



2022 Canadian- Origin Fall Chum Salmon Management Outlook: Yukon River Mainstem

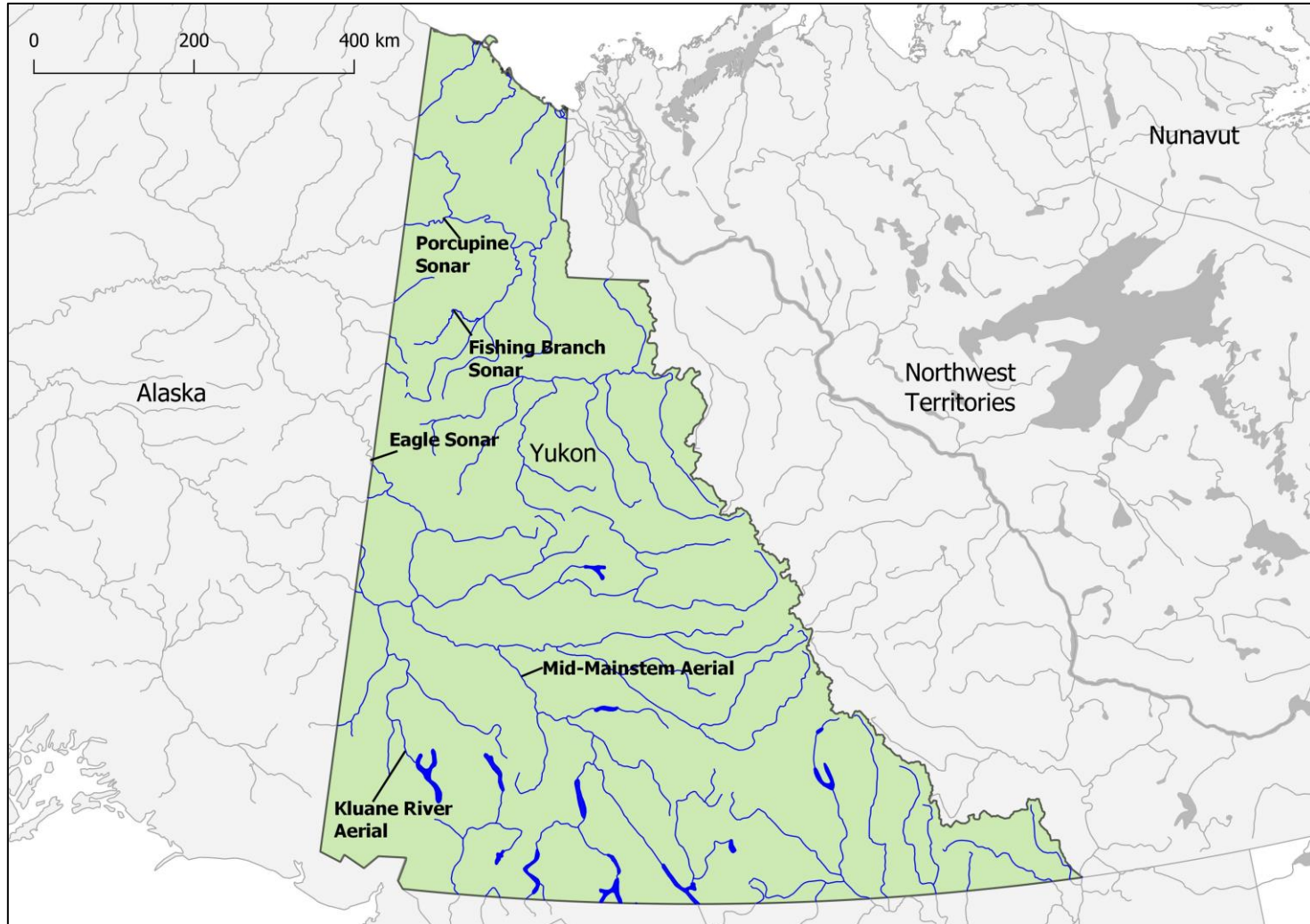
Presented to:

Yukon River Panel

April 6, 2022



2022 Anticipated Canadian Chum Assessment Sites



2022 Chum Salmon Outlook and Harvest Shares: Yukon River Mainstem as per the *YRSA

Category	Value/Estimate
Total Yukon River Drainage U.S. and Canadian-origin Outlook	78,100 to 148,000
Canadian-Origin Outlook	20,000 to 37,500
Interim Management Escapement Goal (IMEG)	70,000 to 104,000
Total Allowable Catch (TAC)	0
U.S. Harvest Share / Allowable Catch (68% + 50% of TAC over 120K)	0
Canadian Harvest Share / Allowable Catch (32% + 50% of TAC over 120K)	0

* Yukon River Salmon Agreement is Chapter 8 of the *Pacific Salmon Treaty* ; Harvest Sharing provisions are identified in Appendix I to the YRSA.

2022 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 recommendations.
- Develop strategies and implement 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

Fisheries and Oceans Canada / Pêches et Océans 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 this Plan can be found in the Pacific Fishery Management Area Regulations, 2007.

2022 Yukon River Mainstem Chum Salmon: Anticipated Mgmt. Approach

Preliminary Pre-season Outlook: 20,000 to 37,500	
Anticipated Canadian Allowable Catch 0	
First Nation Fisheries	No Allocation
Public Angling	Closed
Commercial / Domestic	Closed

- Yukon River Mainstem Chum salmon forecast revised in-season to reflect the summer / fall chum relationship.
- In-season management based on estimated run abundance at Pilot and Eagle sonar.

Questions or Comments?

