

ShinishCreek

WIND POWER PROJECTS



The Shinish Creek North and South Wind Power Projects are a Zero Emission Energy Developments' (ZED) initiative to construct and operate two separate and independent small-scale 15 Megawatt (MW) wind power projects in British Columbia's Regional District of Okanagan-Similkameen. ZED intends to develop the Projects in order to supply clean, renewable, greenhouse gas-free power to BC Hydro. The Projects will help meet the Provincial requirements for clean energy under the *BC Clean Energy Act*.

Located approximately 30 km west of Summerland, the Shinish Creek North and South Wind Power Projects (SCWPP) will supply enough electricity to power approximately 5,000 homes per Project.

Project Open House

You are invited to an open house to introduce the Shinish Creek North and South Wind Power Projects and to receive your comments. The open house will take place:

Wednesday, November 23, 2011
5:00 p.m. - 8:00 p.m.
Okanagan Regional Library
Summerland Branch
9525 Wharton St.
Summerland, BC

This open house is part of ZED's public consultation program. First Nation engagement activities are also underway.

While the Project timetables have not been finalized, SCWPP are slated to begin operation in late 2013. Construction will take approximately six to eight months and will employ an estimated 30 to 40 persons. SCWPP are projected to operate for 25 years, during which an estimated 100 to 200 person-years of employment will be created for operations and maintenance.

ZED is a BC based renewable energy company, established in 2007 to develop wind power projects ranging in size from 15 to 150 MW.

ZED is also proposing to construct and operate the Pennask East and West Wind Power Projects, approximately 30 km northwest of Peachland, BC. These Projects will be similar in size and scope to SCWPP and are slated to begin operation in late 2013.

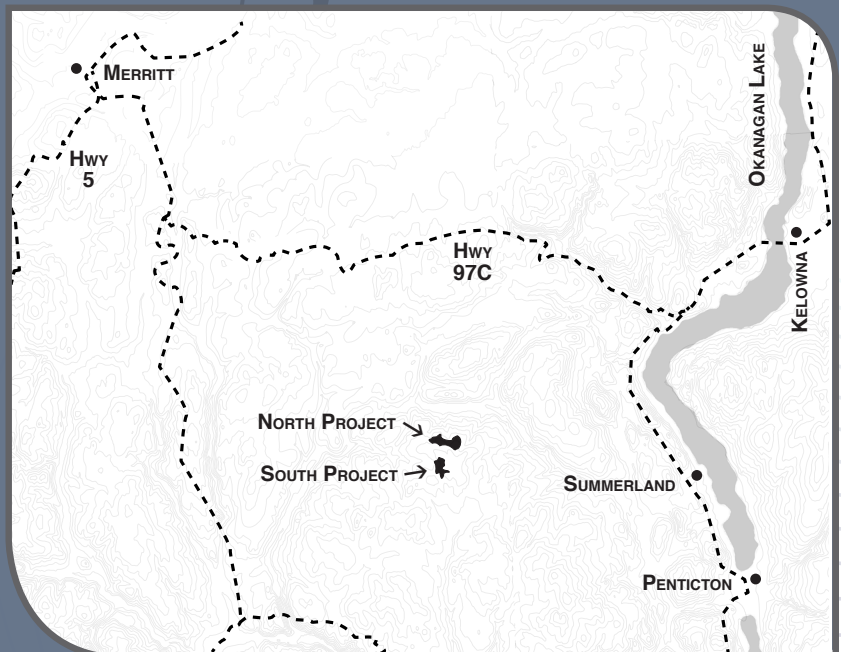
MAJOR PROJECT COMPONENTS

The Shinish Creek North and South Wind Power Projects will include:

- six - ten wind turbines per Project
- one meteorological tower per Project
- below-ground electrical collector system between wind turbines
- above-ground electrical collector system to BC Hydro's transmission system (approximately 38 km)
- separate access roads to the Project areas and between Project components
- other facilities as required for Project studies, construction and operation

Environmental assessment activities are nearly complete and the final locations of Project components will be determined to minimize and/or avoid potential environmental effects and will take into consideration issues identified through the Projects' First Nations engagement and public consultation programs.

The Project areas are fairly remote but are partially accessible via logging roads. The closest public road is the Princeton-Summerland Road, which runs along the northern boundary of the Projects and is a well maintained year-round gravel road.



PROJECT BENEFITS

The Shinish Creek Wind Power Projects will:

- supply enough power for approximately 5,000 homes per Project
- provide British Columbians with a reliable and renewable source of power, free from greenhouse gas and air contaminant emissions
- contribute to the BC Energy Plan goal of provincial energy self-sufficiency by 2016
- contribute to the BC Energy Plan goal of no net GHG emissions for new power generation plants
- provide additional tax revenues
- provide construction and operation employment

Zero Emission Energy Developments and its contractors will use local and regional supply sources for the provision of goods and services, wherever possible. The Shinish Creek North and South Wind Power Projects are not located in Federal or Provincial Parks, protected areas, or Federal Crown lands.

PERMITS & APPROVALS

The Shinish Creek North and South Wind Power Projects will obtain Regional, Provincial and Federal permits and approvals as required. ZED intends to file an application for a License of Occupation (LOO) for a Wind Power Generation Plant for each Project with the Ministry of Forests, Lands and Natural Resource Operations early in 2012.

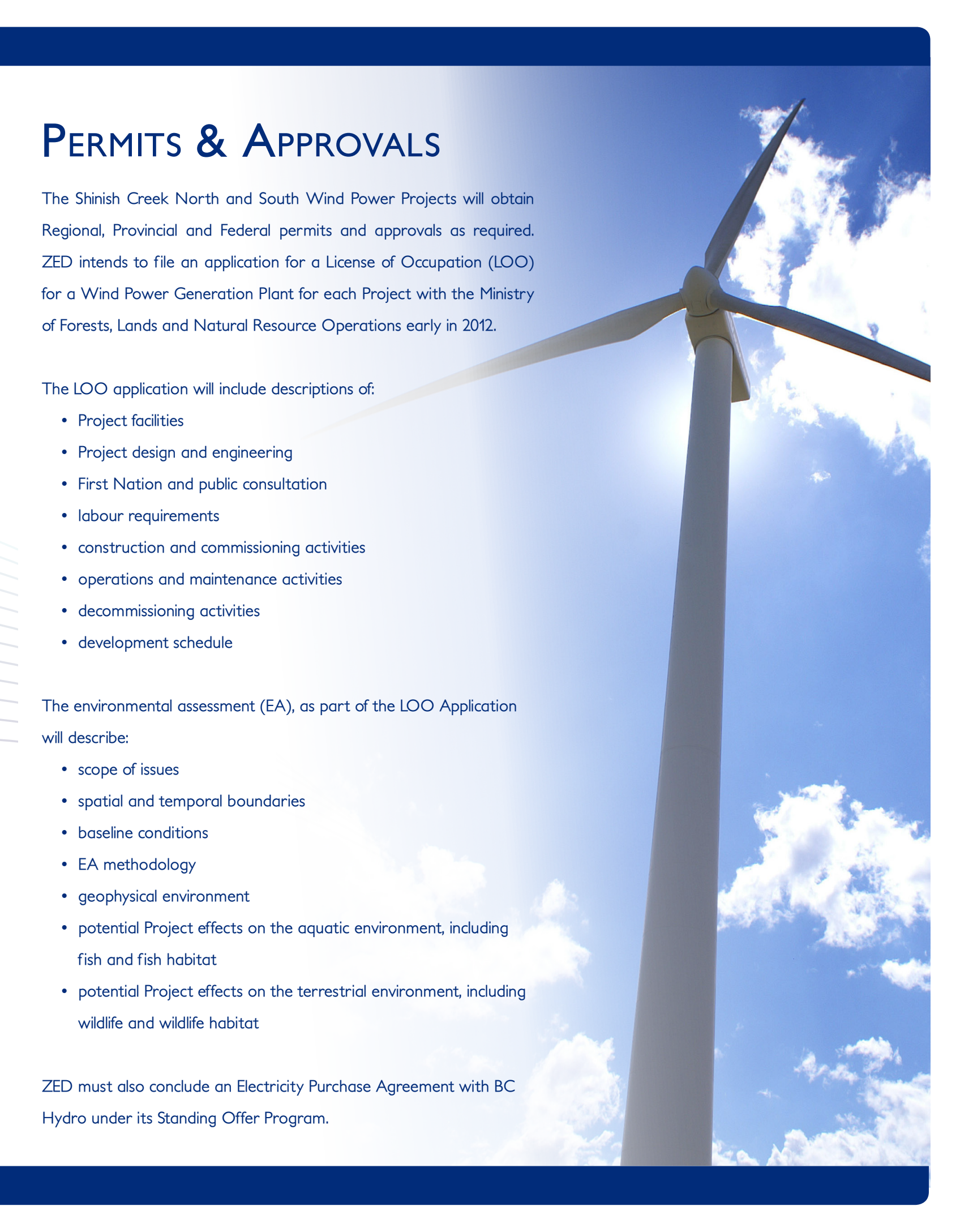
The LOO application will include descriptions of:

- Project facilities
- Project design and engineering
- First Nation and public consultation
- labour requirements
- construction and commissioning activities
- operations and maintenance activities
- decommissioning activities
- development schedule

The environmental assessment (EA), as part of the LOO Application will describe:

- scope of issues
- spatial and temporal boundaries
- baseline conditions
- EA methodology
- geophysical environment
- potential Project effects on the aquatic environment, including fish and fish habitat
- potential Project effects on the terrestrial environment, including wildlife and wildlife habitat

ZED must also conclude an Electricity Purchase Agreement with BC Hydro under its Standing Offer Program.



CONSULTATION & COMMUNICATIONS

Zero Emission Energy Developments is committed to the communication of Project information through an open and interactive public consultation process that is fully integrated with the Project reviews. The Shinish Creek North and South Wind Power Projects public consultation and First Nations engagement program includes key regulatory agencies, First Nations, regional districts, municipalities and other interested parties.

Throughout all Project phases detailed information will be readily accessible and available.

Communication mechanisms include:

- newsletters to all interested parties
- advertisements in local newspapers
- community open houses
- meetings with First Nations and other interested parties

Project website: zeroemissiondevelopments.com

Contact Us

ZED welcomes your input. Please send any comments or questions regarding the Shinish Creek North and South Wind Power Projects via ZED's website: zeroemissiondevelopments.com

Or in writing to:

Zero Emission Energy Developments, Inc.
c/o Cornerstone Planning Group
204 - 1551 Johnston Street
Vancouver, BC V6H 3R9

