



2021 Canadian-Origin Fall Chum Salmon Management Outlook: Yukon River and Fishing Branch

Presented to:

Yukon River Panel

Agenda Item #11.c.

Fisheries and Oceans Canada
Yukon River Treaties and Fisheries
Jesse Trerice, Fishery Manager

April 13, 2021

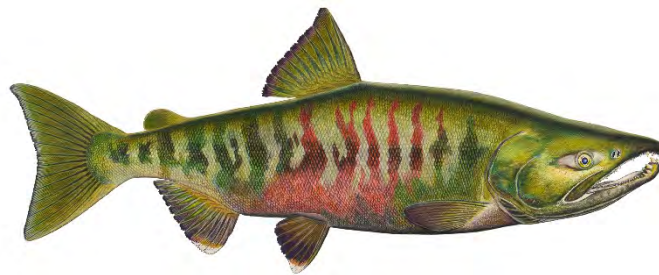


Photo Credit: Jesse Trerice, DFO

2021 Canadian-Origin Chum Salmon Fishing Branch

Presentation Outline

1. ORIENTATION (MAP)
2. PROCESS and CONSIDERATIONS
3. ANTICIPATED MANAGEMENT APPROACH



2021 Yukon River Porcupine River Chum Salmon Assessment Sites



2021 Canadian-Origin Chum Salmon: Annual Management Planning Process

- Pre-season planning involves international and domestic obligations.
- Engagement with Yukon First Nation Governments, Stakeholders and Public.
- Yukon Salmon Sub-Committee management recommendation(s).
- Develop strategies and implement Yukon River Salmon Integrated Fisheries Management Plan



PACIFIC REGION

**INTEGRATED FISHERIES
MANAGEMENT PLAN**
JULY 1, 2020 – JUNE 30, 2021

YUKON RIVER, Y.T.
CHINOOK, FALL CHUM, AND COHO



Oncorhynchus tshawytscha

Partners and Clients: Fisheries and Oceans Canada, Fisheries and Oceans Canada

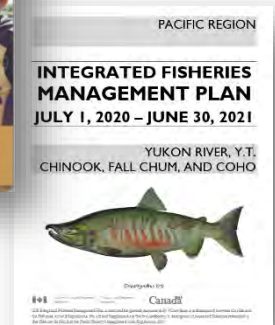
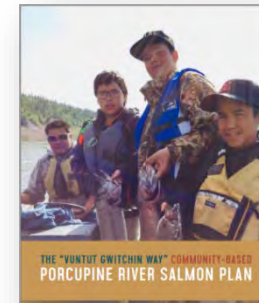
Canada

This Integrated Fisheries Management Plan is intended for general purposes only. Where there is a discrepancy between the Plan and the Fisheries Act and Regulations, the Act and Regulations are the final authority. A description of Areas and Subareas referenced in the Plan can be found on the Pacific Fishery Management Area Regulations, 2007.

2021 Fishing Branch Chum Salmon: Anticipated Management Approach

Chum Salmon – Fishing Branch (Porcupine) River	
Interim Management (Spawning) Escapement Goal (IMEG):	22,000 to 49,000
2021 Preliminary* Pre-Season Outlook:	22,000 to 30,000
Potential Available Fishing Branch Harvest	<2500**

- Anticipate Fishing Branch Chum salmon forecast will be revised in-season based on summer / fall chum relationship. Outlook is based on 4% of the drainage-wide fall Chum salmon run size.
- In-season management based on estimated in-season run abundance (at Pilot Station and Porcupine sonar sites).
- First Nation Fishery managed by Vuntut Gwitchin Government.



Questions or Comments?



Photo Credit: Jesse Trerice, DFO