Quick Facts

We recognize that new development projects can raise questions from community members and we are committed to addressing any questions or concerns in an open and transparent matter.

Project Size

When constructed, the footprint of the Project is expected to be ~260 hectares.

To assess environmental conditions and project feasibility, we begin with a larger study area to allow flexibility and incorporate feedback. Since the Initial Project Description (776 hectares), the study area has been reduced to approximately 415 hectares and is expected to decrease further as design is finalized.

Wildlife

We recognize there are concerns on how this Project may impact wildlife and we are committed to minimizing impact on wildlife in the area.

Environmental studies have been underway since 2024 to understand local wildlife, habitats, and movement patterns as part of the environmental assessment process. Findings are being used to guide project design, including layout and mitigation measures to avoid or minimize impacts where feasible.

Recreation

We know this area serves important recreational uses, and we are committed to continuing to work with recreation users to ensure continued public access through the area.

We are actively consulting with the Logan Lake ATV Club, Logan Lake Community Forest (via Forsite), and the Kamloops Recreation District on the off-road vehicle recreational trail in the area, with safety as the top priority. Project design will consider maintaining the existing route or identifying safe alternative options to support continued access.

Community Forest

We recognize the Logan Lake Community Forest is important to the District of Logan Lake. The Project has been consulting with the Logan Lake Community Forest and we are committed to continuing this collaboration.

We are aligning Project plans with local management planning for the District of Logan Lake, including coordination on firebreak management. Potential effects on the Community Forest will be assessed, with any mitigation developed in close consultation with the Logan Lake Community Forest.

Construction

We acknowledge concerns related to construction-phase activities, including traffic volumes, safety, noise, and dust.

The Project will develop a comprehensive access and Traffic Management Plan designed to minimize impacts to Logan Lake and surrounding community routes during construction.

Grazing & Agriculture

Solar projects are often compatible with select agricultural co-use activities and opportunities for livestock grazing may also exist, although compatibility is generally limited to specific species, breeds, and site conditions.

We are committed to working with Grazing License holders to understand current grazing practices and explore collaboration opportunities.

For more detail on the community feedback we've received and how the Project is addressing each of the topics, please see the Community Concerns and Questions resource on our website.

We want to hear from you

We are committed to open and transparent communication and will continue to keep the community informed through newsletters and open houses.

If you have additional questions about the Project or other opportunities for community engagement, please contact us and a member of our team will be in touch with you.

For more information, contact us at

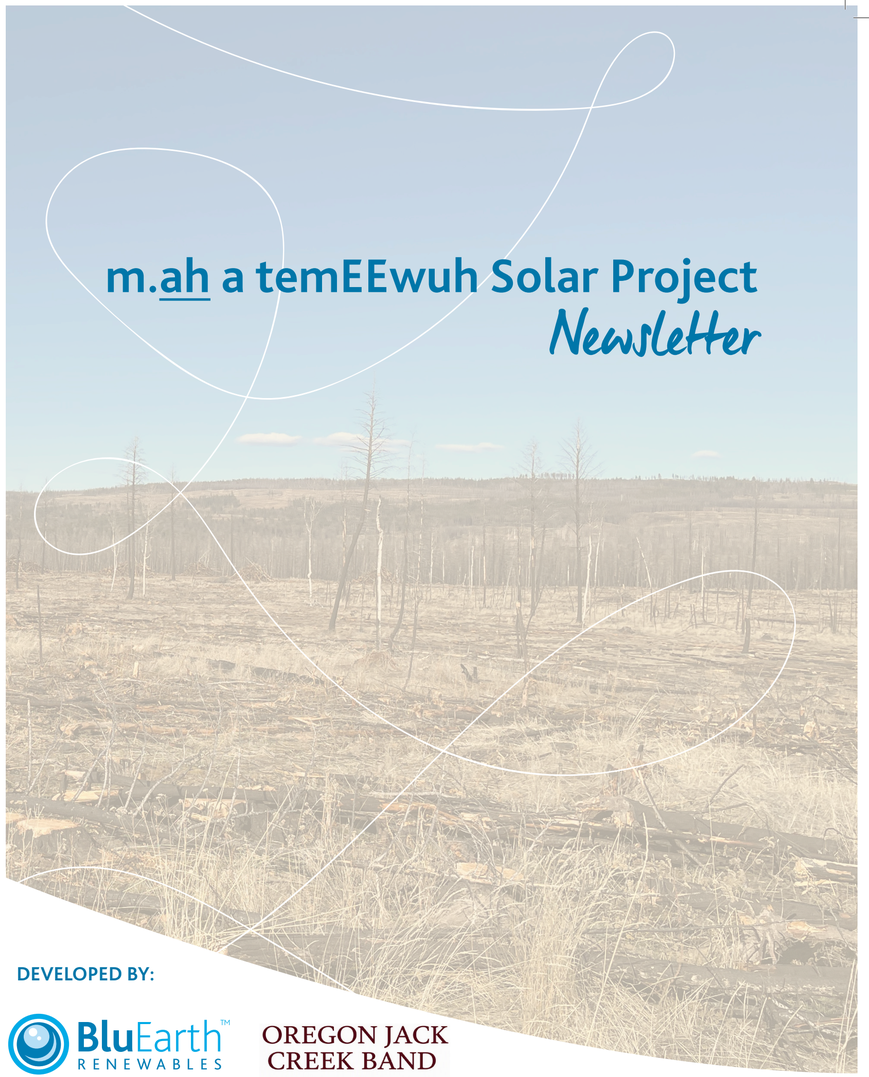
bluearthrenewables.com/m.ah-a-temEEwuh/
projects@bluearth.ca
1-844-214-2578

BluEarth Renewables C/O m.ah a temEEwuh
Suite 400, 214 11 Avenue SW, Calgary, AB T2R 0K1

BluEarth™ RENEWABLES

WWW.BLUEARTHRENEWABLES.COM

m.ah a temEEwuh Solar Project *Newsletter*



DEVELOPED BY:

BluEarth™ RENEWABLES

OREGON JACK CREEK BAND

About the Project

104 MW nameplate capacity (AC)

20,000 homes powered

$2 million annual property tax

200 construction jobs

We are committed to engaging with Indigenous communities, local tenure holders, government agencies and other interested parties on our projects and working together with honest and transparent communications. We are sending this newsletter to provide a community update on our m.ah a temEEwuh Solar Project located near the community of Logan Lake.

Oregon Jack Creek Band and BluEarth Renewables are equal partners, developers and owners of the m.ah a temEEwuh Solar Project, a 104 MW utility-scale solar project near Logan Lake, BC. The proposed Project is located on crown land within the Thompson-Nicola Regional District, approximately 5 km north of the District of Logan Lake.

It is the intent of BluEarth and Oregon Jack Creek Band to share ownership of the Project with other Nlaka'pamux communities and interested Secwépemc communities who wish to partner. In 2025, the Project was awarded a 30-year Electricity Purchase Agreement with BC Hydro to purchase the electricity generated by the m.ah a temEEwuh Solar Project. The Project is expected to achieve commercial operations by September 2030.

The Project was previously being considered in two, 104 MW phases. The Phase II addition was not awarded an Electricity Purchase Agreement from BC Hydro, and as a result, only the original 104 MW Project will move forward.

Project Benefits

Tax Revenue & Local Investment

The Project will provide an estimated $2 million in annual property tax to the Thompson Nicola Regional District.

Municipal tax revenues can help support investments in critical community infrastructure, schools, and other public services. These contributions can enhance municipal resources, support local priorities, and help improve the overall quality of life for Regional District residents.

Employment

The Project will provide employment benefits in both the construction and operations phases.

- Approximately 200 temporary jobs during the construction phase.
- 3-5 permanent positions for solar facility maintenance and operations.

The Project will prioritize local hiring wherever feasible and where qualified candidates are available. Operations staff will live near the Project to support ongoing operations and timely response.

Community Benefit Fund

The Project will establish a 30-year benefit fund to ensure the community sees direct benefit from the Project.

This fund can be used to further enhance local initiatives and community priorities. We invite the community to provide suggestions on where funding would be most impactful. Submit a funding request at bluearth.ca/funding/

Local Scholarships

BluEarth awards annual scholarships to students who live within 50 km of the communities where we live, work, and operate.

Scholarship categories include Community Leaders, Renewable Energy Trades and Indigenous Peoples. We are currently accepting applications until September 15. Learn more and apply online at bluearth.ca/scholarships

Environmental Assessment Update: Project Enters Early Engagement Phase

Project permitting will be administered by the BC Energy Regulator and the Project is also required to complete an Environmental Assessment with the BC Environmental Assessment Office.

The Project has entered the Early Engagement phase of B.C.'s Environmental Assessment process. This milestone follows the Environmental Assessment Office's acceptance of our Initial Project Description on February 13, 2026.

This is an important phase focused on clear and open communication. The Environmental Assessment Office has begun engaging with local Indigenous communities to gather feedback and understand how they would like to participate moving forward. We are also committed to ongoing engagement with local residents, community groups, and other interested stakeholders. If you would like to learn more about the Project, ask questions, or share feedback, our Project Team is available to meet with you at a convenient time.

The next major milestone in the Environmental Assessment process is the submission of our Detailed Project Description, which we expect in late summer 2026.

Activities Planned in 2026

As development on this Project advances, we are continuing to refine the design, complete environmental and technical studies, and work through the regulatory and permitting process.

A key priority is the ongoing engagement with Indigenous communities. We are working closely with the communities to better understand their interests, concerns, and priorities so that we can develop the Project in a way that respects their rights and reflects their input.

On site, we are collecting data from the solar monitoring station installed in winter 2025. Additional baseline environmental studies and heritage field work began in April 2026 and will continue until May 2027, with geotechnical work occurring in fall.

We are also reviewing the Project area to identify opportunities to reduce its overall footprint, and only include the land required for Project construction and operations. As part of this work, we have applied to renew the Project's Investigative Licence with the British Columbia Energy Regulator and the reduced study area will be included in our Detailed Project Description.

Field studies underway and on track to be completed in 2026 are:

- Heritage Field Reconnaissance
- Amphibian Breeding Surveys
- Waterfowl Surveys
- Breeding Bird Point Counts
- Call Playback Surveys
- Bat Acoustic Monitoring and Hibernacula Searches
- Reptile and American Badger Surveys
- Wildlife Camera Monitoring
- Winter Track Surveys
- Wetland Assessment
- Rare Plant Surveys
- Surface Water and Aquatics

The information gathered through field studies, community feedback and detailed engineering work will help inform the environmental assessment and permitting process. It will also allow us to refine the Project's initial layout and develop a detailed design by summer 2027.

You can track the Project progress on the Environmental Assessment Office's EPIC project site at: engage.eao.gov.bc.ca/mahatemEEwuh-EE

Or, scan the QR code to view.

Solar 101

Building a Solar Facility

The steps to construct a solar facility include:

- **Civil Works.** The ground area is prepared to ensure a flat surface to work with.
- **Perimeter Fencing.** A fence and safety signage is installed around the perimeter of the facility.
- **Foundations and Panel Racking.** Pile foundations made of steel are drilled into the ground. Then, panel racking is installed on the pile foundations. We anticipate that single axis tracker panel racking will be used, which is made of galvanized steel and is what holds the solar panels.
- **Module Installation.** Solar panels (also called modules) are then installed on the panel racking.
- **Electrical Components.** Inverters are installed on site and trenches are dug to carry the electrical cables from the end of each row of panels to the inverter. The inverter is where the current is converted from DC to AC, and then the electricity is carried to the project substation where transmission lines connect the solar facility to the grid.

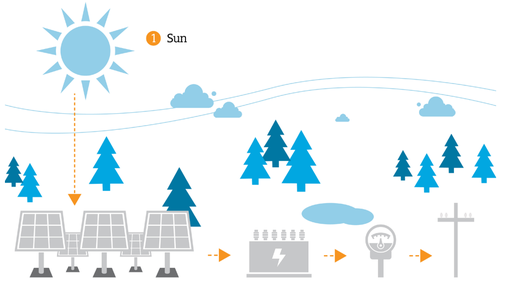
Pile Foundations

Panel Racking

Module Installation

Electrical Components

How Does Solar Work?



1. The sun's rays hit the solar photovoltaic panels and free electrons in the panel's silicon.
2. The freed electrons create an electric field that results in an electrical current and the production of direct current (DC) electricity.
3. The electrical inverter converts the DC electricity to alternating current (AC) electricity that, after voltage step up in a transformer, is compatible with the local distribution grid.
4. The AC electricity is metered and monitored.
5. The electricity is distributed to the local grid for use in homes and offices.

Did you know?

Solar panels typically only stand about 2 metres (10 feet) tall, making them less noticeable from a distance than other structures such as grain silos or barns.