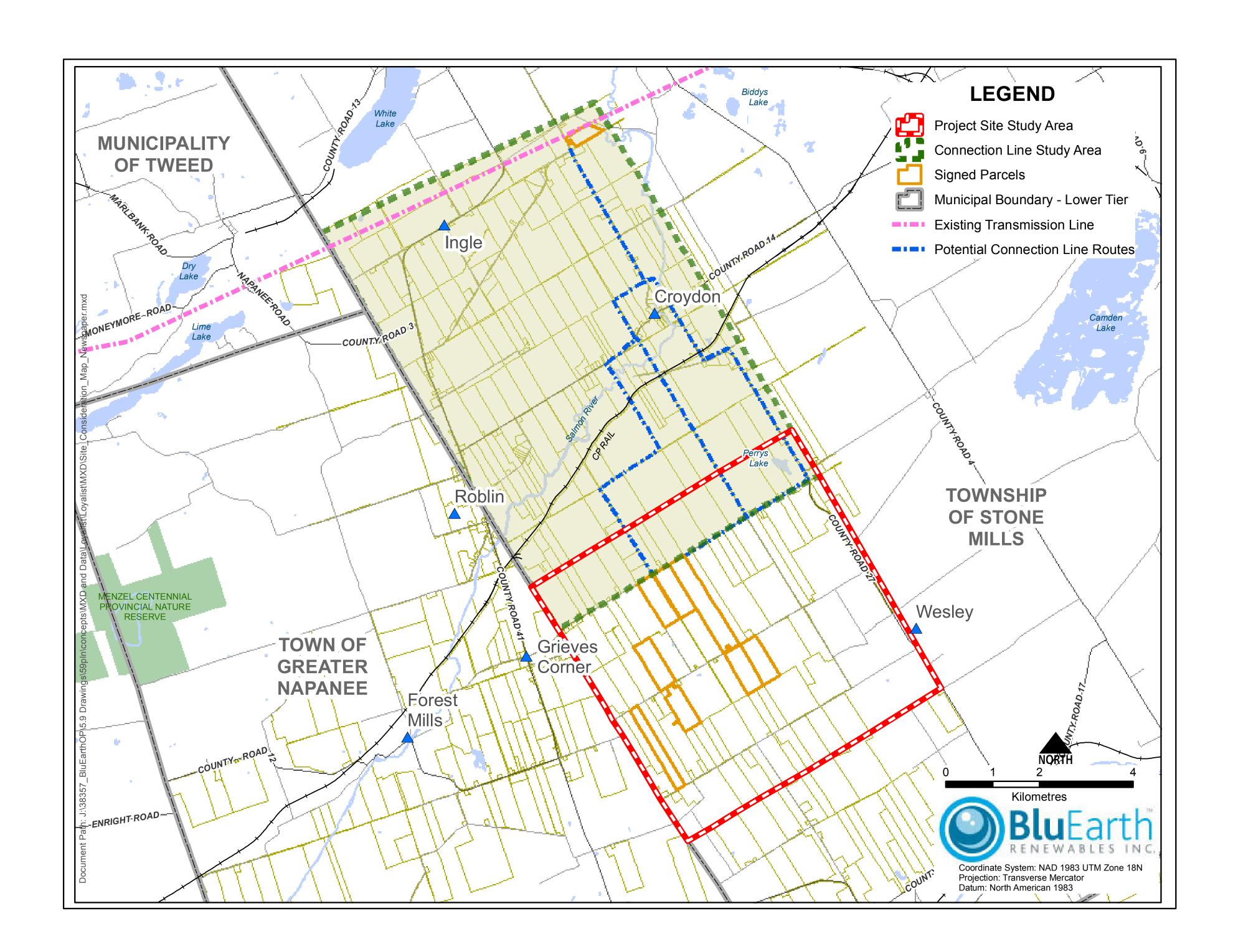
Thank you for attending!





Project Description

- Up to 54 megawatt (MW) solar project
- Located in the Township of Stone Mills, Lennox & Addington County, Ontario
- The project consists of the solar panels, racking, direct current (DC) electrical collection system, alternating current (AC) electrical system, inverters, and associated infrastructure, as well as the connection line, which includes overhead or underground electrical line circuits, electrical transformer stations, communication lines, and related electrical infrastructure require to connect the Site to the existing Hydro One Networks Inc. transmission system
- Developed in response to the Independent Electricity System Operator Request for Proposals for the Procurement of up to 565 MW of New Large Renewable Energy Projects





Notice of Public Community Meeting For a Project Proposal Under the Large Renewable Procurement

The proponent identified below is proposing to submit a proposal to the Independent Electricity System Operator (IESO) to design, build, and operate a Large Renewable Project for the generation of electricity under the IESO's Large Renewable Procurement (LRP).

The LRP is a competitive process for procuring large renewable energy projects generally larger than 500 kilowatts. At the conclusion of the LRP, the IESO may award contracts for successful projects up to the specified procurement targets for each renewable fuel: 300 megawatts (MW) for wind, 140 MW for solar, 75 MW for waterpower, and 50 MW for bioenergy.

This notice is being distributed to notify members of the public of a public community meeting that has been scheduled to discuss the Large Renewable Project proposal. Information regarding the proponent, the Large Renewable Project proposal, and the meeting details are described below.

This public community meeting is being held as part of the early community engagement requirements of the LRP. The public community meeting will present details about the Large Renewable Project and its proposed connection line. Representatives of the proponent will be available to discuss the Large Renewable Project and the overall LRP process. Should this Large Renewable Project be awarded a contract, the Large Renewable Project would need to obtain all required permits and approvals and conduct any further required community engagement activities.

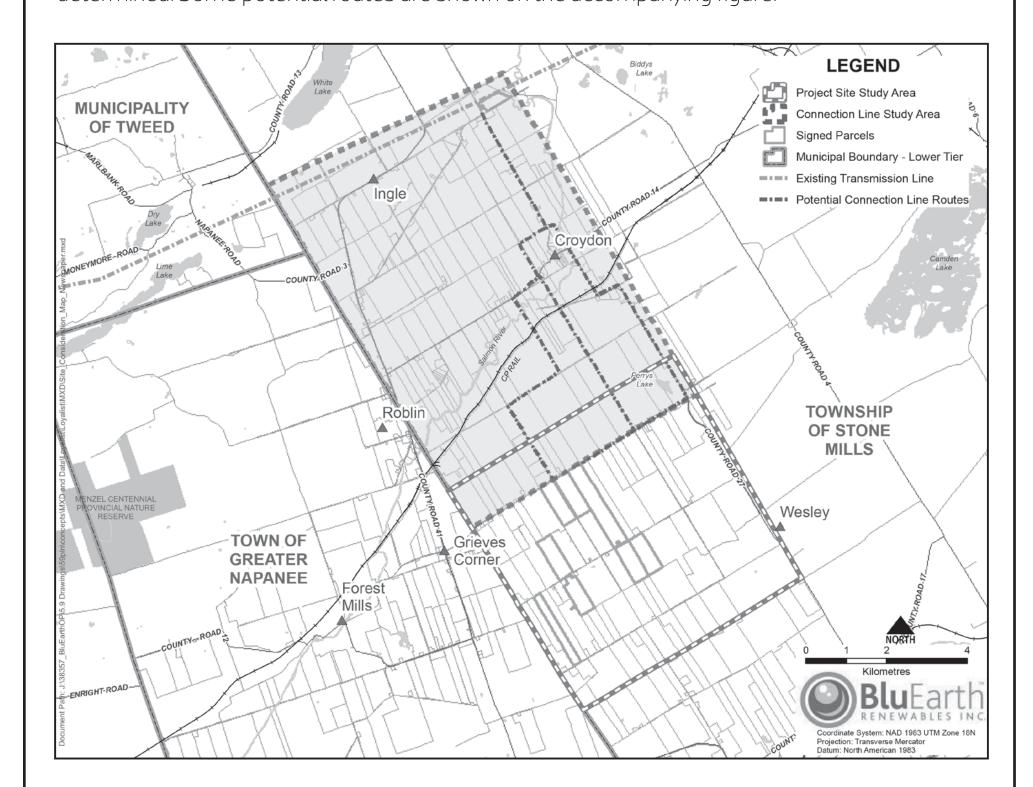
Further details regarding the LRP are available at www.ieso.ca/lrp.

Proponent and the Large Renewable Project proposal

Proponent:	Loyalist Solar LP
Qualified Applicant from the LRP Request for Qualifications stage associated with the proponent:	BluEarth Renewables Inc.
Name of the Large Renewable Project proposal:	Loyalist Solar Project
Renewable fuel of the Large Renewable Project:	Non-rooftop Solar
Proposed capacity of the Large Renewable Project (MW):	up to 96 MW
Proposed connection point of the Large Renewable Project:	Along Hydro One Networks Inc. H23B transmission line north of Ingle. Please see map.

Proposed location of the Large Renewable Project and proposed connection line

The Project is proposed to be located in the Township of Stone Mills. The Project Site will be located on leased lands between County Rd 41 to the west, County Rd 27 to the east, and the Salmon River to the north. A Connection Line will be generally located between Centreville Rd, County Rd 41, east of Miller Rd and north of Frizzell Rd and Youngs Rd and connect to the existing 230 kV transmission line located north of Ingle. The final Connection Line location has not been determined. Some potential routes are shown on the accompanying figure.



Public community meeting information

Location: Newburgh Community Hall 2 Factory Street, Newburgh, KOK 2SO Date: July 8, 2015 from 5:30 – 8:30 pm

Contact information for the proponent:

Tom Bird, Regulatory Lead BluEarth Renewables Inc. 1-844-214-2578 projects@bluearth.ca 34 Harvard Rd, Guelph, ON N1G 4V8 Project website: bluearth.ca/loyalist



Community Benefits

- Additional long-term tax revenue. Over the course of the Project's lifespan, it will provide ongoing contributions to the Township's tax base while not requiring municipal services such as water and wastewater services
- Employment. The jobs that are created during construction include: land surveying, notary services, tree/brush clearing, road construction, set-up of electrical and communication networks, excavation, concrete and aggregates, foundations, assembly of solar facility, construction of the sub-station, transportation of materials. Local employment will be a priority. Solar facilities do also require permanent employees to operate the facility
- Boosting the local economy. Construction supplies, components and contractors will be sourced locally as much as possible to support the local economy
- Renewable energy. Renewable energy provides clean, sustainable, zeroemission electricity and reduces the risk of climate change.





Your questions answered!

How could the proposed project impact property values?

There is no evidence that solar facilities decrease property values of surrounding properties. Generally speaking, when new infrastructure projects are proposed, potential buyers may be hesitant until project construction is complete. With proper visual screening and reasonable setbacks from homes, we believe that the project will not have any long-term negative impact for adjacent landowners.

How are visual concerns addressed?

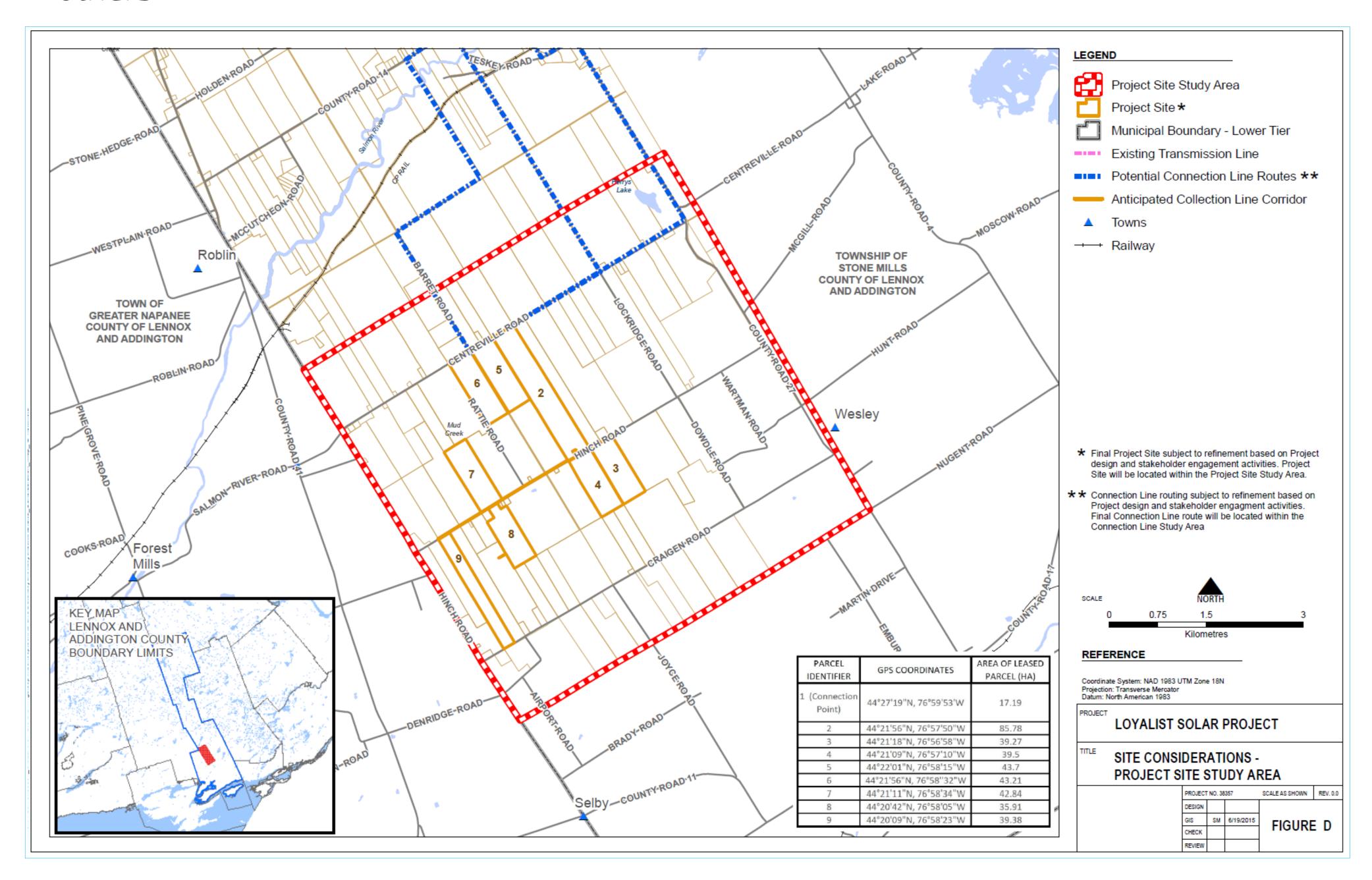
The ability to see the solar panels will be limited due to setbacks from the roadways and by leaving existing vegetation where possible. In some cases additional vegetation can be planted. BluEarth commits to meeting with individual residents to help understand their concerns and discuss how these can be addressed.





Project Site

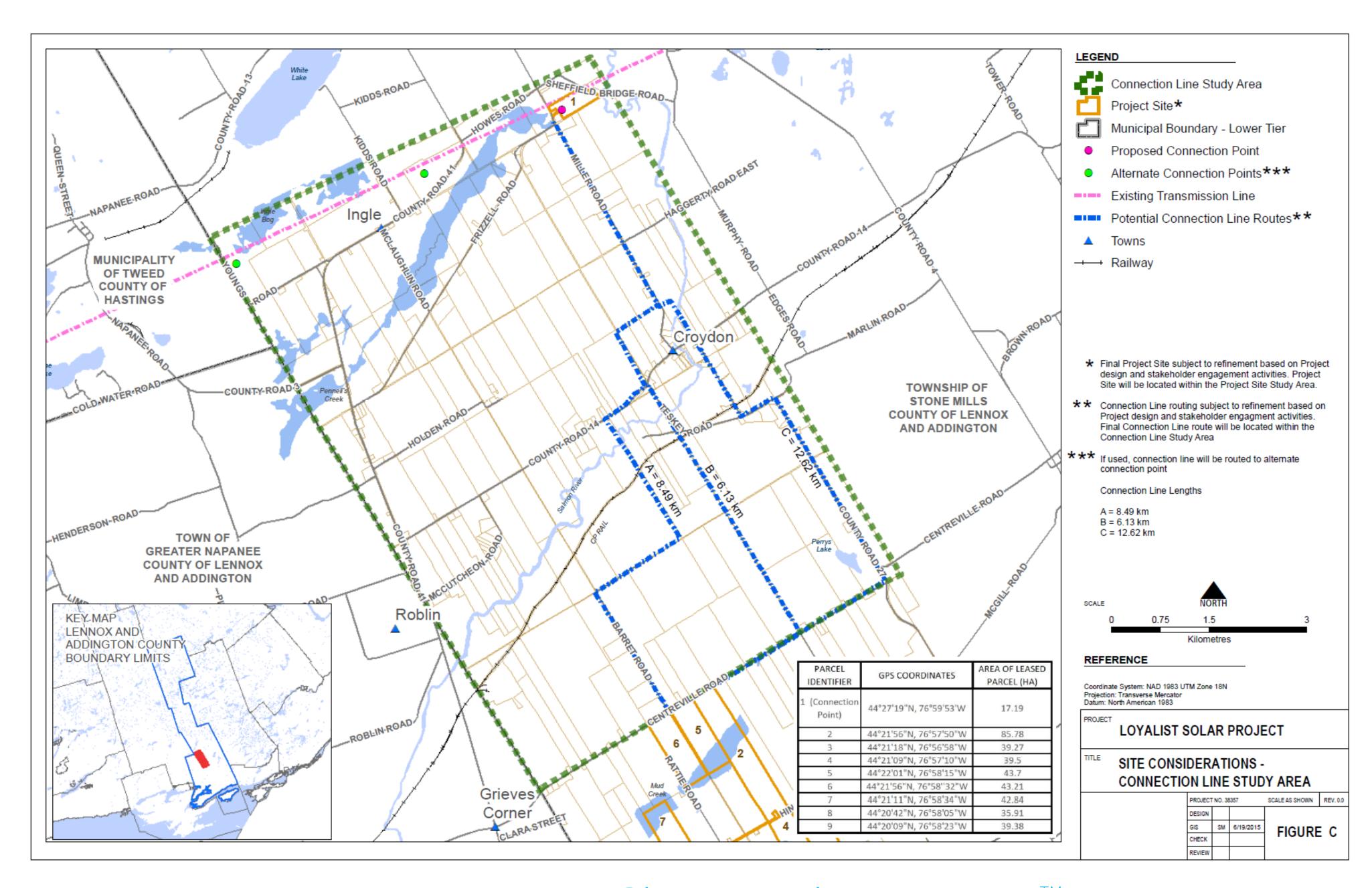
- Consists of the lands on which the generating facility is proposed to be located which includes solar panel arrays, electrical collection system, inverters, and ancillary equipment
- Lands have been identified that are anticipated to be sufficient for the Project, however other lands within the Project Site Study Area may be added if needed
- Studies and consultation will determine the final lands to be used within the Project Site Study Area
- Studies will include geotechnical and engineering assessments, archaeological and natural heritage assessments, noise studies, grading and drainage assessments, among others
- Consultation will include engagement with Township of Stone Mills, local residents, First Nations, Quinte Conservation Authority, Ministry of Natural Resources and Forestry, Ministry of Environment and Climate Change, among others





Connection Line

- Consists of above or below ground electrical cabling used to connect the Project to the existing 230kV transmission line north of Ingle
- Potential routes have been identified, but final route will be determined by additional studies and consultation
- Studies will include geotechnical and engineering assessments, archaeological and natural heritage assessments, among others
- Consultation will include engagement with Township of Stone Mills, local residents, First Nations, Quinte Conservation Authority, Hydro One Networks Inc., Ministry of Natural Resources and Forestry, Ministry of Environment and Climate Change, among others
- Final route will be within the Connection Line Study Area shown and not necessarily one of the potential routes shown
- May be installed in road rights-of-way or on private lands or a combination of the two
- If on private lands, this will be done through lease agreements with the landowners involved





Why here?

- Good solar resource
- Compatible with land use requirements e.g. not on lands designated as Prime Agricultural
- Close to existing electrical transmission circuit with sufficient availability for 54 MW of generation
- Landowners willing to host the Project





Why now?

- Project is being developed in response to the Independent Electrical System Operator's (IESO) Large Renewable Procurement Request for Proposals (LRP I RFP)
- Ministry of Energy directed IESO to implement the LRP I RFP to procure up to 565 MW of large renewable energy projects, 140 MW of which will be solar projects
- BluEarth was selected as a Qualified Applicant under the LRP I RFP because of considerable experience in developing and operating large renewable energy projects
- LRP I RFP is a competitive process projects are awarded contracts based on best evaluated proposal price Consideration for community, municipal and First Nation engagement
- Submission into LRP RFP on Sept 1 2015 with contracts awarded Dec 2015





What's next?

The Project schedule is comprised of two parts. The first consists of activities leading up to the submission of Project in response to the LRP I RFP. The second consists of activities related to obtaining the various approvals under the Renewable Energy Approval ("REA") process that are necessary for the construction and operation of the Project.

LRPIRFP

Community Engagement Plan activiites | June to September 2015

Public Meetings | July 8, 2015

Summary of Public Meetings | July 2015

Submission of LRP RFP bid September 1, 2015

LRP RFP contract awarded December 2015

REA

Additional community engagement activities | September 2015 and onward

Completion of REA-related studies | July 2016

Submission of REA September 2016

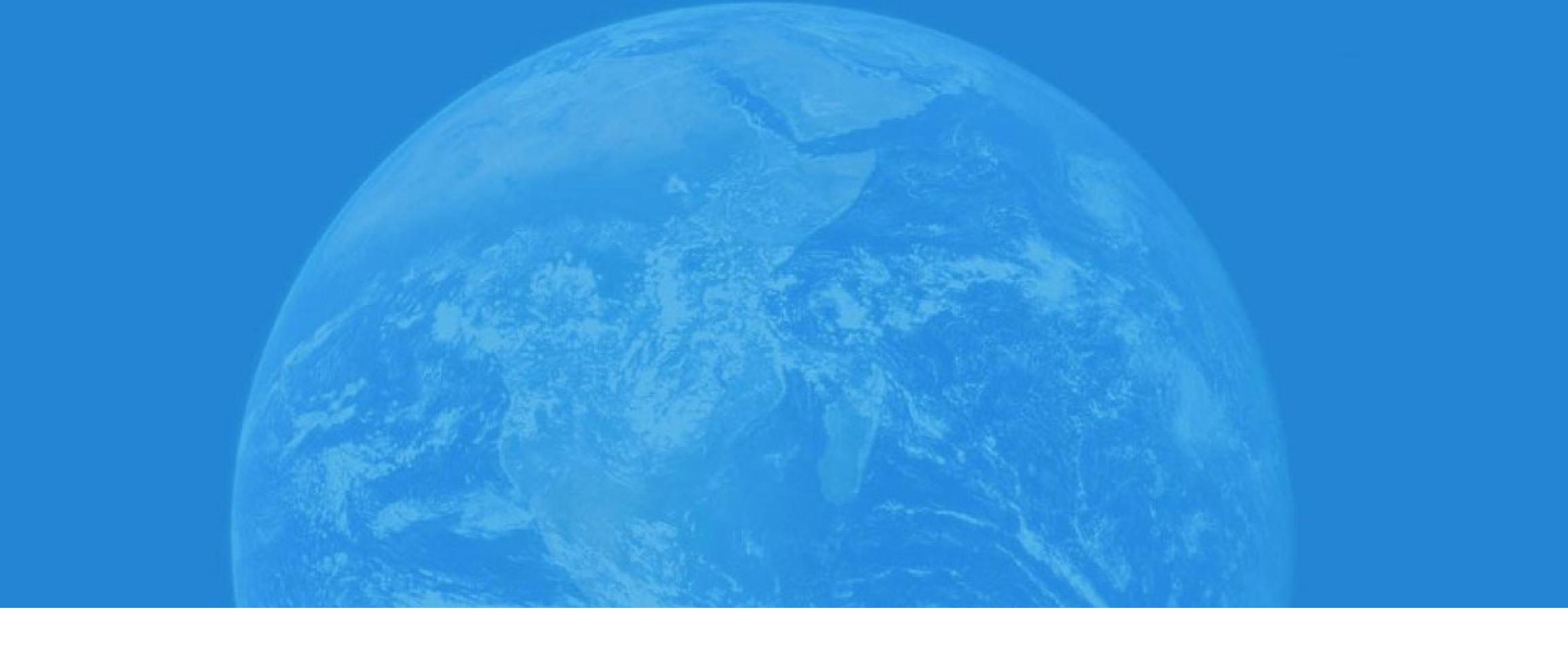
Approval of REA May 2017

Construction start June 2017

Completion of Project Q2 2018



If awarded a contract, and subject to receiving required approvals, the Project is expected to start construction in 2017 and become operational in 2018.





With offices in Calgary, AB and Guelph ON Canada, BluEarth is a private company focused on commercial scale renewable energy development. As an independent renewable power producer, our goal is to sustainably build, own, and operate wind, run-of-river hydroelectric, and solar generation projects across North America. BluEarth currently has 60 MW of hydro and solar facilities in operation, and has another 92 MW of projects scheduled to go into operation in 2015. BluEarth also owns and interest eight hydroelectric facilities on northern Ontario through H20 Power Limited Partnership.

BluEarth strives for timely and meaningful consultation with all stakeholders and First Nation communities. As one of the most experienced renewable energy teams in Canada, we fully appreciate the importance of communication with those that live near our projects. BluEarth is committed to consulting with and involving stakeholders in the decision–making process for our proposed and existing facilities. We believe that trust is the foundation for long–term successful relationships, and we know that trust is only earned over time, by working together with honest and transparent communications.



For more information, visit bluearth.ca.







development.



For more information on BluEarth and the Loyalist Solar Project, visit:

bluearth.ca/loyalist

projects@bluearth.ca

1.844.214.2578

