White sturgeon (Acipenser transmontanus) has lived within the Fraser River watershed for over 10,000 years. There are four populations of White Sturgeon in the Fraser River watershed, three of which are Endangered and overlap in range near Prince George.

- Nechako
- Upper Fraser
- Middle Fraser
- Lower Fraser

The distributions of three of the populations are shown on the map, along with a zone of overlap, as research has shown that some individual fish move between these boundaries.

**NECHAKO:**
- The only known sturgeon spawning site in the Nechako River is in Vanderhoof at Riverside Park.
- The large lakes in the watershed provide overwintering habitat.
- The Nechako White Sturgeon Recovery Centre is a conservation hatchery supporting the recovery of the sturgeon in this river.

Visit the Nechako White Sturgeon Conservation Centre in Vanderhoof to learn more.

**Critical Habitat**
Areas that provide:
- refuge from fast flowing water
- food sources like insects, salmon, and fish eggs
- adequate spawning gravels
- structures to hide from predators

**Threats to Sturgeon**
The primary human activities that threaten white sturgeon include:
- habitat loss
- river regulation
- invasive species introductions
- direct and indirect harvest
- loss of food source
- pollutants

Information provided by the Nechako White Sturgeon Recovery Initiative with funding from the Habitat Stewardship Program, and support from the City of Prince George. 2020