

Hand Hills Wind Project

Newsletter

130 MW

Nameplate Capacity

65,000

Homes Powered*

5 Full-Time

Operations Positions*

\$850,000

Average Tax Revenue*

*Estimated

Project Update

We are excited to share several company and project updates with you in this newsletter.

In late November, we announced that BluEarth has a new shareholder and we are now 100% owned by DIF, an independent infrastructure fund manager, with €5.6 billion of assets under management. In addition, to support our continued growth in the U.S., we opened a new office in Phoenix, AZ.

Throughout 2019, development work continued on the Hand Hills Wind Project, with environmental consultants in the area to complete surveys on raptors, burrowing owls, sharp-tailed grouse and rare plants. The results of the wildlife surveys were included in our most recent environmental report, which was submitted to Alberta Environment and Parks (AEP). After reviewing the report, AEP provided the Hand Hills Wind Project with a referral letter, which states that the Project has avoided key wildlife habitat and has mitigations in place to reduce impacts.

In addition, we decided to re-evaluate the Project's interconnection options, so we recently submitted an updated interconnection request to the Alberta Electric System Operator (AESO). Based on the AESO policy changes, the transmission portion of the Project was canceled, and a new application for the Project transmission line will be submitted in 2020, following a review of interconnection options. As the next step in the Project, we expect to submit our updated Alberta Utilities Commission (AUC) application for the 130 MW Project in early 2020.

Alberta is well positioned for renewable energy and we look forward to participating in the build out of renewables in our home province. With the increase in corporate power purchase agreements with large Alberta energy companies, we are currently pursuing opportunities to sell the clean energy supplied by this Project to large energy users.

As development work continues, we are committed to keeping our landowners and the rural municipalities of Starland County and Special Areas 2 up to date. If you have any additional questions or feedback on the Project, please reach out to us at projects@bluearth.ca or 1-844-214-2578.

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Environmental Considerations

Our team of internal experts work diligently to avoid and minimize impacts to the environment and wildlife. Well in advance of any construction, we conduct thorough wildlife and habitat studies and communicate regularly with all agencies on the results of these studies.

To date, we have completed the following environmental surveys on the Project:

- Spring and Fall Bird Migration
- Spring and Fall Bat Migration
- Breeding Birds
- Nesting Raptors
- Sensitive Species (e.g., Sharp-tailed Grouse, Burrowing Owl and Amphibians)
- Wetlands
- Rare Plants
- Habitat Mapping
- Noise Impact Assessment*
- Shadow Flicker Assessment*

We have also completed an Environmental Evaluation of the Project to outline the site conditions and potential impacts on the environment, and we have developed an Environmental Protection Plan that details mitigation measures we commit to implementing to reduce potential environmental impacts.

* Survey results available on the Project website at www.blueearthrenewables.com/handhills

Giving Back Where We Live, Work and Operate



We are proud to be a part of the community, and we look forward to working with you to strengthen the local economy and give back to the community for decades to come.

As part of our commitment to helping build healthy, thriving communities where we live, work and operate, in 2019 we invested \$1,000 in Starland County's Family and Community Support Services (FCSS) and \$1,000 in the Hand Hills Lake Stampede.

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 333 MW net (405 MW gross) of nameplate capacity in operation and under construction and over 1,000 MW under development.

Visit: www.blueearthrenewables.com/handhills

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