



## Wheatcrest Solar Project *Newsletter*

**60 MW**  
Nameplate Capacity

**19,000**  
Homes Powered

**\$120**million  
local investment

**200**  
construction jobs

### Project Update

BluEarth Renewables is committed to engaging stakeholders on our projects and working together with honest and transparent communications. We are sending this newsletter to provide a community update on the development of our Wheatcrest Solar Project located near the community of Enchant within the Municipal District of Taber, Alberta.

Since our last community update in November 2020, development work on the Wheatcrest Solar Project has continued. In July 2021, we received approval from the Alberta Utilities Commission (AUC) to build and operate the 60 MW Wheatcrest Solar Project. In addition, a development permit has been submitted to the MD of Taber, and we expect to receive this approval by the end of the year.

The project has entered Stage 3 of the Alberta Electric System Operator (AESO) queue connection process, which is the final regulatory step before the AESO files our project application with the AUC. Our team is continuing to advance engineering work and optimize the layout for this project, and we expect construction could begin as early as summer 2022 with commercial operation in mid-2023.

The Wheatcrest Solar Project will generate enough electricity to power over 19,000 homes annually\* with clean, renewable energy. The project will provide several benefits to the local community including local employment during construction and operations, long-term tax revenue without requiring municipal services, and indirect revenue to the local community in the form of local services and supplies.

The project is located on approximately 320 acres of privately-owned land, which is predominately used for agricultural purposes. The project will occupy the quarter sections of SE-22-15-18-W4 and SW-22-15-18-W4 on Range Road 183, approximately 0.8 km south of Township Road 154 and 11.4 km north of Enchant.

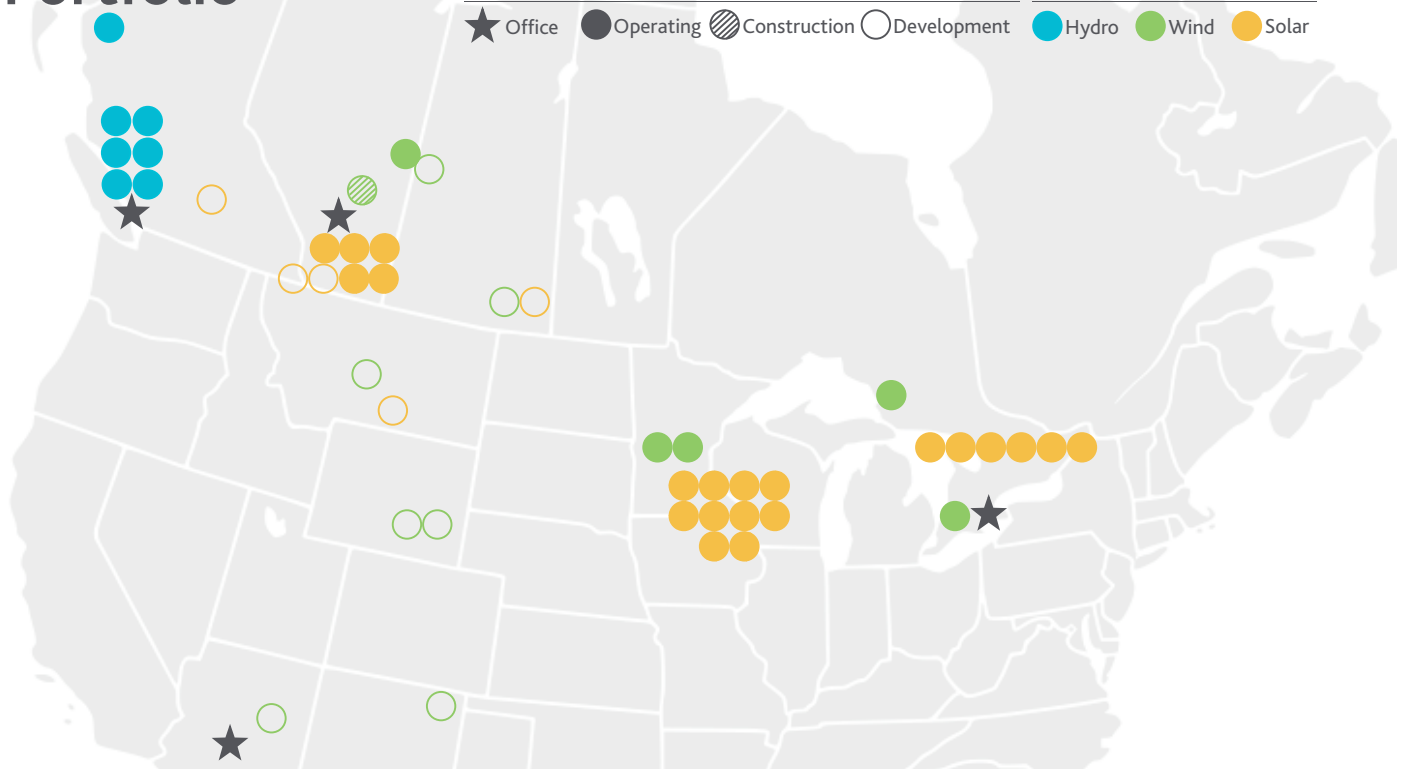
The Wheatcrest Solar Project will involve the installation of solar photovoltaic panels, fixed panel racking systems, internal access roads, cabling, electrical inverters and other related electrical equipment. The project will also include the construction of a 1 km (approximate) overhead connection line to deliver power to the existing electrical transmission system.

We look forward to working with you to strengthen the local economy and give back to the community for decades to come. If you have additional questions or comments about the proposed project, please reach out to our project team at [projects@bluearth.ca](mailto:projects@bluearth.ca) or 1-844-214-2578.

\* Based on the average annual household electricity consumption in Alberta of 7,200 KWh

*Power to Change* THE FUTURE™

## Our Portfolio



*We are proud to support the growth of renewables in our home province of Alberta.*

In 2021, we constructed five new solar projects in Alberta - totaling over 107 MW<sub>AC</sub>. That's enough electricity to power over 33,000 homes annually with clean, renewable energy. This fall we also began construction on our 145 MW<sub>AC</sub> Hand Hills Wind Project located near Delia, Alberta. The electricity and associated emission offsets from 100 MW<sub>AC</sub> of this project will be sold under a power purchase agreement to Shell Energy North America. This project will create approximately 175 jobs at peak construction and contribute significant and stable long-term property tax revenue to the local economy over the life of operations.



### *Giving back to the local community.*

On behalf of our local operating portfolio in southern Alberta, BluEarth Renewables donated \$10,000 to HALO Air Ambulance, \$5,000 to Jenner School and \$2,500 to Cactus County ECS in 2021.



BluEarth Renewables brings together extraordinary people with the power to change the future™ by delivering renewable energy to the power grid every day. We are a leading, independent, power producer that acquires, develops, builds, owns, and operates wind, hydro and solar facilities across North America. Our portfolio includes 658 MW (556 MW net) of nameplate capacity in operation, under construction and contracted pre-construction and over 2.5 GW under development.

**Visit:** [www.blueearthrenewables.com/wheatcrest](http://www.blueearthrenewables.com/wheatcrest)  
**Email:** [projects@blueearth.ca](mailto:projects@blueearth.ca)  
**Phone:** 1-844-214-2578