



Frequently Asked Questions

Why Yellowhead County?

Access to gas supply, proximity to power lines, and land access all played a role in the site selection process. The proximity to Edson will allow for staging during construction as well as access and investments into local goods and services.

What environmental studies have been conducted?

Various surveys and desktop reviews, specific to soils, vegetation and incidental wildlife are complete.

Will this Project affect water in the area?

No, water will not be affected by this Project, as a withdrawal will not be necessary. The Project anticipates that water will be trucked in to site to meet the needs of construction and operations.

When did you start the consultation process?

Pre-engagement with government and regulators began in May 2018, and our Participant Involvement Program began in July 2018, with the mailing of our first Project Specific Information Package. We held our first open house on July 25, 2018, and we will continue to engage with the community, government and Indigenous groups for the life of the Project.

How long will construction take and what can I expect?

Should regulatory approvals be received, Cascade Power anticipates that it will require approximately 3 years of construction to complete the new facility. We estimate that the workforce requirements will peak at approximately 700 people. Once operational, Cascade Power would employ more than 20 direct, long-term skilled jobs in the community.

Will there be increased traffic due to construction?

The precise sequencing and traffic management plan for construction of the Project has yet to be determined. It is anticipated that construction of the facility may impact traffic at various times during large equipment delivery. Delivery will be scheduled to avoid high traffic times and trained traffic control workers will be employed to maintain safety and enforce an approved traffic management plan.



What visual impacts can I expect to see?

The proposed Project site is located on a cleared site and would be visible from Highway 47. To reduce the visual impact of the facility, Cascade will continue to assess options to modify the overall site plan, through measures such as berms and other related options.

Does the project meet noise regulations?

A detailed noise impact assessment is currently being conducted by our third party consultant, Stantec Environmental, to assess the potential noise generated by the Cascade Power facility during both the construction and operations phases. The Project would comply with, or be lower than, the applicable regulatory noise limits, as mandated by the Alberta Utilities Commission (AUC) Rule 012: Noise Control.

Does the Project meet emissions regulations?

A dispersion modelling assessment compliant with the Alberta Air Quality Model Guideline (AQMGM) is currently underway to assess Project effects on air quality. The Project will meet, or be lower than, the National Base Level Industrial Emissions Requirements (BLIERS).

How will the local community benefit from this Project?

The development and operations of the Project will play an important role in the local economy by providing:

- Employment opportunities during construction and operations;
- Contract opportunities for local businesses;
- Local investments into hospitality and construction services; and
- Tax revenue for Yellowhead County through the Project's life.

Will there be contracting and employment opportunities with the Project?

Cascade Power is currently in the development and permitting phase of the Project. An Engineering, Procurement and Construction (EPC) contractor is anticipated to be appointed in January 2019, which will provide information on opportunities for employment.