

BUFFALO ATLEE WIND FARM 4

WINTER 2021// NEWSLETTER

Capstone Infrastructure Corporation (Capstone) is planning to develop, build and operate the Buffalo Atlee Phase 4 wind power project (the Project) located approximately 5 km east of Jenner in the rural municipality of Special Areas No.2 in Alberta.

The Project will have a generating capacity of up to 10 megawatts (MW), and will be comprised of two total wind turbines. The turbine towers will be roughly 120m high and the turbines will have 3 blades, of up to 75m each. The Project is expected to be operational by December 2022.

In this Issue:

- Project and Proponent Overview
- Project Development Update
- Development Process
- Public Consultation Process
- Community Benefits
- Next Steps & Contact Details
- Project Layout Map (included)



Project and Proponent Overview

Capstone is an independent, pure-play power producer focused on providing clean, renewable energy to homes and businesses across North America. Capstone currently owns and operates thermal and renewable power generation facilities with a total installed capacity of 605 megawatts.

Capstone's development team has a track record of successful development including 8 utility-scale wind projects totalling 123 MW in Ontario and Quebec since 2015.

The Project will add emission-free, affordable, renewable energy to the provincial energy supply mix, and help Alberta reduce carbon emissions in the province and meet its goal of 30% renewable generation by 2030.

The Project is part of the Buffalo Atlee Wind Farm proposed in the area. Information about the Buffalo Atlee 4 project phase, and the other phases of the Buffalo Atlee Wind Farm can be found on the project website (www.buffaloatlee.com).

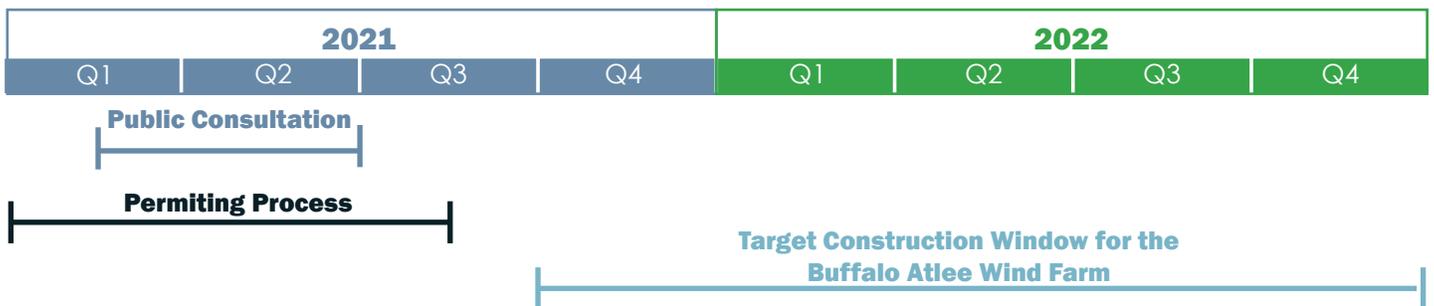
Project Development Update

Wildlife field surveys for the Project have been completed and an evaluation report has been submitted to Alberta Environment and Parks (AEP). Technical reports assessing noise and shadow flicker as well as a visual simulation from a vantage point along Hwy 555 are provided on the Project website.

A Proposed Project Schedule is provided below. It is intended that the Project will be built within the same tentative construction window as the Buffalo Atlee Wind Farm 1, 2 and 3 Project phases, commencing later in 2021 and extending into 2022.



Development Process



Public Consultation Process

Public consultation work is being conducted for the Project, and will be gathered and submitted to the Alberta Utilities Commission (AUC) in compliance with provincial regulations. Consultation will remain ongoing through to the construction period for the Project and updates will be provided by newsletter and on the Project website, as needed.

Please review the brochure included with this newsletter to understand the requirements for consultation or visit the AUC website, under Appendix A1 of Rule 007 at www.auc.ab.ca/pages/rules/rules-home.aspx for more information.

Community Benefits

Buffalo Atlee 4 is part of the broader Buffalo Atlee Wind Farm, which is anticipated to produce nearly 35,000 megawatt-hours per year and is enough to supply electricity over the course of a year for about 21,000 average Albertan homes annually.

In addition, the Project will also provide the following economic benefits to the local community:

- Employment opportunities for local contractors during construction for skilled labour as well as sourcing construction materials locally (gravel, concrete, etc).
- Long term employment over 20+ years during operations for site managers, technicians, as well as secondary services for site maintenance.
- Local businesses will receive an influx of good and services particularly during the construction phase
- The Special Area No.2 will receive additional revenue through the payment of permitting fees and property taxes. The additional revenue will have indirect benefits to all community members such as lowering property taxes and boosting municipal spending.
- Participating landowners will receive annual lease payments which generally are invested back into their businesses and the community in which they work.

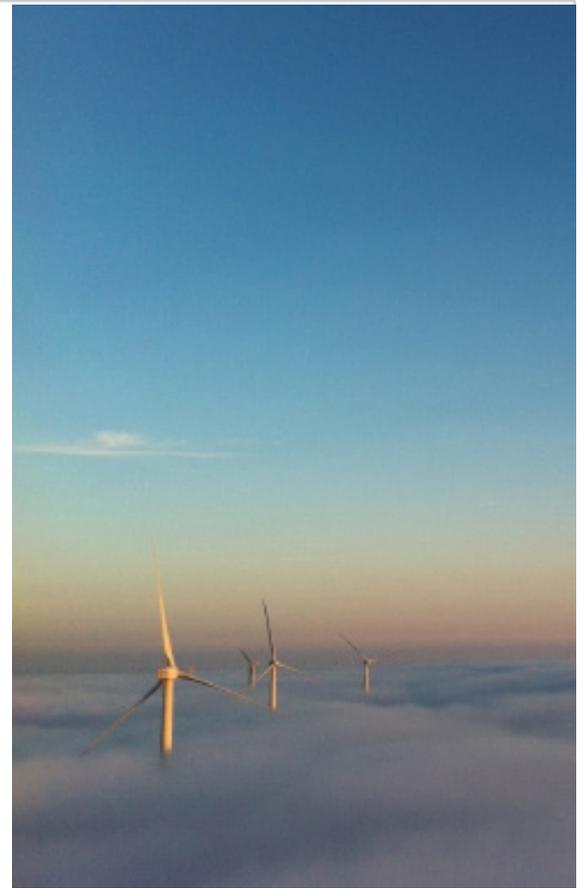
Environmental Benefits

The environmental benefits associated with wind power generation are well-known and significant, including reduced carbon emissions, renewable and stable energy supply, and low cost electricity for decades to come. Capstone prides itself on being a long-term owner-operator who is making a positive impact in the communities which host our operations.

Next Steps

The Project will require final review and approval by the Alberta Utilities Commission (AUC). All power plant applications in the province require an AUC approval and must follow the process outlined in Rule 007. A submission to the AUC is expected for early 2021. Approval from the AUC is anticipated for Fall 2021, with construction anticipated to commence soon thereafter.

Further updates and consultation on the approval process and the anticipated start of construction will be provided as things progress. Anyone with questions about the Project, design updates or community benefit opportunities should contact the Capstone team at the contacts details below.



Contact Details

We will continue to keep everyone updated by mail and through the website as the approval process continues. Please contact us if you have any further questions on the project plans or information.

Jody Refvik, Community Relations

Andrea Kausel, Vice President, Development

Email: buffaloatlee@capstoneinfra.com

Phone: 403-290-8877

Website: www.buffaloatlee.com

Capstone Infrastructure Corporation

155 Wellington Street West, Suite 2930
Toronto, Ontario M5V 3H1

www.capstoneinfrastructure.com

