



Tsilhqot'in Solar Farm

**Pembina Institute
Clean Future Forum
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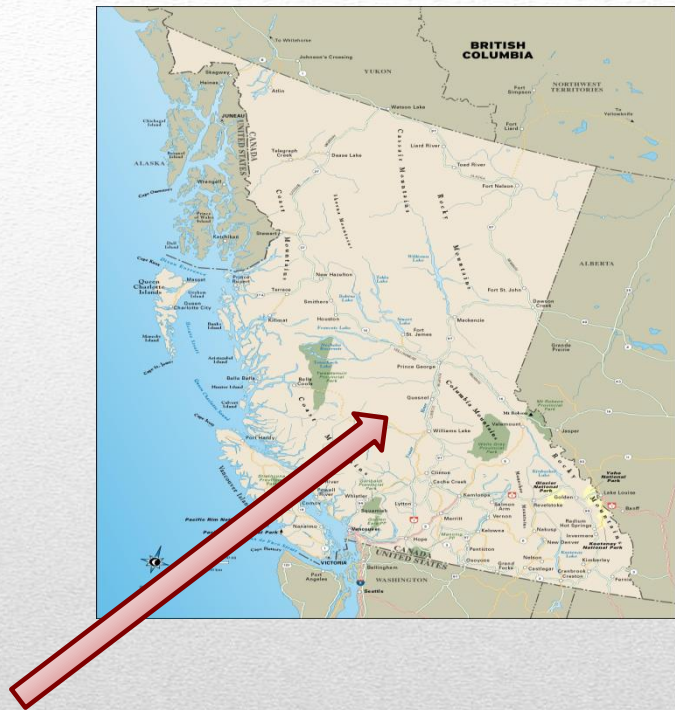
Economic Opportunities Coordinator

Economic Development Sub Table Co-Manager



Tsilhqot'in National Government - 6 Communities



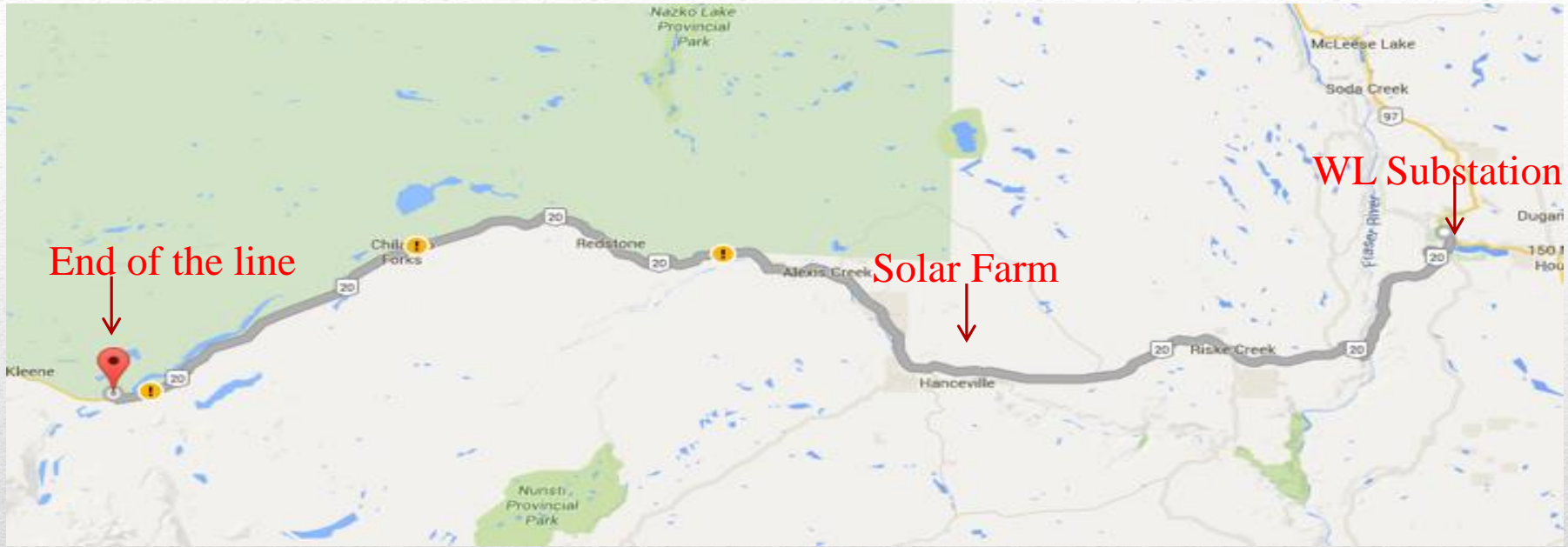


Where we are located

The Project

TSILHQOT'IN 1.25 MW Solar Farm





The Chilcotin is served by a weak 250 Km-long power line that runs from Williams Lake to Tatla Lake. The low capacity of the grid throttles economic activities and must be supplemented by diesel generators.

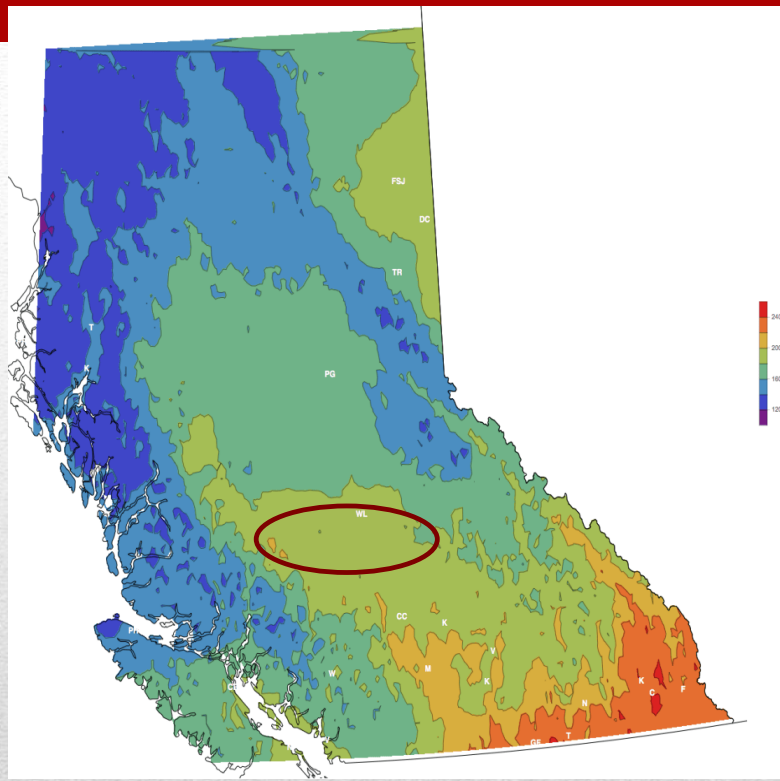
Located 90 Km west of Williams Lake



The Solar farm is installed on the brownfield land of the former Riverwest sawmill. It is bringing new life to an abandoned industrial site.



BC Hydro 34.5 kV Distribution line runs next to the site



The Chilcotin region is amongst the top five solar hot spots in BC.

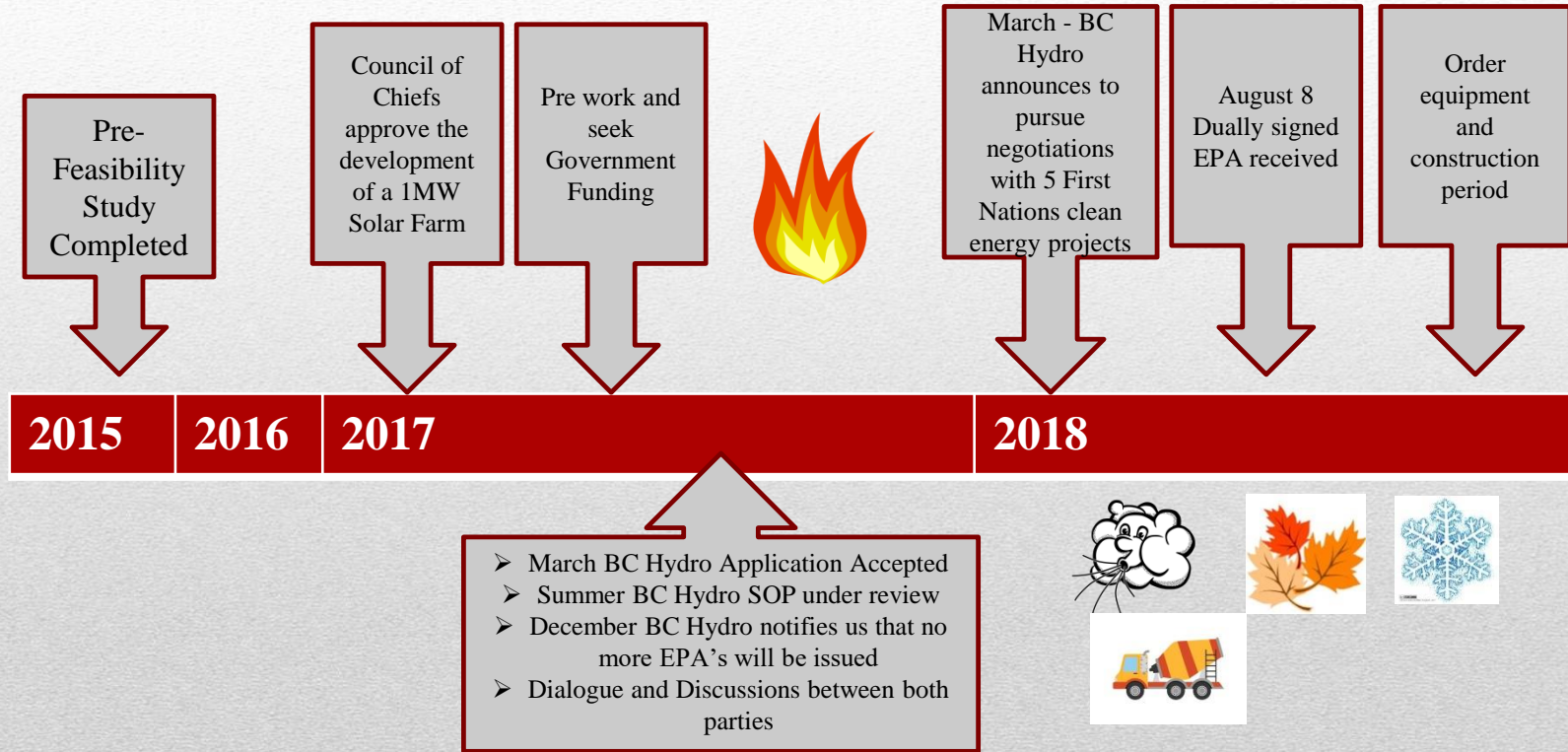
Expected Outcomes

- generation of clean energy;
 - redevelopment of a closed sawmill and adjacent brownfield into a solar farm;
 - support to the local communities;
 - creation of jobs and business opportunities;
 - Ongoing revenue source.
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How Long to get to
where we are?



Solar Farm Time Line





Trainees

Once completed the Solar Farm will be the first large-scale solar power plant 100% owned and operated by a First Nations in Western Canada.







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Canada 