m.ah a temEEwuh Solar Project

Community Questions & Concerns

We are committed to ongoing engagement throughout the decision-making process for the project. We believe trust is the foundation for long-term and successful relationships, and we know that trust is only earned over time, by working together with honest and transparent communications.

This document addresses questions and concerns raised by the community. For more information on the m.ah a temEEwuh Solar Project or to join our mailing list, please email us at projects@bluearth.ca or call 1-844-214-2578.

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What We've Heard:

Project Location

Site Selection

We acknowledge feedback related to the Project's location, including its proximity to surrounding areas such as Tunkwa Lake Park, the District of Logan Lake, and the Highland Valley Copper (HVC) mine area.

From the center of the Project, it is approximately 16 km to HVC, 6 km from Tunkwa Lake Park and 5 km from the District of Logan Lake. The Project is not anticipated to be visible from any of these locations and is only visible from the adjacent Forest Service Roads. During the Environmental Assessment process, potential effects of the Project will be evaluated including land use, cumulative effects, and socio-economic impacts to the surrounding area.

The Project's location was chosen for the following reasons:

- Strong solar resource
- Proximity to existing transmission infrastructure with sufficient capacity to take electricity from the Project
- Relatively limited environmental constraints identified to date
- Suitable terrain, including south-facing aspects and relatively gentle slopes
- Access to the site via existing highway and road networks

Project Size & Scale

Project Expansion

We acknowledge concerns around the proposed Phase II addition to the Project, including the added size, construction period, and assessment.

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.

Expected Project Footprint

When constructed, the footprint of the 104 MW_{AC} m.ah a temEEwuh Solar Project is expected to be approximately 260 hectares.

BC Investigative License No. 349446 allows us to properly study and assess the feasibility of a solar project including environmental conditions, constraints, and sensitivities before a final project layout is determined. To account for unknowns in these studies and allow flexibility to implement feedback from engagement, a larger study area is chosen. In the Initial Project Description that was submitted as part of the Environmental Assessment process, approximately 776 hectares were identified that appeared to be suitable for project infrastructure. Following further refinement and the decision not to proceed with Phase II, the study area has been reduced to approximately 415 hectares. This will be reflected in the Project's upcoming Detailed Project Description and this area is expected to be further reduced as we continue to develop and optimize the detailed design, and as the footprint of the final infrastructure location is determined.

Wildlife Habitat

Solar projects are crucial for generating clean electricity and reducing emissions and we recognize there are concerns about how this Project may impact wildlife in the area. The Project is committed to minimizing impact on wildlife in the area through thoughtful site planning.

Environmental desktop and field studies have been ongoing since 2024 to better understand existing wildlife populations, habitat use, and movement patterns within and around the proposed Project area. These studies are a component of the environmental assessment process and are used to identify wildlife receptors, such as potential migration corridors and areas of importance for at-risk species.

The Project is being designed with consideration of these studies. This could include evaluating layout options and mitigation measures to avoid or minimize effects on wildlife habitat and movement to the extent it's feasible and practical.

With respect to fencing and infrastructure, potential interactions with wildlife movement will be assessed in detail, and mitigation measures will be developed as needed to reduce fragmentation effects. This may include design considerations and other measures informed by the results of ongoing studies and regulatory guidance.

Recreation & Community

Trail Access

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 recognize the importance of backcountry recreation access and potential impacts. We are actively and will continue to consult 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. Safety remains the primary consideration in all project planning and design decisions. We will evaluate design iterations of the Project to either keep the current existing off-road vehicle trail route in place or explore potential re-routing options to ensure continued access and to protect public safety.

For the existing Forest Service Roads, we will work with the Ministry of Forests to share access with public users and look to provide alternative access through the area if decommissioning of a Forest Service Road is proposed for the purposes of the Project.

Tourism and Community Well-Being

The m.ah a temEEwuh Solar Project has the potential to generate significant economic and social benefits for the surrounding area:

- **Local employment**
  - 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.
- **Long-term tax revenue**
  - Based on independent projections prepared, the Project is expected to provide approximately $2 million in annual property tax to the Thompson Nicola Regional District
- **Community benefit fund**
  - We will establish a 30-year benefits program to ensure the community sees direct benefit from the Project. This fund can be used to further enhance local initiatives and other community priorities.
- **Local economic benefits**
  - The Project will provide new investment in local services and supplies such as infrastructure improvements, fuel, food, and accommodation for employees, construction personnel, and contractors.

During the Environmental Assessment process the socio-economic impact of the Project will be evaluated to further refine these assumptions.

Engagement and Consultation

We are committed to ongoing engagement throughout the decision-making process for the Project. We believe trust is the foundation for long-term and successful relationships, and we know that trust is only earned over time, by working together with honest and transparent communications.

We facilitate engagement through various channels including but not limited to: in-person community meetings, project update newsletters, phone calls or videoconferences, feedback surveys, emails and written correspondence, Project Website(s), and attendance at local community events.

The Project began public consultation in August of 2024. To date, we have engaged with various groups:

- Indigenous communities as identified through the Consultative Area Database or identified through engagement (project updates, virtual/in-person meetings, Chief and Council meetings)
- Letters/Newsletters to landowners and tenure rightsholders within 2 km radius of project boundary (July 2024, Oct 2025); notification of project and invitation to open house
- Presentation to Logan Lake Council (Aug 2024)
- In-person community Open Houses in Logan Lake (Aug 2024, Oct 2025, March 2026)
- Virtual Information Session (Apr 2026)
- TNRD Board of Directors Presentation (Aug 2024, Oct 2025)
- Advertisements on news sites, teleprompter boards and newspapers (July 2024, December 2024, Oct 2025, March-April 2026)
- Meetings with interested parties (Logan Lake ATV Club, Logan Lake Community Forest (Foresite), BC Timber Sales, grazing leaseholders, private landowners, etc.)

We are committed to continually building and improving our outreach strategies and invite anyone interested in receiving project updates to join our mailing interest by contacting projects@bluearth.ca

Vegetation, Grasslands, & Soil

Logan Lake 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.

This includes integrating local management planning for the area of the District of Logan Lake with the Project's plans as well as combining associated firebreak management plans. We will evaluate any potential impact that the Project may have on the Community Forest, direct or indirect, and associated mitigation will be jointly developed with the Logan Lake Community Forest.

Impacts on Grasslands

We recognize there are concerns on how this Project may impact vegetation in the area.

Environmental studies have been underway since 2024 to better understand existing conditions within the proposed Project area. This has included early-season vegetation surveys completed in 2025, with additional work planned through Terrestrial Ecosystem Mapping and late-season vegetation surveys in 2026. These studies are intended to identify and characterize grassland communities, including any areas that may support rare or sensitive species.

The results of these assessments will be used to inform Project design, including identifying opportunities to avoid or minimize disturbance to grasslands wherever practicable. Where disturbance cannot be avoided, mitigation measures will be developed to reduce potential effects and support soil stability and vegetation recovery.

Erosion and Soil Impacts

Protecting downstream environments, including wetlands and Guichon Creek, is an important consideration.

Environmental studies have been underway since 2024, and dedicated agriculture and soil assessments are planned for Spring/Summer 2026. These assessments will help characterize soil conditions, erosion potential, and terrain stability across the proposed Project area. The findings will be used to inform Project design and identify areas where l precautions may be required.

Potential effects related to erosion and sedimentation will be evaluated through the environmental assessment process. Where potential effects are identified, mitigation measures will be developed to avoid or minimize impacts. These are expected to include erosion and sediment control measures during construction, such as managing exposed soils, controlling runoff, and stabilizing disturbed areas.

Project design will also consider site-specific factors such as slope, drainage patterns, and soil characteristics to reduce the likelihood of soil movement. In addition, progressive reclamation and soil management practices will be used to support soil recovery and reduce long-term erosion potential.

Invasive Species

We recognize there are concerns on how this Project may contribute to the introduction of invasive species.

Environmental field programs scheduled for Spring/Summer 2026 will include an assessment of existing vegetation conditions, including the presence and distribution of invasive species within the proposed Project area.

An Invasive Species Management Plan will be developed prior to construction. The plan could include inspection of equipment, cleaning protocols, management of soil and vegetation disturbance, and monitoring requirements during and after construction. Where necessary, targeted control measures could be implemented to manage invasive species if they are identified.

Noise, Dust, Air Quality & Traffic

Dust and Air Quality

We acknowledge the concerns related to construction-phase activities, including traffic volumes, safety, noise, and dust, particularly in relation to Logan Lake and surrounding community routes. These considerations will be a key focus in the Project's Construction Traffic Management Plan.

The intent is to minimize use of local community roads where practicable and to prioritize safe, designated haul routes for construction traffic. Traffic volumes and scheduling will be planned to reduce peak impacts, with measures such as haul coordination, speed controls, vehicle inspections, and driver protocols to enhance safety. Dust suppression and ongoing monitoring will also be implemented in accordance with applicable regulatory requirements and best practices.

Engagement with local authorities and the community will continue throughout planning and construction to help identify and address concerns and ensure impacts are appropriately managed.

Industrial Traffic

We recognize some residents have concerns about increased traffic during construction and we are committed to continuing to work with the residents of Tunkwa Lake Road and other public users of the road to ensure that traffic plans during the construction phase are clearly understood, congestion and noise are minimized, and safety is held in the highest regard for users of the road.

Our goal is to keep the public well informed and foster a collaborative approach as we move forward. To date we have prepared estimates that are based on previous solar projects that BluEarth has constructed and in the past and that final numbers will depend on the final design of the project and the Engineering Procurement Construction's (EPC's) contractors proposed detailed project construction schedule.

On average, we estimate there will be about 6 deliveries per day over the course of 8 months, mostly scheduled Monday to Friday, with the potential for extra deliveries on Saturdays, if required. Altogether, this will amount to roughly 1,020 deliveries during the Project.

The delivery routes will depend on where materials and equipment originate. Most shipments are likely to arrive via the Port of Vancouver, travel along the Coquihalla, and continue on Highway 97 D—similar to the route taken for Teck HVC Mine equipment.

We recognize that traffic to date on Tunkwa Lake is mainly local residents and recreational users, individuals travelling to or from Savona, logging trucks or local area work. We will look at options to minimize employee/worker traffic during the construction period such as centralized pick-up location to coordinate bussing options and encouraging carpooling.

The Proponent will work with the Ministry of Transportation and Transit to understand upgrades planned for Tunkwa Lake Road and to coordinate delivery plans and requirements for the Project.

Noise

We acknowledge concerns regarding noise during the construction phase, including potential annoyance to nearby users of the area.

Construction activities will be planned and managed to comply with applicable regulatory requirements and applicable noise guidelines. Mitigation measures will be implemented to reduce potential impacts, including the use of well-maintained equipment fitted with appropriate mufflers and, limiting high-noise activities to daytime hours where practicable.

The Project will develop a comprehensive access and Traffic Management Plan designed to minimize impacts to Logan Lake and surrounding community routes during construction. Construction traffic, heavy haul movements, dust, and noise will be managed through measures such as designated haul routes, traffic scheduling, speed controls, dust suppression, and coordination with local authorities to reduce disruption and maintain community safety. The Project recognizes that Logan Lake and the surrounding region are already experiencing pressure from existing industrial activity and will work to avoid contributing material additional impacts to local residents and road users.

With respect to operational noise, due to a lack of moving parts, solar facilities are among the quietest forms of energy infrastructure with electrical components generating minor localized noise during daylight hours. Inverter stations, transformers, and the substation will be designed and located to comply with applicable provincial noise guidelines and best management practices.

Water & Hydrology

Runoff Water Quality

Protecting water quality is a key consideration in Project planning and assessment.

Environmental studies have been underway since 2024, and a surface water quality sampling program is scheduled to be completed in Spring/Summer 2026. This program is intended to establish baseline conditions and better understand how water moves through the proposed Project area, including seasonal variability and site-specific characteristics.

Potential effects related to runoff, sedimentation, and water quality will be evaluated. Where potential effects are identified, mitigation measures will be developed to avoid or minimize those effects.

We also recognize the importance of local knowledge in understanding how water sources function over time. Feedback regarding year-round water availability and use is valuable and will be considered alongside field data and technical analysis

Watershed and Guichon Creek

Protecting the ecological function of Guichon Creek and the surrounding watershed is a key consideration in Project planning.

Environmental studies and baseline data collection have been underway since 2024 to better understand existing conditions within the proposed Project area and the broader region. A fish and fish habitat field survey is scheduled for Spring/Summer 2026. This survey will build on existing data and incorporate site-specific field observations to ensure an accurate understanding of current conditions.

Potential effects, such as those associated with clearing, erosion, sedimentation, drainage changes, and potential crossings, will be evaluated through the environmental assessment process. Based on this work, mitigation measures will be developed to avoid or minimize potential effects.

Local and Indigenous knowledge, including input regarding seasonal variability and long-term water presence, is an important part of the EA process and will be considered alongside technical studies.

Drinking Water

We understand the importance of reliable, clean water for local communities, livestock, wildlife, and Indigenous communities.

Environmental studies have been underway since 2024 to better understand existing conditions in the proposed Project area.

The Project is not expected to alter groundwater flows or recharge. The primary ground disturbance associated with the solar facility will be limited to the installation of shallow pilings used to anchor solar panels, typically less than 4.5 metres below ground surface. These disturbances are localized and do not extend to depths that would interact with deeper aquifers used for drinking water.

Visual

We are committed to reducing light emissions to the minimum required for safe conduct of Project activities. The Project is located on a plateau and will only be visible to those accessing the Forest Service Roads.

Due to the nature of the energy source of solar projects, the vast majority of operations occur during the day resulting in low light emissions during operation.

During construction, lighting will be in place to maintain security and visibility during low sunlight hours. The Project will develop Construction Plans to ensure site lighting is placed and angled appropriately to minimize unnecessary light emissions.

If requested by interested parties or required through the regulatory process, a visual impact assessment may be completed at key viewpoints or locations interested within 1.5 km of the proposed Project boundary to help identify areas where the Project will be visible and to minimize visual impact where possible.

Grazing & Co-Use

Solar projects are often compatible with select agricultural co-use activities, including beekeeping and pollinator-friendly habitat management, 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 Licence holders to understand current grazing practices and explore collaboration opportunities. These can include but are not limited to:

Co-use: Exploring the potential of co-using the proposed Project area to allow grazing practices to continue. The Project is required to align with the assumptions contemplated by its

submission into the 2024 Call for Power, including obligations associated with its fixed-price contract with BC Hydro. As such, any potential co-use solutions would need to be technically feasible, compatible with Project requirements and support the Project's overall viability. Although grazing sheep and beekeeping are common co-use application with solar facilities, cattle grazing requires extensive design changes and considerations, and is in the very early piloting stages at a small demonstration scale.

Providing feed during operations: If the feed within the Project is suitable for bailing, this could be gathered at an agreeable frequency and provided as feed to the cattle.

Socio-Economic Benefits

While the highest short-term workforce jobs (~200 jobs) occur during construction of the m.ah a temEEwuh Solar Project, the Project generates significant economic and social benefits for the surrounding area over the long-term:

- **Local employment**
  - 3-5 well-paid 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.
- **Long-term tax revenue**
  - Based on independent projections prepared, the Project is expected to provide approximately $2 million in annual property tax to the Thompson Nicola Regional District
- **Community benefit fund**
  - We will establish a 30-year benefits program to ensure the community sees direct benefit from the Project. This fund can be used to further enhance local initiatives and other community priorities.
- **Local economic benefits**
  - The Project will provide new investment in local services and supplies such as infrastructure improvements, fuel, food, and accommodation for employees, construction personnel, and contractors.

During the Environmental Assessment process the socio-economic impact of the Project will be evaluated to further refine these assumptions.

Cumulative Effects

Local Industrialization

We recognize concerns about increasing industrial activity in the region, including mining, energy, and infrastructure development.

The Project has been designed to limit its footprint by using existing infrastructure where feasible and incorporating setbacks to reduce land-use impacts. Environmental studies and baseline data collection have been underway since 2024 to better understand conditions within the proposed Project area and surrounding region.

Cumulative effects will continue to be assessed in accordance with regulatory requirements. Engagement with Indigenous communities and stakeholders is ongoing to ensure concerns are heard and addressed.

Land Use

We understand concerns about cumulative impacts from wildfire and existing land uses, such as grazing, forestry, transportation, and mining.

Cumulative effects will be assessed through the environmental assessment process. This includes evaluating the Project's potential contribution to existing habitat disturbance and fragmentation. Environmental studies and baseline data collection have been underway since 2024 to better understand current conditions both within the proposed Project area and across the broader region.

The Project has been carefully sited and designed to minimize additional impacts by minimizing new disturbance where possible and incorporating mitigation measures to protect habitat.

We will continue working with Indigenous communities, stakeholders, and regulators to address these concerns and support responsible land stewardship.

Fire Risk

Fire risk is a key consideration in Project design and will be addressed through adherence to applicable electrical and fire safety standards.

Solar facilities are designed with multiple layers of protection, including equipment spacing, non-combustible materials, grounding systems, and protective devices that automatically shut down equipment under fault conditions.

Vegetation management practices and access planning will be implemented to reduce fuel loads and support safe operations. Potential wildfire risk and appropriate mitigation measures will be

further evaluated as part of the Environmental Assessment process in consultation with relevant authorities and emergency responders.

During development, we will continuously be engaging with local emergency services in coordination for the Project. This includes collaboratively drafting an Emergency Response Plan for the Project and having walk-throughs personnel to become familiar with the equipment and the facility.

We will also continue to work with the Logan Lake Community Forest who develops the firebreak management plans for the District of Logan Lake and incorporate Project planning into these plans.

Indigenous Interests & Rights

Meaningful Engagement

A formal partnership has been established with BluEarth Renewables Inc. and Oregon Jack Creek Band. It is the intent to share ownership of the Project with other Nlaka'pamux communities and interested Secwépemc communities who wish to partner in the Project.

We are committed to continually engaging respectfully with Indigenous communities throughout the regulatory process and the full life-cycle of the Project. We are actively engaging with Indigenous communities to confirm decision-making models and approaches for the Project.

Discussions have been on-going since August 2024. This includes, but is not limited to, the following principles:

- **Engagement Early and Continuously:** Continue to engage with Indigenous communities early in the project lifecycle, well before formal permitting or assessment begins. This includes building respectful relationships, understanding community priorities, and confirming processes for Indigenous decision-making.
- **Respect Free, Prior, and Informed Consent:** Seek consent-based agreements, ensuring Indigenous communities have the time, information, and autonomy needed to make informed decisions about the Project.
- **Ensure Transparency and Accountability:** Clear, accessible, and timely information will continue to be provided throughout the Project.
- **Respect Indigenous Legal Orders:** Indigenous laws, values, and protocols will be incorporated into project agreements and decision-making frameworks. This includes recognizing Indigenous land use plans, governance systems, and processes for dispute resolution.

- **Develop Agreements and Plans:** The Proponent will continue to work collaboratively with Indigenous communities to ensure Indigenous interests and priorities are understood and support long-term relationships and shared stewardship.

Archeological and Cultural Sites

We are committed to working with Indigenous communities for all cultural, heritage and archeological reviews.

To date the Project has completed a non-permit Heritage Field Reconnaissance ("HFR") in the summer of 2025. A non-permit HFR is expected to occur in the summer of 2026 to include additional study area. Using shapefiles developed by the Project and with Indigenous community feedback, a study area will be used to assess where potential impacts to heritage sites and areas may occur. If archeological sites or "areas of interest" ("AOI"s) with potential for subsurface cultural materials are identified that cannot be avoided or are in conflict with the proposed Project, a provincial

Heritage Inspection Permit will be obtained, and an Archaeological Impact Assessment ("AIA") may be required.

If archeological sites are discovered that could potentially interact with the Project, a plan will be established and best practices will be implemented to avoid disturbance.

Indigenous Stewardship and Traditional Land Use

The Proponent understands the longstanding relationship that the Nlaka'pamux and Secwépemc maintain with the land, and the valuable knowledge they hold regarding Indigenous land use and local environmental conditions. The Proponent is committed to the inclusion of Indigenous Knowledge.

We are committed to developing a deeper understanding of the historical and ongoing connections of Indigenous communities to the Project area, including their decision-making processes and information needs related to environmental, cultural, land use, wildlife, and water concerns, as well as approaches to addressing the economic component of title.

Project Decommissioning & End of Life

Decommissioning

At the end of the Project's operating life, the site will be decommissioned and reclaimed in accordance with the BC Energy Renewable Energy Projects Regulation, industry standards, and best practices, at the expense of the Project owner. The BCER regulation also applies security requirements, helping ensure funds are available for decommissioning.

Decommissioning will involve the removal of Project infrastructure to a depth of approximately 1 metre below ground surface, including:

- Solar PV modules, racking, and piles to be disconnected, dismantled, and removed from site
- Substation components to be disconnected, dismantled, and removed from site
- Overhead electrical lines and support structures to be removed and taken off site
- Underground electrical cabling to be removed where practicable, or otherwise decommissioned in place in accordance with regulatory guidance
- Access roads to be decommissioned, with gravel and surfacing materials removed as appropriate
- Operations and maintenance buildings to be removed
- Fencing, gates, and cattle guards to be removed

Following removal of infrastructure, reclamation activities will be undertaken to return the site to a stable and productive condition. This will include soil decompaction, backfilling of excavations, recontouring to approximate pre-construction landforms, and revegetation using appropriate seed mixes, in accordance with applicable regulatory requirements and guidance.

Panel Recycling & Waste

The Project will be decommissioned and reclaimed at the expense of the Project, in accordance with the BC Energy Renewable Energy Projects Regulation. This is intended to ensure that the site is not left with infrastructure, waste, or associated liabilities. Decommissioning planning will also consider appropriate financial assurance mechanisms, where required by the regulator.

With respect to solar panels, while low failure rates are expected over the life of the Project, any damaged or end-of-life panels will be managed through established recycling and disposal pathways. Specialized recycling providers, such as the Canadian based company Atmos Group, is advancing processes to recover materials (e.g., glass, aluminum, and semiconductor components) and manage residual materials in accordance with applicable environmental standards.

Overall, the Project is being designed to minimize waste and ensure that materials are responsibly managed throughout the Project lifecycle, including at decommissioning. Further details will be developed as part of the Environmental Assessment process and in consultation with regulators and industry specialists.

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