

WEBEQUIE SUPPLY ROAD (WSR) PROJECT

Species at Risk Study Plan - Fact Sheet

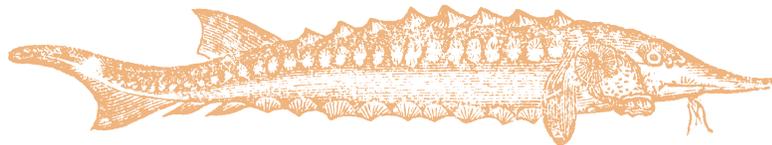
What are the species at risk (SAR) being considered in this Assessment?

»»» Wolverine, Caribou (Boreal & Eastern migratory populations), Bald Eagle, Barn Swallow, Bank Swallow, Canada Warbler, Common Nighthawk, Evening Grosbeak, Rusty Blackbird, Olive-sided Flycatcher, Yellow Rail, Little Brown Myotis, Lake Sturgeon.

What is the study area for the potential effects on SAR?

Study areas are used to define the geographic boundaries in which the Project may have environmental effects. At this stage, there are three general study areas:

- **Project Footprint (PF):** The area of direct disturbance (i.e., the physical area required for Project construction and operation);
- **Local Study Area (LSA):** The area where largely direct, and indirect effects of the Project are likely to be measurable; and
- **Regional Study Area (RSA):** The area where potential, largely indirect and cumulative effects of the Project in the broader, regional context may occur.



What is the timeline for potential effects on the SAR environment?

The Assessment process will consider both the short and long-term effects on the surrounding environment.

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The project will occur in two phases:

- Construction phase; and
- Operations phase



HOW WILL INFORMATION BE COLLECTED?

The Project Team will use information from **existing data and field surveys** to describe the distribution and abundance of all **data sources** within the study areas. This information will come from:

- Indigenous Knowledge information obtained through consultation with Indigenous communities;
- Aerial photography;
- Geographic Information System (GIS) databases;
- Species at Risk in Ontario (SARO) List;
- Ontario's Caribou Conservation Plan (2009); and
- + Other previously conducted environmental studies and academic publications.

The Project Team will perform field investigations and programs such as:

- Survey sites;
- Characterizing habitat types;
- Modelling the distribution and abundance of species;
- Field surveys;
- Aerial surveys for Caribou and Wolverine;
- Caribou Collaring;
- Acoustic Environment and Sensory Disturbance Studies; and
- Wolverine Occupancy Study.

