

TNG FISHERIES

The latest information important to Tŝilhqot'in fish and fishing activities

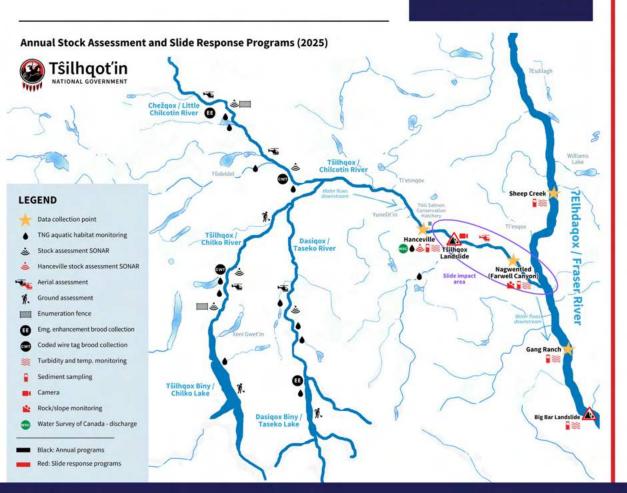
Overview of Anticipated 2025 Fishery

TNG Fisheries anticipates a better return of both Jaŝ (Chinook) and Ts'eman (sockeye) than in the past few years that will support traditional fisheries on both the Chilcotin and Fraser River mainstems. This is also a pink year (Dandzex) anticipated to be record high.

Moving forward, we will be updating our understanding of the fishery throughout the season based on in-season information. From late June to the end of September, we conduct detailed monitoring and analysis of inseason fisheries information from the ocean to the spawning grounds. We

use a network of information from outside the Territory combined with information generated from assessment programs within the Territory. We report on this information through these weekly in-season fisheries bulletins.

click HERE for more info on how TNG Fisheries collects in-season information



FISHERIES TEAM

RANDY BILLYBOY

Fisheries Manager

MICHELLE TUNG

Fisheries Strategy Lead

PETE NICKLIN

Fisheries Biologist

LEONARD ENGLISH

Fisheries Coordinator

WINSTON BAMBRICK

Jr. Hatchery Manager

GERALD WILLIAM

Sr. Fisheries Technician

HAYDEN GRINDER

Fisheries Technician

ALICIA WILLIAM

Fisheries Technician

EVANS STUMP

Hatchery/Fisheries Tech.

ANDREA STERLING

Biologist

AIMEE ARSENAULT

Communications

For questions please contact TNG Fisheries Manager Randy Billyboy:

Email:

rbillyboy@tsilhqotin.ca Tel: 250-392-3918

2025 Fishing Plan

On June 17, 2025 the Tsilhqot'in Council of Chiefs approved the 2025 Fisheries Plan. The plan supports harvest opportunity when the stronger Chilko populations of Jas (Chinook) and Ts'eman (sockeye) return to the Territory, and requests that fishers follow voluntary measures to protect early timed Jas and Ts'eman populations that are at high risk of extinction. Please see voluntary protection measures in box below.

TNG is leading emergency conservation enhancement (hatchery) efforts to rebuild highly vulnerable these stocks.

Please see 2025 Fisheries Plan (pg 4) and Fishing Notice (pg 5).

2025 Voluntary protection measures:

- Please release Jaŝ
 (Chinook) until Friday, July 18, 2025.
- 2. Please release Ts'eman (sockeye) until Thursday, August 14, 2025.
- 3. Please do not fish for Jaŝ in the Chezqox (Little Chilcotin) system above the Chilko / Chilcotin junction for the full fishing season.

Scenes from the Field

TNG-Led Hanceville SONAR salmon passage monitoring:

TNG-led Hanceville SONAR salmon passage monitoring: On July 23, 2025, the TNG Fisheries crew, with technical partner, Ecosish, installed the Hanceville SONAR to monitor salmon past the Tŝilhqox landslide area. This will operate until the end of the salmon season.





Left photo: TNG crew and Ecofish installing the diversion fence. Right photo: TNG Fisheries Field Coordinator Leonard English setting up the SONAR unit.





Left photo: Leonard, TNG Fisheries Technician Alicia William, and Harlan Wright (Ecofish) setting up computer that shows SONAR visual of fish passing.

Right photo: Leonard and Alicia looking at data.

Scenes from the Field

Upper Chilcotin Chinook Emergency Enhancement Brood Stock Collection:

TNG has led emergency conservation enhancement activities for our most vulnerable salmon populations since 2020, in partnership with the Upper Fraser Fisheries Conservation Alliance (UFFCA) and DFO. The TNG Fisheries crew, TNG Rangers, and technicians from UFFCA, Ecofish, and DFO installed the brood stock collection fence on July 14, 2025 for emergency conservation enhancement of Upper Chilcotin Jaŝ.









Photos from left:

- 1. TNG Rangers Corbett Johnny and Shawn Harry setting up brood the collection fence on June 14, 2025.
- 2. TNG Ranger Jimmy Harry installing the brood collection fence.
- 3. Harlan and TNG Jr. Hatchery Manager Winston installing the brood collection fence.
- 4. Winston with freshly constructed brood collection fence.







Photos from left:

- 1. TNG Fisheries Biologist Pete Nicklin working with Quesnel River Research Centre (QRRC) hatchery technician to collect an adult Upper Chilcotin Jaŝ for brood stock on July 15, 2025.
- 2. Harlan and QRRC hatchery technician preparing an adult Jaŝ for live transport to QRRC hatchery; the fish will be held at the hatchery until they're ready to spawn and eggs and milt are ready for collection.
- 3. Harlan and Winston with brood stock transportation truck.

Tŝilhqot'in Fisheries Plan - 2025 Salmon Season

The TNG Fisheries team anticipates a better return of both Jas and Ts'eman than the previous few years that will support traditional fisheries on both the Chilcotin and Fraser River mainstems.

The Tŝilhqot'in Council of Chiefs requests voluntary compliance with limited measures to protect early timed Jaŝ (Chinook) and Ts'eman (sockeye) populations at high risk of extinction.

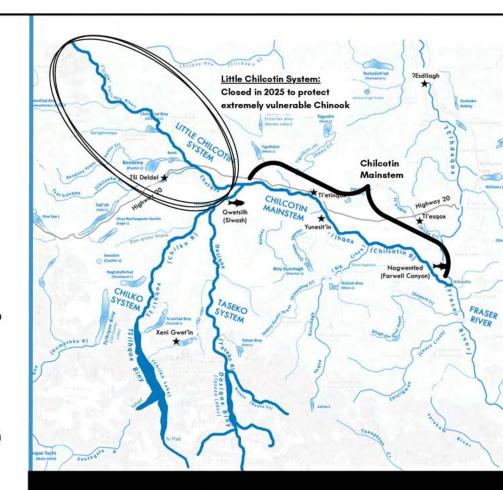
REQUESTED VOLUNTARY PROTECTION MEASURES:

#1. Requested protection windows for the most vulnerable Jaŝ and Ts'eman:

- a) If you can, please delay harvest of Jaŝ in the Chilko/Chilcotin mainstem until Friday, July 18, 2025 when the stronger Chilko Jaŝ population will be in the Territory.
 - Delaying Jaŝ harvest until this time allows critically endangered Upper Cheżqox (Little Chilcotin River) Jaŝ to continue migrating to their spawning grounds.
- b) If you can, please delay harvest of Ts'eman in the Chilko/Chilcotin mainstem until Thursday, August 14 when the stronger Chilko Ts'eman population will be in the Territory.
 - Delaying ts'eman harvest until this time allows the critically endangered Dasiqox ts'eman populations to continue migrating to their spawning grounds.

#2. Please do not fish for Jaŝ (Chinook) in the Little Chilcotin system above the Chilko/Chilcotin junction area for the full fishing season.

 Please protect these Jas stocks that are at high risk of extinction as they return to their spawning grounds.



We can all help protect our at-risk Jaŝ and Ts'eman populations for the future by allowing them to safely return to their spawning grounds.

- Please Note: Fishery opening dates may be adjusted inseason as more information becomes available, and under extreme circumstances, emergency conservation measures may be implemented.
- Good News: This is a pink salmon year too, anticipated to be record high!



2025 FISHERIES NOTICE

July 16, 2025

Tŝilhqot'in Council of Chiefs requests **voluntary compliance** with limited measures to protect early timed Jaŝ (Chinook) and Ts'eman (sockeye) populations that are at <u>high risk of extinction</u>.

Voluntary Protection Measures

- 1. Please release Jaŝ (Chinook) until July 18, 2025.
- 2. Please release Ts'eman (sockeye) until Thurs. Aug. 14, 2025.
 - 3. Please do not fish for <u>Jaŝ</u> in the Cheŝqox (Little Chilcotin) system above the Chilko / Chilcotin junction for the <u>full</u> <u>fishing season</u>.

••••••

We can all help protect our at-risk Jaŝ and Ts'eman populations for the future by allowing them to safely return to their spawning grounds.

** **Good News:** Both <u>Jaŝ</u> and Ts'eman returns are anticipated to be better in 2025 than in previous years, and this is also a pink salmon year.

Dates may be adjusted in-season as more information becomes available.

Under extreme circumstances, emergency conservation measures may be implemented.

Approved by Tŝilhqot'in Nation Council of Chiefs, June 17, 2025

