

Loyalist Solar Project

Newsletter No. 2



Revised Project Layout

The Loyalist Solar Project is a 54 megawatt (MW) non-roof top solar project located in the Township of Stone Mills (the "Project"). The Project is being developed by Loyalist Solar LP, a partnership between the Mohawks of the Bay of Quinte and BluEarth Renewables Inc. The Project was awarded a power contract in March 2016 as part of the Independent Electricity System Operator's Large Renewable Procurement I initiative. See Figure A for a revised map of the Project.

Project Update

Over the past few months, the Project team has been actively engaging the local community and stakeholders about Loyalist. For example, we recently held an Open House on June 29, 2016 to discuss the Project with the local community, stakeholders, and other interested parties and respond to questions. We thank everyone who took the time to come out and learn about the Project, meet the Project team, and engage in discussion. We have received constructive feedback during this consultation process that will be documented and filed as part of our consultation summary under the Renewable Energy Approval. A Frequently Asked Questions document, along with the draft Project Description Report, and the information shared at the Open House, is available on our website at www.blueearth.ca/loyalist.

In the first half of 2016, the Project team actively began work on several site-specific studies, including:

- Surveying – to capture topographic data and aerial imagery of the Project area
- Water Assessments – to identify water bodies in the vicinity of the Project
- Archaeological Assessments – to determine to presence of any archaeological resources
- Cultural Heritage Assessments – to understand if any culturally important resources (e.g. heritage buildings) are around the Project
- Sound Assessment – to confirm that any sound emitting equipment will be located far enough away from residences to avoid any sound issues
- Hydrogeological Studies – to understand current surface and groundwater flow patterns and to design the Project in a way that will not interfere with these patterns
- Natural Heritage studies – to determine vegetation, wetlands, and wildlife usage in proximity to the Project

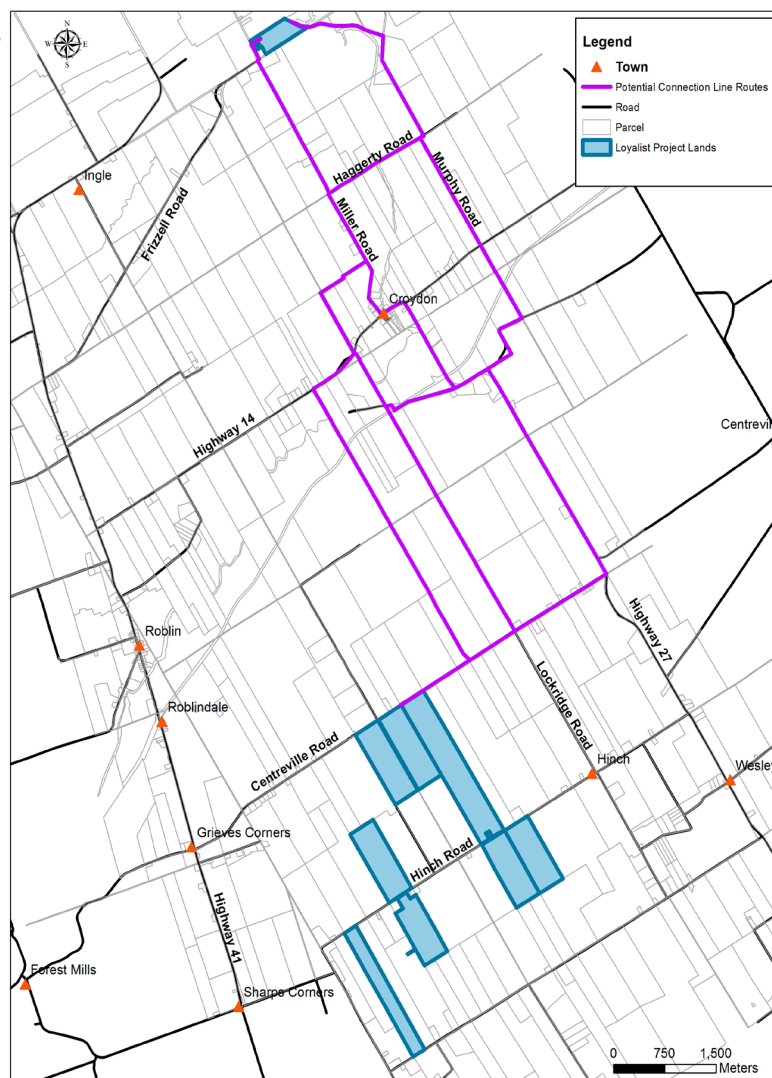


Figure A – Revised Project Map (August 2016)

Community Benefits

Community Vibrancy Agreement.

Loyalist Solar LP has entered into an agreement with the Township of Stone Mills that prescribes development requirements and long-term contributions from the Project to the Township.

Additional long-term tax revenue.

Over the course of the Project's lifespan, it will provide on-going contributions to the Township's tax base without requiring municipal amenities, such as water and wastewater services.

Employment.

The jobs that are created during construction include, but are not limited to: land surveying, notary services, tree/brush clearing, road construction, set-up of electrical and communication networks, excavation, concrete and aggregates supply and installation, foundations, assembly of solar facility, construction of the transformer station, and material transportation. The Project will also require permanent employees during operations.

Boosting the local economy.

Construction supplies, materials, and labour will be sourced locally to the extent reasonably practicable, subject to meeting quality and quantity, availability, pricing, and workmanship requirements.

Renewable energy.

Renewable energy provides clean, sustainable electricity and helps to support Ontario's and Canada's climate change policies.

Committee Update

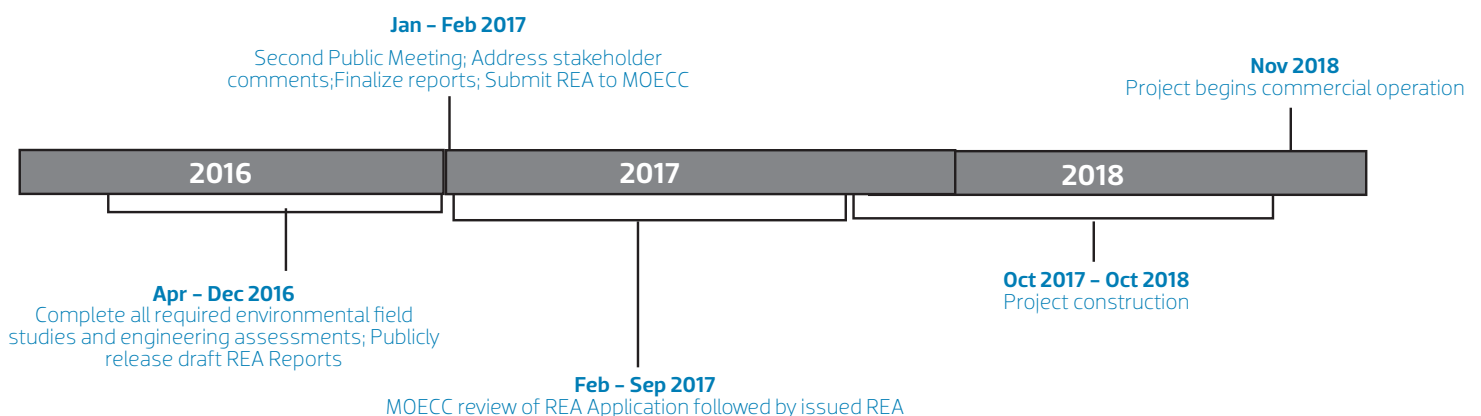
In May, the Loyalist Technical Review Committee (the "Committee") made up of representatives from the Township of Stone Mills and BluEarth began meeting regularly. The Committee was formed as per the Community Vibrancy Agreement which was signed by the Township of Stone Mills and Loyalist Solar LP. The Committee is responsible for:

- Determining requirements for site grading, drainage, hydrogeology and stormwater controls
- Determining requirements for landscaping, screening, and buffering
- Recommending final detailed engineering and site designs for the Project to Council

Upcoming Public Meeting

We plan to hold the next public meeting in January 2017. We will update our stakeholders with information on that meeting as it becomes available.

Project Schedule



About BluEarth

Headquartered in Calgary, BluEarth Renewables Inc. is a private independent renewable power producer, focused on the acquisition, development, construction and operation of wind, water, and solar projects. With one of the most experienced renewable energy development teams in Canada, BluEarth's mission is to be the Canadian renewable energy leader by developing, building, and operating a portfolio that optimizes people, planet, and profit. BluEarth believes it has the power to change the future by demonstrating how to be sustainable and profitable, leaving the world a better place. The Loyalist Solar Project is being developed by Loyalist Solar LP, a partnership between the Mohawks of the Bay of Quinte and BluEarth Renewables Inc.

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