## NECHAKO WHITE STURGEON FACTS & FIGURES SCUTES **DORSAL FIN** 5 rows of sharp bony plates that run the length of the DENTICLES These thick scales are nothing like salmon scales.

## **CAUDAL FIN**

The shape provides propulsion and a way to stay deep in the water column.

## ANAL FIN

VENT Where the eggs, milt and waste exit the body.

## Did you know?

- female sturgeon spawn every 2-10 years
- a full-sized female can release up to 1,000,000 eggs!
- sturgeon eggs are sticky
- sturgeon have no bones only cartilage
- sturgeon lived during the time of dinosaurs!

## Please tell us if you see a sturgeon

**Researchers work year-round to learn more about White** Sturgeon in the Fraser and Nechako rivers. Reporting sightings or accidental catches of sturgeon helps researchers understand the population and supports recovery. Make your report to a Conservation Officer and info@nechakowhitesturgeon.org. White sturgeon in our area are endangered - it is illegal to kill or keep any part of a sturgeon.



Fisheries and Oceans

Pêches et Océans Canada



**PELVIC FINS** 

**PECTORAL FINS** 

Artwork by Loucas Raj

• individuals can swim hundreds of kilometers between winter and summer habitats • if water or habitat conditions aren't right, females may re-absorb their eggs at spawning



SUB-ADULT **15 - 20 YEARS OLD** 1 - 1.5 m • 10 - 15 k



### JUVENILE **40 DAYS TO 15 YEARS OLD** 3 cm - 1 m • 15 g - 10 kg

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

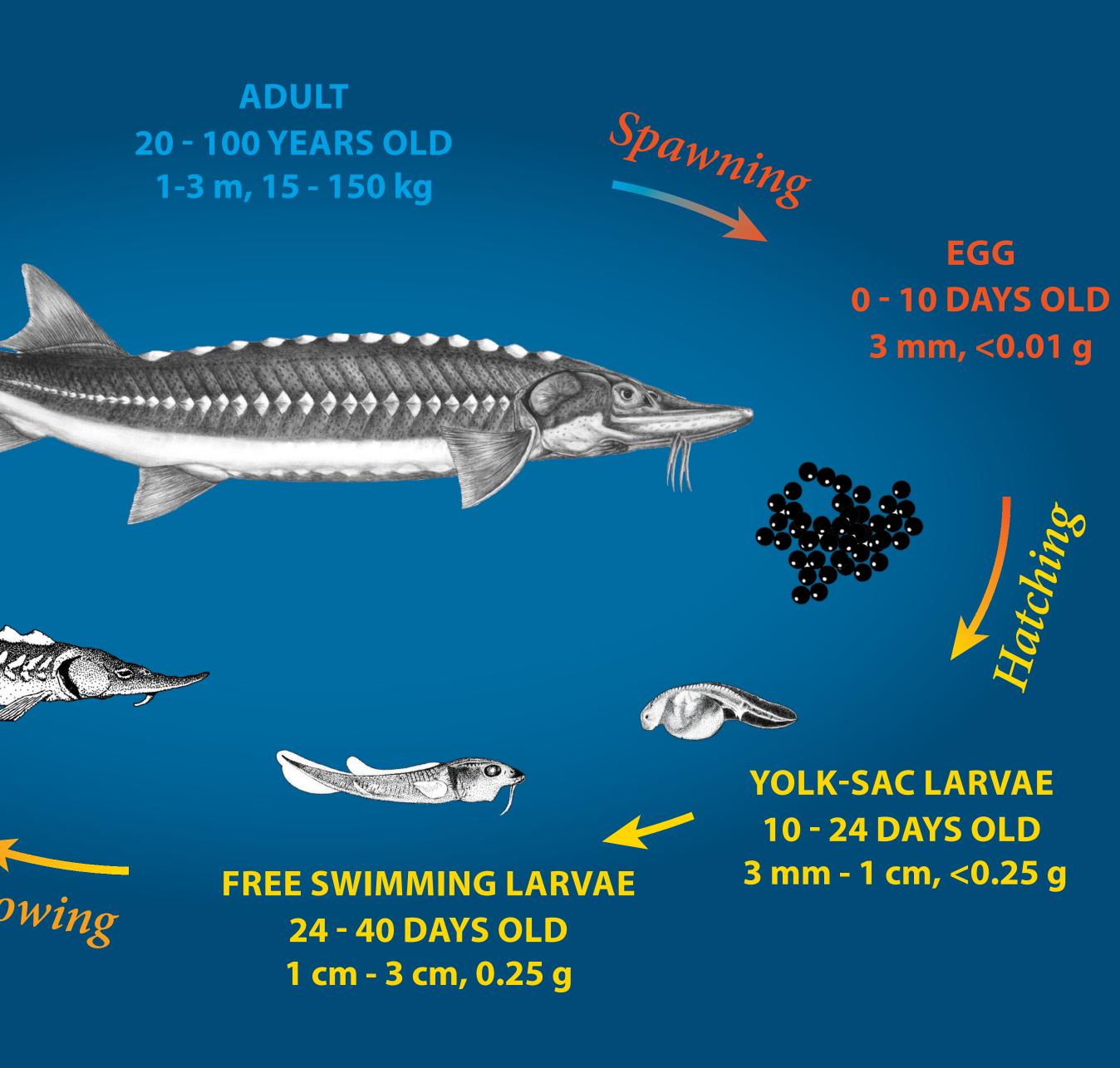
RECOVERY INITIATIVI

body and protect sturgeon from predators.

### **PROTRUSIBLE MOUTH** 'Vacuums' up food. No teeth!

### BARBELS For sensing their way through murky water.

HEAD





# Nechako River Conservation

The population in the Nechako River is Endangered under the Species at Risk Act. The Nechako White Sturgeon Conservation *Centre* in Vanderhoof is one of a number of initiatives that support the recovery of the Nechako white sturgeon population. This conservation fish culture program accounts for genetic diversity of the natural population. Tours of the Conservation Centre are available year-round.

THE NECHAKO W

CONTACT NWSRI: nechakowhitesturgeon.org info@nechakowhitesturgeon.org @NWSRI on Facebook • #nechakowhitesturgeon **NECHAKO WHITE STURGEON CONSERVATION CENTRE:** Vanderhoof, BC. Tours year-round. Call 250-567-6673.