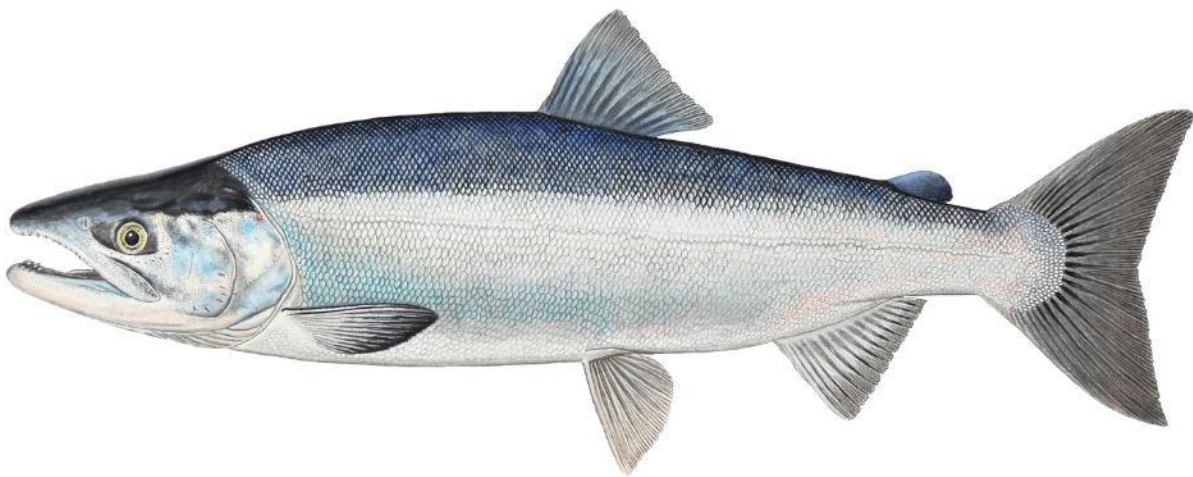


PACIFIC REGION

INTEGRATED FISHERIES MANAGEMENT PLAN

JULY 1, 2026 – JUNE 30, 2027

SALMON
NORTHERN BC



Genus *Oncorhynchus*



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Canada

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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.

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DEPARTMENT CONTACTS

A more comprehensive list of contacts can be found online at:

<https://www.pac.dfo-mpo.gc.ca/contact-eng.html>

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Toll Free 1-888-431-3474

Pacific Salmon Commission (PSC) Office (604) 684-8081

PSC Test Fisheries (Recorded, In-Season Information) (604) 666-8200

Recreational Fishing: <https://www.dfo-mpo.gc.ca/fisheries-peches/recreational-recreative/index-eng.html>

Commercial Fishing: <https://www.dfo-mpo.gc.ca/fisheries-peches/commercial-commerciale/index-eng.html>

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INDEX OF WEB-BASED INFORMATION

FISHERIES AND OCEANS CANADA GENERAL INFORMATION

MAIN PAGE

<http://www.dfo-mpo.gc.ca>

Our Vision, Latest News, Current Topics

DFO Pacific: [@DFO Pacific](#)

En Français: [@MPO Pacifique](#)

ACTS, ORDERS, AND REGULATIONS

<https://www.dfo-mpo.gc.ca/acts-lois/index-eng.htm>

Atlantic Fisheries Restructuring Act, Canada Shipping Act, Coastal Fisheries Protection Act, Department of Fisheries and Oceans Act, Financial Administration Act, Fisheries Act, Fisheries Development Act, Fisheries Improvements Loan Act, Fishing and Recreational Harbours Act, Freshwater Fish Marketing Act, Great Lakes Fisheries Convention Act, Oceans Act, Species at Risk Act

REPORTS AND PUBLICATIONS

<http://www.dfo-mpo.gc.ca/reports-rapports-eng.htm>

Administration and Enforcement of the Fish Habitat Protection and Pollution Prevention Provisions of the *Fisheries Act*, Audit and Evaluation Reports - Audit and Evaluation Directorate, Canadian Code of Conduct for Responsible Fishing Operations, Departmental Performance Reports, Fisheries Research Documents, Standing Committee's Reports and Government responses, Sustainable Development Strategy

FEDERAL SCIENCE LIBRARIES NETWORK

<https://science-libraries.canada.ca/eng/fisheries-oceans/>

Fisheries and Oceans Canada online library catalogue

PACIFIC SALMON TREATY

<http://www.psc.org>

Background information; full text of the treaty

PACIFIC REGION GENERAL INFORMATION

MAIN PAGE

<http://www.pac.dfo-mpo.gc.ca/index-eng.html>

General information, Area information, Latest news, Current topics

POLICIES, REPORTS AND AGREEMENTS

<https://www.dfo-mpo.gc.ca/about-notre-sujet/publications/fisheries-peche-eng.html>

Reports and Discussion Papers, New Directions Policy Series, Agreements

OCEANS PROGRAM

<http://www.pac.dfo-mpo.gc.ca/oceans/index-eng.html>

Integrated Coastal Management; Marine Protected Areas; Areas of Interest; Canada's Ocean Strategy; *Oceans Act*

PACIFIC REGION FISHERIES MANAGEMENT

MAIN PAGE

<http://www.dfo-mpo.gc.ca/fm-gp/index-eng.htm>

Commercial Fisheries, Aboriginal Fisheries, Recreational Fisheries, Maps, Notices and Plans, International Management, Enforcement

ABORIGINAL FISHERIES STRATEGY

<http://www.dfo-mpo.gc.ca/fm-gp/aboriginal-autochtones/index-eng.htm>

Aboriginal Fisheries Strategy (AFS) principles and objectives; AFS agreements; Programs; Treaty Negotiations

AQUACULTURE MANAGEMENT

<http://www.pac.dfo-mpo.gc.ca/aquaculture/index-eng.html>

The new federal regulatory program for aquaculture in British Columbia; Program overview and administration, public reporting, and aquaculture science

RECREATIONAL FISHERIES

<http://www.pac.dfo-mpo.gc.ca/fm-gp/rec/index-eng.html>

Fishery Regulations and Notices, Fishing Information, Recreational Fishery, Policy and Management, Contacts, Current BC Tidal Waters Sport Fishing Guide and Freshwater Supplement; Rockfish Conservation Areas, Shellfish Contamination Closures; On-line Licencing

COMMERCIAL FISHERIES

<http://www.dfo-mpo.gc.ca/fm-gp/peches-fisheries/comm/index-eng.htm>

Links to Groundfish, Herring, Salmon, Shellfish and New and Emerging Fisheries homepages; Selective Fishing, Test Fishing Information, Fishing Areas, Canadian Tide Tables, Fishery Management Plans, Commercial Fishery Notices (openings and closures)

INITIATIVE TO UPDATE THE COMMERCIAL SALMON ALLOCATION FRAMEWORK

<http://www.pac.dfo-mpo.gc.ca/consultation/smon/saf-crrs/index-eng.html>

Links to the Departments' consultation website which provides an overview of the process to update the Commercial Salmon Allocation Framework (CSAF), including links to summary reports and submissions with recommendations.

FISHERIES NOTICES

<http://www-ops2.pac.dfo-mpo.gc.ca/fns-sap/index-eng.cfm?>

Want to receive fishery notices by e-mail? If you are a recreational sport fisher, processor, multiple boat owner or re-distribute fishery notices, register your name and/or company at the web-site address above. Openings and closures, updates, and other relevant information regarding your chosen fishery are sent directly to your registered email. It's quick, it's easy and it's free.

INTEGRATED FISHERY MANAGEMENT PLANS

<http://www.dfo-mpo.gc.ca/fm-gp/peches-fisheries/ifmp-gmp/index-eng.htm>

Current Management Plans for Groundfish, Pelagics, Shellfish (Invertebrates), Minor Finfish, Salmon; sample Licence Conditions; Archived Management Plans

SALMON TEST FISHERY - PACIFIC REGION

<https://www.pac.dfo-mpo.gc.ca/pacific-smon-pacifique/science/research-recherche/testfishery-pechedessai-eng.html>

Definition, description, location and target stocks

LICENCING

<http://www.pac.dfo-mpo.gc.ca/fm-gp/licence-permis/index-eng.html>

Contact information; Recreational Licencing Information, Commercial Licence Types, Commercial Licence Areas, Licence Listings, Vessel Information, Vessel Directory, Licence Statistics and Application Forms

NATIONAL ON-LINE LICENSING SYSTEM (NOLS)

<https://fishing-peche.dfo-mpo.gc.ca>

E-mail: fishing-peche@dfo-mpo.gc.ca

(Please include your name and the DFO Region in which you are located.)

Telephone: 1-877-535-7307

Fax: 613-990-1866

TTY: 1-800-465-7735

SALMON

<https://www.pac.dfo-mpo.gc.ca/fm-gp/salmon-saumon/index-eng.html>

Salmon Facts; Salmon Fisheries; Enhancement and Conservation; Research and Assessment; Consultations; Policies, Reports and Agreements; Glossary of Salmon Terms

FRASER RIVER/BC INTERIOR AREA RESOURCE MANAGEMENT AND STOCK ASSESSMENT

<http://www.pac.dfo-mpo.gc.ca/fm-gp/fraser/index-eng.html>

Contact information; Test fishing and survey results (Albion, creel surveys, First Nations); Fraser River Sockeye and Pink escapement updates; Important notices; Recreational fishing information

NORTH COAST RESOURCE MANAGEMENT

<http://www.pac.dfo-mpo.gc.ca/fm-gp/northcoast-cotenord/index-eng.html>

First Nations fisheries, Recreational fisheries; Commercial salmon and herring fisheries; Skeena Tyee test fishery; Counting facilities; Post-season Review; Contacts

YUKON/TRANSBOUNDARY RIVERS AREA MAIN PAGE

<http://www.pac.dfo-mpo.gc.ca/yukon/index-eng.html>

Fisheries Management; Recreational fisheries; Habitat; Licencing; Contacts

PACIFIC REGION SALMONID ENHANCEMENT PROGRAM

MAIN PAGE

<http://www.pac.dfo-mpo.gc.ca/sep-pmvs/index-eng.html>

Publications (legislation, policy, guidelines, educational resources, brochures, newsletters and bulletins, papers and abstracts, reports); GIS maps and Data (habitat inventories, spatial data holdings, land use planning maps); Community involvement (advisors and coordinators, educational materials, habitat conservation and Stewardship Program, projects, Stream Talk).

PACIFIC REGION POLICY AND COMMUNICATIONS

MAIN PAGE

<http://www.pac.dfo-mpo.gc.ca/index-eng.html>

Media Releases; Salmon Updates, Backgrounders, Ministers Statements, Publications; Contacts

CONSULTATION SECRETARIAT

<http://www.pac.dfo-mpo.gc.ca/consultation/index-eng.html>

Consultation Calendar; Policies; National; Partnerships; Fisheries Management, Oceans, Science and Habitat and Enhancement Consultations; Current and Concluded Consultations

PUBLICATIONS CATALOGUE

<http://www.pac.dfo-mpo.gc.ca/publications/index-eng.html>

Information booklets and fact sheets available through Communications branch

SPECIES AT RISK ACT (SARA)

<https://www.dfo-mpo.gc.ca/species-especes/sara-lep/index-eng.html>

SARA species; SARA permits; public registry; enforcement; Stewardship projects; Consultation; Past Consultation; First Nations; Related Sites; News Releases

PACIFIC REGION SCIENCE

MAIN PAGE

<http://www.pac.dfo-mpo.gc.ca/science/index-eng.html>

Science divisions; Research facilities; PSARC; International Research Initiatives

GLOSSARY AND LIST OF ACRONYMS

A comprehensive glossary is available online at:

<https://www.pac.dfo-mpo.gc.ca/fm-gp/salmon-saumon/gloss-eng.html>

LIST OF ACRONYMS USED IN THIS PLAN:

ACRONYM	PHRASE
AABM	Aggregate Abundance-Based Management
AAROM	Aboriginal Aquatic Resource and Oceans Management
AHC	Area Harvest Committee
AFS	Aboriginal Fisheries Strategy
ATP	Allocation Transfer Program
Bmsy	Biomass at Maximum Sustainable Yield
CBF	Community Based Fishery
CCTAC	Canadian Commercial Total Allowable Catch
CTAC	Canadian Total Allowable Catch
CEDP	Community Economic Development Program
COHO ABM	Coho Abundance-Based Management
COSEWIC	Committee for the Status of Endangered Wildlife in Canada
CPUE	Catch Per Unit Effort
CSAP	The Centre for Scientific Advice Pacific
CSAS	The Canadian Science Advisory Secretariat
CSAF	Commercial Salmon Allocation Framework
CSAB	Commercial Salmon Advisory Board

GLOSSARY AND LIST OF ACRONYMS

CU	Conservation Unit
CWT	Coded Wire Tag
DIDSON	Dual Frequency Identification Sonar
DU	Designatable Unit
ER	Exploitation Rate
ESSR	Excess Salmon to Spawning Requirements
FNFC	First Nations Fishery Council
FRP	Fraser River Panel
FSC	Food, Social and Ceremonial
HG	Haida Gwaii
ITQ	Individual Transfer Quota
IHPC	Integrated Harvest Planning Committee
ISBM	Individual Stock-Based Management
LAER	Low Abundance Exploitation Rates
LRP	Lower Reference Points
MA	Management Adjustment
MCC	Marine Conservation Caucus
MPA	Marine Protected Area
MSY	Maximum Sustainable Yield
MU	Management Unit
MVI	Mid Vancouver Island
NMCAR	National Marine Conservation Area Reserve

GLOSSARY AND LIST OF ACRONYMS

NOLS	National On-line Licensing System
NWA	National Wildlife Area
PA	Precautionary Approach
pDBE	Proportional Difference Between Estimates
PICFI	Pacific Integrated Commercial Fisheries Initiative
PFMA	Pacific Fisheries Management Areas
PSC	Pacific Salmon Commission
PNCIMA	Pacific North Coast Integrated Management Area
PSM	Pre-Spawn Mortality
PSSI	Pacific Salmon Strategy Initiative
PST	Pacific Salmon Treaty
RCA	Rockfish Conservation Area
SARA	<i>Species at Risk Act</i>
SEG	Sustainable Escapement Goal
SEP	Salmonid Enhancement Program
SFAB	Sport Fishing Advisory Board
SGEN	Spawner abundance required to get to SMSY in 1 generation
SHMF	Selective Hatchery Mark Fishery
SMSY	Spawners at Maximum Sustainable Yield
TAC	Total Allowable Catch
TAM	Total Allowable Mortality
WCVI	West Coast Vancouver Island

WSP	Wild Salmon Policy (Canada's Policy for Conservation of Wild Pacific Salmon)

FOREWORD

The purpose of this Integrated Fisheries Management Plan (IFMP) is to identify the main objectives and requirements for the Northern B.C. Pacific salmon fisheries, as well as the management measures that will be used to achieve these objectives. This document also serves to communicate the basic information on the fishery and its management to Fisheries and Oceans Canada (DFO, the Department) staff, legislated co-management boards, First Nations, harvesters, and other interested parties. This IFMP provides a common understanding of the basic “rules” for the sustainable management of the fisheries resource.

This IFMP is not a legally binding instrument that can form the basis of a legal challenge. The IFMP can be modified at any time and does not fetter the Minister’s discretionary powers set out in the Fisheries Act. The Minister can, for reasons of conservation or for any other valid reasons, modify any provision of the IFMP in accordance with the powers granted pursuant to the Fisheries Act.

Where DFO is responsible for implementing obligations under land claims agreements, the IFMP will be implemented in a manner consistent with these obligations. In the event that an IFMP is inconsistent with obligations under land claims agreements, the provisions of the land claims agreements will prevail to the extent of the inconsistency.

NEW FOR 2026-2027

KEY CHANGES FOR THE 2026-27 NORTHERN BC SALMON IFMP

RECREATIONAL FISHERIES

A number of recreational fisheries that have been closed in-season for the past several years will now default to closed rather than open to start the season. The fisheries that will default to closed include some recreational fisheries in the North Coast and WCVI. In the North, recreational fishing for Chinook salmon in the Skeena River Watershed, Nass River watershed, and those rivers and lakes flowing into PFMA 3 to 6, but not including the Kitimat River will start the season closed.

Recent studies have suggested ways to increase the survival of released Chinook and Coho that include changes to fishing gear used in recreational fisheries. The Department is making gear changes to marine salmon fisheries. Gear changes are:

- prohibition of hooks having more than one point (i.e. single barbless hooks); and,
- prohibition of larger sized hooks (i.e., hooks with a hook gap no larger than 22 mm).

The Department also encourages increased education and awareness about handling practices to support increased survival of released salmon. More information can be found at: [Improving the survival of fish released in tidal waters | Pacific Region | Fisheries and Oceans Canada](#)

SALMON ALLOCATION POLICY

The Department is conducting a review of the 1999 Allocation Policy for Pacific Salmon using a collaborative process involving First Nations, Commercial and recreational harvest groups. While review of the policy is ongoing, the Pacific salmon allocation priorities outlined in the 1999 Allocation Policy will continue to apply to the fishery management measures, strategies and associated fisheries identified in this IFMP. The five Nuuchah-nulth Nations' aboriginal

rights to fish and sell fish will be managed consistent with the 2018 B.C. Supreme Court *Ahousaht* decision.

For further information on the Salmon Allocation Policy review, please visit: Pacific Salmon Allocation Policy Review (<https://www.pac.dfo-mpo.gc.ca/consultation/smon/sap-prs/index-eng.html>)

ENVIRONMENTAL CONDITIONS AND DROUGHT MANAGEMENT

The 2025 Pacific salmon returns experienced varying environmental conditions across their freshwater and marine residences. Canadian Pacific salmon productivity (adult recruits produced per parental spawner) is expected to be mixed in 2026.

Summer river temperatures are increasingly exceeding upper thermal tolerances for salmon in assessed systems. In addition, early loss of snowpack can contribute to warmer summer river and lake temperatures.

B.C. experienced significant droughts in recent years. In summer 2021 and fall 2022, severe to extreme drought impacted multiple regions in B.C. In 2023, the entire province was impacted by extreme drought, except for the Northwest and Stikine basins. Lower water levels can increase water temperatures, reduce water quality, block passage to key spawning habitat, strand salmon, and increase their exposure to predators.

Large marine heatwaves were observed every year in the Northeast Pacific between 2019 and 2024. These included some of the largest marine heatwaves on record since observations began in 1982.

Looking further into the future, it is not anticipated that long-term salmon survival patterns will reflect what we have seen historically. Pacific salmon are responding to environmental changes driven by climate change and other human activities. Climate change vulnerability assessments can provide a longer-range outlook for Canadian Pacific salmon to better inform current and future management decisions, and support efforts to adapt to the changing salmon landscape (MacDonald and Grant 2023).

DFO has heard an increasing number of requests from First Nations and stakeholders to make adjustments to fisheries when extreme environmental conditions occur. DFO resource management will be using available resources to respond to extreme environmental conditions such as drought at a local level based on scientific advice that considers data quality and incorporates uncertainty. Since the environmental stressors encountered by individual salmon populations vary, so should the responses. Fisheries management responses may involve

further reductions in fisheries for stocks impacted by these extreme events. Situations will be reviewed on a case-by-case basis by area staff, in collaboration with First Nations, with advice from Regional Salmon, DFO Science, and the Province of BC.

In the absence of a drought management strategy, DFO will continue to manage fisheries using the precautionary principle. Temporary fishery measures (i.e., time and area closures, variation in opening times, etc.) are anticipated to respond to potential extreme low flow and associated high temperature events. Additional management measures may also be considered to address specific challenges related to environmental conditions (e.g., work to restore access to spawning streams, management measures to protect holding fish, etc.).

FIRST NATIONS COMMUNITY BASED FISHERIES

As outlined in the DFO-Coast Guard Reconciliation Strategy (<https://www.dfo-mpo.gc.ca/fisheries-peches/aboriginal-autochtones/reconciliation-eng.html>), the Department is committed to reconciliation with First Nations through strengthened Indigenous-Crown relationships, recognizing self-determination and reducing socio-economic gaps. In support of these objectives, DFO and several First Nations have finalized, or are negotiating, reconciliation agreements that include provisions for Community Based Fisheries.

Community Based Fisheries (CBFs), including Community Based Economic Fisheries (CBEFs) are collaboratively-managed (by DFO and First Nations) sale fisheries that are designed to enable enhanced community participation by supporting First Nations to fish existing commercial fishing access according to a set of negotiated flexibilities. CBFs will have a defined area and will be characterized by fishery management flexibilities that are consistent with community objectives of enhanced participation and self-determination in fisheries, and will be designed and implemented to ensure conservation, sustainable use and orderly fishery management. DFO and Coastal First Nations are collaborating on three new gill net CBFs in the Haida Gwaii and Central Coast. Please see First Nations Community Based Fisheries in Section 1.5.1 for more details.

COMMERCIAL SALMON ALLOCATION FRAMEWORK (CSAF)

*Please see [Appendix 4](#) for details of CSAF demonstration fisheries for 2026.

The Department is continuing to review and implement existing and new CSAF demonstration fisheries proposals through the IFMP process. CSAF demonstration fishery proposals are intended to provide increased flexibility for harvesters to fish their commercial salmon shares. CSAF demonstration fishery proposals are assessed through an Evaluation Framework which outlines Departmental objectives and were developed with support from the Salmon Coordinating Committee (SCC) and Commercial Salmon Advisory Board (CSAB).

SKEENA RIVER SOCKEYE

Commercial fisheries targeting Skeena River Sockeye salmon in marine areas will be managed to avoid later-timed wild Sockeye salmon stocks and to reduce incidental mortality of Steelhead, Coho, and Chum. Commercial fisheries in marine approach areas to the Skeena River will close no later than August 8.

NORTH COAST CHINOOK

Most Skeena and Nass River Chinook conservation units (CUs) experienced significant declines in abundance since 2016, and this trend has continued through 2025.

Despite management measures implemented since 2018 to reduce harvest of Nass and Skeena Chinook, the ongoing trend of extremely low overall abundance of these Chinook stocks has continued. For 2026, the Department will continue to implement measures to reduce directed harvest of Nass and Skeena Chinook. While these additional measures will be primarily directed at the commercial and recreational sectors, the Department will consult with all Indigenous groups and stakeholders on all fisheries to reduce directed harvest of Skeena and Nass Chinook. Measures to further reduce directed Chinook harvest may range from gear-changes, to extended periods of non-retention, to full closure of Chinook fisheries.

Additional measures will be implemented as necessary, in commercial troll and net fisheries in Area 3 to 5 to reduce Chinook interception. Please see Section 13.1 for more details.

Closures that were introduced previously, such as the closure of the Area C Chinook-directed gill net fishery, will remain in place until there is clear evidence of stock growth and abundance is above levels associated with the critical zone or Wild Salmon Policy red zone. See [Appendix 8](#) for a complete list of longer-term fishery closures.

AREA 3 CHUM

New For 2026: The Department will authorize retention of Chum in Area 3 commercial Pink seine fisheries for the duration of the 2026 season. This expansion of Chum retention will be concurrent with an expanded monitoring program and a review will be conducted post season

on the impacts of these actions on wild Chum and will inform the future management of the fishery.

See [Appendix 5](#) for more information.

FRASER RIVER CHINOOK – CONSERVATION MEASURES

Management measures to address conservation concerns for wild Southern BC and Fraser Chinook continue to be required and will likely be maintained for many years to facilitate the rebuilding of at-risk Chinook stocks.

I. OVERVIEW

I.1. INTRODUCTION

The Northern BC Salmon Integrated Fisheries Management Plan (IFMP) covers the period July 1, 2026 to June 30, 2027.

This IFMP provides a broad context to the management of the Pacific salmon fishery and the interrelationships of all fishing sectors involved in this fishery.

Section 2 considers stock assessment, while Sections 3 and 4 consider the shared stewardship arrangements and the social, cultural, and economic performance of the fishery. Section 0 describes the broader management issues. Sections 6, 7 and 8 describe allocation, general decision guidelines, and compliance plans. Sections 10, 11 and 12 are sections that describe the different fisheries. Section 13 covers the fishing plans for each salmon species.

The Appendices in the IFMP provide information such as the fishing vessel safety and advisory board members.

I.2. HISTORY

Fish and marine resources are central to the culture, society, and well-being of First Nations and provide a critical connection to language, traditional knowledge, and health of communities. For thousands of years, the history, economy, and culture of Canada's west coast have been inextricably linked to Pacific salmon. Since the late 1800s, salmon have supported a vibrant commercial fishing industry, vital to the establishment and well-being of many coastal communities. Salmon, particularly Chinook and Coho, also play a key role in the west coast recreational fishery.

I.3. TYPE OF FISHERY AND PARTICIPANTS

This plan describes the management of First Nations, recreational, and commercial fisheries for Pacific salmon in northern BC and the factors that influence decision-making. Salmon fisheries are coordinated regionally with many management decisions occurring in area and field offices. Key to salmon management is the development and implementation of integrated fisheries management plans that meet specified objectives focusing on conservation, allocation, and obligations to First Nations and international treaties.

I.4. LOCATION OF FISHERY

This IFMP covers fisheries in tidal and non-tidal waters from Cape Caution north to the B.C./Alaska border, including the Skeena River watershed.

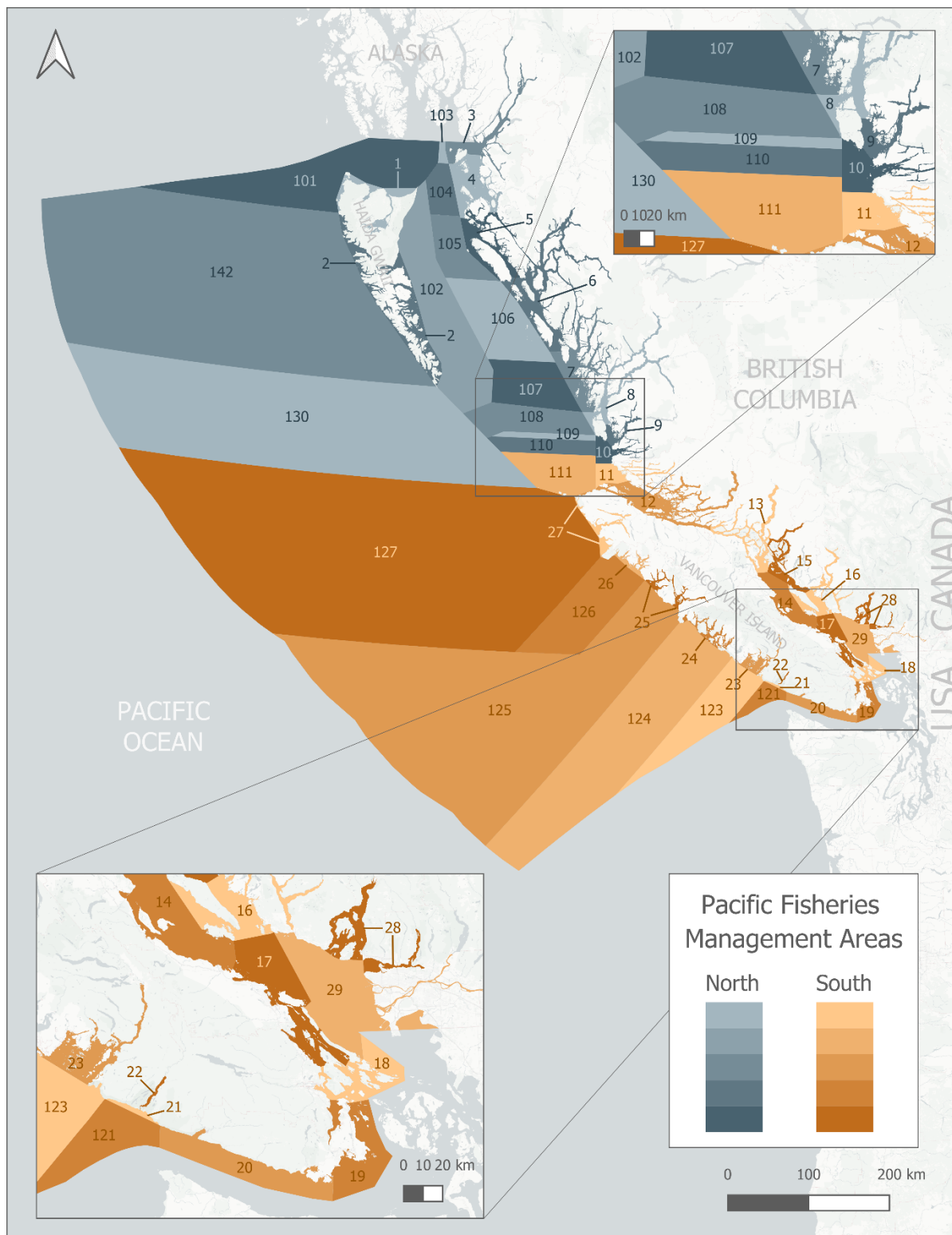


Figure I-I Management Areas for Northern BC represented by the blue colour scale. For information and maps of the commercial salmon licence areas see the following link: <https://www.pac.dfo-mpo.gc.ca/fm-gp/maps-cartes/salmon-saumon/index-eng.html>

1.5. FISHERY CHARACTERISTICS

Pacific salmon species covered in the plan include Sockeye, Coho, Pink, Chum, and Chinook. Fisheries include those undertaken by First Nations as well as the recreational and commercial sectors.

In the 1990 Sparrow decision, the Supreme Court of Canada found that where an Indigenous group has an Aboriginal right to fish for food, social, and ceremonial (FSC) purposes, it takes priority — after conservation — over other uses of the resource.

1.5.1. FIRST NATIONS FISHERIES

Fisheries and Oceans Canada (DFO) is committed to the recognition and implementation of Indigenous and treaty rights related to fisheries, oceans, aquatic habitat, and marine waterways in a manner consistent with section 35 of the Constitution Act, 1982, the United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP), the United Nations Declaration on the Rights of Indigenous Peoples Act (UNDA), the UNDA Action Plan 2023-2028, and the federal Principles Respecting the Government of Canada's Relationship with Indigenous Peoples. DFO-CCG Reconciliation Strategy provides a guidance document to better understand why and how reconciliation informs the work of the Department.

Section 35(1) of the Constitution Act, 1982 recognizes and affirms the existing Aboriginal and treaty rights of the Indigenous peoples in Canada. The Government of Canada's legal and policy frameworks identify a special obligation to provide First Nations the opportunity to harvest fish for food, social and ceremonial purposes. Treaty Agreements signed between Nations and the Government of Canada also obligate Canada to provide these opportunities.

There are four modern treaties in British Columbia, which all have fisheries chapters: Nisga'a Final Agreement, Tsawwassen First Nation Final Agreement, Maa-nulth First Nations Final Agreement, and the Tla'amin Treaty (ᑕᐱᔭᓂᓴᓄᓇᓃᓴ). Through these modern treaties, Nations work with DFO to manage treaty fisheries on an annual basis. There are also historic treaties in British Columbia (Douglas Treaties and Treaty 8). For a detailed list of long-term fisheries arrangements in BC and Yukon, please see: <https://www.pac.dfo-mpo.gc.ca/reconciliation/arrangements-ententes-eng.html>.

Pre-season, DFO engages in a variety of consultation and collaborative harvest planning processes with First Nations at the community level, the multi-nation level, or watershed levels. Fisheries are then authorized via a Communal Licence issued by the Department under the Aboriginal Communal Fishing Licences Regulations. These licences are typically issued to individual bands or multiple nations, and describe the details of authorized fisheries including dates, times, methods, and locations of fishing. For modern treaty Nations, a Harvest Document

is issued, which authorizes domestic harvest in accordance with their Final Agreement. Licences, Harvest Documents, and Aboriginal Fisheries Strategy (AFS) agreements (where applicable) include provisions that allow First Nations' designation of individuals to fish for the group and in some cases, vessels that will participate in fisheries.

Fishing techniques used in food, social, and ceremonial (FSC) and domestic fisheries are quite varied, ranging from traditional methods such as dip nets to commercial methods such as seine nets, fished from specialized vessels.

Separate from FSC fisheries, some First Nations have communal access to commercial opportunities as follows:

- Negotiated through a side agreement, some modern treaty First Nations have communal commercial access through a Harvest Agreement outside of the constitutionally protected treaty. More information is provided in Section 10.
- Commercial fisheries access through communal commercial licences obtained via a DFO voluntary licence relinquishment programs (e.g., Pacific Integrated Commercial Fisheries Initiative (PICFI), or the Allocation Transfer Program (ATP). These communal commercial licences are fished in a manner that is comparable to the general commercial fishery.
- Negotiated economic opportunity fisheries (Lower Fraser and West Coast of Vancouver Island only) and demonstration fisheries (select locations, to date supported through commercial licence eligibilities relinquished from the commercial salmon fleet, through the ATP and PICFI programs).
- Community-Based Fisheries (CBFs), including Community Based Economic Fisheries (CEBFs), are collaboratively-managed (by DFO and First Nations) sale fisheries that may be established pursuant to reconciliation agreements, and are designed to enable enhanced community participation by supporting First Nations to fish existing commercial fishing access according to a set of negotiated flexibilities.
- Excess Salmon to Spawning Requirements (ESSR) fisheries may also be provided that permit the sale of fish in some highly terminal areas where spawner abundance is in excess of spawning requirements. Modern treaty Nations with provisions for access to surplus salmon under their Final Agreement, may be authorized to selective, terminal commercial sale fisheries where abundance permits.
- Right-based sale access for five Nuu-chah-nulth First Nations located on the West Coast of Vancouver Island (Ahousaht, Ehattesaht, Hesquiaht, Mowachaht/Muchalaht, and Tla-o-qui-aht). DFO develops a seasonal Fishery Management Plan and can be found through this link: <https://science->

catalogue.canada.ca/search~S1/?searchtype=X&searcharg=Pacific+region+Five+Nations+multi-species+fishery+management+plan&searchscope=1&SORT=DZ&extended=0&SUBMIT=Search&searchlimits=&searchorigarg=Xfive+nations+%26SORT%3DDZ

FSC Fisheries

DFO remains committed to respecting First Nations' Aboriginal right to fish for FSC purposes, or domestic purposes under Treaty which has priority – after conservation – over other uses of the resource.

Section 35(1) of the Constitution Act recognizes and affirms the existing Aboriginal and Treaty rights of the Aboriginal peoples in Canada. However, it does not specify the nature or content of the rights. In 1990, the Supreme Court of Canada issued a landmark ruling in the Sparrow decision, which found that the Musqueam First Nation has an Aboriginal right to fish for FSC purposes. The Supreme Court found that where an Aboriginal group has a right to fish for FSC purposes, it takes priority after conservation over other uses of the resource. The Supreme Court has also indicated the duty to consult with Aboriginal peoples when their fishing rights might be affected.

The Aboriginal Fisheries Strategy (AFS) was implemented in 1992 to address several objectives related to First Nations and their access to the resource. These included:

- Improving relations with First Nations
- Providing a framework for the management of the First Nations fishery in a manner that was consistent with the Supreme Court of Canada's 1990 Sparrow decision
- Greater involvement of First Nations in the management of fisheries
- Increased participation in commercial fisheries (Allocation Transfer Program (ATP))

AFS continues to be one of the principal mechanisms – in addition to Treaties and reconciliation agreements - to support the development of relationships with First Nations, including the consultation, planning and implementation of fisheries, and the development of capacity to undertake fisheries management, stock assessment, enhancement and habitat protection programs.

First Nations Community Based Fisheries

As outlined in the DFO-Coast Guard Reconciliation Strategy (<https://www.dfo-mpo.gc.ca/fisheries-peches/aboriginal-autochtones/reconciliation-eng.html>), the Department is committed to reconciliation with First Nations through strengthened Indigenous-Crown relationships, recognizing self-determination and reducing socio-economic gaps. In support of

these objectives, DFO and several First Nations have finalized, or are negotiating, reconciliation agreements that include provisions for Community Based Fisheries.

Community Based Fisheries (CBFs), including Community Based Economic Fisheries (CBEFs), are collaboratively-managed (by DFO and First Nations) sale fisheries that are designed to enable enhanced community participation by supporting First Nations to fish existing commercial fishing access according to a set of negotiated flexibilities. CBFs will have a defined area and will be characterized by fishery management flexibilities that are consistent with community objectives of enhanced participation and self-determination in fisheries, and will be designed and implemented to ensure conservation, sustainable use and orderly fishery management.

As provided for in the Fisheries Resources Reconciliation Agreement with the Coastal First Nations, the Council of Haida Nation may continue their troll CBF fishery in 2026.

New for 2026: The Council of the Haida Nation is proposing a CBF to participate in the Masset Inlet terminal Pink salmon fishery in August using gill nets. A draft management plan has been collaboratively developed with implementation contingent on review and approval of CBF fishing plans through governance processes established under the FRRA.

New for June 2027: The Heiltsuk Nation and the Nuxalk Nation has proposed CBFs to participate in the terminal Atnarko Chinook gill net fishery. While two CBFs have been proposed, the management plans will be collaboratively developed, with implementation contingent on review and approval of CBF fishing plans through governance processes established under the FRRA.

Additional information on the agreement and CBFs is available here: [Coastal First Nations and the DFO internet: Fisheries Resources Reconciliation Agreement \(FRRA\)](#)

I.5.2. RECREATIONAL FISHERIES

Fisheries and Oceans Canada regulates recreational fishing for Pacific salmon in both tidal and non-tidal waters. All recreational fishers must possess a valid sport fishing licence. Tidal licences are issued by DFO, and non-tidal licences are issued by the Province of BC. Anglers wishing to retain salmon taken from either tidal or non-tidal waters must have a valid salmon conservation stamp affixed to the licence. The proceeds from the sale of tidal Pacific Salmon Conservation stamps are used to fund salmon restoration projects supported by the non-profit Pacific Salmon Foundation. The proceeds from the sale of non-tidal Conservation Surcharge stamps directly benefit fish conservation through the Habitat Conservation Trust Foundation.

Fishing techniques used in the recreational fishery include trolling, mooching, and casting with bait, lures, and artificial flies. Boats are most commonly used, but anglers also fish from piers,

shores, or beaches. Only barbless hooks may be used when fishing for salmon in British Columbia.

I.5.3. COMMERCIAL FISHERIES

Commercial salmon licences are issued for three gear types: troll, seine, and gill net. Trollers employ hooks and lines, which are suspended from large poles extending from the fishing vessel. Altering the type and arrangement of lures used on lines allows various species to be targeted. Seine nets are set from fishing boats with the assistance of a small skiff. Nets are set in a circle around schools of fish. The bottom edges of the net are then drawn together into a “purse” to prevent escape of the fish. Salmon gill nets are rectangular nets that hang in the water and are set from either the stern or bow of the vessel. Fish swim headfirst into the net, entangling their gills in the mesh. Altering the mesh size and the way in which nets are suspended in the water allows nets to target certain sizes of fish. Gill-netters generally fish near coastal rivers and inlets.

Licence conditions and commercial fishing plans lay out allowable gear characteristics such as hook styles, mesh size, net dimensions, and the methods by which gear may be used.

I.6. GOVERNANCE

Departmental policy development related to the management of fisheries is guided by a range of considerations that include legislated mandates, judicial guidance, and international and domestic commitments that promote biodiversity and a precautionary, ecosystem-based approach to the management of marine resources. Policies were developed with consultation from those with an interest in salmon management. While the policies themselves are not subject to annual changes, implementation details are continually refined where appropriate.

I.6.1. POLICY FRAMEWORK FOR THE MANAGEMENT OF PACIFIC SALMON FISHERIES

Salmon management programs continue to be guided by the following policies: Canada’s Policy for Conservation of Wild Pacific Salmon (WSP), An Allocation Policy for Pacific Salmon, A Policy for Selective Fishing, A Framework for Improved Decision Making in the Pacific Salmon Fishery, and the national Fishery Monitoring Policy. These policies are available at:

<https://www.dfo-mpo.gc.ca/reports-rapports/regs/policies-politiques-eng.htm>

Canada’s Policy for Conservation of Wild Pacific Salmon (the Wild Salmon Policy) sets out the vision regarding the importance and role of Pacific wild salmon as well as a strategy for their

protection. More information on this can be found in Section 5.1.1 of this plan or at: <https://www.pac.dfo-mpo.gc.ca/fm-gp/salmon-saumon/wsp-pss/index-eng.html>

The 1999 *An Allocation Policy for Pacific Salmon* sets out principles for allocating salmon in BC among the three harvest groups (First Nations food, social and ceremonial; commercial; and recreational) and within the commercial fishery among gear types (gillnet, seine and troll). It forms the basis for general decision guidelines outlined in Section 7 of this plan.

Since the Salmon Allocation Policy (SAP) was first adopted in 1999, there have been significant changes to fisheries management, policy, and Indigenous rights. See Section 7.2.2 for more details on these changes.

The Department is currently undertaking a collaborative, phased process with First Nations and stakeholders to review and update the policy as a result of the 2018 BC Supreme Court *Ahousaht* decision. The review is being conducted in a manner that is intended to respect Canada's nation-to-nation relationship with Indigenous peoples and engage stakeholders. For more information on the SAP Review process, please visit our website: <http://www.pac.dfo-mpo.gc.ca/consultation/smon/sap-prs/index-eng.html>.

Pacific Fisheries Reform, announced by the Department in April of 2005, provides a vision of a sustainable fishery where the full potential of the resource is realized, Aboriginal rights and title are respected, there is certainty and stability for all, and fishery participants share in the responsibility of management. Future treaties with First Nations are contemplated, as is the need to be adaptive and responsive to change. This policy direction provides a framework for addressing First Nations aspirations with respect to FSC, commercial access and involvement in management, as well as improving the economic viability of commercial fisheries.

In May 1999, the Department released *A Policy for Selective Fishing in Canada's Pacific Fisheries*. Under the Department's selective fishing initiative, harvester groups have experimented with a variety of methods to reduce the impact of fisheries on non-target species, with a number of measures reaching implementation in fisheries.

1.6.1.1. SUSTAINABLE FISHERIES FRAMEWORK

The Sustainable Fisheries Framework (SFF) is a toolbox of policies to ensure that Canadian fisheries support conservation and sustainable use of resources.

These policies include:

- I. *Fishery Decision-Making Framework Incorporating the Precautionary Approach*
 - a. Guidelines for Implementing the Fish Stocks Provisions in the *Fisheries Act*

- b. Guidelines for writing rebuilding plans per the Fish Stocks Provisions and A Fishery-Decision-making Framework Incorporating the Precautionary Approach

II. *Fishery Monitoring Policy*

- a. Introduction to the procedural steps for implementing the Fishery Monitoring Policy

III. *Policy for Managing the Impacts of Fishing on Sensitive Benthic Areas*

- a. Ecological Risk Assessment Framework (ERAF) for Coldwater Corals and Sponge Dominated Communities

IV. *Policy on Managing Bycatch*

V. *Policy on New Fisheries for Forage Species*

VI. *Canada's Policy for Conservation of Pacific Salmon (Wild Salmon Policy)*

For more information on the Sustainable Fisheries Framework and its policies, visit:

<https://www.dfo-mpo.gc.ca/reports-rapports/regs/sff-cpd/overview-cadre-eng.htm>

Sustainability Surveys for Fisheries: DFO annually tracks the performance of key fish stocks that it manages through the Sustainability Survey for Fisheries. Results of previous Sustainability Surveys are available at: [Sustainability survey for fisheries \(dfo-mpo.gc.ca\)](https://www.dfo-mpo.gc.ca/sustainability-survey-fisheries-eng.htm)

Sustainable Fisheries Framework work plans: Each year, DFO develops a work plan and reports on priorities and targets regarding the sustainable management of Canada's marine resources. These work plans are available at: <https://www.dfo-mpo.gc.ca/about-notre-sujet/publications/work-plan-travail/index-eng.html>

1.6.1.2. PRECAUTIONARY APPROACH FRAMEWORK

The Sustainable Fisheries Framework policy suite includes a decision-making framework incorporating a precautionary approach to commercial, recreational, and food, social, and ceremonial fishing: <https://www.dfo-mpo.gc.ca/reports-rapports/regs/sff-cpd/precaution-eng.htm>

The precautionary approach in fisheries management requires caution when scientific knowledge is uncertain. The absence of adequate scientific information should not result in postponed action or failure to take action to avoid the risk of serious harm to the resource.

Applying the precautionary approach to fisheries management decisions entails establishing harvest strategies that:

identify three stock status zones – Healthy, Cautious, and Critical – delineated by an upper stock reference point and a limit reference point;

set the removal rate at which fish may be harvested within each stock status zone; and

adjust the removal rate according to fish stock status (i.e. spawning stock biomass or another index/metric relevant to population productivity), based on pre-agreed decision rules.

The framework requires that a harvest strategy be incorporated into respective fisheries management plans to keep the removal rate moderate when the stock status is in the Healthy Zone, to promote rebuilding when stock status is low, and to ensure a low risk of serious or irreversible harm to the stock.

A key component of the *Precautionary Approach Framework* requires that when a stock has declined to the Critical Zone, a rebuilding plan must be in place with the aim of having a high probability of the stock growing out of the Critical Zone within a reasonable timeframe. For more information on the Precautionary Approach see: <http://www.dfo-mpo.gc.ca/reports-rapports/regs/sff-cpd/precautionary-precaution-eng.htm>

1.6.1.3. FISHERIES ACT: FISH STOCK PROVISIONS

Amendments to the *Fisheries Act* (Bill C-68) were passed into legislation in 2019 and include new authorities to amend the *Fishery (General) Regulations* and requirements to maintain major fish stocks at sustainable levels, and to develop and implement rebuilding plans for stocks that have declined to their critical zone. Amendments are available at:

<https://www.parl.ca/LegisInfo/en/bill/42-1/C-68>

Associated regulatory amendments to prescribe major fish stocks and describe requirements for rebuilding plans are published in the Canada Gazette. Available at: <https://gazette.gc.ca/accueil-home-eng.html>. For latest publications, enter the search terms “fish stock” or “rebuilding plan” into the *Find a publication* box on that website.

Major fish stocks are defined in Schedule IX, and requirements for rebuilding plans are described in Part XIV (Fish Stocks Provisions) of the *Fishery (General) Regulations*. Available at: <https://laws-lois.justice.gc.ca/eng/regulations/SOR-93-53/index.html>

Fishery Monitoring and Catch Reporting

DFO released the national *Fishery Monitoring Policy* in 2019, which replaces the regional *Strategic Framework for Fisheries Monitoring and Catch Reporting* in the Pacific Fisheries (2012). The national policy seeks to provide dependable, timely and accessible fishery information through application of a common set of steps used to establish fishery monitoring requirements across

fisheries. Available at: <https://www.dfo-mpo.gc.ca/reports-rapports/regs/sff-cpd/fishery-monitoring-surveillance-des-peches-eng.htm>

From 2023 to 2028, Pacific Region is pursuing a project-based approach to implementation of the national *Fishery Monitoring Policy*, with a focus on the recreational fishery.

Further guidance on implementation of the national Fishery Monitoring policy is available at: <https://www.dfo-mpo.gc.ca/reports-rapports/regs/sff-cpd/fmp-implementation-psp-mise-en-oeuvre-eng.htm>

For more information on the 2012 *Pacific Strategic Framework for Fisheries Monitoring and Catch Reporting*, please visit: <https://www.pac.dfo-mpo.gc.ca/fm-gp/docs/framework-monitoring-cadre-surveillance-eng.html>

1.6.1.4. POLICY FOR MANAGING THE IMPACTS OF FISHING ON SENSITIVE BENTHIC AREAS

To avoid serious or irreversible harm to sensitive benthic habitat, species and communities and to otherwise address impacts to benthic habitat, communities and species, this policy outlines a five step process. Available at: <http://www.dfo-mpo.gc.ca/reports-rapports/regs/sff-cpd/benthi-eng.htm>

1.6.1.5. ECOLOGICAL RISK ASSESSMENT FRAMEWORK & COLD-WATER CORAL AND SPONGE CONSERVATION STRATEGY

The *Ecological Risk Assessment Framework for Coldwater Corals and Sponge Dominated Communities* (or ERAF) outlines a process for identifying the level of ecological risk of fishing activity and its impacts on sensitive benthic areas in the marine environment. Available at: <https://www.dfo-mpo.gc.ca/reports-rapports/regs/sff-cpd/risk-ecolo-risque-eng.htm>.

DFO's *Pacific Region Cold-water Coral and Sponge Conservation Strategy* aims to promote the conservation, health and integrity of Canada's Pacific Ocean cold-water coral and sponge species. For more information, visit: <https://www.dfo-mpo.gc.ca/oceans/ceccsr-cerceef/conservation-eng.html>

1.6.1.6. POLICY ON MANAGING BYCATCH

The *Policy on Managing Bycatch* supports sustainable fisheries management by minimizing the risk of fisheries causing serious or irreversible harm to bycatch species, and by accounting for total catch, including retained and non-retained bycatch. Available at: <https://www.dfo-mpo.gc.ca/reports-rapports/regs/sff-cpd/bycatch-policy-poise-access-eng.htm>

The *Guidance on Implementation of the Policy on Managing Bycatch* supports policy implementation: <https://www.dfo-mpo.gc.ca/reports-rapports/regs/sff-cpd/bycatch-guide-poise-access-eng.htm>

1.6.1.7. POLICY ON NEW FISHERIES FOR FORAGE SPECIES

While other new fisheries may be started under the *New and Emerging Fisheries Policy*, this policy outlines the special considerations for new fisheries on forage species, which must not threaten the conservation of other species that depend on the forage species for food. Available at: <https://www.dfo-mpo.gc.ca/reports-rapports/regs/sff-cpd/forage-eng.htm>

1.6.1.8. WILD SALMON POLICY

Canada's Policy for Conservation of Wild Pacific Salmon (WSP) guides Canada and its partners in protection and conservation actions for wild Pacific salmon species and their habitats. For more information visit: <https://www.pac.dfo-mpo.gc.ca/fm-gp/salmon-saumon/wsp-pss/index-eng.html>

1.6.1.9. GHOST GEAR PROGRAM

Abandoned, lost, or otherwise discarded fishing gear (ALDFG, or “ghost gear”) is a leading cause of marine plastic litter and a global issue. A recent study estimated that nearly 2% of all fishing gear becomes ghost gear (Richardson et al, 2022). Since fishing gear is designed to capture fish, this means that when gear is lost it has significant negative impacts on all marine animals and coastal and marine environments. An estimated 5 - 30% decline in some fish stocks is due to damage to important marine habitats from ghost gear (NOAA Marine Debris Program, 2015). This means that when marine animals are caught in ghost gear, it is a threat not just to marine mammals and species at risk, but also to the health of commercial fish stocks and aquatic habitats. Data from Fisheries and Oceans Canada's Lost Gear Reporting System between July 2020 and December 2023 shows that of the 85,610 animals identified in retrieved ghost gear in Canadian waters, 84% were of commercial value.

Canada has been at the forefront of addressing this issue, signing on to the Global Ghost Gear Initiative in 2018, establishing a Ghost Gear Program in 2019, mandating lost gear reporting in 2020, and sharing lost gear reporting data with the Global Ghost Gear Initiative's Data Portal in 2022 and again in 2024.

As part of the Canadian strategy on ghost gear going forward, Fisheries and Oceans Canada will perform a regulatory review and assessment process to address impediments to gear retrieval and to strengthen preventative measures. An area-by-area review of gear types to

quantify risks to our ecosystems will also be performed as part of an analysis of fisheries management practices to help modernize, strengthen and implement best practices.

To learn more about the DFO Ghost Gear Program, go to: Canada.ca/ghostgear

1.6.1.9.1. Conditions of Licence to Report Lost and Retrieved Gear

All commercial harvesters must report their lost and subsequently retrieved fishing gear. While the Department is taking a stewardship approach to ghost gear and working with harvesters to reduce the effects of ghost fishing, the inclusion of the reporting requirement in conditions of licence means that not reporting lost and/or retrieved gear is now a chargeable offence.

Lost gear can be reported through the online Fishing Gear Reporting System, available at: <https://www.dfo-mpo.gc.ca/fisheries-peches/commercial-commerciale/reporting-declaration-eng.html>

To learn more about the DFO Ghost Gear Fund, go to: <https://www.dfo-mpo.gc.ca/fisheries-peches/management-gestion/ghostgear-equipementfantome/program-programme/projects-projets-eng.html>

I.7. CONSULTATION PROCESS

This plan considers the results of consultations and input from First Nations, recreational and commercial harvesters, and conservation organizations. Input was received directly through bilateral meetings and submissions to DFO on the proposed plan. Meetings with First Nations, Indigenous organizations and the Integrated Harvest Planning Committee (IHPC) provided opportunities for various parties to come together to discuss issues and concerns related to the management of salmon.

Any further significant changes to provisions in the IFMP will be identified to the parties prior to implementation, unless circumstances require changes to be made without prior notification, such as the case of in-season forecast updates.

Fisheries and Oceans Canada is committed to working with First Nations on planning and management of the salmon fisheries through existing and emerging bilateral and regional processes and relationships, and to achieving reconciliation with Indigenous peoples by working towards renewed nation-to-nation relationships and partnerships that contribute to reconciliation, the recognition of rights and mutual understanding, trust and respect. Fisheries and Oceans Canada also continues to consult with recreational and commercial harvesters, and

conservation organizations to seek input on the IFMP and to further plan and co-ordinate fishing activities.

Further information on salmon consultations, including IHPC terms of reference, membership, and meeting dates can be found on the Salmon Consultation website at: <http://www.pac.dfo-mpo.gc.ca/consultation/smon/index-eng.html>.

I.8. APPROVAL PROCESS

This plan was approved by the Regional Director General – Pacific Region on behalf of the Minister of Fisheries and Oceans Canada.

2. STOCK ASSESSMENT, SCIENCE AND INDIGENOUS KNOWLEDGE

2.1. BIOLOGICAL SYNOPSIS

Pacific salmon managed by DFO include five species belonging to the genus *Oncorhynchus*: Pink (*O. gorbuscha*), Chum (*O. keta*), Sockeye (*O. nerka*), Coho (*O. kisutch*) and Chinook (*O. tshawytscha*). The native range of Pacific salmon includes the North Pacific Ocean, Bering Strait, south-western Beaufort Sea and surrounding fresh waters. They occur in an estimated 1,300 - 1,500 rivers and streams in BC and Yukon; notably, the Skeena River and Nass River in the north and the Fraser River in the south, collectively accounting for roughly 75% of the total salmon production in Canada.

Each Pacific salmon species has unique physical characteristics, life histories and spawning habits, with further variation observed among populations of each species.

Table 2-1 provides a brief summary of the contrasts in life history characteristics among species of Pacific salmon (from Haig-Brown Kingfisher Creek Restoration Project, 1998-99).

All five Pacific salmon species are harvested in First Nations fisheries in coastal and inland areas. Coho and Chinook are the preferred species in the BC coastal mixed-stock recreational fishery. Chinook are also caught in some commercial hook-and-line fisheries, and to a lesser extent, are caught by gill and seine nets. Sockeye, Pink and Chum are harvested primarily in First Nations and commercial net fisheries, but are also caught in recreational fisheries.

2 STOCK ASSESSMENT, SCIENCE AND INDIGENOUS KNOWLEDGE

Table 2–1: Summary of general biological and life history characteristics for five species of Pacific salmon

Life History Characteristic	Coho <i>O. kisutch</i>	Sockeye <i>O. nerka</i>	Pink <i>O. gorbuscha</i>	Chum <i>O. keta</i>	Chinook <i>O. tsawytscha</i>
Season when eggs hatch	Spring	Spring	Spring	Spring	Spring
Length of stay in freshwater	1–2 years; 1 year is common.	1 month to 2 years	Virtually none; often straight to ocean.	Virtually none; often straight to ocean.	Ocean-type: 60-150 days Stream-type: 1-2 years
Primary rearing habitat	Stream	Lake/stream	Estuary	Estuary	Stream/Ocean
Size at ocean migration	10 cm or more	Variable, 6.5 to 12 cm	About 3.3 cm	2.8 to 5.5 cm	5 to 15 cm
Ocean voyage	4–18 months	16 months to 4 years	18 months	2 to 5 years	4 months to 5 years
Age at return to freshwater	During 2nd to 4th year	During 3rd to 5th years	During 2nd year	During 3rd to 5th years	During 2nd to 6th years
Season/month of return	Late summer to January	Mid-summer to late autumn	July to September	July to October	Spring to fall; some rivers support more than one run.
Number of eggs/female	2,000–3,000	2,000–4,500	1,200–2,000	2,000–3,000	2,000-17,000 (generally 5,000-6,000)
Preferred spawning area	Small streams	Near and in lake systems	Close to ocean	Above turbulent areas or upwellings	Very broad tolerances

For more information on species range and the salmon life cycle, refer to the Fisheries and Oceans Canada Pacific Salmon Facts website at <https://www.pac.dfo-mpo.gc.ca/fm-gp/salmon-saumon/facts-infos-eng.html>.

2.2. ECOSYSTEM INTERACTIONS

As a consequence of their anadromous life history, salmon are sensitive to changes in both the marine and freshwater ecosystems. Salmon are an ecologically important species supporting complex food webs in oceanic, estuarine, freshwater and terrestrial ecosystems by providing nutrients every year during their migration to the rivers and lakes to spawn.

DFO is moving away from management on a single species and moving towards an integrated ecosystem approach to science and management. Strategy 3 of the [Wild Salmon Policy](#) (WSP), Inclusion of Ecosystem Values and Monitoring, states the Department's intent to progressively incorporate ecosystem values in salmon management. The main focus of this effort will be on developing ecosystem-related indicators and science-based tools to better understand the pressures on Conservation Units (CUs) of Pacific salmon and for integrating salmon conservation and other planning objectives. This strategy will include extraction of relevant information on environmental conditions in marine and freshwater ecosystems, in a risk-based framework.

The greatest challenge in implementation of the WSP is balancing the goals of maintaining and restoring healthy and diverse salmon populations and their habitats, with social and economic objectives that reflect people's values and preferences. Standardized monitoring and assessment of wild salmon populations, habitat and eventually ecosystem status will facilitate the development of comprehensive integrated strategic plans (WSP Strategy 4) that will address the goals of the WSP while addressing the needs of people. Outcomes of these plans will include biological objectives for salmon production from CUs and, where appropriate, anticipated timeframes for rebuilding and management plans for fisheries and watersheds, all of which will reflect open, transparent, and inclusive decision processes involving First Nations, communities, environmental organizations, fishers and governments.

For strategic planning and successful management of Pacific salmon, it will be essential to link variation in salmon production with changes in climate and their ecosystems. Salmon productivity in the Pacific is clearly sensitive to climate-related changes in stream, estuary and ocean conditions. Historically, warm periods in the coastal ocean have coincided with relatively low abundances of salmon, while cooler ocean periods have coincided with relatively high salmon numbers. In the past century, most Pacific salmon populations have fared best in periods having high precipitation, deep mountain snowpack, cool air and water temperatures, cool coastal ocean temperatures, and abundant north-to-south upwelling winds in spring and summer.

The Department conducts programs to monitor and study environmental conditions.

Information on these programs is available at:

<http://www.pac.dfo-mpo.gc.ca/science/index-eng.html>.

These programs include:

1. The Strait of Georgia Ecosystem Research Initiative
2. Fraser River Environmental Watch
3. Monitoring of physical, biological, and chemical freshwater and marine conditions
4. Chlorophyll and phytoplankton timing and abundance

The annual State of the Pacific Ocean Report describes changes and trends in atmospheric and oceanic conditions that have the potential to affect Pacific salmon (and other species) populations and informs science-based decision-making and DFO's management of fisheries and marine resources in the Pacific Region. It is available at:

<http://www.dfo-mpo.gc.ca/oceans/publications/index-eng.html>.

2.2.1. PACIFIC SALMON RETURNING IN 2026: AVERAGE TO BELOW AVERAGE SURVIVAL BASED ON SOME CHALLENGING ENVIRONMENTAL CONDITIONS

B.L. MacDonald, N.L. Wilson, S.C.H. Grant, D.A. Patterson, K.A. Robinson, J.L. Boldt, C. Hannah, J. King, and A. Sastti

SUMMARY

We predict that Canadian Pacific salmon returns in 2026 will exhibit average to below average survival (adult recruits produced per parental spawner) depending on the population. Recent environmental conditions, particularly in fresh water, may have posed challenges for some 2026 returns. The effects of environmental conditions on salmon returning in 2026 will depend on the specific conditions encountered by each population, and their life-histories.

BACKGROUND

Pacific salmon are responding to environmental changes driven by climate change and other human activities¹. Physical changes in fresh water and marine environments affect Pacific salmon through their habitats and food availability, and salmon respond through their behaviour, growth rates, and overall survival². Like many parts of Canada, B.C. is experiencing warming at twice the rate of the global average³. Warming in Northern B.C. and the Yukon is three times the average in some areas⁴. As a result, environmental conditions are increasingly falling outside of their historical ranges. This makes salmon forecasts and outlooks increasingly uncertain. Information on environmental conditions is therefore intended to be used to qualify

the predictions of salmon returns in the salmon outlook. This outlook summarizes broad-scale patterns in fresh water and marine environments to provide an indication of overall survival conditions for Pacific salmon returning in 2026.

Pacific salmon vary in the habitats they occupy and the life history strategies they employ. Across the five species of Pacific salmon assessed and managed by DFO - sockeye, Chinook, coho, chum and pink - most of the 2026 returns would have been deposited as eggs in freshwater spawning grounds between 2021 and 2024 and hence will return at an age between two and five years old (Figure 2–1). The majority of sockeye and Chinook, and all coho, rear in fresh water for one to two years before migrating to the ocean. The remaining sockeye and Chinook, and all chum and pink, migrate to the ocean shortly after hatching and emergence, with a limited fresh water juvenile stage. Most 2026 Pacific salmon returns would have entered into the marine environment between 2023 and 2025, depending on the species and population.

Salmon that are returning in 2026 will have been exposed to varying fresh water and marine conditions between 2021 and 2026. The specific environmental conditions experienced by each population are determined by their spawning and juvenile rearing distributions, age of return, and other characteristics such as migration timing. While we do not have relevant data for all populations, we provide a general summary of what is known about environmental conditions experienced by the 2026 returns, in relation to historical conditions.

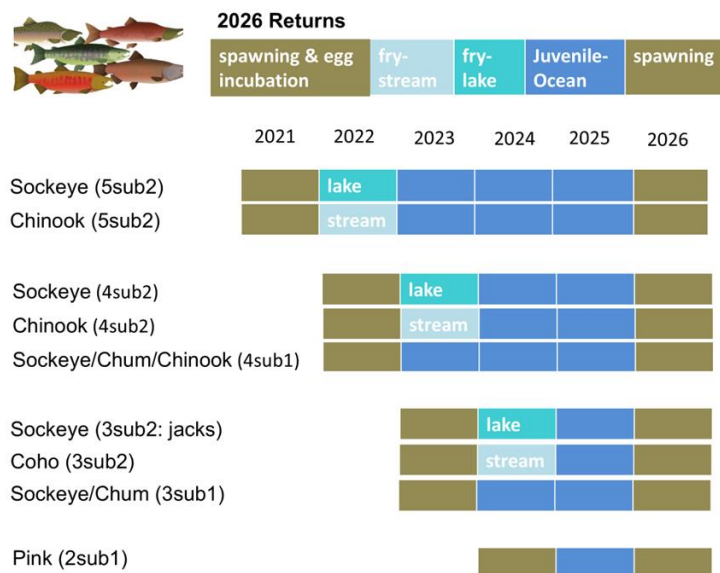


Figure 2–I Timing of common age classes of Pacific salmon returning in 2026 in each habitat they occupy. For each species, the most common life-history types are presented using the Gilbert-Rich age designation system (in brackets): the number on the left indicates the total age at return, while the subscript shows the number of winters spent in fresh water prior to migrating to the ocean. Coloured boxes show the life stage and habitat occupied by each group in every year of their life, leading up to their return to fresh water to spawn in 2026.

RELEVANT FRESH WATER YEARS: 2021 THROUGH 2024

Air temperatures in the summers of 2021, 2022, 2023, and 2024 were some of the warmest on record in B.C.^{5–8}. Air temperature is an important determinant of river temperature⁹, and therefore an important indicator of habitat stress that can impact salmon health in the fresh water stages of their lifecycle.

Snowpacks were variable across B.C. in 2021, though in some areas they were well below normal by late spring¹. Snowpacks were particularly low by early-June in 2023 due to early, very rapid snowmelt. In spring 2024, snowpacks were the lowest on record, and some low to mid-elevation areas were snow-free very early while high elevation melt was seasonal. Late-spring snowpack is an early-season indicator of river water volume, flow rates, and temperatures in the summer months¹⁰. Early loss of snowpack reduces the cool water inputs

¹ Normal monthly snowpack is the average snow water equivalent within each snow basin for the baseline period (1991-2020). Ministry of Forests, Lands, Natural Resource Operations, and Rural Development, River Forecast Center, Snow Conditions & Water Supply Bulletins <https://www2.gov.bc.ca/gov/content/environment/air-land-water/water/drought-flooding-dikes-dams/river-forecast-centre/snow-survey-water-supply-bulletin>

into rivers and lakes from snowmelt in warmer summer months, and reduces water volume, which makes water temperatures more sensitive to air temperatures.

Fraser River temperatures periodically exceeded the upper thermal optimum for salmon upstream migration during the summer migration periods in 2021, 2022, 2023, and 2024². Migration temperatures above 20°C can reduce egg viability, increase adult disease and mortality, and cause legacy effects on juvenile condition¹¹⁻¹⁴. High in-river spawning and incubation temperatures can have population-specific negative effects on fertilization success and embryo survival, affect timing of hatch¹⁵ and emergence¹⁶, and reduce swimming endurance and impair swimming behaviour of fry¹⁷.

Significant drought conditions were present in 2021, 2022, 2023, and 2024³. In summer 2021 and fall 2022, severe to extreme drought impacted multiple regions of B.C. Drought and associated low streamflow conditions that arose in fall 2022 persisted in many areas of the province through 2023 and 2024. In these two more recent years, most of the province (apart from the Northwest and Stikine basins) was impacted by significant drought, with the unprecedented 2023 drought conditions reaching severe levels for prolonged periods of time in most areas. Drought can result in lower river and lake levels, deteriorate water quality, block access to spawning habitat, strand salmon, increase exposure to predators and increase the risk of low oxygen levels in some freshwater systems.

Severe flooding in southwestern B.C. during November 2021 may have affected salmon eggs in some impacted systems. Flooding and high river flows can scour spawning beds or bury salmon eggs in sediment¹⁸⁻²³.

RELEVANT MARINE YEARS: 2023 THROUGH 2026 (WHERE AVAILABLE)

Sea surface temperatures (SSTs) in the Northeast Pacific Ocean (NEP) were near-average (1991-2020) in 2023 and 2024^{24,25}. SSTs in the NEP have increased by 0.22°C per decade since 1982 (C. Hannah, pers. comm, Dec. 22, 2025). However, trends vary spatially, with a large area in the center of the NEP increasing by 0.5°C per decade while coastal areas have warmed much less²⁶. SSTs along the coast of B.C. have warmed 0.09°C per decade on average, and have consistently been above the long-term average (1935-2024) for the past 12 years²⁷. Warming temperatures are

2

Fisheries and Oceans Canada Fraser River Environmental Watch reports: <https://www.pac.dfo-mpo.gc.ca/science/habitat/frw-rfo/reports-rapports/archives-eng.html>.

3

British Columbia Drought Information Portal: <https://droughtportal.gov.bc.ca/>

an indicator of wider changes in the ocean, since they affect physical and chemical ocean processes as well as the condition and behaviours of marine species²⁷. For salmon, warmer waters mean higher metabolic demands, which require an increase in prey quality or quantity to maintain growth²⁸. Predation also can intensify in warmer waters, increasing salmon mortality²⁹.

Large marine heatwaves were observed every year in the NEP between 2019 and 2025. These included some of the largest marine heatwaves on record since observations began in 1982³⁰.

At the time of writing, we are experiencing the 5th La Niña winter in 6 years. Historically, El Niño/La Niña phases dominated the variability in annual global temperatures, and La Niña's brought cool and sometimes wet conditions to the Northwest coast. Though La Niña still has a cooling effect on global temperatures, overarching warming means that during recent La Niña phases, global temperatures were warmer than during any of the recorded El Niño phases (which bring warmer conditions) prior to the mid-1990's³¹.

In 2023 and 2024, abundances of nutritionally-poor southern copepod species and comparatively nutritionally-rich boreal and subarctic species were all above average along the West Coast of Vancouver Island (WCVI) shelf³². This has not commonly been observed. Generally, abundances of southern vs. endemic (boreal and subarctic) zooplankton show an inverse relationship, with above average annual abundances of southern species and below average endemic species observed in warm years, and vice versa in cool years³³. Such variations in the zooplankton community are a key pathway potentially linking reduced salmon survival to warmer temperatures in the NEP³⁴. The drivers of the observed change in zooplankton community composition in 2023 and 2024 are currently not well understood; therefore the effects on salmon survival are uncertain (A. Sastri & P. Thompson, pers. comm. Jan. 5, 2026). In the NEP, warm water zooplankton have returned to average abundances (as of 2022) following a persistent increase during and after the 2014-2016 marine heatwaves³⁵.

The coastwide spawning biomass of Pacific herring has increased since 2010. However, trends vary across the five major herring stocks, with the Strait of Georgia and WCVI stocks making up the bulk of this abundance³⁶. These small fish are prey for adult Chinook and coho salmon.

Looking further into the future, as Pacific salmon respond to the coming environmental changes driven by climate change and other human activities, we do not anticipate that long-term salmon survival patterns will reflect what we have seen historically. Forward-looking, proactive adaptation to the changing salmon landscape is becoming increasingly urgent to reduce negative impacts and identify potential benefits of change. This requires identifying risks and adaptation opportunities across the social, economic and ecological systems that rely on salmon. Important tools that support this work include climate projections for salmon ecosystems, vulnerability assessments for salmon Conservation Units under climate change, and

frameworks like scenario planning to incorporate uncertainties into planning and decision-making.

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2.3. INDIGENOUS KNOWLEDGE

The term Indigenous knowledge may not be universally used, and other terms such as Indigenous Knowledge Systems, Traditional Knowledge, Traditional Ecological Knowledge, or Aboriginal Traditional Knowledge, which all convey similar concepts, may be used instead.

In 2019, the *Fisheries Act* was amended to include provisions for the where the Minister may or shall consider provided Indigenous knowledge in making decisions pertaining to fisheries, fish and fish habitat. Section 61 of the act ensures this knowledge is protected and can only be provided with consent. There are also provisions under the *Species At Risk Act* (s.10.2, s.15.2, s.16, s.18.1) that support inclusion of Indigenous knowledge to inform the assessment and protection of species at risk. Likewise, the *Oceans Act* (s.42) allows the Minister to consider Indigenous knowledge in oceans related decisions.

The Government of Canada and the scientific community acknowledge the need to incorporate Indigenous knowledge in meaningful and respectful ways. Work is underway at a National level to develop processes for how DFO receives Indigenous knowledge and applies it to inform

decision making. Many outstanding questions remain on how to move forward in a way that respects, meaningfully incorporates, and protects the knowledge that may be shared with DFO, to mutual benefit. For example, how to engage knowledge holders, and how to ensure that the knowledge can be shared and considered in a mutually acceptable manner by both knowledge holders and the broader community of First Nations, stakeholders, managers, and policy makers involved in the fisheries. Given the diversity of knowledge and relationships, regional work will involve an iterative process in collaboration with First Nations, Indigenous groups and knowledge holders, to ensure appropriate inclusion and protection of the knowledge provided. The Department is committed to finding a way forward that respects the knowledge and the knowledge holders, and upholds the Principles respecting the Government of Canada's relationship with Indigenous peoples, which are available online at:

<https://www.justice.gc.ca/eng/csj-sjc/principles-principes.html>.

For more information on the updates to the *Fisheries Act*: <https://laws.justice.gc.ca/eng/acts/f-14/page-1.html> See Sections 2.5, 34.1, and 61.2 in the *Fisheries Act* (2019): <https://laws-lois.justice.gc.ca/eng/acts/f-14/>.

Section 61.2 protections for Indigenous Knowledge have also been included in the *Access to Information Act*, Schedule 2: <https://laws-lois.justice.gc.ca/eng/acts/a-1/page-15.html#h-1230>

See the full *UN Declaration of the Rights of Indigenous Peoples Act*: <https://laws-lois.justice.gc.ca/eng/acts/u-2.2/>

See the full UN Declaration Act Action Plan (2023): [United Nations Declaration on the Rights of Indigenous Peoples Act Action Plan \(justice.gc.ca\)](https://www.justice.gc.ca/eng/acts/u-2.2/)

2.4. STOCK ASSESSMENT

Salmon stock assessment provides sound scientific information to inform activities relating to the conservation and management of salmon resources. Stock assessment describes the past and present state of salmon stocks and forecasts of future states. Stock assessment programs contribute information to the fisheries management process, from the initial setting of objectives (and policies) to providing expert advice in the implementation of management plans. Stock assessment information also supports First Nations and Treaty obligations, integrated ocean management planning, development of marine protected areas, protection and recovery of species at risk, and international Treaty obligations and negotiations.

Historically, stock assessment has primarily focused on population dynamics of individual exploited stocks, as well as biological and population processes such as growth, reproduction, recruitment and mortality. As DFO moves to implementation of an ecosystem approach,

populations must be considered in a broader context and all activities impacting status, not just fishing, must be considered.

In the Pacific Region, salmon stock assessment advice is provided through the Salmon Assessment Section in conjunction with core Salmon Stock Assessment staff in the Stock Assessment and Research Division of Science Branch. External partners and clients play an increasing role in delivery of stock assessment activities. Some First Nations, recreational and commercial harvesters contribute directly through data collection and reporting. First Nations and community groups conduct field data collection projects. Universities and non-government organizations (NGOs) are active in analytical and peer review processes. Stock assessment staff collaborate with other regional, national and international organizations and conduct numerous cooperative and/or joint programs.

The Salmon Stock Assessment Framework is shaped by the WSP Strategy 1 which specifies requirements for standardized monitoring, status & management predicated on benchmarks. Strategy 1 identifies three elements:

WSP Strategy 1 provides a standardized process for organizing Pacific salmon into Conservation Units (CUs), groups of wild salmon living in an area that are sufficiently isolated from other wild salmon such that the area is unlikely to be recolonized naturally in an acceptable period of time if they are extirpated. Scientists have grouped the greater than 9,600 Pacific salmon stocks into just over 450 discreet Conservation Units.

DFO has developed criteria to assess CUs and identified a range of metrics for setting upper and lower CU benchmarks of status, dependent on data quality and availability (Holt et al. 2009; Holt et al. 2018). For each metric, lower and upper benchmarks will delimit three status zones of a CU. Management actions will be determined based on a CUs biological status relative to these benchmarks. Management will be focused on conservation measures for CUs in the red zone (i.e. below the lower benchmark), shift to cautionary management in the amber zone (between the lower and upper benchmark), and emphasizes sustainable use in the green zone (i.e., above the upper benchmark).

A key requirement of the WSP is ongoing monitoring and assessment of the status of CUs. Monitoring wild salmon status in a cost-effective manner poses a challenge. It is not practical or cost effective to monitor all salmon demes. (A deme, as defined in the WSP, is a term for a local population of organisms of one species that actively interbreed with one another and share a distinct gene pool.) When groups of CUs are exposed to common threats, the approach will be to monitor a subset of these units. Annually, assessment monitoring plans are updated by the Salmon Assessment Coordinating Committee (SACC) based on CU status determination and risks. The CU status will generally determine the frequency and intensity of the assessment effort. For example, when a CU falls within the Red Zone, ongoing annual assessment of its

status including fishery and habitat impacts may be required. The SACC is developing a database that describes benchmarks, status, major risk factors, resource management objectives, and assessment requirements. Assessment procedures will build on existing programs and local partnerships.

The vast number of stocks and the complex life cycle of salmon present substantial assessment and management challenges. Stock assessment activities are largely project-based and required on an ongoing basis because populations are dynamic and subject to shifts in productivity and abundance in response to environmental, biological, and human-induced factors. Responsible management requires continual updating of assessment information and advice. Scientists use a variety of techniques to generate estimates and forecasts of abundance (e.g., enumeration of juvenile “recruits”, females or adults on the spawning grounds, tagging and mark recapture studies, etc.). For most species, several methods may be used to generate the estimates and forecasts of abundance.

2.5. SCIENCE INFORMATION SOURCES

The Canadian Science Advisory Secretariat (CSAS) serves as the primary departmental forum for peer review and evaluation of scientific research and literature relating to Pacific salmon. CSAS fosters national standards of excellence and coordinates the peer review of scientific assessments and advice for the DFO in the Pacific region. This review body allows for participation by outside experts, First Nations, fisheries stakeholders and the public. CSAS also coordinates communication of the results of the scientific review and advisory processes.

Additional information about CSAS, the peer review process and meeting schedule, reports on the status of salmon, environmental and ecosystem overviews prior to 2014, and existing research documents are available from CSAS web site:

<http://www.dfo-mpo.gc.ca/csas-sccs/index-eng.htm>

Annually, DFO provides a qualitative outlook of status for salmon management, the Salmon Outlook, for planning purposes prior to formal forecasts of abundance. The Salmon Outlook for the current year is available in [Appendix 7](#).

The number of salmon returning to spawn in a river, called “escapement”, has long been an important stock assessment measure of abundance. Salmon escapement data are now available from the Government of Canada Open Data portal at:

<http://open.canada.ca/data/en/dataset/c48669a3-045b-400d-b730-48aafe8c5ee6>

2.6. PRECAUTIONARY APPROACH

Generally, science advice to fisheries management considers data quality and incorporates uncertainty (i.e., stock status forecasts presented as a statistical distribution rather than point estimate). WSP benchmarks of biological status will inform the development of a precautionary approach to management of salmon resources. Decisions on recovery and fisheries objectives will be made as part of the Strategic Planning Process described under WSP Strategy 4. Until benchmarks are determined for each CU, DFO must rely on indicators of status and existing species- and stock-specific constraints established for escapement goals and harvest rates by domestic and international (e.g., Pacific Salmon Treaty) processes. For more information on the Precautionary Approach see this link: <https://www.dfo-mpo.gc.ca/reports-rapports/regs/sff-cpd/precaution-eng.htm>

2.7. SHARED STEWARDSHIP

In the context of fisheries management, stewardship is often considered in terms of “shared stewardship,” whereby First Nations, fishery participants, and other interests are effectively involved in fisheries management decision-making processes at appropriate levels, contributing comprehensive knowledge and experience, and sharing in accountability for outcomes.

Moving toward shared stewardship is a strategic priority for DFO. This is reflected in a number of policies and initiatives, including the *Wild Salmon Policy* (WSP), the Resource Management Sustainable Fisheries Framework (SFF), Pacific Fisheries Reform, Aboriginal Aquatic Resource and Oceans Management (AAROM) Program, and the Aboriginal Fisheries Strategy (AFS).

DFO is advancing shared stewardship by promoting collaboration, participatory decision-making, and shared responsibility and accountability with resource users and others. Essentially, shared stewardship means that those involved in fisheries management work cooperatively in inclusive, transparent, and stable processes, to achieve conservation and management goals.

2.8. RESEARCH

An overview of the science and research in the Pacific region is available on the regional website:

<http://www.pac.dfo-mpo.gc.ca/science/index-eng.html>

3. STEWARDSHIP, CO-MANAGEMENT, CONSULTATION AND ADVISORY BOARDS

Stewardship refers to the care, supervision or management of something, especially the careful and responsible management of something entrusted to one's care.¹

¹As defined in the Atlantic Fisheries Policy Review (AFPR): <https://www.dfo-mpo.gc.ca/reports-rapports/regs/piifcaf-policy-politique-pifpcca-eng.htm>

3.1. PACIFIC SALMON TREATY

In March 1985, the United States and Canada signed the Pacific Salmon Treaty (PST) to collaboratively manage, research, and enhance Pacific salmon stocks shared by both countries. The Treaty includes several fishing chapters within Annex IV, which outline conservation and harvest-sharing arrangements for migratory salmon. These chapters are crucial to the Treaty's function and are renegotiated about every 10 years. A bilateral Pacific Salmon Commission (PSC), made up of representatives from both nations, provides policy advice and recommendations. The Treaty also delegates specific salmon management tasks, such as the in-season management of Fraser River Sockeye and Pink salmon to a dedicated panel.

The U.S. and Canada also implemented a Coded-Wire Tag (CWT) program in 1985 to collect data essential for managing Chinook and Coho salmon stocks. The program helps assess the effectiveness of conservation efforts and fishing agreements. The most recent changes to the Pacific Salmon Treaty occurred in 2019, following a series of recommendations from the PSC. These amendments, which affect several chapters including those on Chinook, Coho, and Fraser River Sockeye salmon, introduced new conservation measures, harvest reductions, and adjustments to fisheries management to ensure the sustainability of salmon populations through 2028.

Key updates to the renewed chapters focus on specific salmon populations, with this round of negotiations taking a "whole-of-Treaty" approach. For example, Chapter 2 addresses the fisheries in Northern British Columbia and Southeast Alaska, introducing new management measures to protect Sockeye and Chinook salmon. Chapter 3 focuses on Chinook salmon, with reductions in harvest levels and enhanced monitoring and assessment programs. Chapter 4, which deals with Fraser River Sockeye and Pink salmon, provides more flexibility in managing stock-specific conservation goals and harvest objectives. Other chapters, like those for Coho and Chum salmon (Chapters 5 and 6), also feature updated management frameworks that aim to balance conservation efforts with the needs of the fishing industry.

The Department of Fisheries and Oceans (DFO) continues to engage with First Nations and stakeholders to address concerns and ensure that the Treaty's terms support both conservation and the fishing economy. The Treaty Chapters 1 through 6 expire December 31, 2028. In preparation for renegotiations, consultation and engagement is currently ongoing through 2026-27 with First Nations and stakeholders. As these discussions progress, Canada remains committed to long-term sustainability and responsibly managing shared fishery resources across borders.

For more information on the PST including revisions and updates to the provisions see this link: <https://www.pac.dfo-mpo.gc.ca/fm-gp/salmon-saumon/pst-tsp/index-eng.html>.

For current information on domestic management actions of a specific species/area/region see the "Decision Guidelines and Management Actions" section of the applicable yearly released IFMP.

3.2. SALMONID ENHANCEMENT PROGRAM

The Salmonid Enhancement Program (SEP) produces Pacific salmon at enhancement facilities, and undertakes projects that include public participation by local communities and First Nations in fisheries and watershed stewardship activities. Enhanced salmon enable economic, social and cultural harvest opportunities for commercial, recreational, and First Nations harvesters, support vulnerable stock rebuilding, and contribute to Canada's stock assessment commitments under the Pacific Salmon Treaty with the United States. Projects with community partners include stewardship activities and the development of integrated local and area watershed plans. SEP also supports school education and public awareness projects.

With respect to projects that undertake fish culture, about 170 projects release fish annually from sites throughout British Columbia and the Yukon. Projects range in size from spawning channels releasing nearly 100 million juveniles annually, to school classroom incubators releasing fewer than one hundred juveniles. SEP enhances Chinook, Coho, Chum, Pink, and Sockeye salmon, as well as small numbers of Steelhead and Cutthroat trout. Project types include hatcheries, fishways, spawning channels, lake fertilization, and small classroom incubators. Projects are operated by DFO staff or by First Nations and community and volunteer groups through partnership with SEP.

The hatchery component of the program is delivered through two components:

Major Operations (OPS) SEP facilities that produce fish through hatcheries and spawning channels and are operated by DFO;

The Community Involvement Program (CIP), which includes both Community Economic Development Program (CEDP) projects that operate under contribution agreements with SEP,

and volunteer-run Public Involvement Program (PIP) projects. All are operated by First Nations or public/community groups in partnership with DFO and with technical support provided by SEP. The majority of PIPs are smaller projects that focus on outreach, stewardship and educational activities, and do not produce large numbers of fish.

All DFO operated and partnered enhancement facilities, and the fish produced at these facilities, are subject to the Pacific Aquaculture Regulations (PAR) under the Fisheries Act. The PAR licence conditions reference SEP's Regional Production Plan, which outlines production levels for these facilities - specifically the maximum numbers of eggs to be collected and juveniles to be released from each system. The Regional Production Plan also specifies release strategies that will produce the number of adults desired to meet specific objectives while considering species interactions, effects on existing stocks, harvest, habitat capacity, project capacity and overall salmon CU objectives. Production Plans are designed with the best available information on operational, biological, and fiscal conditions, and in most years the majority of planned programming is delivered. However, reference to salmon production within this Integrated Fisheries Management Plan is not a guarantee that all planned production will occur.

The following website contains links to summaries of the most recent years' production from DFO and DFO-partnered hatcheries, as well as the current version of the SEP Production Plan. . Note that from February to June each year the Production Plan is in draft form and is subject to change. From June to the following February, the Final Production Plan is available.

[IFMP SEP Data Tables | Pacific Region | Fisheries and Oceans Canada \(dfo-mpo.gc.ca\)](https://dfo-mpo.gc.ca/ifmp-sep/Pages/DataTables/PacificRegion/PacificRegion.aspx)

Significant production adjustments for the current year are identified in the Species Overview section of the Section 13 Fishing Plans under *Enhancement Information*. Overall, the Salmonid Enhancement Program continues work to modernize hatchery management and align production to meet departmental directives. This includes adjusting programming to support increased conservation efforts and harvest transformation initiatives.

3.2.1. HARVEST & HATCHERY PRODUCTION CONTROL PRINCIPLES

Fisheries and Oceans Canada's Pacific Salmon Strategy Initiative (PSSI) has invested in hatchery modernization, including the development of a Strategy to innovate and adapt the Department's operational planning for salmon enhancement by developing tools and processes that enable a more adaptive approach. Action 2 of the Strategy is to "Align harvest production from hatcheries and spawning channels with fishery planning". One of the two Action Steps linked to this Action is to "Develop and publish harvest production control principles".

Given the annual planning needs for fisheries management, and the longer-term planning for hatchery production, over time there is the possibility for incongruencies to develop. The intent of this work is to establish a shared planning framework that improves alignment between harvest planning and hatchery production over time. The commitments outlined below describe the continued long-term direction and planning vision, recognizing that implementation will be incremental, iterative, and dependent on regional circumstances, available information, and evolving fishery objectives.

The following principles have been identified by Fisheries Management (FM) and the Salmon Enhancement Program (SEP) to improve alignment between harvest objectives and hatchery production

Principles:

- Hatchery production for harvest will occur where harvest goals and specific fisheries are clearly articulated and there is a planned fishery.
- All harvest production levels will be linked to specific harvest goals.
- Performance indicator metrics and decision guidelines for contributions to different types of harvest will be developed.
- The work to ensure alignment between harvest and production commitments will be developed through existing planning processes and will be clearly documented.

3.3. TREATIES AND RECONCILIATION AGREEMENTS

3.3.1. TREATIES AND SELF GOVERNMENT AGREEMENTS

There are four modern treaties in British Columbia, which all have fisheries chapters: Nisga'a Final Agreement, Tsawwassen First Nation Final Agreement (TFA), Maa-nulth First Nations Final Agreement (MNA), and Tla'amin (Sliammon) Nation Final Agreement. Through these treaties, Nations work with DFO to manage treaty fisheries on an annual basis. There are also historic treaties in British Columbia (Douglas Treaties and Treaty 8). For a detailed list of treaties in BC and Yukon, please see: <https://www.pac.dfo-mpo.gc.ca/abor-autoc/treaty-traites-eng.html>

Eleven of the Fourteen Yukon First Nations have Final and Self-Government Agreements derived from the Umbrella Final Agreement (Champagne and Aishihik First Nations, First Nation of Na-cho Nyäk Dun, Teslin Tlingit Council, Vuntut Gwitchin First Nation, Little Salmon/Carmacks First Nation, Selkirk First Nation, Tr'ondëk Hwëch'in, Ta'an Kwäch'än Council, Kluane First Nation, Kwanlin Dün First Nation, Carcross/Tagish First Nation). There are also two Transboundary treaties: the Gwich'in and Inuvialuit of the Northwest Territories have land claim agreements that identify their land and rights in Yukon. Many of these treaties have fisheries provisions.

Fisheries chapters in modern treaties articulate a treaty fishing right for domestic use purposes that is protected under Section 35 of the Constitution Act, 1982. In addition, some modern treaties contain provisions that enable those Treaty First Nations to make laws relating to certain internal aspects of their fisheries. Negotiated through a side agreement, some modern treaty First Nations have commercial access through a Harvest Agreement outside of the constitutionally protected treaty.

3.3.2. RECONCILIATION AGREEMENTS

In addition to negotiating treaties, the Government of Canada and Indigenous peoples can also negotiate Recognition of Indigenous Rights and Self-Determination (RIRSD) agreements, to explore new ways of working together to advance the recognition of Indigenous rights and self-determination. These agreements are led by Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC). DFO can also negotiate Fisheries Resources Reconciliation Agreements directly with First Nations to enhance First Nations and DFO collaborative governance and management on fisheries, marine and aquatic matters.

Reconciliation agreements work within the legislative framework of the Fisheries Act. The Act provides the Minister of Fisheries, Oceans and the Canadian Coast Guard with the legislative authority for the proper management and control of the fisheries, the conservation and protection of fish, and regulation of the fishery.

Since 2019, the Government of Canada entered into several framework agreements with First Nations that lay the foundation for incremental development and implementation of new arrangements for collaborative governance on fisheries and marine matters. A ‘framework agreement’ sets out the subject matter for negotiation and describes how negotiations will proceed towards a final agreement. A final reconciliation agreement includes substantive commitments the Parties have agreed to implementing and governs the relationship between the Parties for its term of the agreement.

See the BC Treaty Commission at <https://www.bctreaty.ca/index.php> and CIRNAC for more information on current treaty tables at <https://www.rcaanc-cimac.gc.ca/eng/1100100028574/1529354437231> and for current RIRSD tables at <https://www.rcaanc-cirnac.gc.ca/eng/1511969222951/1529103469169>

3.3.3. FRAMEWORK AGREEMENTS:

- *GayGahlida “Changing Tide” Framework Agreement* between Haida and Canada

- *Reconciliation Framework Agreement for Fisheries Resources* between A-Tlegay Member Nations (We Wai Kai Nation, Wei Wai Kum First Nation, Kwiakah First Nation, Tlowitsis Nation, and K'ómoks First Nation) and Canada
- *Reconciliation Framework Agreement for Bioregional Oceans Management and Protection* between Haida Nation, Gitxaala, Metlakatla, Gitga'at, Kitasoo/Xaixais, Heiltsuk, Nuxalk, Wuikinuxv, Mamalilikulla Nation, Tlowitsis, Da'naxda'xw Awaetlala, Wei Wai Kum, K'ómoks First Nation and Canada

3.3.4. RECONCILIATION AGREEMENTS:

- *Haílčístut Incremental House Post Agreement* between Heiltsuk and Canada
- *Coastal First Nations Fisheries Resource Reconciliation Agreement* between Canada and Metlakatla, Gitxaala, Gitga'at, Kitasoo/Xai-Xais, Nuxalk, Heiltsuk, Wuikinuxv, and Haida Nations
- *Gwet'sen Nilt'I Pathway Agreement* between Tšilhqot'in, Canada and BC
- *Burrard Inlet Environmental Science and Stewardship Agreement* between Tsleil-Waututh Nation and Canada
- *Fraser Salmon Collaborative Management Agreement* between the Fraser Salmon Management Council, consisting of 76 First Nations, and Canada
- *Incremental Reconciliation Agreement for Fishery Resources* between Canada and the Five Nuu-cha-nulth Nations (Ahousaht, Ehattesaht, Hesquiaht, Mowchat/Muchalaht, Tla-o-qui-aht Nations)

As DFO and First Nations develop and implement new fisheries and collaborative governance arrangements, DFO works with these Nations to engage neighboring First Nations and stakeholders (e.g., commercial and recreational sectors).

3.3.5. COMMITMENT TO RECONCILIATION

DFO is committed to the recognition and implementation of Indigenous and treaty rights related to fisheries, oceans, aquatic habitat, and marine waterways in a manner consistent with section 35 of the *Constitution Act, 1982*, the *United Nations Declaration on the Rights of Indigenous Peoples* (UNDRIP), the *United Nations Declaration on the Rights of Indigenous Peoples Act* (UNDA), the UNDA Action Plan 2023-2028, and the federal Principles Respecting the Government of Canada's Relationship with Indigenous Peoples. DFO-CCG Reconciliation Strategy provides a guidance document to better understand why and how reconciliation informs the work of the Department.

DFO recognizes the right of Indigenous peoples to participate in decision-making in matters that affect their rights through their own representative institutions and the need to consult and cooperate in good faith with the aim of securing their free, prior, and informed consent.

Canada is guided by the [Principles respecting the Government of Canada's relationship with Indigenous peoples \(justice.gc.ca\)](https://www.justice.gc.ca/eng/csj-sjc/principles-principes.html) in the consultation and engagement it does with Indigenous peoples. Consultation and engagement with First Nations takes place at a number of levels and through a variety of processes. A significant amount of consultation and dialogue takes place through direct, bilateral meetings between DFO and First Nations at a local level. This can include specific engagement on the draft IFMP or other issues throughout the year. For Treaty Nations, consistent with the Cabinet Directive on the Federal Approach to Modern Treaty Implementation, DFO consults on a broad suite of fish and fishery related items, including shared stewardship arrangements, through formal processes such as Joint Fisheries Committees or Joint Fisheries Management Committees. In addition to consultations at the local level, DFO works with First Nations at the aggregate or watershed level. For information on the Fraser Salmon Management Council, see Section 10.

For further information on Canada's reconciliation commitments:

<https://laws-lois.justice.gc.ca/eng/acts/u-2.2/https://www.justice.gc.ca/eng/csj-sjc/principles-principes.html>

<https://www.dfo-mpo.gc.ca/fisheries-peches/aboriginal-autochtones/reconciliation-eng.html>

- Implementing the *United Nations Declaration on the Rights of Indigenous Peoples Act*: <https://www.justice.gc.ca/eng/declaration/index.html>
- The UNDA Action Plan 2023-2028: <https://justice.gc.ca/eng/declaration/ap-pa/index.html>
- Fisheries and Oceans Canada and Canadian Coast Guard Reconciliation strategy: <https://www.dfo-mpo.gc.ca/fisheries-peches/aboriginal-autochtones/reconciliation-eng.html>
- Reconciliation, partnerships and Indigenous fisheries in British Columbia and Yukon: <https://www.pac.dfo-mpo.gc.ca/reconciliation/reconciliation-pacific-pacifique-eng.html>
- Information on the Government of Canada's work to advance reconciliation: <https://www.rcaanc-cirnac.gc.ca/eng/1400782178444/1529183710887>
- Canada's Collaborative Modern Treaty Implementation Policy: <https://www.rcaanc-cirnac.gc.ca/eng/1672771319009/1672771475448>

3.4. CANADA AND FIRST NATIONS COLLABORATIVE GOVERNANCE

Fish and marine resources are central to the culture, society, and well-being of First Nations and provide a critical connection to language, traditional knowledge, economies and health of communities. Many Indigenous communities are located adjacent to key fishing sites, oceans and aquatic resources, and consider the management of these resources to be important to their communities. DFO has heard through engagement that Indigenous groups are seeking to pursue a variety of broad interests, such as greater access to economic opportunities from aquatic resources as a potential driver for economic development, more stability in FSC and treaty domestic fisheries, a greater role in aquatic resource and oceans management decisions, and a greater role in stewardship, including stock assessment, oceans and habitat management, conservation and protection, and recovery strategy development and implementation. The interests of individual communities are further sought based on specific, localized needs and interests.

DFO recognizes that the following section does not necessarily reflect Indigenous perspectives on the social and cultural importance of salmon fisheries to First Nations, and is considering how Indigenous perspectives may be better reflected in future IFMPs.

3.4.1. CANADA AND FIRST NATION TREATIES AND RECONCILIATION AGREEMENTS

Collaborative governance between the Government of Canada and Indigenous Peoples can be achieved several ways. Modern treaties provide the structural parameters by which the parties (the First Nation(s), Canada, and the Province) can develop a collaborative governance process. Under each Final Agreement, a Joint Fisheries Committee (JFC) is appointed to provide guidance, make recommendations, and delegate subcommittees or technical committees to review technical and operational fisheries information to support collaborative governance and treaty implementation. The JFC can also examine ways to build upon and improve the relationships and collaboration among the parties. Further information on treaties can be found under Section 10.1.1.

In addition to negotiating treaties, the Government of Canada and Indigenous peoples can also negotiate reconciliation agreements, to explore new ways of working together to advance the recognition of Indigenous rights and self-determination. These agreements are led by Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC). DFO can also negotiate Fisheries Resources Reconciliation Agreements directly with First Nations to enhance collaborative

governance between First Nations and DFO on management of fisheries, marine and aquatic matters. Further information on Reconciliation Agreements can be found in Section 10.1.1.1.

3.4.2. COLLABORATIVE GOVERNANCE OF SALMON IN THE CENTRAL COAST

In September 2022, the Central Coast Subregional Management Council (CCMC) members (DFO, Heiltsuk, Kitasoo/Xai'xais, Nuxalk & Wuikinuxv), with support from the Joint Executive, signed a mandate letter agreeing that work on Central Coast salmon management and co-governance under the Coastal First Nations Fisheries Resources Reconciliation Agreement (FRRRA), should commence immediately.

The CCMC has agreed to work together to do the following:

- Develop a collective understanding of existing management policy;
- Collaboratively develop salmon management goals, objectives, targets and management approaches.
- Develop and implement evaluative criteria for assessing management approaches ; and,
- Ensure outcomes from this process inform collaborative management decisions and plans.

In June 2024, the CCMC confirmed their foundational/ongoing common understanding pieces and two priorities. The two salmon workplan priorities are assessing measures to reduce interceptions on Area 9 Kilbella/Chuckwalla Chinook and to explore population dynamics and associated harvest impacts for Central Coast coho populations. Further information on the CCMC's 2026 work is in Sections 13.1.4.4.2 & 13.3.2.5.2. 13.1.4.4.213.3.2.5.2

3.5. ADVISORY COMMITTEES AND BOARDS

3.5.1. SALMON COORDINATING COMMITTEE

The First Nations Fisheries Council Salmon Coordinating Committee (SCC) facilitates dialogue between First Nations and DFO. First Nations representatives from 13 geographical areas within the Pacific Region meet with DFO resource management to discuss priority issues among BC First Nations as they relate to salmon. SCC priorities include advancing Indigenous fisheries; building First Nations capacity and fisheries governance; advising on salmon conservation and rebuilding; and the sustainability of Pacific salmon fisheries concerns.

3.5.2. INTEGRATED HARVEST PLANNING COMMITTEE

At a broad, Province-wide level, the Integrated Harvest Planning Committee (IHPC) was developed to bring together First Nations, commercial, and recreational harvesters, and

environmental interests to review and provide input on the IFMP, as well as coordinate fishing plans and (where possible) resolve potential issues among the sectors. The IHPC also meets post-season to review information regarding stocks and fisheries and implementation of the IFMP. The current IHPC advisory membership list is located in [Appendix 3](#).

In addition to integrated dialogue through the IHPC, the Department also works directly with the commercial and recreational sectors, largely through the Commercial Salmon Advisory Board (CSAB) and Sport Fishing Advisory Board (SFAB), respectively. The Department also consults with the Pacific Marine Conservation Caucus, an umbrella group representing nine core environment groups (<http://www.mccpacific.org/>).

3.5.3. COMMERCIAL SALMON ADVISORY BOARD

The Commercial Salmon Advisory Board (CSAB) consists of two representatives from each Area Harvest Committee (Area A-H), as well as representatives from the Native Brotherhood of BC (2), the processing sector (2), and the UFAWU (2). The CSAB serves as the consultative body on issues that affect commercial salmon fisheries. Two representatives from each area are nominated to sit on the DFO Integrated Harvest Planning Committee. The current CSAB members list is available at: <https://www.pac.dfo-mpo.gc.ca/consultation/smon/csab-ccpcs/membs-eng.html>

3.5.4. AREA HARVEST COMMITTEES

Area Harvest Committees (AHC) consist of representatives nominated and elected by salmon licence eligibility holders. Elections are normally held every year where half of the board will be up for re-election. AHCs provide pre-season and in-season advice and recommendations on fishing related matters to DFO as appropriate to the area and gear type. Two representatives from the AHC are elected to represent the interests of the specific area and gear type on the CSAB. The AHC members list is available at: <https://www.pac.dfo-mpo.gc.ca/consultation/smon/csab-ccpcs/ahc-ces-membs-eng.html>

3.5.5. SPORT FISHING ADVISORY BOARD

The Sport Fishing Advisory Board has been an advisory body to Fisheries and Oceans Canada (DFO) on recreational issues since 1964. The Board's role is to provide advice and make recommendations to DFO on matters affecting tidal waters fisheries and non-tidal anadromous fisheries and in tidal waters on matters affecting all species and forms of recreational fishing. A terms of reference for this board is available at:

<https://www.pac.dfo-mpo.gc.ca/consultation/smon/sfab-ccps/index-eng.html>

4. ECONOMIC, SOCIAL AND CULTURAL IMPORTANCE

Portions of Section 4 and 4.1 have been prepared by the Salmon Coordinating Committee (SCC) which represents approximately 14 delegates from First Nations Fisheries Council regions. The Salmon Coordinating Committee submitted this revised version of Section 4 and 4.1 to the Department of Fisheries and Oceans Canada (DFO) as part of the development of the IFMP, to more accurately convey their perspectives on First Nation fisheries, food, social & ceremonial fisheries, and First Nations sale fisheries. The language documented in this section is expected to continue to evolve and be revised in the coming years. The views and statements expressed in this section are those of the First Nations Fisheries Council and the Salmon Coordinating Committee. Inclusion of this language in the IFMP does not indicate that DFO endorses or accepts any of the statements, claims or conclusions expressed. The summary is included here to document and share in their own words the perspective of the First Nations represented by the Salmon Coordinating Committee.

The intent of this section is to provide a legal and socio-economic overview of the salmon fisheries in British Columbia using available information. This summary addresses salmon in the context of the Indigenous food, social, and ceremonial fishery, including the treaty domestic fishery, the five Nations' rights based sale fishery, the recreational fishery, and commercial fishery (harvest, processing and export activity including that generated by the Indigenous communal commercial fishery). This section does not provide measures of economic value (i.e. consumer and producer surplus), rather it focuses on activity. DFO recognizes the unique values of each of the fisheries described here. The overview provided in this profile is intended to help build a common understanding of the socio-economic dimensions of each fishery rather than compare the fisheries. Where possible this summary highlights information specific to the South Coast.

Fisheries and Oceans Canada acknowledges the need to improve how socioeconomic assessments are conducted and integrated into fisheries management decisions. In particular, the Salmon Coordinating Committee seeks DFO support to continue to expand collaborative efforts with First Nations in this area. The focus should be to reinforce structured decision-making frameworks that strengthen triggers, thresholds, and accountability mechanisms to safeguard First Nations' rights and access to FSC fisheries, while improving the implementation of existing measures. Upon the adoption of alternative measures of the value of salmon fisheries to First Nations, socioeconomic is not an appropriate metric to use when comparing First Nations fisheries and recreational or commercial fisheries, nor more broadly as a justification to resist stricter conservation measures that are essential for the sustainability of salmon stocks.

4.1. INDIGENOUS FISHERIES

Salmon fisheries are inseparable from the cultural, social, health, educational, and economic well-being of First Nations communities throughout British Columbia. Fisheries and Oceans Canada recognizes the inherent and constitutionally protected rights of Indigenous peoples to access and manage fisheries resources. First Nations fisheries are vital to the sustenance, cultural identity, and social cohesion of First Nations communities. The significance of salmon extends beyond economic valuation, as it is fundamental to the well-being, persistence, and traditions of Indigenous peoples. To ensure the long-term sustainability of FSC fisheries, conservation measures must prioritize the availability of salmon for both current and future generations. The current socioeconomic evaluation of salmon fisheries for First Nations is an insufficient measure. It does not account for the role that barter and trade and gifting practices take, the impact that access to traditional foods have on the food security and physical health of Indigenous people, or the importance of the act of fishing to First Nations identity. In 2007, The United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP) was adopted by the General Assembly. While Canada initially voted against UNDRIP at the UN, it ratified the Declaration as law in the United Nations Declaration on the Rights of Indigenous Peoples Act (UNDA) became law 2021. Under this Act, the Government of Canada is committed to working in consultation and cooperation with Indigenous peoples. Fisheries and Oceans Canada's objectives in ensuring federal laws are consistent with the UN Declaration are outlined through 11 action plan measures (APMs) in The United Nations Declaration on the Rights of Indigenous Peoples Act Action Plan, 10 of which are directly applicable to First Nations. These 10 APMs can be found on page 35 under Lands, territories and resources and page 74 under Indigenous Modern Treaty partner priorities.

Fisheries and Oceans Canada recognizes that the following section does not reflect Indigenous perspectives on the economic, social, cultural, educational and health importance of salmon fisheries and their management to First Nations, and is considering how Indigenous perspectives may be better reflected in future Integrated Fisheries Management Plans for salmon. In the interim, further information on the importance of salmon to Indigenous communities can be found in a *Special Report to the Pacific Salmon Commission: The Sociocultural Significance of Pacific Salmon to Tribes and First Nations* (<https://www.psc.org/news-announcements/sociocultural-significance-of-salmon-to-tribes-and-first-nations/>).

4.1.1. FOOD, SOCIAL AND CEREMONIAL FISHERIES

Section 35(1) of the Constitution Act, recognizes and affirms the existing Indigenous and Treaty rights of the Indigenous Peoples in Canada. In 1990, the Supreme Court of Canada issued a landmark ruling in the Sparrow decision. This decision found that the Musqueam First Nation

To provide Indigenous groups with opportunities and increased capacity to participate in the management of fisheries, thereby improving conservation, management and enhancement of the resource.

To provide a foundation for the development of self-government agreements and treaties.

In the region in 2025-2026, there were approximately 95 AFS agreements. AFS fisheries agreements may identify the amounts of species including salmon that may be fished for FSC purposes, terms and conditions that will be included in the communal fishing licence and fisheries management arrangements. AFS continues to be one of the principal mechanisms – in addition to Treaties and reconciliation agreements - to support the development of relationships with First Nations including the consultation, planning and implementation of fisheries, and the development of capacity to undertake fisheries management, stock assessment, enhancement and habitat protection programs. Additional information on AFS implementation for FSC, including harvest target amounts for South Coast are provided in Section 10.1.3 of the Southern IFMP.

There are four modern treaties in British Columbia, which all have fisheries chapters: Nisga'a Final Agreement, Tsawwassen First Nation Final Agreement, Maa-nulth First Nations Final Agreement, and the Tla'amin Treaty (?aʔjɪnxʷegəs). Further information can be found in Section 1.5.1. For information on Tsawwassen First Nation, Maa-nulth First Nations and Tla'amin Nation fisheries please also see Section 10.1. Fisheries chapters in modern treaties may articulate treaty fishing rights for domestic purposes that are protected under Section 35 of the *Constitution Act, 1982*.

In addition to modern-day treaties, there are historic treaties in British Columbia: [Douglas Treaties](#) (1850-1852) and [Treaty 8](#) (1899). AAROM departments are Indigenous-led organizations providing Western and Indigenous scientific and technical services in areas such as: fisheries, aquatic resources, ocean science, aquaculture, habitat monitoring and restoration, geo-mapping, forestry, climate change monitoring and adaptation and land management. AAROM departments are usually formed around a watershed, and are staffed by biologists, field technicians, and other experts who conduct research, assessments and field work to assist member communities and partners. Through Indigenous-led collaborative management forums, AAROM departments exchange information about their fisheries and resource management activities. Furthermore, they provide educational opportunities and outreach programming to Indigenous youth and communities in order to increase Indigenous knowledge but also create careers for Indigenous people within a wide range of environmental sciences and management fields. AAROM departments are independent Indigenous organizations who receive support through the Aboriginal Aquatic Resources Oceans Management (AAROM) program from the Department of Fisheries and Oceans (DFO). The work is performed to represent the needs and interests of member nations. There are 15 AAROM departments in British Columbia: A-Tlegay Fisheries Society, Central Coast Indigenous Resource Alliance, Fraser Salmon Management Council, Island Marine Aquatic Working Group Society, Ktunaxa Nation Council, Lower Fraser Fisheries Alliance, North Coast Skeena First Nations Stewardship Society, Nuuchahnulth Tribal Council, Okanagan Nation Alliance, Q'ul-Ihanumtsun Aquatic Resources Society, Council of the Haida Nation, Secwepemc Fisheries Commission, Skeena Fisheries Commission, Upper Fraser Fisheries Conservation Alliance, and First Nations Fisheries Council of British Columbia. While AFS focuses on Indigenous participation in fisheries and resource access, AAROM helps Indigenous communities build capacity to manage fisheries and aquatic ecosystems effectively.

4.1.2. FIRST NATIONS SALE FISHERIES

Modern treaty Nations each develop their own unique strategic sale fisheries objectives. Feedback provided to-date is not exhaustive or complete, but suggests some First Nations' economic priorities may include:

- New and continued commercial licence acquisition and access to fisheries (including terminal fisheries).
- Fulsome opportunities for community members to participate in activities in support of commercial fishing opportunities including employment, contracting, training, and education.
- Opportunities for employment and contracts to conduct scientific monitoring, enforcement, and compliance activities.

In terms of Indigenous commercial harvest opportunities, the Department's general approach is that Indigenous commercial harvest opportunities are managed using the same harvest decision guidelines as the commercial fishery. Indigenous commercial harvest opportunities may be implemented with different times, areas, gears and regulations consistent with the overall management approach for the commercial fishery. The landings and value attributable to Indigenous commercial harvest are included in the values reported for the commercial sector above, which includes inland fisheries.

Participation in the commercial salmon fishery provides not only socioeconomic benefits for Indigenous communities through fishery revenues and employment-generated income but also a significant opportunity to engage in fishing: an activity of deep cultural, spiritual, and historical importance. Before colonization, wealth for First Nations was demonstrated through practices such as sharing, gifting, and trading, with salmon playing a central role. These practices were integral to sustaining strong social bonds, community well-being, and collective prosperity. Even in the context of commercial sale, the significance of salmon remains unchanged. Engaging in the commercial fishery presents First Nations with an opportunity to gain greater control over their resources, asserting their rights in the face of historical marginalization. The ownership, stewardship, and sustainable management of natural resources, including salmon, formed the foundation of the pre-colonization coastal economy in British Columbia. In the modern Canadian context, the benefits of participation in commercial fisheries are primarily economic, but for First Nations, these benefits extend far beyond the economic realm, and the prioritization of these benefits should be determined in consultation with First Nations to ensure they align with their values and needs. The commercial salmon fishery serves as a key intersection of cultural preservation, economic opportunity, and environmental stewardship for Indigenous peoples in British Columbia. It enables communities to continue practicing fishing as a cultural tradition while securing livelihoods. Through this multifaceted engagement with the fishery, First Nations reaffirm their enduring connection to the land, water, and resources, asserting their role in managing and benefiting from their ancestral territories.

Indigenous participation within the Indigenous commercial salmon fishery occurs under two licence categories (A and FA). Within the category A licence eligibilities, there are full fee and reduced fee licence eligibilities. Reduced fee licence eligibilities may only be held on a vessel that is owned by an Indigenous individual and where the Indigenous individual has elected to pay a reduced licence renewal fee for the salmon licence eligibility. Since 2005, an average of 14% of commercial licences in the North Coast have been reduced-fee licences, while the coast-wide average has been 11%. Category FA licence eligibilities provide similar fishing privileges as category A licence eligibilities, however, they may not be nominated to another party and are intended to be held for the benefit of the recipient First Nations communities. Category FA

licence eligibilities allow Indigenous communities to designate a vessel annually to carry out the fishing.

As of 2023, of the 254 category NAG licence eligibilities previously held in the name of the Northern Native Fishing Corporation, 204 were relinquished and are now issued as communal commercial licences held in the name of North Coast First Nations Society and 50 were retired. As of 2026, Northern Native Fishing Society holds 140 communal commercial Salmon Gill Net licence eligibilities, previously recorded as Salmon category NAG licence eligibilities.

Since 1993/1994, DFO has obtained a total of 499 commercial salmon fishing licence eligibilities through a voluntary relinquishment process. Once obtained by DFO, those commercial licence eligibilities are relinquished and then issued as communal commercial (category FA) licence eligibilities and provided to support various Indigenous programs and initiatives including the Aboriginal Fisheries Strategy (AFS, see section 10.1), the Allocation Transfer Program (ATP), the Pacific Integrated Commercial Fisheries Initiative (PICFI), First Nations Demonstration Fisheries projects, and Economic Opportunity Fishery arrangements and treaties. 134 communal commercial salmon licence eligibilities were issued to First Nations under the AFS and ATP, 47 were issued under PICFI, 257 were used to offset First Nations Demonstration fisheries projects and Economic Opportunity fishery arrangements with First Nations in the lower Fraser, Somass, Skeena and Nass Rivers, and 35 were used for treaties or other contingencies.

4.2. RECREATIONAL FISHERY

Recreational fishing for salmon provides food for personal use, as a leisure activity, or as a combination of the two. These activities provide non-quantifiable benefits to the individual participants as well as contribute directly and indirectly to the economy through fishery related expenditures. This section focuses on economic activity rather than the economic benefits to individual anglers or businesses. Catch levels in the recreational fishery are managed using area specific openings and retention levels.

In the most recent survey of Recreational Fishing in Canada (2023), tidal water recreational fishing led to \$622 million dollars (2024\$) in expenditures and major purchases in British Columbia. The average total expenditure from 2021-2023 was \$662 million dollars (2024\$). Recreational fishing effort directed toward salmon accounted for an estimated 61% of all angler expenditures, or \$381 million. Of these, \$279million was spent in Southern BC (Johnston Strait, Georgia Strait, Barkley Sound, and West Coast Vancouver Island).

However, due to conservation-related fishery management measures, the 2019 fishing season experienced significant restrictions which would have lowered participation, catches, and expenditures. In addition to these conservation related management measures, the 2020 season

was also significantly impacted by travel restrictions and a downturn in the economy related to the coronavirus pandemic. Similar effects extended into the 2021 and 2022 seasons. Even if BC residents were less likely to be impacted by travel restrictions, it would be reasonable to expect a reduction in their angling days, distance they traveled to fish, and in their total investments and purchases related to recreational fishing. BC residents make up a majority of active anglers and days fished and are responsible for most of the expenditures generated in the sector. However, sport fishers from outside BC spend more on fishing trip packages and make up an important client base for lodges and charter operations.

In order to fish for salmon recreationally an angler must purchase either a tidal or a freshwater licence. Further, in order to keep this catch the licence must have an attached Pacific Salmon Conservation (PSF) Stamp. The number of licences and stamps that can be sold is not restricted and is one way to highlight the level of participation of angler groups in the fishery. Licence data show that the total number of licences and salmon stamps sold was relatively stable from 2001 to 2008 (Figure 4-1). Starting in 2008, there were consecutive drops in sales of licences specifically to non-residents (i.e. anglers that did not reside in BC) until 2013/14. Some of the drop was made up by increased sales to residents and the number of licences sold remained relatively steady at the lower level until 2013/14. Sharp increases in the sale of licences to both residents and non-residents in the 2014/15 season resulted in one of the largest annual licence sales in at least 14 years. Since then, annual licence sales remained relatively steady at this higher level, with a minor drop in 2019 potentially driven in part by management restrictions put in place due to conservation-related fishery management measures. Total licence sales in the 2020/21 season were severely impacted due to COVID-19 with respect to travel restrictions leading to zero non-resident licences sold. However, licence sales to residents rose by 2% year over year, though economic impacts of the pandemic likely weighed on participation generally, as can be seen in the recreational catch statistics below. The 2021/22 season saw a sharp 11% year-over-year increase in license sales to residents, and a minor recovery of license sales to non-residents. Lingering discomfort with travelling and travel restrictions, along with inflation, may be the cause for the low number of sales to non-residents.

In the 2022/23 season, licence sales to residents decreased slightly by 1.9%. This drop was more than made up for by increased sales to non-residents (459%). The subsequent 2023/24 season experienced a notable 10% year-over-year growth in licence sales to residents, while the number of licence sales to non-residents remained stable.

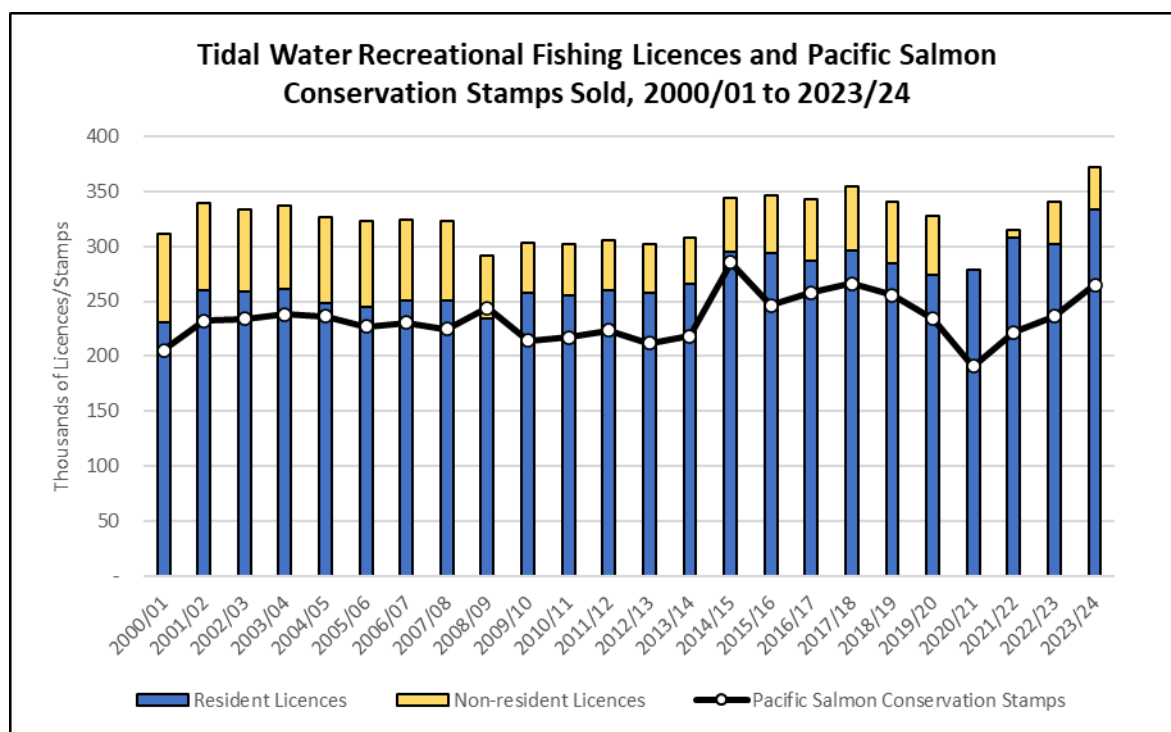


Figure 4-1: Tidal Water Recreational Fishing Licences and Pacific Salmon Conservation Stamps Sold, 2000/01 to 2023/24. Source: DFO. <https://www.pac.dfo-mpo.gc.ca/fm-gp/rec/licence-permis/stats-eng.html>

The Survey of Recreational Fishing in Canada provides an estimate of individual expenditures and investment for recreational fishing. This information is used when estimating the direct and indirect contribution of recreational fishing to the economy (e.g. GDP, employment). The survey is generally administered every 5 years, but it is reasonable to expect highlighted trends to be fairly constant from year to year, barring any significant changes in fishing opportunities, like those seen in the last two years. Historically, the combined tidal and freshwater fisheries of BC were the second largest recreational fisheries in Canada in terms of direct and package expenditures, and third largest in terms of investments (DFO 2015). While resident anglers have the largest expenditures, recreational fishing by non-residents also contributes to the provincial economy. In 2023, non-resident direct expenditures (including fishing packages) and investments totaled \$237 million. This number understates the contribution of non-resident tidal water anglers to the overall economy, however, as it only includes expenditures directly attributable to their fishing experience^[1]. Fishing opportunities in BC's tidal waters draw Canadian and international tourists to the province: of 47,269 non-resident anglers surveyed in 2010, 40% reported that they would not have come to British Columbia at all if there had been no opportunities for tidal water angling^[2]. A further 19% would have shortened their stay in the province.

Recreational salmon catch fluctuates year to year, both as a consequence of user participation as well as ecological/biological factors. On average, from 2016-2019, 819 thousand pieces of salmon

were caught recreationally coastwide in BC^[3]. The 2020 season saw a dramatic decline, dropping 36% from the previous 4-year average to 526 thousand pieces. However, the 2021 season saw a 103% increase over 2020 levels to 1.07 million pieces. It is clear that COVID-19 travel restrictions severely impacted the recreational salmon fishing sector in 2020, but 2021 saw a resurgence that resulted in 31% more catch than the 4 year average between 2016-2019. Catch estimates have been on a consistent upward trend since the 2021 season. The 2022 season saw an 8% increase from the 2021 level, reaching 1.2 million pieces. This growth continued into the 2023 season, which saw a 23% rise from the 2022 level, amounting to 1.4 million pieces. The 2024 season remained stable at approximately 1.4 million pieces. Although catch numbers have fluctuated in recent years, the proportion of species caught has remained fairly the same. Between 2015 and 2024, more than half of the recreational catch can be attributed to Chinook (54%), followed by Coho (31%), Pink (7%), Sockeye (6%), and Chum (2%).

Figure 4–2 shows the tidal recreational expenditures for all recreational fishing species by resident and non-resident anglers from 2000 to 2023, adjusted to reflect constant 2024 dollars. Though recreational fishing continues to be important to the BC economy, the rate of growth overall has slowed: total expenditures and investments grew by nearly 15% from 2000 to 2005, but by only 1% from 2005 to 2010. From 2010 to 2015, total expenditures and investments in the tidal recreational fishing industry decreased by 26%. This slowdown is due mainly to a drop in visits (and therefore expenditures) to BC by non-resident anglers, particularly other (i.e. international) non-resident anglers whose total expenditures in BC dropped by 48% between 2005 and 2010 and dropped again by 12% between 2010 and 2015. Between 2015 and 2020, the tidal recreational fishing industry saw a 22% decline in total expenditures and investments. However, there was a rebound with a 18% increase in 2021 and a slight 2% increase in 2022. Despite this recovery, there was a subsequent 9% decrease in 2023. This decrease was primarily due to a 10% reduction in expenditures by BC resident anglers, coupled with a 9% drop in expenditures by non-resident anglers.

Expenditure on fishing packages by resident anglers increased considerably from 2000-2010; in real terms, it increased by 140% in that time period. However, in the following 5 years, expenditures on fishing packages by resident anglers decreased by 21%, as total expenditures by residents fell by 32%. From 2015 to 2020, there was a significant 54% decrease in expenditure on fishing packages by resident anglers. However, 2021 saw a substantial rebound with a 111% increase in such expenditures. This was followed by a 15% decrease in 2022 and a further 5% drop in 2023. Nonetheless, BC residents remain key consumers of fishing trip packages in the province.

4 ECONOMIC, SOCIAL AND CULTURAL IMPORTANCE

	B.C. Tidal Water Recreational Fishing Expenditures for all Species Type (2024\$)				by Angler
	2000				
	Direct Expenses	Packages	Investments	Total	
Resident	\$ 187,743,460	\$ 30,195,107	\$ 338,347,742	\$ 556,286,309	
CDN Non-Resident	\$ 41,014,508	\$ 35,134,558	\$ 41,792,356	\$ 117,941,421	
Other non-resident	\$ 88,649,820	\$ 72,803,508	\$ 20,929,791	\$ 182,383,119	
Total	\$ 317,407,788	\$ 138,133,172	\$ 401,069,889	\$ 856,610,849	
	2005				
	Direct Expenses	Packages	Investments	Total	
Resident	\$ 228,738,468	\$ 62,492,577	\$ 386,534,865	\$ 677,765,910	
CDN Non-Resident	\$ 50,119,198	\$ 58,464,566	\$ 18,368,296	\$ 126,952,061	
Other non-resident	\$ 72,013,446	\$ 96,165,229	\$ 11,999,896	\$ 180,178,571	
Total	\$ 350,871,112	\$ 217,122,373	\$ 416,903,057	\$ 984,896,542	
	2010				
	Direct Expenses	Packages	Investments	Total	
Resident	\$ 276,478,904	\$ 72,351,098	\$ 442,560,483	\$ 791,390,485	
CDN Non-Resident	\$ 44,245,311	\$ 37,014,248	\$ 26,066,538	\$ 107,326,096	
Other non-resident	\$ 45,192,855	\$ 41,605,459	\$ 7,020,492	\$ 93,818,807	
Total	\$ 365,917,070	\$ 150,970,805	\$ 475,647,513	\$ 992,535,388	
	2015				
	Direct Expenses	Packages	Investments	Total	
Resident	\$ 238,103,204	\$ 57,020,957	\$ 242,362,635	\$ 537,486,796	
CDN Non-Resident	\$ 52,006,711	\$ 43,261,291	\$ 14,798,558	\$ 110,066,561	
Other non-resident	\$ 46,686,636	\$ 34,358,249	\$ 1,841,908	\$ 82,886,793	
Total	\$ 336,796,551	\$ 134,640,497	\$ 259,003,101	\$ 730,440,149	
	2020				
	Direct Expenses	Packages	Investments	Total	
Resident	\$ 230,734,619	\$ 26,221,262	\$ 243,850,148	\$ 500,806,030	
CDN Non-Resident	\$ 41,739,495	\$ 7,318,234	\$ 21,602,215	\$ 70,659,945	
Other non-resident	\$ -	\$ -	\$ -	\$ -	
Total	\$ 272,474,114	\$ 33,539,496	\$ 265,452,364	\$ 571,465,974	
	2021				
	Direct Expenses	Packages	Investments	Total	
Resident	\$ 258,883,938	\$ 55,360,219	\$ 226,566,895	\$ 540,811,052	
CDN Non-Resident	\$ 60,359,715	\$ 48,663,439	\$ 7,773,008	\$ 116,796,162	
Other non-resident	\$ 8,240,634	\$ 9,809,922	\$ 611,068	\$ 18,661,623	
Total	\$ 327,484,287	\$ 113,833,580	\$ 234,950,970	\$ 676,268,837	
	2022				
	Direct Expenses	Packages	Investments	Total	
Resident	\$ 221,305,771	\$ 46,819,331	\$ 162,550,047	\$ 430,675,148	
CDN Non-Resident	\$ 69,086,790	\$ 46,087,545	\$ 9,192,870	\$ 124,367,204	
Other non-resident	\$ 66,726,249	\$ 61,829,379	\$ 3,813,662	\$ 132,369,290	
Total	\$ 357,118,811	\$ 154,736,254	\$ 175,556,579	\$ 687,411,643	
	2023				
	Direct Expenses	Packages	Investments	Total	
Resident	\$ 187,548,869	\$ 44,302,077	\$ 156,056,531	\$ 387,907,477	
CDN Non-Resident	\$ 62,508,618	\$ 35,317,321	\$ 11,031,113	\$ 108,857,052	
Other non-resident	\$ 68,468,084	\$ 51,505,985	\$ 5,498,916	\$ 125,472,985	
Total	\$ 318,525,572	\$ 131,125,382	\$ 172,586,560	\$ 622,237,514	

Figure 4–2: Tidal Water Recreational Fishing Direct and Package Expenditures and Investments for all species, in constant (2024) dollars

Source: Survey of Recreational Fishing in Canada (DFO, multiple years)

Note: Survey data till 2015 was based on the calendar year. Survey data for 2020-2023 follows the fishing season (April to March).

The past few years since 2019 can be expected to have accentuated the trend in declining expenditures by international anglers, given salmon management restrictions and especially COVID-19 travel restrictions and broader economic impacts. In 2023, salmon accounted for roughly 62% of expenditures on fishing trip packages and 61% of total expenditures overall in the tidal recreational fishing industry in British Columbia (Figure 4-3).

4 ECONOMIC, SOCIAL AND CULTURAL IMPORTANCE

	2023 North Coast Salmon Tidal Rec. Expenditures (2024\$)			
	Direct Expenditures	Packages	Investments	Total
Residents	\$ 14,959,993	\$ 12,376,248	\$ 8,371,820	\$ 35,708,060
Canadian non-resident	\$ 12,635,855	\$ 15,215,102	\$ 1,502,822	\$ 29,353,779
Other non-resident	\$ 13,611,537	\$ 22,419,440	\$ 651,124	\$ 36,682,101
Total	\$ 41,207,385	\$ 50,010,790	\$ 10,525,765	\$ 101,743,940

	2023 South Coast Salmon Tidal Rec. Expenditures (2024\$)			
	Direct Expenditures	Packages	Investments	Total
Residents	\$ 95,237,991	\$ 14,798,043	\$ 91,788,419	\$ 201,824,454
Canadian non-resident	\$ 21,531,031	\$ 6,025,699	\$ 6,153,024	\$ 33,709,754
Other non-resident	\$ 31,095,855	\$ 10,088,383	\$ 2,101,413	\$ 43,285,651
Total	\$ 147,864,877	\$ 30,912,125	\$ 100,042,856	\$ 278,819,859

Figure 4–3: Tidal Water Recreational Fishing Direct and Package Expenditures and Investments for Salmon, North Coast and South Coast, in constant (2024) dollars
Source: Survey of Recreational Fishing in Canada

^[1] The British Columbia’s Fisheries and Aquaculture Sector (BC Stats 2013) report, which calculates direct and indirect economic activity, indicates that non-resident participants in recreational tidal water fishing also spend money on, for example, shopping, cultural events and attractions (such as museums and the theatre), and sightseeing at locations other than where they go fishing.

^[2] This can be further broken down into Canadian non-residents and international non-residents. Opportunities for tidal water recreational fishing are more important to international visitors: 47% of them reported they would not have come to BC had there not been tidal water fishing opportunities, while 32% of Canadian visitors would not have come.

^[3] PSC Salmon Post Season Review, multiple years

4.3. COMMERCIAL FISHERY

4.3.1. HARVEST SECTOR

In BC, the salmon fishery is a limited access fishery, mostly managed as a competitive fishery ; however, several parts of the fishery are operated under individual quotas. Since 2005, five areas using seine, troll or gill net gear have participated in demonstration fisheries with alternative implementations of individual quotas or pooling arrangements. In addition, there have been several commercial First Nations economic opportunity and demonstration fisheries. Commercially harvested salmon supports BC's seafood processing sector, much of which is ultimately exported, bringing new money into the province.

Between 2013 and 2024, salmon contributed an average of 15% of the landed value and 10% of the total volume of BC wild caught seafood (DFO Official Catch, 2013-2024). The real value, in 2024 constant dollars, ranged from a high of \$150 million in 2014 to a low of \$22 million in 2019. Fluctuating since 2019, the value reached \$42 million in 2022. In 2023, it declined by 44% to \$23 million, before rebounding in 2024 with a 37% increase to \$32 million (Figure 4-4).

Due to conservation-related fishery management measures, the 2019 fishing season saw the lowest landed value on record as commercial landed value fell to roughly 28% of the previous 4-year average (2015-2018). 2023 marked the second-lowest year on record, experiencing a 44% decline from the previous year and amounting to approximately 51% of the five-year average (2018-2022). All marine commercial areas were impacted but Area E was most affected with virtually no catch.

Many vessels elected not to take part in the fishery. In fact, the number of active vessels fell from 924 in 2018 (a high return/high participation year) to 601 in 2019, a decrease of 35%. In 2020, there was a slight resurgence in effort in the commercial fishery, with 635 active vessels. The number remained low due to conservation-related fishery management measures continuing, along with pandemic-related health and safety restrictions delaying the start of the fishing season, among other factors. However, this number fell again in the 2021 season by roughly 40% to 379 active vessels, likely associated with the significant reduction in the number of openings for the fishery associated with Pacific salmon conservation measures, as well as continuing pandemic-related health and safety restrictions. Data for the 2022 season shows 489 active vessels, an increase of 29% from the 2021 season. This increase was expected as the 2022 season includes high Sockeye return due to it being a Sockeye bump year. In 2023, the number of active vessels declined slightly, dropping by 8% to 448 from the previous year. This downward trend continued in 2024, with a further 10% decrease to 403 vessels.

There was a 95% increase in total landings (kgs) from 2021 to 2022 with landed value increasing by 70% to \$42 million. This significant increase is mainly the result of 2022 being a Sockeye

4 ECONOMIC, SOCIAL AND CULTURAL IMPORTANCE

salmon bump year, forming 47% of the total landings and 54% of the total value. On average between 2013 and 2024, Pink salmon accounted for an average of 32% of total salmon catch. However, in 2013 and 2020, Pink made up 63% of salmon catch, and in 2024, it made up 44%, contributing to relatively lower landed value totals in those years. Conservation concerns are expected to continue into future years, negatively impacting the returns to the commercial fleet, while additional closures may further reduce access in the short term.

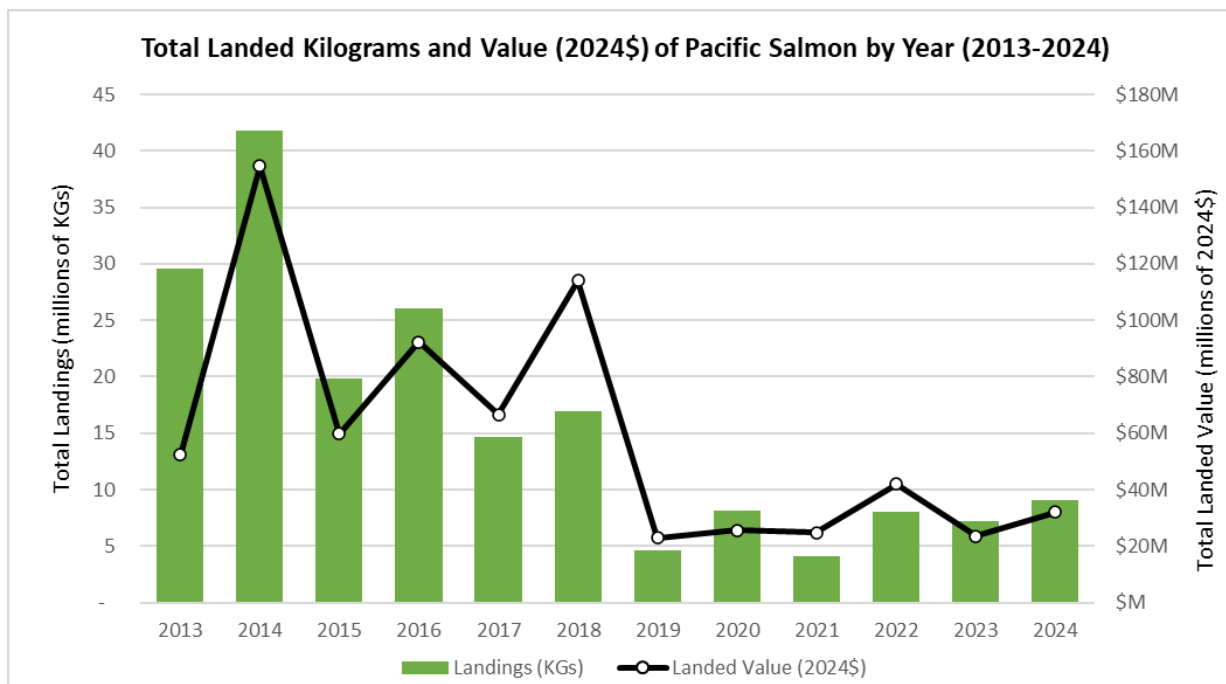


Figure 4-4: Total Landed Kilograms and Value (2024\$) of Pacific Salmon by Year (2013-2024)

Source: DFO Official Catch matched to the best available price from sales slips.

*Estimates for 2024 are to be treated as preliminary.

Note: Salmon landed value estimates may differ slightly from other sources due to varying price estimates. Prices used here are “best available” based on matching criteria using date, gear and area.

Chinook and Chum make up the majority of the landed value in most years, with the exception being years when there is a high return of Sockeye (Figure 4-5).

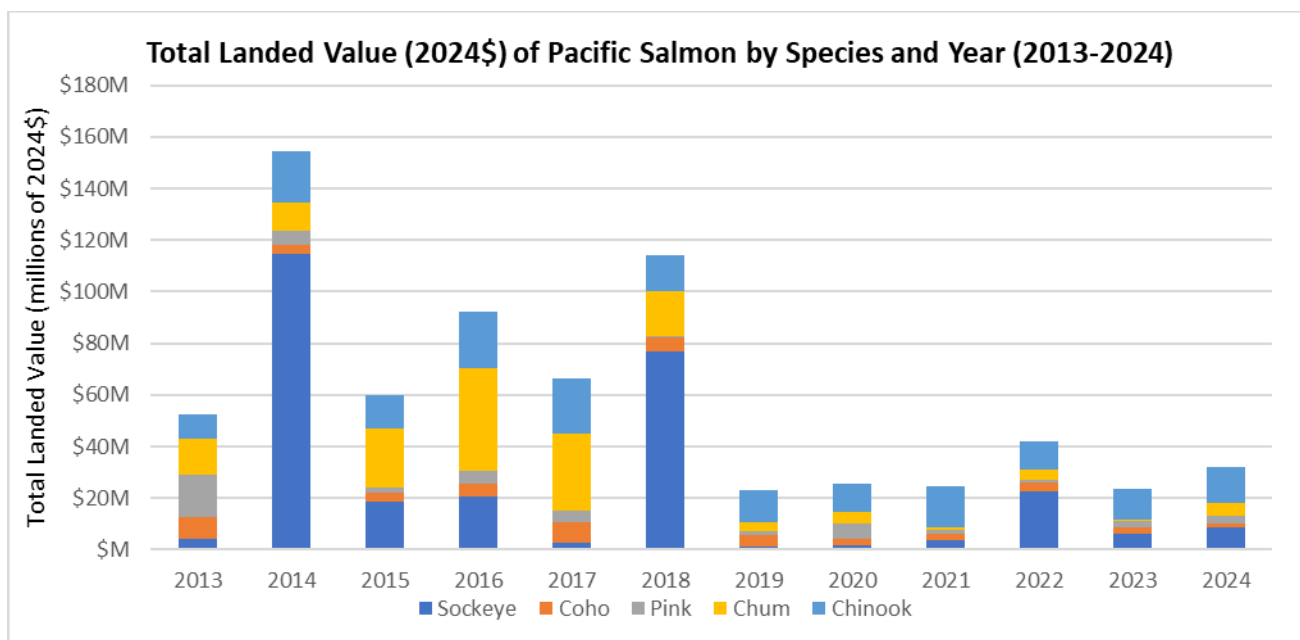


Figure 4–5: Total Landed Value (2023\$) of Pacific Salmon by Species and Year (2013-2023)

Source: DFO Official Catch matched to the best available price from sales slips.

*Estimates for 2023 are to be treated as preliminary

Note: Salmon landed value estimates may differ slightly from other sources due to varying price estimates. Prices used here are “best available” based on matching criteria using date, gear and area

Figure 4–4 and Figure 4–5 present landings (kilograms) and landed value (2024\$) of Pacific Salmon by licence area from 2019-2024. For the most part, the graphs coincide with one another; higher landings result in higher landed value. However, salmon licence areas A and F show the opposite story: licence area A has higher landings each year (except for 2019, 2021) compared to licence area F, but area F has higher landed values. This is the result of the majority of catch over the period in area A being Pink Salmon (68%), which has the lowest value in terms of price per kilogram, and area F landing primarily Chinook (42%) and Coho (33%), which have the highest and third highest value in terms of average price per kilogram in the North Coast, respectively.

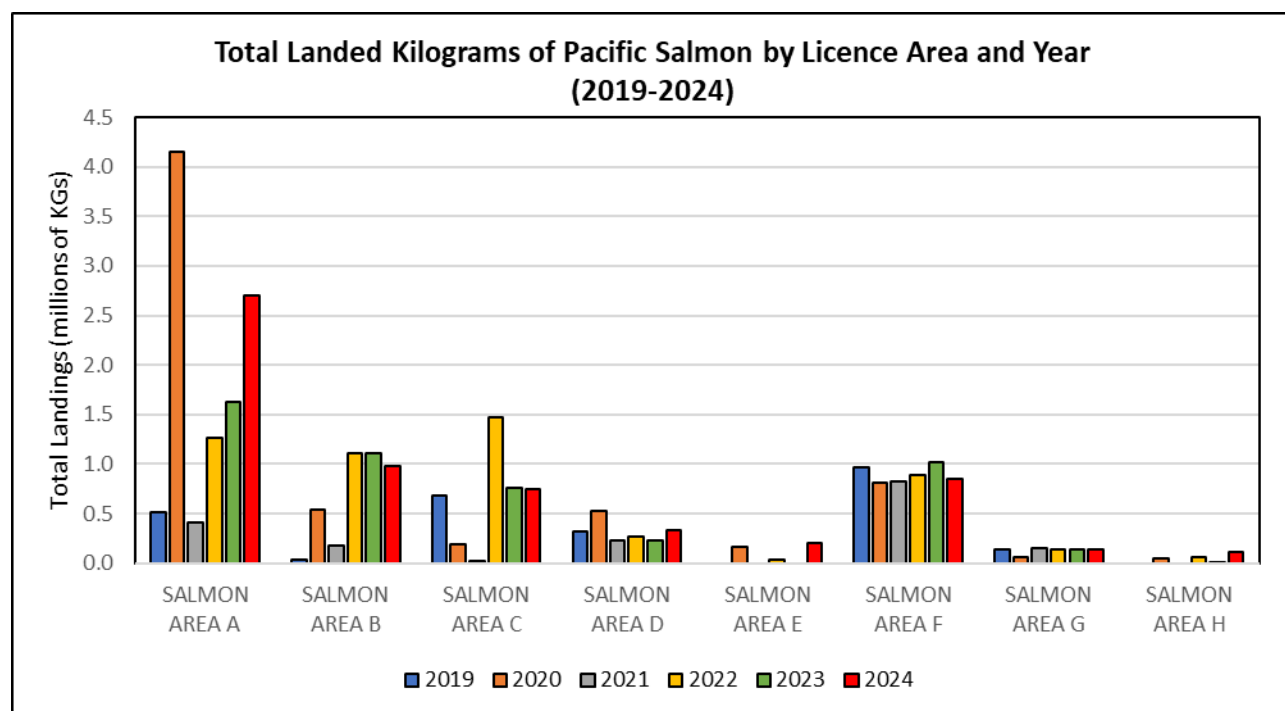


Figure 4-6: Total Landed Kilograms of Pacific Salmon by Licence Area by Year (2019-2024*)

Source: DFO Official Catch matched to the best available price from sales slips.

*Estimates for 2024 are to be treated as preliminary

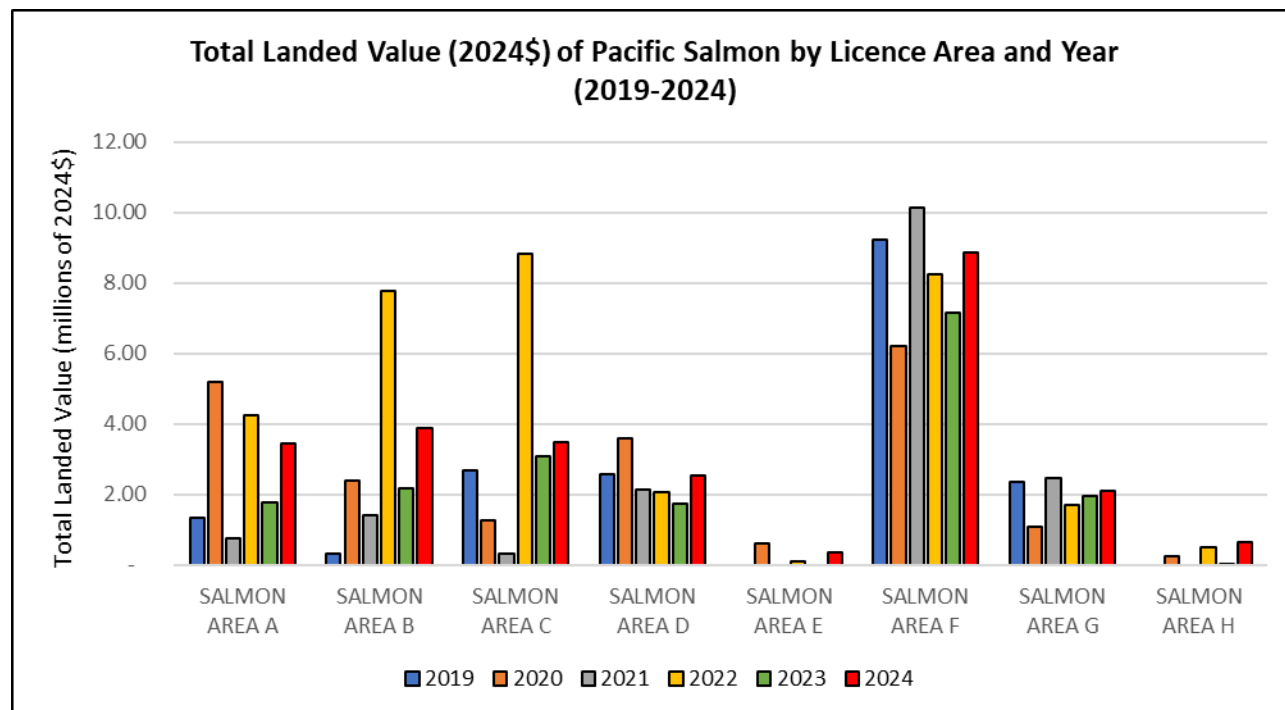


Figure 4-7: Total Landed Value (2024\$) of Pacific Salmon by Licence Area by Year (2019-2024*)

Source: DFO Official Catch matched to the best available price from sales slips.

*Estimates for 2024 are to be treated as preliminary

4 ECONOMIC, SOCIAL AND CULTURAL IMPORTANCE

Between 2013 and 2024, the South Coast fishery was responsible for an average of 50% of the total volume and 50% total landed value of salmon landings, with the North Coast making up the remainder. In non-Sockeye bump years, the North Coast catches more salmon than the South Coast, but the South Coast has secured most of the benefits of the large salmon runs in years such as 2014 and 2018. The record Fraser River Sockeye run in 2014 meant that the South Coast accounted for 72% and 79% of the landed volume and value in that year, respectively. With another Sockeye boom in 2018, the South Coast again accounted for 71% and 75% of the landed volume and value, respectively. As Sockeye spawn every four years, the 2022 season was expected to also result in a high Sockeye run. However, data for 2022 shows that the South Coast only accounted for 40% of the landed volume and value, respectively. This is due to a low Fraser River Sockeye return, as well as the majority of sockeye salmon being caught in the North Coast. Data for 2023 show that landed values in both the North and South Coasts are relatively close to those in 2021. In 2024, the North Coast accounted for 55% of the landed volume and 56% of the total landed value, with the South Coast comprising the rest.

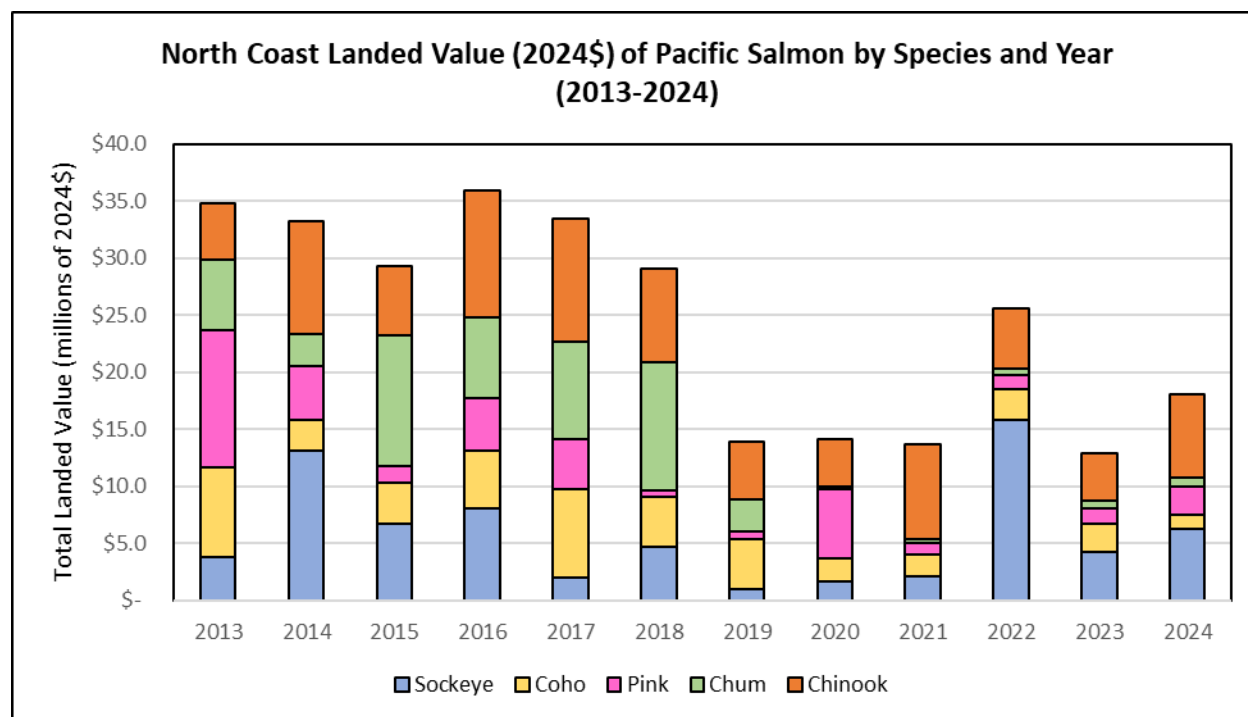


Figure 4–8: North Coast Salmon value by species, 2013-2024 (in 2024\$)
Source: DFO Official Catch matched to best available price from sales slips.
*Estimates for 2024 are to be treated as preliminary

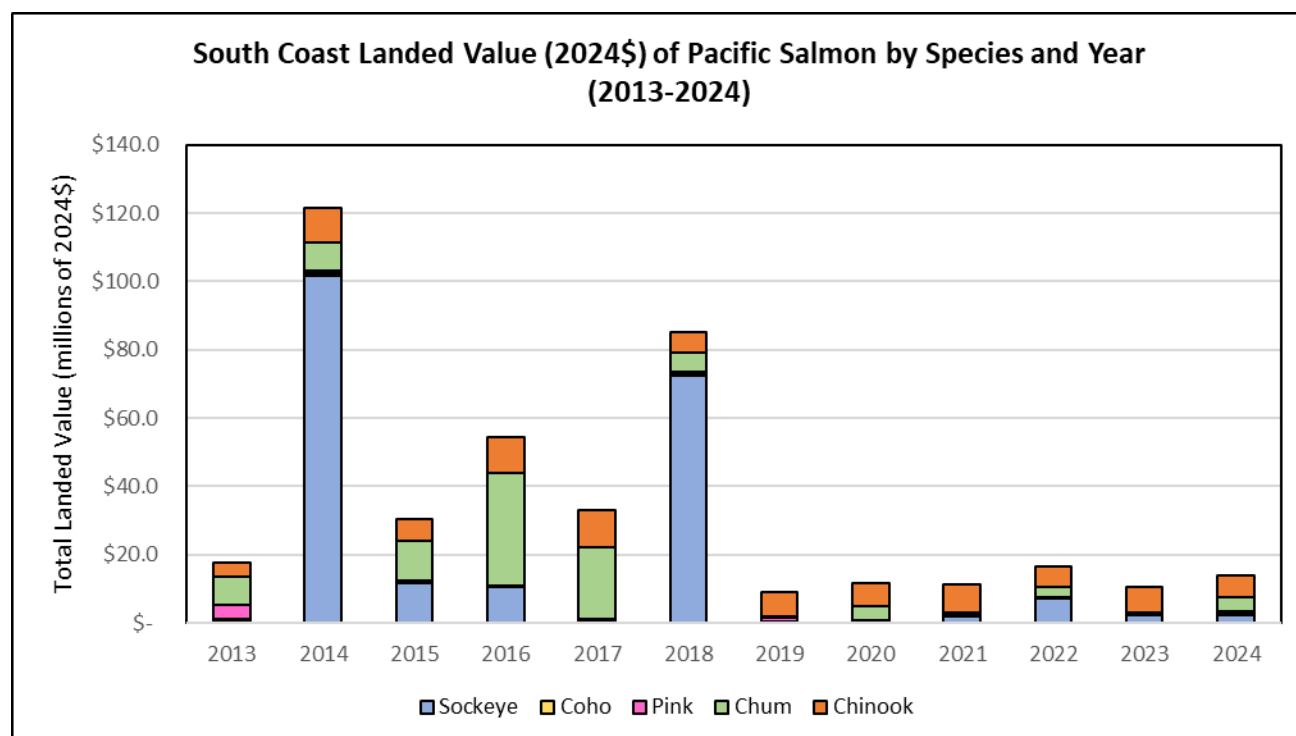


Figure 4–9: South Coast salmon value by species, 2013-2024 (in 2024\$)
Source: DFO Official Catch matched to best available price from sales slips.
*Estimates for 2024 are to be treated as preliminary

Note: Salmon landed value estimates may differ slightly from other sources due to varying price estimates. Prices used here are “best available” based on matching criteria using date, gear and area.

Salmon licence values declined steadily from 2005 to 2010, reflecting poor returns to the fleets (Nelson, various years). Seine licences have recovered somewhat since then, while gillnet and troll licences have been steady with troll showing improvements in 2014. License values are a reflection of expected future financial returns but also of speculation. The value of a seine licence remained constant from 2016-2018 (\$423K) and increased by 25% to \$528K in 2019 (Castlemain, various years). However, in 2020 it decreased by 39% to \$324K before recovering slightly to \$386K in 2021. It decreased by 10% again in 2022 and remained steady at 349K in 2023.

Gillnet licence values steadily increased from 2015-2018 (\$54K to \$69K), but fell back to \$55K in 2019 and continued to decrease year-over-year thereafter. By 2021, the average gillnet licence value had decreased to \$37K, a figure that remained unchanged through 2022 and 2023. Troll licence values experienced a similar trend to gillnet, increasing from 2015-2018 (\$125K to \$199K), and falling in 2019 to \$166K. It continued to decrease in 2020, reaching \$141K. A slight recovery was observed in 2021, with the value rising to \$152K. However, it dropped by 9% to \$138K the following year, before rebounding by 30% to reach \$180K in 2023.

The salmon fleet’s financial performance is best reviewed over several years, given the fisheries significant annual swing in harvest. For the seine fishery, the percentage of revenue attributed to the diversified fleet increased from 21% to 22%, when comparing the 2021-2024 average to the 2024 year. For the gillnet fishery, the percentage of revenue attributed to the diversified fleet also increased from 22% to 24% in comparing 2021-2024 average to the 2024 year. For the troll fishery, the percentage of revenue attributed to the troll diversified fleet remained stable at around 59% when comparing the 2021-2024 average to the 2024 year. The troll fishery is more diversified than the other gear types due to loss of opportunity and the troll gear lending itself well to other fisheries, such as halibut. The cost structure of salmon fleets in BC is available through various reports (Nelson, 2009 & 2011 as well as Gislason 2011).

4.3.2. PROCESSING SECTOR

Wild salmon has consistently accounted for an average of 21% of the total wholesale value of wild caught seafood in BC ((Annual Fisheries Production Schedule, 2021-2024).

The latest study on linkages between seafood harvesting and processing prepared by GS Gislason & Associates in August 2017 allows estimation of the total labour wages in salmon processing sector in 2016, by salmon species. Between 2021-2024, Sockeye accounted for most of the processing sector wages (38%), followed by Pink (27%), Chinook (16%), Chum (12%) and

Coho (8%). In 2024, processing sector wages were up 31% compared to the previous 4-year average, primarily due to a significant increase in Chum salmon landings, which rose 381% from 2023 to 2024. Applying the Gislason & Associates (2017) estimates to 2024 DFO logbook information, processing of salmon species delivered about \$1.7M (Sockeye), \$2.1M (Pink), \$0.8M (Chinook), \$1.4M (Chum), and \$0.4M (Coho) in processing sector labour wages in 2024 dollars (Figure 4–10).

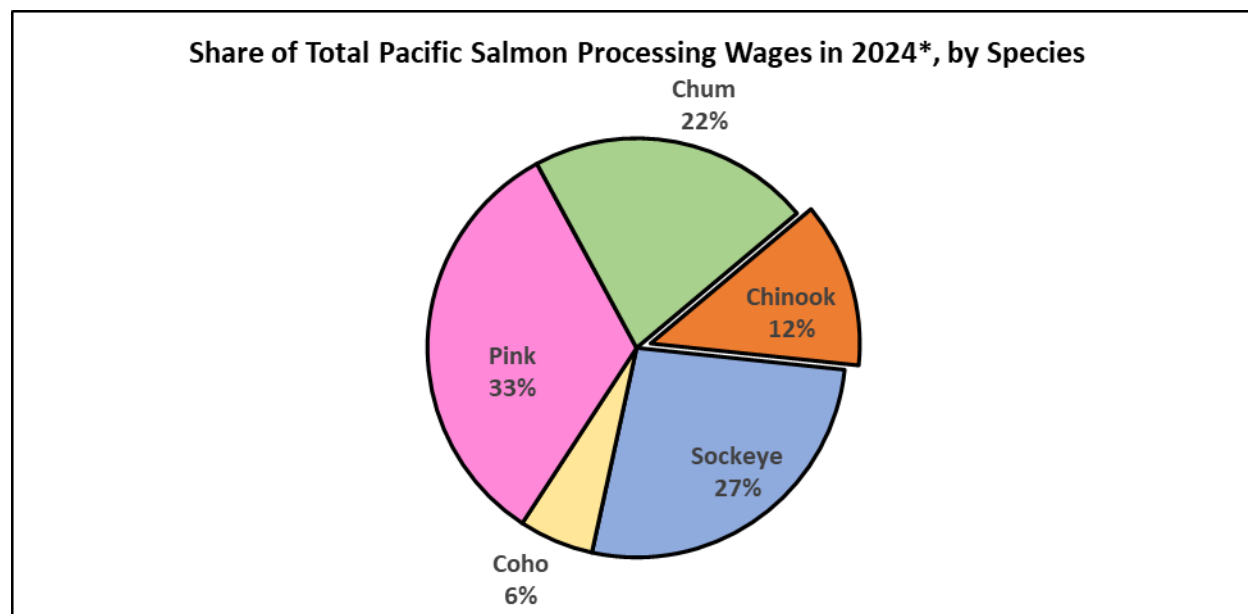


Figure 4–10: Share of the total value of processing sector wages in 2024* (by salmon species)
Source: GS Gislason and Associates (2017), DFO Official Catch
*Estimates for 2024 are to be treated as preliminary

Sockeye was the most processed salmon species by volume and total value of processing sector wages among all BC wild salmon in 2022. The elevated volume was due to 2022 being a Sockeye bump year. Additionally, Sockeye was estimated as the most labour intensive species in processing with a labour intensity of about 34 hours per metric tonne (MT) (GSGislason & Associates, 2017). In 2023, Pink took the lead as the species with the highest processing volume and total value in processing sector wages, and this trend continued in 2024.

The GSGislason 2017 study also indicates that salmon processing is frequently pursued in a different region than the area where landings are loaded off the fishing vessels. For example, while Chinook landings occur mostly on the North Coast, its processing happens mainly in the Lower Mainland (about 65% of all processed Chinook). Similarly, landings of Coho also happen mainly on the North Coast (80%), but its processing is pursued mainly in the Lower Mainland (74%). Pink salmon is landed mainly in the North Coast (about 60%) and is processed in the North Coast and Lower Mainland (45% and 40%, respectively). Chum landings (63%) and

processing (75%) occurs mostly in Lower Mainland. Sockeye landings and processing occurs mostly on Vancouver Island (58% and 55%, respectively) (GSGislason & Associates, 2017).

4.4. EXPORT MARKET

The province of British Columbia benefits from strong seafood exports that in 2024 were valued at roughly \$1.3 billion, a 5% decrease when compared to 2023, and a 15% decrease over the annual average between 2020-2023.^[4] This total value was realized via a combination of seafood supplied by domestic wild harvest and aquaculture (Statistics Canada EXIM Database).

Chum, Sockeye and Chinook salmon were among the most widely exported Pacific salmon species in 2024 (by volume). They constituted 32%, 26% and 24% of the total volume of Pacific salmon exports from BC, respectively.

In 2024, Chum was shipped to 19 countries, with the largest proportions exported to the US and China (by value). In 2024, Sockeye was exported to 14 countries, with the largest proportions of exports going to the US and China (by value). Pink salmon was exported to 19 countries with the largest proportions exported to China and Thailand (by value). Chinook was shipped to 8 countries, with the largest proportions exported to the US and Japan (by value). Coho was exported to only 6 countries, with the largest proportions exported to the US and Australia (by value).

Notwithstanding the above, salmon exports in recent years have been affected by the lower harvest levels. The annual value of all Pacific salmon exports from 2010-2018 averaged \$167M annually, while the average annual value between 2019-2024 was roughly \$93M, or approximately 56% of the previous 9 year average (in 2024\$). Chinook made up approximately 29% of the average annual export value of Pacific salmon between 2010 and 2018, while it made up 54% of the annual value on average between 2019 and 2024 (in 2024\$). Further, the proportion of total annual export value attributable to Chum went from 15% to 9% between 2010 and 2018 and between 2019 and 2024, respectively. The proportion attributable to Coho remained steady at 6%, while Pink went from 14% to 5% and Sockeye went from 35% to 26% between the two time periods, respectively. In 2024, the export value increased to approximately \$117M from \$79M the previous year, driven primarily by substantial growth in Chum and Sockeye export volumes, which rose by 267% and 130%, respectively. (Figure 4-11 and Figure 4-12).

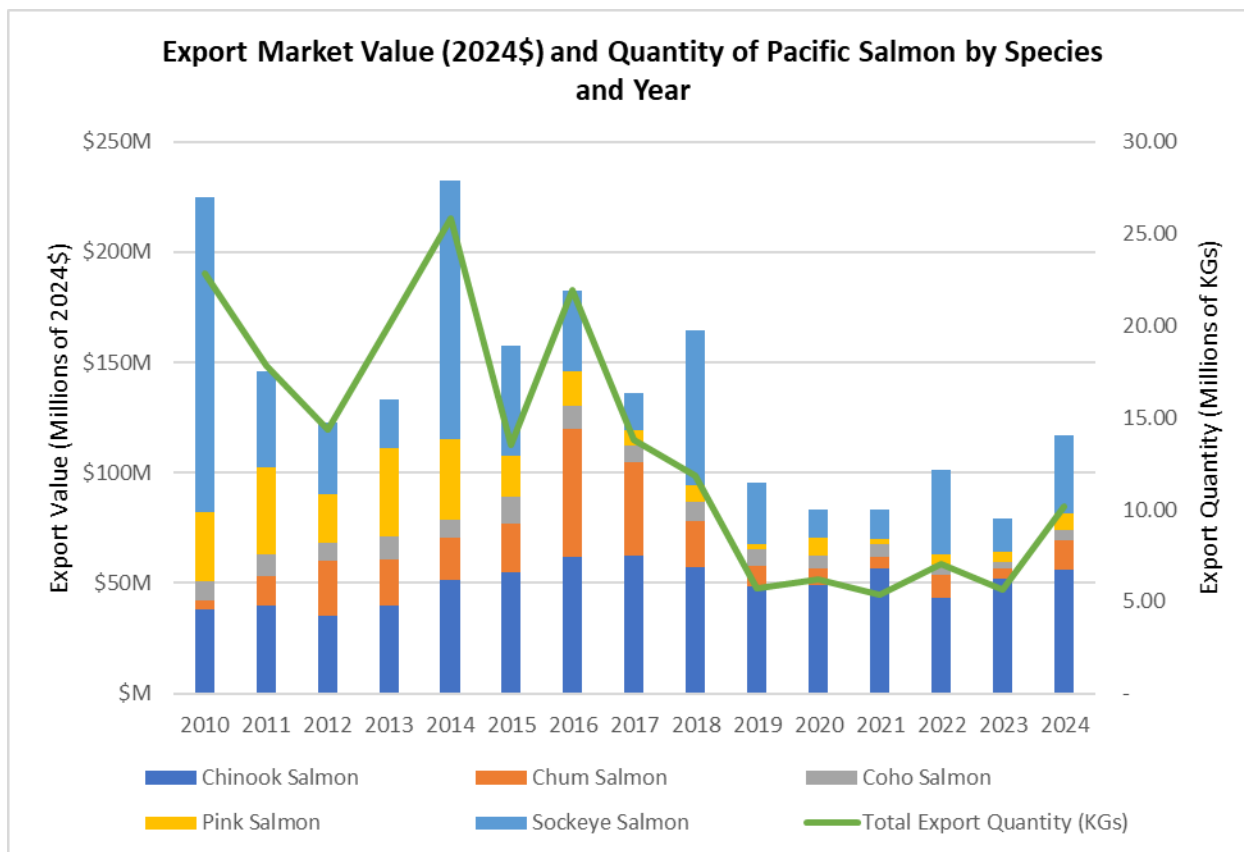


Figure 4–I I: Total value and quantity of Pacific salmon exports (in 2024 constant dollars), 2010-2024*

Source: Statistics Canada EXIM database accessed on Nov 2025.

*Estimates for 2024 are to be treated as preliminary

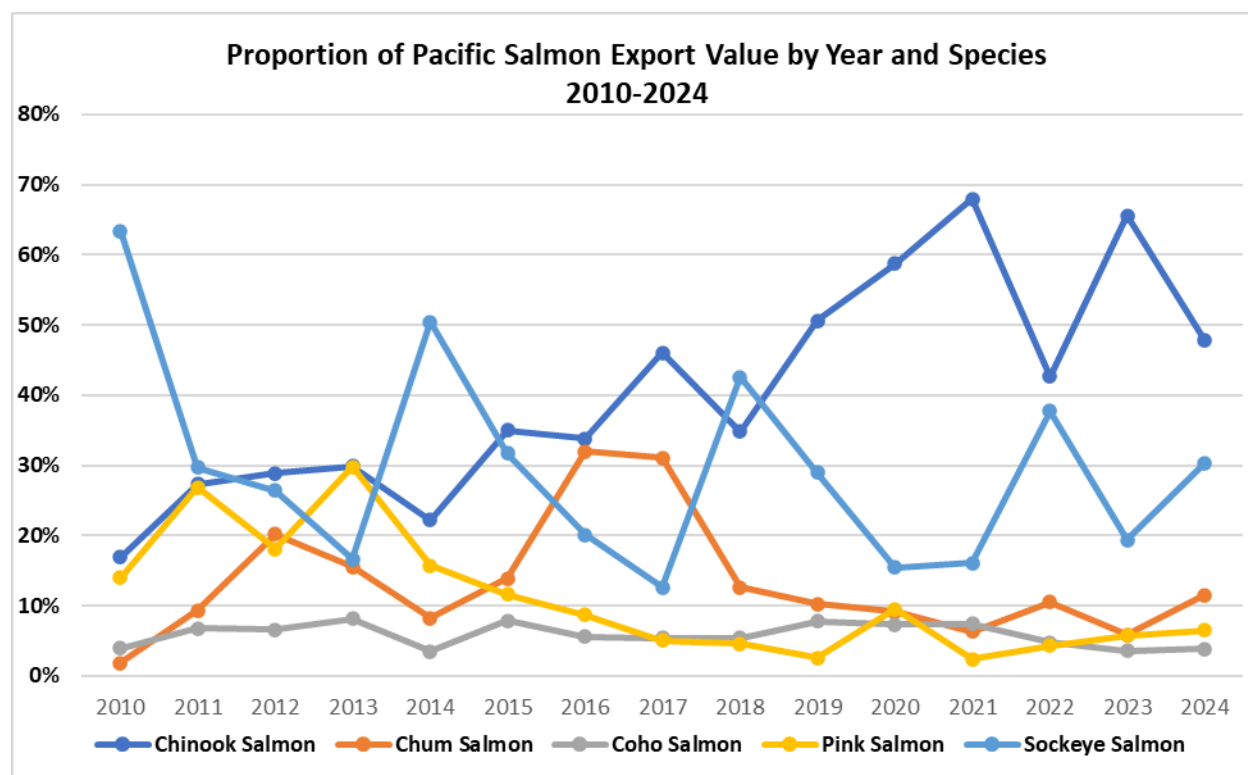


Figure 4–12: Proportion of Pacific salmon annual export value by species, 2010-2024*

Source: Statistics Canada EXIM database accessed on Nov, 2025.

*Estimates for 2024 are to be treated as preliminary

Note: this total includes all exports of wild Pacific salmon and exports of all farmed Pacific salmon.

There might be slight differences in total export value when comparing exports in previous versions/previous years of IFMP due to changing products definitions in EXIM data. In this data only Pacific salmon species were included.

Overall, from 2019 to 2024 , BC exported Pacific salmon to 50 countries. The US accounted for about 73% of the total export value in that period, followed by Japan (10%) . China and the UK were the next largest individual importers of BC Pacific salmon in that period (3% and 2%, respectively). For more details, please refer to Figure 4–13 and Figure 4–14 below.

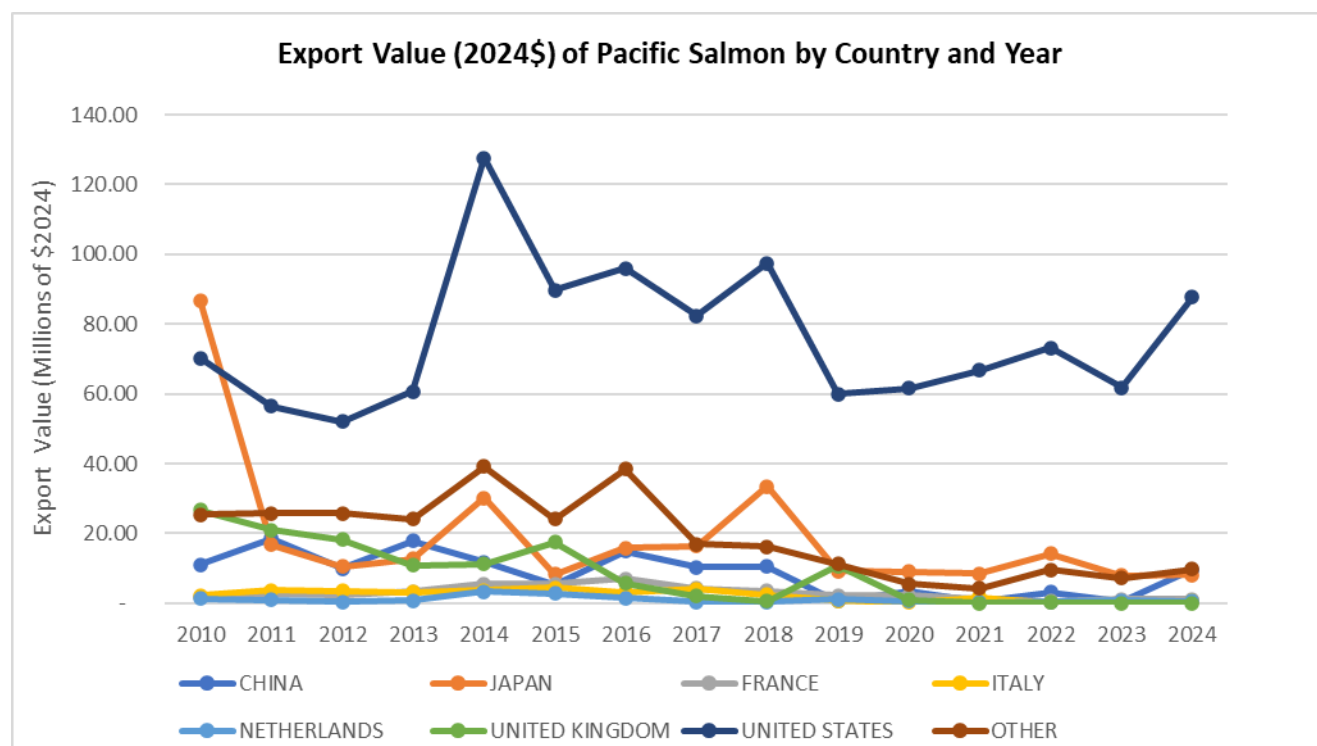


Figure 4–13: Total value of Pacific salmon exports from BC per main importers, 2010-2024* (in 2024\$)

Source: Statistics Canada EXIM database accessed on Nov 2025.

*Estimates for 2024 are to be treated as preliminary

Figure 4–14 shows the proportions of Pacific Salmon exported by value and destinations in 2024. In 2024, approximately \$117M worth of Pacific salmon was exported from BC. Of the total \$117M, about 75% of the total export value of Pacific salmon is attributable to the United States (\$88M), 8% to China (\$9.5M), 7% to Japan (\$8M), and the remaining 9% to all other countries (\$12M). The export value declined year-over-year from 2019 through 2021. They rose by 22% in 2022 to \$101 million, but then dropped sharply by 22% to \$79 million in 2023. In 2024, export values rebounded, increasing by 48% to \$117 million.

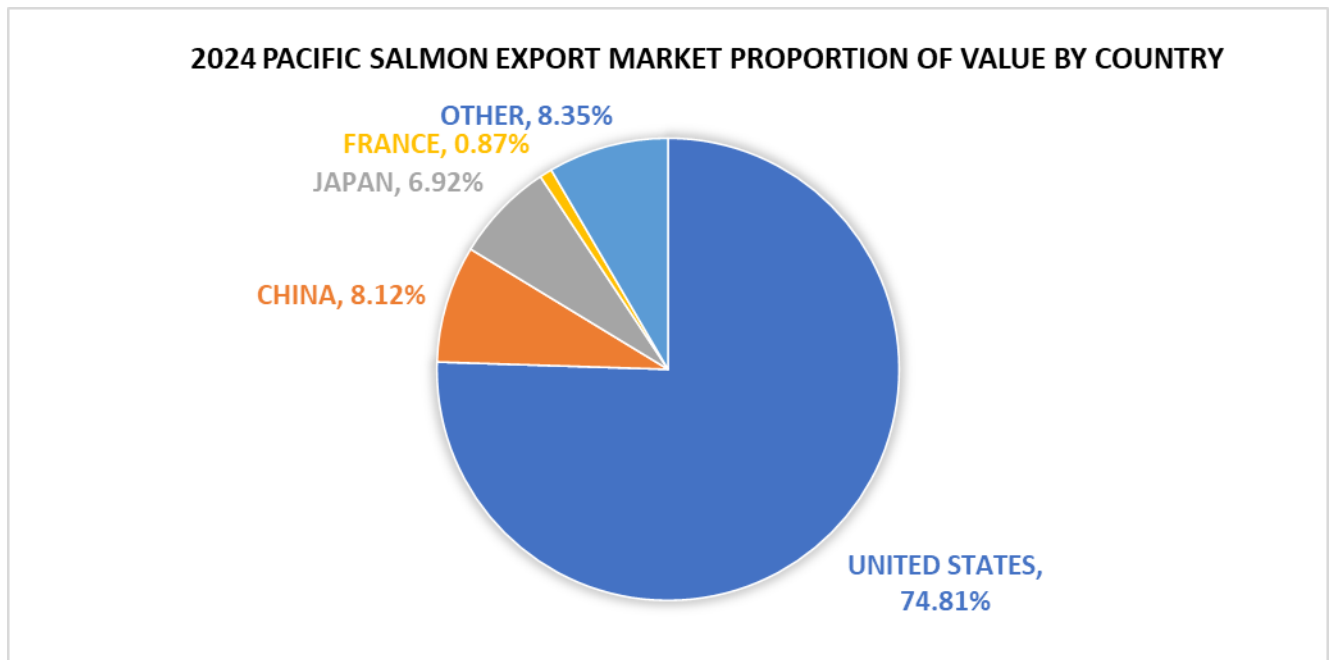


Figure 4–I 4: Proportions of total value of Pacific salmon exports from BC by main destination countries in 2024*

Source: Statistics Canada EXIM database accessed in Nov 2025.

*Estimates for 2024 are to be treated as preliminary

⁽¹⁾ Statistics Canada EXIM Database; value in real terms.

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5. MANAGEMENT ISSUES

5.1. CONSERVATION

Given the importance of Pacific salmon to the culture and socio-economic fabric of Canada, conservation of these stocks is of utmost importance. To achieve this, specific actions are taken to not only ensure protection of fish stocks, but also to protect freshwater and marine habitats. Protecting a broad range of stocks is the most prudent way of maintaining biodiversity and genetic integrity.

Management of a natural resource like salmon has a number of inherent risks. Uncertain forecasting, environmental and biological variability as well as changes in harvester behavior all add risks that can threaten conservation. Accordingly, management actions will be precautionary and risks will be specifically evaluated where possible.

5.1.1. WILD SALMON POLICY

Canada's Policy for Conservation of Wild Pacific Salmon (the Wild Salmon Policy) sets out the vision regarding the importance and role of Pacific wild salmon as well as a strategy for their protection.

To communicate the work the Department is doing in support of the policy, Canada's Minister of Fisheries, and Oceans, and the Canadian Coast Guard released the *Wild Salmon Policy 2018-2022 Implementation Plan* in October 2018. This collaboratively-developed plan was consulted on broadly throughout fall 2017, and laid out nine overarching approaches to implementation and specific activities that DFO would undertake. The plan is organized under three key themes: Assessment; Maintaining and Rebuilding Stocks; and Accountability. In 2023, DFO also released a five-year review of the Implementation Plan ([Wild salmon policy : 2018-2022 implementation plan : five-year review \(publications.gc.ca\)](https://publications.gc.ca/collections/collection_06/9780666690000.pdf)). For a copy of the *Wild Salmon Policy*, the *Wild Salmon Policy 2018-2022 Implementation Plan*, information on what we heard during consultations and response, annual reports, and other Wild Salmon Policy related materials, please see: <https://www.pac.dfo-mpo.gc.ca/fm-gp/salmon-saumon/wsp-pss/index-eng.html>

5.1.2. SPECIES AT RISK ACT

The purposes of the *Species at Risk Act* (SARA) are “to prevent wildlife species from being extirpated or becoming extinct, to provide for the recovery of wildlife species that are extirpated, endangered or threatened as a result of human activity and to manage species of special concern to prevent them from becoming endangered or threatened.”

It is prohibited under SARA to kill, harm, harass, capture, take, possess, collect, buy, sell, or trade an individual or part of a wildlife species listed as extirpated, endangered, or threatened. It also prohibits the damage or destruction of residences and the destruction of any part of the critical habitat of a listed endangered or threatened species, or of any listed extirpated species if a recovery strategy has recommended the reintroduction of the species in the wild in Canada. Critical habitat is the habitat necessary for the survival or recovery of a listed wildlife species and is identified in the recovery strategy or an action plan for the species.

Activities affecting a listed species, any part of its critical habitat, or the residences of its individuals may require permitting (subject to meeting specific purposes and pre-conditions set out in SARA) or an exception/exemption. SARA prohibitions do not apply to species listed as special concern and there is no requirement to identify or protect critical habitat for special concern species.

For information on aquatic species listed under SARA or assessed as at risk by the Committee on the Status of Endangered Wildlife in Canada, please visit the Species at Risk Public Registry at <https://www.canada.ca/en/environment-climate-change/services/species-risk-public-registry.html>.

A species identification guide can be found here: <https://www.pac.dfo-mpo.gc.ca/fm-gp/rec/identify-identifie-eng.html>

5.1.3. FISHERIES ACT: FISH STOCKS PROVISIONS

Amendments to the *Fisheries Act* (Bill C-68) were passed into legislation in 2019. The *Fishery (General) Regulations* were amended on April 4, 2022 and include requirements to maintain major fish stocks at sustainable levels, and develop and implement rebuilding plans for stocks that have declined to their critical zone. The amended regulation can be found here: <https://www.gazette.gc.ca/rp-pr/p2/2022/2022-04-13/html/sor-dors73-eng.html>

As per Section 6.2 (1) of the *Fisheries Act*, “if a major fish stock has declined to or below its limit reference point (LRP), the Minister shall develop a plan to rebuild the stock above that point in the affected area.” Information on the requirements for rebuilding plans is available at: <https://www.dfo-mpo.gc.ca/reports-rapports/regs/sff-cpd/precautionary-precaution-eng.htm>

5.2. OCEAN AND HABITAT CONSIDERATIONS

5.2.1. CANADA'S MARINE AND COASTAL AREAS CONSERVATION MANDATE

To protect biodiversity and meet its marine conservation targets, Canada is establishing marine protected areas and other effective area-based conservation measures (OECMs), in consultation with First Nations, other levels of government, industry, non-governmental organizations, and the public.

More information is available online for:

Canada's marine conservation targets at <https://www.dfo-mpo.gc.ca/oceans/conservation/index-eng.html>

Canada's marine protected and conserved areas at <https://www.dfo-mpo.gc.ca/oceans/conservation/areas-zones/index-eng.html>

Marine refuges and fisheries management measures that qualify as OECMs at <https://www.dfo-mpo.gc.ca/oceans/oecm-amcepz/index-eng.html>

5.2.2. MARINE PROTECTED AND CONSERVED AREAS

Canada uses a variety of legislative tools for marine conservation, depending on the lead federal department or agency and their coastal mandates. As goals, objectives, and management plans are finalized for these initiatives, DFO's management of fisheries will be adapted as appropriate, in consultation with interested parties through initiative-specific consultations and annual Integrated Fisheries Management processes. The implementation of spatial marine conservation initiatives is informed by considerations under the *Oceans Act*, *Fisheries Act*, and the *Sustainable Fisheries Framework* policy suite, and mandate commitments to the Blue Economy Strategy and reconciliation with First Nations.

For more information on Canada's marine conservation tools: <https://www.dfo-mpo.gc.ca/oceans/conservation/plan/index-eng.html>

For more information on relevant legislation, please see the following:

Marine refuges and other measures under the *Fisheries Act*: <https://laws.justice.gc.ca/eng/acts/f-14/page-1.html>

Marine Protected Areas - *Oceans Act*: <https://laws-lois.justice.gc.ca/eng/acts/O-2.4/>

National Wildlife Areas - *Canada Wildlife Act*: <https://laws.justice.gc.ca/eng/acts/w-9/page-1.html>

National Marine Conservation Areas (Reserves) - *National Marine Conservation Areas Act*: https://laws.justice.gc.ca/eng/annualstatutes/2002_18/page-1.html

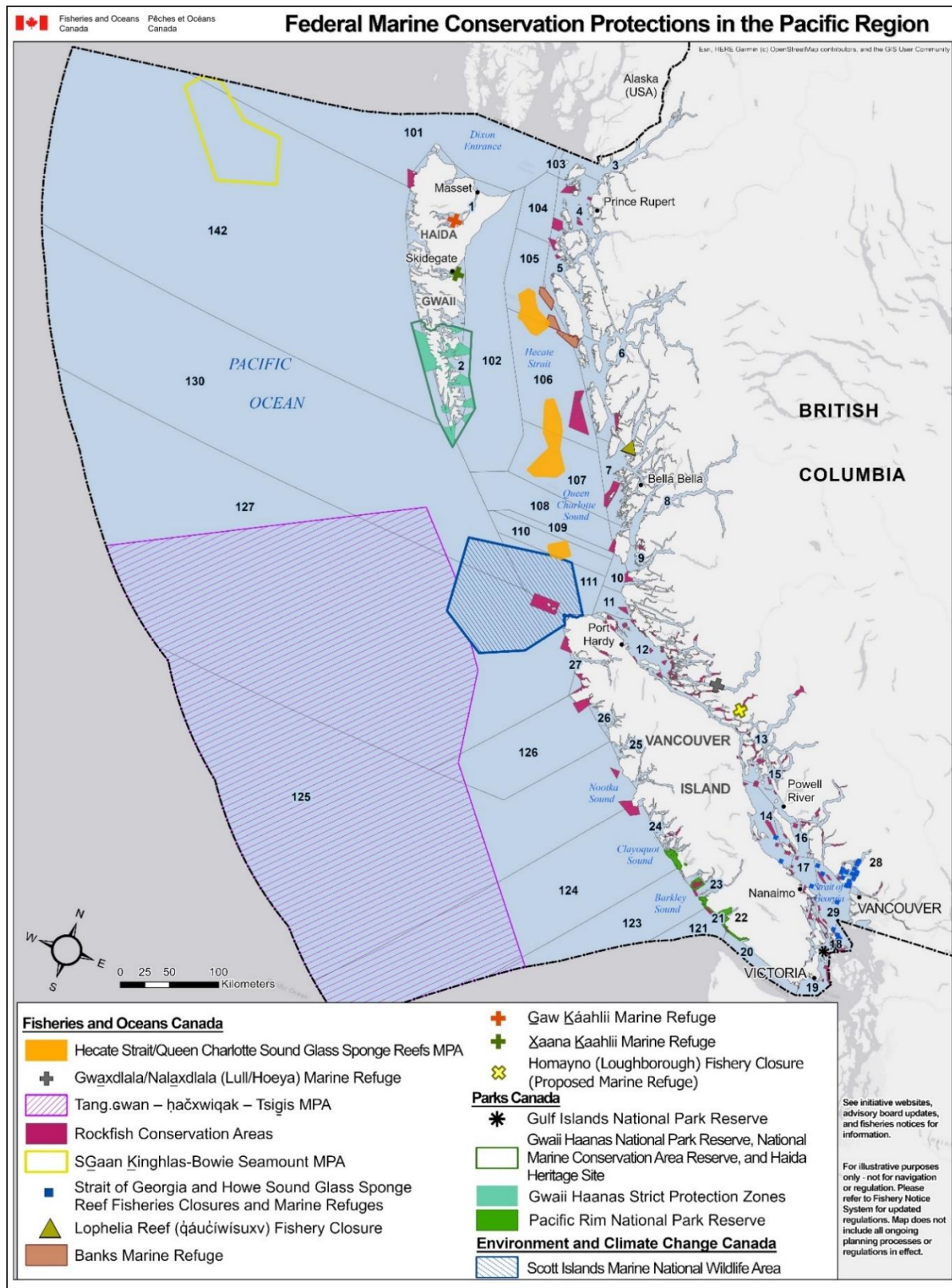


Figure 5–I: Pacific Fisheries Management Areas and Federal Marine Conservation Initiatives and Closures

5 MANAGEMENT ISSUES

Table 5–1: Overview and status of Federal Marine Conservation Initiatives in DFO Pacific Region (see Figure 5-1 map).

Name	Type	Lead	Weblinks	Contact	Fishery Considerations
Fisheries and Oceans Canada, <i>Ocean's Act</i> and <i>Fisheries Act</i>					
Hecate Strait and Queen Charlotte Sound Glass Sponge Reefs Marine Protected Area	MPA	DFO	https://www.dfo-mpo.gc.ca/oceans/mpa-zpm/hecate-charlotte/index-eng.html	DFO.Ocean sPacific-OceansPacifique.MPO@dfo-mpo.gc.ca	See MPA website and regulations for more details: https://laws-lois.justice.gc.ca/eng/regulations/SOR-2017-15/index.html In the MPA there are 3 different management zone types: Core Protection Zones, Vertical Adaptive Management Zones and Adaptive Management Zones The entire MPA is closed to commercial bottom-contact fishing activities. Core Protection Zones (CPZ) are closed to anchoring and all fishing activities. Commercial fishing in a Vertical Adaptive Management Zone (VAMZ) is permitted if the fishing is carried out by means of midwater hook and line, troll, seine or gillnet and the gear does not enter a CPZ. Recreational fishing in a VAMZ is permitted if the fishing is carried out by means of midwater hook and line and the gear does not enter a CPZ. For more detail on the fishery closure within the MPA, please review the FN0198 (2017) Fishery Notice.
Kitkatla Inlet Area of Interest (AOI)	MPA	DFO & Gitxaala Nation	https://www.dfo-mpo.gc.ca/oceans/aoi-si/kitkatla-eng.html	DFO.Ocean sPacific-OceansPacifique.MPO@dfo-mpo.gc.ca	The proposed Kitkatla Inlet MPA was identified in the Network Action Plan (2023). Site Partners are currently in the feasibility assessment stage and working on an approach for advancing future consultation and engagement on the AOI.

5 MANAGEMENT ISSUES

					Discussion of any protection measures and/or permitted activities will occur during the feasibility assessment. No fisheries closures associated with the proposed Kitkatla Inlet MPA are anticipated for the 2026 IFMP / fishing season.
North Coast Fjords Area of Interest (AOI)	MPA	DFO & Gitga'at First Nation, Gitxaala Nation, Haisla Nation	TBD	DFO.OceansPacific-OceansPacific.MPO@dfo-mpo.gc.ca	The proposed North Coast Fjords MPA was identified from a portion of the Caamaño Sound site in the Network Action Plan (2023). Site Partners are currently in the feasibility assessment stage and working on an approach for external consultation and engagement on the AOI. Discussion of any protection measures and/or permitted activities will occur during the feasibility assessment. No fisheries closures associated with the proposed North Coast Fjords MPA are anticipated for the 2026 IFMP / fishing season.
Offshore Haida Gwaii Area of Interest (AOI)	MPA	DFO & Council of the Haida Nation	TBD	<u>DFO.OceansPacific-OceansPacific.MPO@dfo-mpo.gc.ca</u>	The proposed Offshore Haida Gwaii MPA was identified in the Network Action Plan (2023). Site Partners are currently in the feasibility assessment stage and working on an approach for external consultation and engagement on the AOI. • Discussion of any protection measures and/or permitted activities will occur during the feasibility assessment. No fisheries closures associated with the proposed Offshore Haida Gwaii MPA are anticipated for the 2026 IFMP / fishing season.

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SGáan Kínghlas-Bowie Seamount Marine Protected Area	MPA	DFO & Council of Haida Nation	https://www.dfo-mpo.gc.ca/oceans/mpa-zpm/sgaan-kinghlas-bowie/index-eng.html	DFO.OceansPacific@dfompo.gc.ca	See MPA website and regulations for more details: https://laws-lois.justice.gc.ca/eng/regulations/SOR-2008-124/ The MPA is closed to all commercial fishing activities. The MPA is also closed to recreational and FSC bottom-contact fishing activities. For more detail on the fishery closures within the MPA, please review the FN0089 (2018) Fisheries Notice.
Tang.gwan – hačxwiqak – Tsigis Marine Protected Area Offshore Pacific Seamounts and Vents Closure †	MPA	DFO	https://www.dfo-mpo.gc.ca/oceans/mpa-zpm/tht/index-eng.html	DFO.OceansPacific@dfompo.gc.ca	See MPA regulations for more details: Canada Gazette, Part 2, Volume 158, Number 13: Tang.gwan - hačxwiqak - Tsigis Marine Protected Area Regulations. The MPA has 3 different management zones: General Zone, Dellwood Zone and Union Zone. Bottom-contact gear is prohibited in the entire MPA. Commercial and recreational fishing using pelagic hook and line gear is allowed in all three of the MPA's zones, provided the gear does not go below a depth of 100 m from the sea surface in the Union or Dellwood Zones, or 500 m from the sea surface in the General Zone. Midwater trawl is allowed in the General Zone, provided the gear does not go below a depth of 500 m from the sea surface and is prohibited in the Union and Dellwood Zones. Fishery Notice for these closures can be found in FN0096 (2025). † Offshore Pacific Seamounts and Vents Closure Variation Orders have been replaced by the Variation Orders for this MPA.

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Banks Marine Refuge	Marine refuge	DFO & Gitxaala Nation	https://www.dfo-mpo.gc.ca/oceans/oecm-amcepz/refuges/banks-eng.html	DFO.PACF-MMCT-OCMGPPA.C.MPO@df-o-mpo.gc.ca	Specific details of the closures and restrictions can be found in Fishery Notices FN0102 and FN0101 (2025). In addition to all RCA closures remaining in effect, as of February 14, 2025, commercial prawn and crab by trap fisheries are closed around western portions of Banks Island, and as of March 4, 2025, recreational prawn and crab by trap fisheries are closed around western portions of Banks Island.
Gaw Káahlíi Marine Refuge	Marine Refuge	DFO & Council of Haida Nation	https://www.dfo-mpo.gc.ca/oceans/oecm-amcepz/refuges/masset-inlet-embouchure-eng.html	DFO.PACF-MMCT-OCMGPPA.C.MPO@df-o-mpo.gc.ca	Specific details of the closures and restrictions can be found in Fishery Notices FN 0100 and FN0099 (2025). As of February 14, 2025, all commercial fisheries are indefinitely closed in portions of Gaw Káahlíi (Masset Inlet). As of March 4, 2025, all recreational fisheries, except shore-based angling, are closed in portions of Gaw Káahlíi (Masset Inlet).
GSR-RCA Project: Proposed sites in Howe Sound and Jervis Inlet*	<i>Proposed</i> Marine Refuges	DFO	TBD	DFO.PACF-MMCT-OCMGPPA.C.MPO@df-o-mpo.gc.ca	DFO is proposing multiple sites as marine refuges. Input was sought on proposed fisheries closures at these sites in fall 2025. Feedback received will inform the development of a new proposal that is anticipated to be released for review and feedback in fall 2026.
Gwaxdlala/Nalaxdlala (Lull/Hoeya) Marine Refuge	Marine Refuge	DFO & Mamalilikulla First Nation	https://www.dfo-mpo.gc.ca/oceans/oecm-amcepz/refuges/lull-hoeya-eng.html	DFO.PACF-MMCT-OCMGPPA.C.MPO@df-o-mpo.gc.ca	Specific details of the closures and restrictions can be found in Fishery Notice FN0118 (2023). The Gwaxdlala/Nalaxdlala (Lull/Hoeya) marine refuge is closed to all fisheries (commercial, recreational and FSC fishing activities).

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Homayno Proposed Marine Refuge*	<i>Proposed Marine Refuge</i>	DFO & Wei Wai Kum First Nation	TBD	DFO.PACF MMCT-OCMGPPA C.MPO@df o-mpo.gc.ca	Specific details of the closures and restrictions can be found in Fishery Notices FN0330, FN0336 and FN0331 (2026). DFO has established fisheries closures in the proposed Homayno Marine Refuge within portions of Heydon and Loughborough Inlet. As of April 1, 2026, commercial fisheries for crab by trap, prawn/shrimp by trap, salmon by seine and salmon by gillnet are closed in the northern portions (existing RCA closures remain in effect) and commercial fisheries for crab by trap, salmon by seine, salmon by gillnet, and salmon by troll are closed in the southern portions of the proposed marine refuge. As of April 1, 2026, recreational fisheries for all invertebrates are closed in the northern portions (existing RCA closures remain in effect) and recreational fisheries for salmon via angling and all invertebrates (except prawn/shrimp by trap) are closed in the southern portions of the proposed marine refuge.
Strait of Georgia and Howe Sound Glass Sponge Reef (GSR) Marine Refuges*	Marine Refuges	DFO	https://www.dfo-mpo.gc.ca/oceans/ceccsr-cerceef/closures-fermetures-eng.html	DFO.PACF MMCT-OCMGPPA C.MPO@df o-mpo.gc.ca	Specific details of the site descriptions, closures, and restrictions for individual sites can be found in Fishery Notices FN0571 (2015), FN0205 (2019), FN0039 (2022), and FN0521 (2026)*. Sites listed in FN0571 (2015) restrict all commercial, recreational and Indigenous food,

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					social and ceremonial (FSC) bottom-contact fishing activities, including: • prawn and crab by trap • shrimp by trawl • groundfish by midwater and bottom trawl • groundfish by hook and line Sites listed in FN0205 (2019) and FN0039 (2022)/FN0521 (2026)* restrict all commercial, recreational and Indigenous food, social and ceremonial (FSC) bottom-contact fishing activities, as listed above and the use of downrigger gear in recreational salmon trolling via licence condition.
Xaana Kaahlii Marine Refuge	Marine Refuge	DFO & Council of Haida Nation	https://www.dfo-mpo.gc.ca/oceans/oecm-amcepz/refuges/skidegate-inlet-embouchure-eng.html	DFO.PACF-MMCT-OCMGPPA.C.MPO@df-o-mpo.gc.ca	Specific details of the closures and restrictions can be found in Fishery Notices FN0100 and FN0099 (2025). As of February 14, 2025, all commercial fisheries are indefinitely closed in portions of Xaana Kaahlii (Skidegate Inlet). As of March 4, 2025, all recreational fisheries, except shore-based angling, are closed in portions of Xaana Kaahlii (Skidegate Inlet).
Rockfish Conservation Areas (RCAs)	RCA	DFO	https://www.pac.dfo-mpo.gc.ca/fm-gp/maps-cartes/rca-acs/index-eng.html	DFO.PACF-MMCT-OCMGPPA.C.MPO@df-o-mpo.gc.ca	There are 162 Rockfish Conservation Areas (RCAs) in British Columbia, covering roughly 4,350km² of Canadian Pacific waters. These areas are closed to a range of recreational and commercial fisheries to protect inshore rockfish and their habitat. See website for details on individual RCAs by area.

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Lophelia Reef (q'áuc'wísuxv)	Fishery Closure	DFO, Kitasoo Xai'xais and Heiltsu k First Nations	https://notices.dfo-mpo.gc.ca/fns-sap/index-eng.cfm?pg=vi ew_notice&DOC_ID=296056&ID=allhttps://www.canada.ca/en/fisheries-and-oceans/news/2024/03/fisheries-and-oceans-canada-closes-the-first-and-only-known-live-coral-reef-in-pacific-canada-to-all-commercial-and-recreational-bottom-contact-fis.html	DFO.PACF-MMCT-OCMGPPA.C.MPO@df o-mpo.gc.ca	Specific details of the closures and restrictions of this site can be found in Fishery Notice FN0085 (2024). The Lophelia Reef is closed to all bottom-contact commercial and recreational fisheries (including midwater trawl).
Parks Canada, National Marine Conservation Areas Act					
Gwaii Haanas National Park Reserve, National Marine Conservation Area Reserve, and Haida Heritage Site	NMCAR	Parks Canada	https://www.pc.gc.ca/en/pn-np/bc/gwaiihaanas	gwaiihaanas@pc.gc.ca	Refer to Fishery Notice FN 0536 (2019), released June 13, 2019 for a detailed description of the Strict Protection Zones. There is "no extraction or harvesting by anyone of the resources of the lands and non-tidal waters of the Archipelago for or in support of commercial enterprise" (s3.3). Contact the Gwaii Haanas administration office: 1-877-559-8818
Proposed Miyaltwa Ha'lidzogmhoon National Marine	Proposed NMCAR	Parks Canada	https://parks.canada.ca/amen-c-nmca/cnamnc-cnmca/cotece	nmca-pacific-amnc@pc.gc.ca	An Establishment Agreement for this site was finalized in May 2026. The focus for the site will now shift to implementation and will involve setting up an advisory committee comprised of representatives from a range of

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Conservation Area Reserve*			ntrale-centralcoast		marine sectors and interests, including the commercial fishing sector. This work is anticipated to begin in fall / winter 2026 / 2027. No fisheries closures associated with the Central Coast NMCAR will occur in the 2026 IFMP / fishing season.
Gulf Islands National Park Reserve	National Park marine area	Parks Canada	https://parks.canada.ca/pn-np/bc/gulf	gulfinfo@pc.gc.ca	Park regulations can be found at: Canada National Parks Act
Pacific Rim National Park Reserve	National park marine area	Parks Canada	https://www.parks.gc.ca/en/pn-np/bc/pacificrim	Pacrim.info@pc.gc.ca	Park regulations can be found at: Canada National Parks Act
Environment and Climate Change Canada, Canada Wildlife Act					
Proposed marine National Wildlife Area at Nearshore Haida Gwaii	<i>Proposed Marine National Wildlife Area</i>	ECCC & Council of Haida Nation	TBD	RNFMilieu MarinSCFP AC-CWSPACM arineNWA@ec.gc.ca	The marine NWA was identified in the Network Action Plan (2023) as a potential tool to support meeting some of Network Goals and Objectives for the Nearshore Haida Gwaii Site. CHN and ECCC are currently advancing a feasibility assessment and engaging with stakeholders through the Nearshore Haida Gwaii Advisory Committee (NHG AC). NHG AC is made up of a range of sector stakeholders, such as commercial fisheries, and the Haida Gwaii Integrated Advisory Committee. In 2026, the NHG AC will be reviewing and providing advice on draft Overview reports (Ecological, Mineral & Energy, and Socio-Economic Overview). Discussion of potential protection measures and/or permitted activities will occur during the Regulatory Strategy phase. No fisheries closures associated with the Nearshore Haida Gwaii site

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					are anticipated for the 2026 IFMP / fishing season.
Scott Islands Marine National Wildlife Area*	Marine National Wildlife Area	ECCC	https://www.canada.ca/en/environment-climate-change/services/national-wildlife-areas/location/s/scott-islands-marine.html	DFO.PACF-MMCT-OCMGPPA.C.MPO@df-o-mpo.gc.ca Enviroinfo@ec.gc.ca rnfis-sinwa@ec.gc.ca	The Scott Islands Protected Marine Area regulations can be found at: https://laws-lois.justice.gc.ca/eng/regulations/SOR-2018-119/index.html Scott Islands marine NWA specific NOTMAR (notice: Annual Edition - Notice - A5E). The most recent consultations on the proposed Scott Islands Biodiversity Protections Regulations occurred in fall 2025. The process to develop regulations is ongoing.
<i>*Indicates ongoing planning process. See initiative websites, advisory board updates, and Fishery Notices for information.</i>					

5.2.3. MARINE PLANNING AND INTEGRATED OCEANS MANAGEMENT IN CANADA

DFO undertakes marine planning, management and knowledge coordination to fulfill Canada's *Oceans Act* commitment to integrated ocean management.

Key marine planning and management tools in the Pacific region include the Canada Marine Planning Atlas (Pacific), the Marine Spatial Planning Framework for the Southern B.C., and the Marine Protected Area (MPA) Network Action Plan for the Northern Shelf Bioregion. The Southern B.C. MSP Framework was developed with collaboration from the Province of British Columbia, other Federal departments, and Indigenous groups. The Northern Shelf Bioregion MPA Network Action Plan was endorsed by a trilateral partnership of First Nations, the Province of British Columbia, and the Government of Canada in February 2023.

As well, in June 2024, 17 First Nations, the Government of Canada, the Province of B.C. and Coast Funds announce the signing and launch of the Great Bear Sea Project Finance for

Permanence (PFP) agreement. The initiative supports the implementation of the Northern Shelf Bioregion MPA Network Action Plan.

The Canada Marine Planning Atlas for Pacific Region is available online at: [Canada Marine Planning Atlas \(dfo-mpo.gc.ca\)](https://dfo-mpo.gc.ca/canada-marine-planning-atlas).

The Southern B.C. Marine Spatial Planning framework is available online at: [Southern British Columbia Marine Spatial Planning Framework](#).

The MPA Network Action Plan for the Northern Shelf Bioregion is available online at: https://mpanetwork.ca/nap/MPA_Network-Action-Plan_web.pdf, with a summary available at: [MPA Network BC Northern Shelf Initiative \(2023\) Network Action Plan – a summary](#).

The Great Bear Sea Project Finance for Permanence (PFP) Initiative announcement and related links can be found at:

[Protecting more of our marine ecosystems together, for future generations | Prime Minister of Canada](#).

5.3. CONSERVATION OF SPECIES THAT MAY BE AFFECTED BY SALMON FISHERIES

5.3.1. ROCKFISH

For 2026-2027, the management objective for inshore rockfish species (which include Yelloweye, Quillback, Copper, China, and Tiger) is to continue conservation strategies that will ensure stock rebuilding over time. **These inshore rockfish species are currently non-retention in the commercial salmon troll fisheries.**

In 2002, an inshore rockfish conservation strategy was established with initial measures introduced for recreational and commercial fisheries. The strategy addresses four areas under the fisheries management and stock assessment regime:

- a) Protect a part of inshore rockfish populations from harvest through the use of rockfish conservation areas.
- b) Collect information on total fishery mortalities through improved catch monitoring programs.
- c) Reduce harvests to levels that are less than the estimates of natural mortality (i.e. less than two percent).
- d) Improve the ability to assess the status of inshore rockfish populations and monitor changes in abundance.

5.3.1.1. ROCKFISH CONSERVATION AREAS

There are 162 Rockfish Conservation Areas (RCAs) in British Columbia, covering roughly 4,350 km² of the Canadian Pacific Coast. These areas are closed to a range of recreational and commercial fisheries to protect inshore rockfish and their habitat.

Canada uses a variety of legislative tools for marine conservation, depending on the lead federal department or agency and their coastal mandates. As goals, objectives, and management plans are finalized for these initiatives, DFO's management of fisheries will be adapted as appropriate, in consultation with interested parties through initiative-specific consultations and annual Integrated Fisheries Management processes. The implementation of spatial marine conservation initiatives is informed by considerations under the *Oceans Act*, *Fisheries Act* and the Sustainable Fisheries Policy suite, and mandate commitments to the Blue Economy Strategy and Reconciliation with First Nations.

For more information on Canada's marine conservation tools: <https://www.dfo-mpo.gc.ca/oceans/conservation/plan/index-eng.html>

For more information see relevant legislation:

Marine refuges and other measures - *Fisheries Act*: <https://laws.justice.gc.ca/eng/acts/f-14/page-1.html>

Marine Protected Areas - *Oceans Act*: <https://laws-lois.justice.gc.ca/eng/acts/O-2.4/>

National Wildlife Areas - *Canada Wildlife Act*: <https://laws.justice.gc.ca/eng/acts/w-9/page-1.html>

National Marine Conservation Areas (Reserves): *National Marine Conservation Areas Act*: https://laws.justice.gc.ca/eng/annualstatutes/2002_18/page-1.html

5.3.1.2. REBUILDING PLAN- YELLOWEYE ROCKFISH (INSIDE STOCK)

Fisheries and Oceans Canada (DFO) has developed "A Fisheries Decision-Making Framework Incorporating the Precautionary Approach" (PA Policy) under the auspices of the Sustainable Fisheries Framework. It outlines the departmental methodology for applying the precautionary approach (PA) to Canadian fisheries. A key component of the PA Policy requires that when a stock has declined to or below a limit reference point (LRP), a rebuilding plan must be in place with the aim of having a high probability of the stock growing above the LRP within a reasonable timeframe.

In addition, under section 6.2 of the Fish Stocks provisions (FSP) in the amended *Fisheries Act* (2019), rebuilding plans must be developed and implemented for prescribed major fish stocks

that have declined to or below their LRP. This legislated requirement is supported by section 70 of the Fishery (General) Regulations (FGR), which set out the required contents of those rebuilding plans and establish a timeline for each rebuilding plan's development.

The purpose of a rebuilding plan is to identify the main rebuilding objectives for any species below its LRP (i.e., in the "critical zone" of the PA Policy), as well as the management measures that will be used to achieve these objectives. The plan provides a common understanding of the basic "rules" for rebuilding the stock. At the time of prescription, the Inside stock of Yelloweye Rockfish was estimated to be above its LRP with a high probability and thus is subject to 6.1 of the Fisheries Act and regulatory requirements.

The objectives and measures outlined in the Inside Yelloweye Rockfish rebuilding plan are applicable until the stock has reached its rebuilding target. Once the stock is determined to be at the target, the stock(s) will be managed through the standard Integrated Fisheries Management Plan (IFMP) or other fishery management process in order to fulfil the requirements of the FSP. Management measures outlined in this rebuilding plan are mandatory, and may be modified or further measures added if they fail to result in stock rebuilding.

More information on the Rebuilding Plan for the Inside Yelloweye Rockfish stock is available in Appendix 9 of the Groundfish IFMP, which can be found here: [Pacific Region integrated fisheries management plan, groundfish, effective February 21, 2025](#)

5.3.2. MARINE MAMMALS

Addressing conservation concerns for marine mammals requires taking steps to reduce the harm and mortality from key threats, including those associated with fishing activity and that strengthen the collection and quality of data on any interactions. To support this, commercial fishing licences now include a Condition of Licence for Marine Mammals that sets out mitigation measures and reporting requirements. This includes mandatory reporting of all interactions with marine mammals, prohibition to disturb marine mammals and adherence to minimum approach distances under the Marine Mammal Regulations, Section 7, prohibition of encirclement of marine mammals in purse seine fisheries, and policy prohibition against the lethal removal of nuisance seals to protect fishing gear.

5.3.3. MARINE MAMMAL, TURTLE AND BASKING SHARK INCIDENT AND SIGHTINGS REPORTS

5.3.3.1. INCIDENT REPORTING

Marine Mammal Incident Reporting Hotline

Marine Mammal Incident Reporting Hotline

Fisheries and Oceans Canada is responsible for assisting marine mammals and sea turtles in distress. If your vessel strikes a whale, or if you observe an entangled, sick, injured, distressed, or dead marine mammal or sea turtle in BC waters, please contact the Observe, Record, Report line (1-800-465-4336) immediately, or for immediate assistance you can also hail the Canadian Coast Guard on VHF Channel 16.:

What to report:

- Your name and contact information
- Date and time of incident
- Location: Latitude/Longitude coordinates, landmarks
- Species
- Animal alive/dead (animal condition)
- Nature of injury and supporting details (if possible)
- Pictures/Video taken



Best practices to reduce entanglement and reporting an incident: <https://www.pac.dfo-mpo.gc.ca/fm-gp/mammals-mammiferes/whales-baleines/docs/entanglements-empetirements-pub-eng.html>

5.3.3.2. SIGHTING REPORTING

Fisheries and Oceans Canada appreciates your assistance in tracking the sightings of live cetaceans (whales, dolphins and porpoises; note this is for healthy animals, the distress hotline is noted above), sea turtles and basking sharks. While there are many whale species found in Pacific Canadian waters, sightings of basking sharks and leatherback sea turtles are infrequent. The collection of sighting data is useful to scientists in determining population size and species distribution, and aids in recovery efforts under the *Species at Risk Act* (SARA).

To report whale or turtle sightings, contact the Ocean Wise Sightings Network:

Toll free: 1-866-I-SAW-ONE (1-866-472-9663)

Email: sightings@ocean.org

Website: <https://ocean.org/action/send-a-sighting-save-a-whale/>

App: [WhaleReport](#)

To report basking shark sightings, contact the Basking Shark Sightings Network:

Toll free: 1-877-50-SHARK (1-877-507-4275)

Email: sharks@dfo-mpo.gc.ca

Website: www.pac.dfo-mpo.gc.ca/SharkSightings

A species identification guide for sharks is available at <https://waves-vagues.dfo-mpo.gc.ca/Library/40757067.pdf>.

Guides to distinguish between pinnipeds, emphasizing differences between Steller and California Sea Lions can be found here:

https://oceanorg.blob.core.windows.net/oceanorg/2023/10/Pinniped_IDGuide-email-2022.pdf
https://wildwhales.org/wp-content/uploads/2020/08/BCCSN_IDGuide_Pinniped_email.pdf

and between Sea and River Otters:

https://oceanorg.blob.core.windows.net/oceanorg/2023/10/Otters_IDGuide-ffp-2022.pdf
https://wildwhales.org/wp-content/uploads/2020/05/BCCSN_IDGuide_Otters_vertical_4.pdf

5.3.4. SEABIRDS

Environment and Climate Change Canada (ECCC) is looking for your help to measure gill net fishing's impact on local seabird populations.

Populations of a number of seabird species around the world have declined in recent years; seabird bycatch is a part of the reason.

Seabird bycatch has been reported in all types of fisheries in BC and in fisheries in Alaska and Washington State. However, the number of local seabirds getting entangled in gill nets as a result of the BC salmon gill net fishery is not well known.

ECCC wants to know how, when and where gill net fishing may impact local seabirds and to find ways to reduce impacts. ECCC, with Fisheries and Oceans Canada, fishermen, First Nations, non-government organizations, and other coastal communities, have a program to answer these questions. Without this information, it will be difficult to determine if there is a significant impact. Should impacts be determined this information helps support solutions that benefit both the fishery and healthy bird populations.

To help us, we would like to be informed about any dead birds found or reported in gill nets and/or found floating dead on fishing grounds. Please report all incidents to our 24-hour reporting line: 1-866-431-BIRD (2473).

For additional information, please contact:

Laurie Wilson

Wildlife Biologist, Environment and Climate Change Canada

Canadian Wildlife Service, Delta, BC

Telephone: (604) 862-8817

Email: laurie.wilson@ec.gc.ca

5.3.5. SHARKS

Out of the fourteen shark species in Canadian Pacific waters, three species are listed under SARA. The Basking Shark (*Cetorhinus maximus*) is listed as Endangered, and the Bluntnose Sixgill Shark (*Hexanchus griseus*) and Tope Shark (*Galeorhinus galeus*) are listed as species of Special Concern. In Canadian waters, the primary threats to shark species have been identified as bycatch and entanglement.

To address the conservation concerns with shark species, it is important that measures are taken to reduce the mortality of sharks resulting from these primary threats. As such, commercial fishing licences have been amended to include a Condition of Licence for Basking Sharks that specify mitigation measures in accordance with SARA permitting requirements.

Additionally, a Code of Conduct for Shark Encounters and Code of Conduct for Basking Shark Encounters have been developed to reduce the mortality of Basking Shark, Bluntnose Sixgill Shark, Tope Shark, and other Canadian Pacific shark species resulting from entanglement and bycatch in commercial and recreational fisheries, and aquaculture. These guidelines include boat operation procedures during visual encounters with Basking Sharks and best practices for handling Canadian Pacific shark species during entanglement encounters.

These documents have been posted online and can be found at the following URL links:

Code of conduct for sharks: <https://www.dfo-mpo.gc.ca/species-especes/publications/sharks/coc/coc-sharks/index-eng.html>

Code of conduct for Basking Sharks: <https://www.dfo-mpo.gc.ca/species-especes/publications/sharks/coc/coc-basking/index-eng.html>

5.3.6. SARA LISTED AND COSEWIC ASSESSED SPECIES

In the Pacific Region, the following SARA-listed species may be encountered by salmon fisheries:

5.3.6.1. SARA LISTED SPECIES

BIRDS

- [Ancient Murrelet](#) – Special Concern
- [Marbled Murrelet](#) – Threatened
- [Black-footed Albatross](#) – Special Concern
- [Short-tailed Albatross](#) – Threatened
- [Pink-footed Shearwater](#) – Endangered
- [Cassin Auklet](#) – Special Concern

FISH

- [Basking Shark, Pacific population](#) – Endangered
- [Bluntnose Sixgill Shark](#) – Special Concern
- [Bull Trout](#) - South Coast population – Special Concern
- [Green Sturgeon](#) – Special Concern
- [Longspine Thornyhead](#) – Special Concern
- [Mountain Sucker \(Pacific populations\)](#) - Special Concern
- [Rougheye Rockfish Types I & II](#) – Special Concern
- [Tope Shark](#) – Special Concern
- [White Sturgeon](#) – Upper Fraser River population – Endangered
- [White Sturgeon](#) – Nechako River Population – Endangered
- Yelloweye Rockfish, Pacific Ocean [inside](#) waters and [outside](#) waters populations – Special Concern (re-assessed by COSEWIC as Threatened in 2020)

MAMMALS

- [Blue Whale, Pacific population](#) – Endangered
- [Fin Whale, Pacific population](#) – Threatened (re-assessed by COSEWIC as Special Concern in 2019)
- [Grey Whale – Eastern North Pacific Population](#) – Special Concern (reassessed and split into two populations by COSEWIC in 2017: Northern Pacific Migratory, assessed as Not at Risk, and Pacific Coast Feeding Group, assessed as Endangered)
- [Harbour Porpoise, Pacific Ocean population](#) – Special Concern
- [Humpback Whale, North Pacific population](#) – Special Concern
- Killer Whale, Northeast Pacific – [northern resident population](#) – Threatened
- Killer Whale, Northeast Pacific – [southern resident population](#) – Endangered

- Killer Whale, Northeast Pacific – [offshore population](#) – Threatened
- Killer Whale, Northeast Pacific – [transient population](#) – Threatened
- [North Pacific Right Whale](#) – Endangered
- [Sea Otter](#) – Special Concern
- [Sei Whale, Pacific population](#) – Endangered
- [Steller Sea Lion](#) – Special Concern

REPTILES

- [Leatherback Sea Turtle](#) – Endangered

5.3.6.2. COSEWIC ASSESSED SPECIES

Marine or anadromous species assessed by COSEWIC that are currently under consideration for listing under SARA include:

FISH

- [Bocaccio](#) – assessed as Endangered
- [Bull Trout](#) – Pacific population – assessed as Special Concern
- [Darkblotched Rockfish](#) – assessed as Special Concern
- [Eulachon](#) – Fraser River Designatable Unit (DU) – assessed as Endangered
- [Eulachon](#) – Central Pacific Coast DU – assessed as Endangered
- [Eulachon](#) – Nass/Skeena Rivers DU – assessed as Special Concern
- [North Pacific Spiny Dogfish](#) – assessed as Special Concern
- [Salmon, Chinook](#) (Okanagan population) – assessed as Endangered; engagement and consultation completed in 2023
- [Salmon, Coho](#) (Interior Fraser population) – assessed as Threatened; DFO management scenarios in development
- [Salmon, Sockeye](#) (Sakinaw population) – assessed as Endangered; engagement and consultation completed in 2023
- Salmon, Sockeye (19 Fraser River DUs between [2017](#) and [2021](#) assessments) – assessed as Endangered (10 DUs), Threatened (2 DUs), Special Concern (7 DUs); DFO management scenarios in development
- Salmon, Chinook (21 Southern BC DUs between [2018](#) and [2020](#) assessments) – assessed as Endangered (12 DUs), Threatened (7 DUs), Special Concern (2 DU); DFO management scenarios in development
- Steelhead, Interior Fraser ([Chilcotin](#) & [Thompson](#) populations [2 DUs]) – assessed as Endangered (2 DUs); DFO and BC coordinating updated science information
- [Quillback Rockfish](#) – assessed as Threatened

- [White Sturgeon](#)- Lower Fraser River DU - assessed as Threatened
- White Sturgeon – Mid-Fraser Nationally Significant Population – assessed as Endangered as part of the Upper Fraser DU

MAMMALS

- [Northern Fur Seal](#) – assessed as Threatened
- [Grey Whale, Pacific Coast Feeding Group population](#) – assessed as Endangered (this population represents a portion of the currently listed Special Concern Eastern North Pacific Grey Whale population)
- [Grey Whale, Western Pacific population](#) – assessed as Endangered

5.4. KILLER WHALE

5.4.1. RESIDENT KILLER WHALE

Two distinct populations of Resident Killer Whales, known as the Northern and Southern Residents, occupy the waters off the west coast of British Columbia. These two populations have overlapping ranges but are acoustically, genetically, and culturally distinct from each other. Since 2003, the Northern and Southern Resident Killer Whales have been listed in Schedule 1 of SARA, as threatened and endangered respectively. The “Recovery Strategy for the Northern and Southern Resident Killer Whales (*Orcinus orca*) in Canada” was finalized and published on the Species at Risk Public Registry in 2008, amended in 2011 to clarify critical habitat attributes, and amended in 2018 to include two additional areas protected under SARA Critical Habitat Order.

The principal threats identified in the Recovery Strategy

(https://www.sararegistry.gc.ca/virtual_sara/files/plans/Rs-ResidentKillerWhale-v00-2018Aug-Eng.pdf) for Northern Resident Killer Whales (NRKW) and Southern Resident Killer Whales (SRKW) include: reduced prey availability, environmental contaminants, and physical and acoustic disturbance. An additional emerging threat, vessel strikes, was identified during a science-based review (https://publications.gc.ca/collections/collection_2018/mpo-dfo/Fs49-12-2-2017-eng.pdf) of recovery actions for SRKW.

The Action Plan (https://www.registrelep-sararegistry.gc.ca/virtual_sara/files/plans/Ar-ResidentKillerWhale-v00-2017Mar-Eng.pdf) identifies 98 recovery measures to support recovery of Resident Killer Whales. These measures were developed to support recovery and to address the three primary threats to the population – including prey availability.

5.4.2. SOUTHERN RESIDENT KILLER WHALES - MANAGEMENT MEASURES TO SUPPORT PREY AVAILABILITY, AND REDUCE PHYSICAL AND ACOUSTIC DISTURBANCE

The Government of Canada is taking important steps to protect and recover the Southern Resident Killer Whale population, in keeping with direction provided in SARA recovery documents. In May 2018, the Minister of Fisheries, Oceans and the Canadian Coast Guard and Minister of Environment and Climate Change determined the Southern Resident Killer Whale population faces imminent threats to its survival and recovery. Since 2018, the Government of Canada, with input from the Indigenous Multi-Nation Group, Indigenous and Multi-Stakeholder Advisory Group, and Technical Working Groups, as well as consultation with First Nations, stakeholders, and the public, has implemented a number of measures aimed at increasing prey availability for Southern Resident Killer Whales – particularly Chinook Salmon – and reducing threats related to physical and acoustic disturbance with a focus in key foraging areas within Southern Resident Killer Whale critical habitat. These measures include fishing closures, Vessel Restricted Zones (previously Interim Sanctuary Zones), Speed Restricted Zones for vessels, vessel avoidance distances and a number of voluntary measures in the presence of killer whales. <https://www.canada.ca/southern-resident-killer-whales>

The fishery management measures for 2026 include area-based fishery closures for recreational and commercial salmon fisheries around Swiftsure Bank (portions of Area 21 and Subareas 20-1, 121-1, and 121-2) from July 15th until October 31st; the Strait of Juan de Fuca (portions of Subareas 20-4 and 20-5) from August 1st until October 31st; Southern Gulf Islands (Subarea 18-9 and portions of Subareas 18-2, 18-4, and 18-5) from first confirmed presence of the Southern Resident Killer Whale in the area after May 1st until November 30th; and near the mouth of the Fraser River (portion of Subarea 29-3) from August 1st until September 30th. Details will be provided via Fishery Notices and are available on the [2026 Southern Resident Killer Whale management measures website here: 2026 management measures to protect Southern Resident killer whales | Pacific Region | Fisheries and Oceans Canada](#).

Similar to previous years, DFO is continuing the fishing closure protocol for the Southern Gulf Islands commercial and recreational salmon fisheries where fishery closures are triggered to be implemented by the first confirmed presence of the Southern Resident Killer Whale in the area. The Vancouver Fraser Port Authority Enhancing Cetacean and Observation (ECHO) Program, working closely with its local partners, and the DFO Whale Tracking Network began monitoring the area on May 1st. These closures do not apply to individuals or vessels

being used to fish for food, social, or ceremonial purposes, or for domestic purposes pursuant to a treaty, under a licence issued the Aboriginal Communal Fishing License Regulations.

The Government of Canada is introducing an increased approach distance for the Southern Resident Killer Whale. Beginning June 1st, 2026, under Transport Canada's Interim Order, all vessels, including motorized and human-powered, must stay 1,000 metres away from the Southern Resident Killer Whale in southern BC coastal waters between Campbell River and Ucluelet, including Barkley Sound and Howe Sound. The approach distance for other killer whale populations in Pacific Canadian waters will remain at 200 metres.

Transport Canada is continuing several vessel management measures in Southern Resident Killer Whale critical habitat to reduce physical and acoustic disturbance in key areas important to the population. These measures are in effect from June 1st to November 30th, 2026:

Mandatory Speed Restricted Zones at Swiftsure Bank: All vessels must travel at 10 knots or less.

Mandatory Vessel Restricted Zones off Pender and Saturna Islands: Boating and fishing are prohibited, with exceptions for emergencies, vessels engaged in Indigenous food, social, and ceremonial fisheries, and Indigenous Peoples exercising existing rights.

Voluntary Speed Reduction in Tumbo Channel: Vessels are encouraged to travel 10 knots or less, when safe to do so.

The Government of Canada is asking vessel operators to respect the following voluntary measures year-round and in all Canadian Pacific waters:

Stop fishing (do not haul gear where appropriate) within 1,000 metres of killer whales and let them pass;

Reduce speed to less than 7 knots when within 1,000 metres of the nearest killer whale;

When safe to do so, turn off echo sounders and fish finders; and

Place engine in neutral idle and allow animals to pass if your vessel is not in compliance with the approach distance regulations.

Reduce speed to less than 10 knots when within the voluntary Speed Reduction Zone in Tumbo Channel off Saturna Island.

For more information on the best ways to help whales while on the water, when on both sides of the border, please visit: bewhalewise.org.

For more information regarding the Southern Resident Killer Whale management measures to support recovery, please contact the Marine Mammal Team (DFO.SRKW-ERS.MPO@dfo-mpo.gc.ca) or visit www.canada.ca/southern-resident-killer-whales.

5.4.3. DEPREDAATION BY KILLER WHALE

Depredation (the removal of fish from fishing gear) by killer whales and sperm whales has been reported by groundfish longline, salmon troll, and recreational harvesters in British Columbia, Washington and Alaska.

Depredation is a learned behaviour that can spread throughout whale social groups. Once established, depredation is nearly impossible to eliminate. It is critical that harvesters do not encourage this learning by allowing whales to associate obtaining fish with fishing activity. Encouraging this behaviour will quickly lead to significant losses for harvesters. Depredation in commercial fisheries can also lead to increased likelihood of entanglement or injury to marine mammals.

The most important approach to prevent this from spreading is by NOT feeding whales directly or indirectly and not hauling gear in the vicinity of killer whales and sperm whales. It is prohibited to feed or disturb marine mammals under Canada's *Marine Mammal Regulations*, Section 7, including by use of acoustic deterrents. Typically killer whales pass quickly through an area allowing fishing to resume. It is also recommended that you advise other fish harvesters in the area if you encounter depredation. Further information and tips on avoiding depredation events can be found in the DFO Marine Mammal Bulletin: <https://www.pac.dfo-mpo.gc.ca/fm-gp/mammals-mammiferes/whales-baleines/docs/depredation-whales-baleines-eng.html>

A useful depredation handout can be found at the Ocean Wise website:

https://oceanorg.blob.core.windows.net/oceanorg/2024/02/Depredation_Commercial_1-pager-ffp.pdf

If you experience depredation by whales, please report the incident by email

DFO.PacificMarineMammals-PacificMarineMammals.MPO@dfo-mpo.gc.ca, or by calling 1-800-465-4336 or by reporting accidental contact through the marine mammal interaction form: [Fish-Harvester-Form-Eng.pdf \(dfo-mpo.gc.ca\)](#). Reporting all incidents will assist DFO and fish harvesters in understanding this problem and help in developing strategies to avoid it.

5.5. U.S. MARINE MAMMAL PROTECTION ACT FISH AND FISH PRODUCT IMPORT PROVISIONS

In 2016, the U.S. published new regulations (80 FR 54390) pursuant to the Marine Mammal Protection Act which focus on the reduction of marine mammal bycatch in foreign commercial fishing operations. These regulations require harvesting nations that export fish and fish products to the U.S. to demonstrate that their marine mammal protection measures are comparable to U.S. standards. This includes prohibiting the intentional mortality or serious

injury of marine mammals in the course of commercial fisheries and mandatory reporting of marine mammal bycatch, monitoring programs and management/mitigation measures where appropriate.

The National Oceanic and Atmospheric Administration (NOAA) issued its most recent [Compatibility Findings Determinations for Harvesting Nations](#) in 2025. All Canadian exempt and export fisheries were determined comparable in effectiveness to the U.S. regulatory program ensuring continued access to U.S. markets when the important provisions came into full effect on January 1, 2026.

DFO will continue to share updates about the U.S. Marine Mammal Protection Act Fish and Fish Product Import Provisions to ensure continued access to US markets. For additional information, please contact DFO's Marine Mammal Unit DFO.PacificMarineMammals-PacificMarineMammals.MPO@dfo-mpo.gc.ca.

5.6. MARINE MAMMAL REGULATIONS

The *Marine Mammal Regulations* provide direction on conservation and protection of marine mammals, provide guidance for recovery of at-risk species under the *Species at Risk Act*, and set out provisions related to reducing human disturbance of marine mammals (e.g., viewing of marine mammals) and mandatory reporting requirements in the case there is accidental contact with a marine mammal and a vessel or fishing gear. These regulations were amended in 2018 and specify mandatory requirements to reduce disturbance of marine mammals.

As per section 7(2) of the *Marine Mammal Regulations*, disturbance is defined as a number of human actions, including:

- a) Feeding, swimming or interacting with a marine mammal;
- b) Moving a marine mammal (or enticing/causing them to move);
- c) Separating a marine mammal from its group or going between them and a calf;
- d) Trapping a marine mammal or its group between a vessel and the shore, or between a vessel and other vessels; and
- e) Tagging or marking a marine mammal.

Vessels are required to maintain a minimum approach distance of:

- 100 metres for whales, dolphins or porpoises;
- 200 metres when whales, dolphins or porpoises are in a resting position or with a calf;

and 200 metres from all killer whales in Pacific Canadian waters, except in southern B.C. coastal waters where a 1,000m approach distance is in effect for the Southern Resident Killer Whale between June 1st, 2026 and May 31st, 2027 pursuant to the Canada Shipping Act Interim Order. As announced in Spring 2023, DFO launched the regulatory process to amend the Marine Mammal Regulations under the Fisheries Act, including amendments to the approach distance for Southern Resident Killer Whales. Please visit the Southern Resident Killer Whale management measures website for more information on the management measures:

<https://www.canada.ca/southern-resident-killer-whales>.

Any operator of a vessel or fishing gear involved in accidental contact with a marine mammal must notify DFO of the incident, as per section 39 of the *Marine Mammal Regulations*. Incident reporting includes:

- f) Reporting an injured, stranded, entangled or dead marine mammal to the [BC Marine Mammal Response Network \(Observe, Record, Report\)](#): 1-800-465-4336
- g) Reporting as bycatch in a logbook
- h) [Reporting accidental contact through the marine mammal interaction form](#)
- i) Depredation reporting to DFO by email at Mammals.Marine@dfo-mpo.gc.ca, by calling 1-800-465-4336 or reporting accidental contact through the [marine mammal interaction form](#).

Please note, incidents involving abuse or harassment of a marine mammal should be reported as a [fisheries violation](#), while injured, stranded, entangled or dead marine mammals should be reported to the [BC Marine Mammal Response Network](#) to enable a response if appropriate.

For more information on safe boating behaviour around whales, please visit: [Watching Marine Mammals](#) and [Be Whale Wise](#), or by contacting the DFO Marine Mammal Unit (MMU) (DFO.PacificMarineMammals-PacificMarineMammals.MPO@dfo-mpo.gc.ca).

5.7. AQUACULTURE MANAGEMENT

REGULATORY REGIME

In December 2010 the *Pacific Aquaculture Regulations* (PAR) came into effect, giving DFO the authority to govern the management and regulation of aquaculture activities at marine finfish, shellfish, freshwater/land-based and enhancement facilities. The *Aquaculture Activities Regulations* (AAR), which came into force in 2015, further clarify conditions under which aquaculture operators may treat their fish for disease and parasites, as well as deposit organic matter.

DFO also administers the provisions of the *Fishery (General) Regulations* (FGRs) including sections 54 to 57 for licensing introductions and transfers of fish. These provisions include requirements relating to disease. All aquaculture operators must be authorized under the FGRs to bring fish onto the farm site, whether it is on land or in the marine environment. After fish are introduced to the farm site, fish health is regulated through conditions of licence under the PAR and associated health management plans and standard operating procedures.

The Province of British Columbia continues to have authority over land tenures and workplace safety related to aquaculture in BC. New applications, amendments and related referrals are coordinated through FrontCounter BC. More information is available on the BC Government's website: <http://www.frontcounterbc.gov.bc.ca>. DFO approves and issues aquaculture licences.

DFO Aquaculture Management continues to refine aquaculture regulatory requirements through an adaptive management approach. The marine finfish aquaculture licence conditions related to sea lice management have been progressively strengthened since 2020. In the most recent licence review and reissuance, the Department reduced the motile sea lice per salmon threshold from 3.0 to 2.8 in 2025, and again to 2.4 in 2026. Additionally, the amount of time in which licence holders are given to reduce sea lice abundance following a threshold exceedance during the wild juvenile salmon out-migration window was reduced from 42 to 28 days. DFO also made enhancements to marine finfish aquaculture licence conditions in 2024 in the areas of marine mammal interactions and mortality reporting requirements for industry, all of which strengthen protections for wild species and the marine environment, while ensuring aquaculture facilities can operate sustainably.

DFO is developing a responsible plan for salmon aquaculture transition on B.C.'s coast. In September 2024, the draft Salmon Aquaculture Transition Plan (draft Plan) was published and is available here: [Draft Salmon Aquaculture Transition Plan for British Columbia](#). The draft Plan has served as the basis for over 120 engagements and consultations in 2024-2025, which provided an understanding of the industry, regional economy, and diverse views of the B.C. salmon aquaculture industry. The Government of Canada is committed to working together with the Province of British Columbia, affected First Nations, coastal communities, and others impacted on the West Coast through the transition: <https://ised-isde.canada.ca/site/ised/en/draft-salmon-aquaculture-transition-plan-british-columbia>. A commitment towards introducing Canada's first-ever Aquaculture Act is temporarily on hold while DFO focuses on the transition plan.

DFO requires comprehensive environmental monitoring to be undertaken by the marine finfish industry, and the Department also conducts additional monitoring, audits, and investigations (where warranted) to verify information submitted by licence holders and to support adaptive management. Public reporting of both industry data and DFO audit results ensures

transparency and accountability of aquaculture management in BC. Associated reporting can be found on this DFO web page: <http://www.pac.dfo-mpo.gc.ca/aquaculture/reporting-rapports/index-eng.html>.

There are multiple units within the BC Aquaculture Regulatory Program dedicated to aquaculture compliance, which monitor the activities of industry on an ongoing basis. The program provides compliance oversight and works to ensure the sustainable management of the industry, including impacts to fish and fish habitat, licensing, linkages with national and regional policies, and consultation and communications. For more information or to contact Aquaculture Management staff, please email at DFO.AQFF-AQFF.MPO@dfo-mpo.gc.ca Fishing Vessel Safety

Commercial fishing is recognized as a very dangerous activity. Concerns over fishing-related injuries and deaths have prompted DFO to proactively work with Transport Canada and WorkSafe B.C. to ensure coordinated approaches to improving fish harvester safety. See [Appendix 2](#) for more information

5.8. FISHING VESSEL SAFETY

Commercial fishing is recognized as a very dangerous activity. Concerns over fishing related injuries and deaths have prompted DFO to proactively work with Transport Canada and WorkSafe B.C. to ensure coordinated approaches to improving fish harvester safety. See [Appendix 2](#) for more information.

5.9. CATCH MONITORING

DFO released the national *Fishery Monitoring Policy* in 2019, which replaces the regional *Strategic Framework for Fisheries Monitoring and Catch Reporting* in the Pacific Fisheries (2012). The national policy seeks to provide dependable, timely and accessible fishery information through application of a common set of steps used to establish fishery monitoring requirements across fisheries. Available at: <https://www.dfo-mpo.gc.ca/reports-rapports/regs/sff-cpd/fishery-monitoring-surveillance-des-peches-eng.htm>

From 2023 to 2028, Pacific Region is pursuing a project-based approach to implementation of the national Fishery Monitoring Policy, with a focus on the recreational fishery.

Further guidance on implementation of the national Fishery Monitoring policy is available at: <https://www.dfo-mpo.gc.ca/reports-rapports/regs/sff-cpd/fmp-implementation-psp-mise-en-oeuvre-eng.htm>

For more information on the 2012 Pacific *Strategic Framework for Fisheries Monitoring and Catch Reporting*, please visit:

<https://www.pac.dfo-mpo.gc.ca/fm-gp/docs/framework-monitoring-cadre-surveillance-eng.html>

The requirement to report catch is a condition of BC First Nations, Recreational, and Commercial license holders. Further details of the aforementioned subjects can be found in the following sections.

5.9.1. FIRST NATIONS FISHERIES CATCH MONITORING AND REPORTING INITIATIVES

5.9.1.1. ABORIGINAL HARVEST MANAGEMENT SYSTEM

Since the year 2000, Fisheries and Oceans Canada have been working with First Nations groups to design and develop electronic recording and reporting systems for First Nations FSC catch data, to improve the efficiency and accuracy of reporting FSC catch and other fishing information used by Aboriginal fishery managers and the Department. The software has incorporated recommendations from numerous First Nations members and is based on their reporting requirements within their communities and those required by the Department. The application also has a harvester designation system, allowing First Nations to track FSC effort and harvest as well as other fishing information for their members.

The initiative first utilized a Microsoft Access database used by interested First Nations groups within the Pacific Region, including the BC Interior area, South Coast and the Central Coast. In the late 2000's approximately 34 First Nations groups employed this software application with different success rates, with a few sending FSC data to DFO's Regional catch database. In 2010, work started on compiling all aspects of the 34 current MS Access databases into one (1) system called the Aboriginal Harvest Management System (AHMS) that could be customizable for each Nation's needs. Since 2010, new Nations have been brought onboard each year bringing the total to 24 First Nations currently using AHMS throughout the Region, with up to 5 First Nations still using MS Access databases. AHMS users have the option to export data directly into KREST or submit catch reports via other means. A pilot project was conducted in collaboration between DFO and a First Nation to use a third-party application called GoFormz. This application allows for the collection of data using a variety of devices with built-in validation and workflows to enable the import of data into AHMS. The project has been a success, and the First Nation is currently using it for multiple projects within their fisheries program.

5.9.1.2. CHINOOK AND COHO CODED WIRE TAG (CWT SAMPLING)

CWT sampling programs in First Nations fisheries are comparable in overall requirements to CWT sampling in commercial and recreational fisheries but may differ in design to recognize differences in First Nations economic, demonstration fisheries and FSC fisheries, and to effectively integrate CWT sampling into First Nations catch monitoring programs. CWT target sample rates are established by the Department to meet bilateral Pacific Salmon Treaty standards for statistically reliable information. The required sample rate is 15-20% of the estimated catch of the fishery to recover a minimum quantity of CWTs from Pacific Salmon Treaty Chinook and Coho CWT Indicator stocks.

In economic and demonstration fisheries, sampling for CWTs is a mandatory catch monitoring requirement in Chinook and Coho retention fisheries that intercept CWT indicator stocks. Independent designated dockside observers (CWT samplers) are required to:

- For vessels that land whole (head-on) Chinook or Coho, examine the entire retained from randomly selected vessels at fish landing stations or processors or systematically sample every fourth or fifth fish retained fish caught. Observers collect specimens that are determined to contain a CWT for subsequent processing by the DFO CWT Lab to extract and read the tag.
- For vessels that remove heads at sea, collect bags of heads or snouts from vessels that removed heads at sea, examine each snout, and collect specimens that are determined to contain CWTs for subsequent processing by the DFO CWT Lab to extract and read the tag.

In FSC fisheries, the success in achieving the 20% target sample rate relies on direct CWT sampling that is integrated into the catch monitoring program for dual fisheries using designated observers or on submissions of Chinook or Coho heads by individual fishers to First Nations fisheries organizations, fishery technicians, guardians, or to a First Nations Salmon Head Depot in the community. Sample rates are commonly called submission rates when the majority of the specimens are fisher-dependent

Essential requirements for the fishery-dependent “head-submission-style” sampling for CWTs are:

- Submission of heads from hatchery-marked (adipose fin-clipped) Chinook and Coho. With mass marking, not all hatchery-marked Chinook and Coho contain a CWT and the missing adipose fin is the only external clue to identify the possibility of an internal
- Completed head label(s) attached to each head with required catch information including location caught and date caught. For salmon caught together (same date and location), one label may be placed in a sealed bag with multiple heads.

- Provision of catch information by mark status (number of hatchery marked kept Chinook and Coho) to catch monitoring programs.

In head-submission-style programs, if fisher names, Nation, Band or Monitoring Organization is provided, information about the origin of their fish will be provided when CWT dissection results are available.

For additional information about First Nations CWT Sampling Programs:

Salmon Head Recovery Program

Telephone: 1-866-483-9994 (toll-free)

5.9.2. RECREATIONAL FISHERIES CATCH MONITORING

5.9.2.1. CREEL SURVEYS

The Department collects information used to estimate boat based angling harvest of finfish in marine waters and salmon in fresh waters throughout BC using a variety of methods.

Recreational harvesters may be requested by a Fishery Officer or designated DFO representative, such as a creel interviewer, to provide mandatory catch and effort information or biological samples either on the water or at the dock. Approximately 40,000 such interviews are conducted annually to monitor marine and freshwater recreational fishing. Creel surveys for boat based angling in marine waters are the main source of recreational catch and effort information in the highest effort fisheries.

5.9.2.2. INTERNET RECREATIONAL EFFORT AND CATCH (IREC) REPORTING PROGRAM

Information about the iREC reporting program is available at: <https://www.pac.dfo-mpo.gc.ca/fm-gp/rec/report-declarez-eng.html>

5.9.2.3. LOGBOOKS

The development of an improved catch monitoring regime, including reporting standards, will continue to be a priority in the management of recreational fisheries. The Department is continuing to work with identified groups – sport fishing guides, fishing lodges, associations – with the assistance of the Sport Fishing Institute of BC to implement logbooks in areas of highest risk or areas conducive to reporting through the use of logbooks. The latter includes areas such as the Central Coast, Kyuquot Sound, Port Hardy, Mainland Inlets, and parts of Georgia Strait where there are concentrations of lodges and guided effort.

5.9.2.4. CHINOOK AND COHO CODED WIRE TAG (CWT) SAMPLING

Essential requirements for the sampling for CWTs in recreational fisheries are:

- Fisher-dependent submissions by fishers of heads of hatchery-marked (adipose fin-clipped) Chinook and Coho and Fisher-independent sampling by DFO representatives. With mass marking, not all hatchery-marked Chinook and Coho contain a CWT and the missing adipose fin is the only external clue to identify the possibility of an internal CWT.
- Completed DFO-supplied head label(s) attached to each head with required catch information including location and date caught. For salmon caught together (same location and date), one label may be placed in a sealed bag with multiple heads.
- Provision of catch information by adipose-clip status (number of hatchery marked kept Chinook and Coho) to DFO catch monitoring programs such as creel interviews or iREC.

CWT target sample rates are established by the Department to meet bilateral Pacific Salmon Treaty standards for statistically reliable data. The required sample rate in recreational fisheries is 15-20% of the estimated hatchery marked catch to recover a minimum quantity of CWTs from Pacific Salmon Treaty Chinook or Coho CWT Indicator Stocks.

While, recreational harvesters are required as a condition of their licence to provide biological samples to Department representatives when requested, it is not cost effective or possible to meet the sample rate target through direct sampling of recreational harvesters due to the wide distribution of fishing effort throughout the province and through the year. CWT sampling relies on direct sampling by Department representatives and head submissions by harvesters to a network of more than 250 Salmon Head Depots that are situated at marinas, tackle stores, fishing lodges, and hatcheries. Sample rates are commonly called submission rates in recreational fisheries because of the reliance on fisher-provided samples.

Salmon Head Depot operators provide head labels and store the heads in freezers or buckets containing a brine solution. Servicing and maintenance of Salmon Head Depots is delivered by a federal government contractor or by Department employees. Information about the origin of fish from CWT analysis will be provided to anglers, guides and depots, when CWT dissection results are available.

For additional information or locations of Salmon Head Depots:

Salmon Head Recovery Program

Phone: 1-866-483-9994 (toll-free)

Search: DFO Salmon Head Recovery

5.9.3. COMMERCIAL FISHERIES CATCH MONITORING

Beginning in 2025, a three-year phased implementation approach is proposed to achieve the objective that all commercial salmon fisheries will be subject to comprehensive, independent catch monitoring. A more comprehensive and phased implementation approach is proposed to address concerns about the data quality from partial catch monitoring coverage, and the capacity of service providers to fulfil the previous catch monitoring standards.

Catch monitoring programs will record the time, area, location, total landed catch, catch utilization (retained and released), salmon species composition, bycatch, and, where necessary, condition of at-sea releases of all fishing activity. Independent catch monitoring will be achieved through the use of electronic monitoring equipment (EM) installed on commercial salmon fishing vessels, and dockside monitoring programs (DMP). In some instances, at-sea observers (ASOs) may be used in place of EM.

The enhanced fishery monitoring and catch reporting standards and appropriate levels of independent catch verification coverage will assist with increasing the accuracy, timeliness, and public confidence in the Pacific Region commercial salmon fishery monitoring and catch reporting programs, as well as provide the biological data required to sustainably manage fisheries and to protect stocks of concern, which is consistent with the *Fishery Monitoring Policy* objectives.

The Department will continue to seek feedback from commercial harvesters, fishery monitoring and catch reporting service providers, and other stakeholders to develop methodologies and plans for a phased implementation approach for meeting the commercial salmon fishery monitoring and catch reporting objective.

5.9.3.1. ENHANCED MONITORING, REPORTING, AND SAMPLING REQUIREMENTS FOR SALMON BYCATCH IN THE OPTION A TRAWL FISHERY

An enhanced monitoring and sampling program for salmon bycatch commenced September 26, 2022 to improve the accuracy of estimates of salmon catch by species and assess potential impacts on Chinook salmon stocks of concern. Commencing the 2024/25 season, a Groundfish Trawl Fishery salmon bycatch management plan was introduced that included enhanced sampling of Chinook bycatch, and a Chinook Salmon bycatch cap for the trawl fleet, managed and deducted through individual vessel bycatch caps (IVBSs). A summary of salmon bycatch information including catches from 2022-2024 is available online

- [Review of Salmon Bycatch in the Pacific Region 2022-2023 Groundfish Trawl Fishery and Preliminary Results of an Enhanced Monitoring Program.](#)

- [Salmon Bycatch Monitoring and Sampling Results for the Pacific Region 2023/24 Groundfish Trawl Fishery](#)
- [Salmon Bycatch Monitoring and Sampling Results for the Pacific Region 2024/25 Groundfish Trawl Fishery](#)

Monitoring requirements and management measures for Pacific salmon bycatch in the groundfish trawl fishery are subject to change over time in response to available information and consistent with a precautionary approach to fisheries management and protection of salmon stocks of concern. For more information please refer to [Appendix 8 of the Groundfish IFMP](#) and fishery notices for in-season updates.

5.9.3.2. TRANSPORTING

Please see Part III of the commercial salmon conditions of licence for transporting of salmon for additional details and information.

Transporting conditions for the salmon fisheries include a requirement to submit fish slips for all fish transferred to any commercial vessel transporting salmon; the requirement to maintain a salmon transfer log on board the vessel receiving fish; and a phone-in hail requirement to the DFO Fishery Manager.

The requirement to submit fish slips is currently in place for commercial salmon vessel owners/licence eligibility holders and has previously been a provincial requirement for transporting vessels. It is a federal requirement for transporting vessels to submit fish slips as a condition of licence.

The phone-in hail will alert DFO fishery managers prior to an opening that the vessel is active for transporting salmon in a fishery and will provide managers a better understanding of the fishing effort during an opening. After each opening, there is a requirement to phone the DFO Fishery Manager with information on where the transporting vessel received fish, approximate amount of fish, total number of landings, and the time and location of the final offload. No service provider is needed to deliver on this requirement currently.

The salmon transfer log will identify when, where, and from whom fish were received. This Transfer log will be required to be on board the vessel and produced for examination when requested by a representative of DFO. The completed transfer log must also be submitted to the Regional Data Unit at the end of the calendar year. No service provider is needed to deliver on this requirement currently. This condition will complement the existing fish slip program and support improved enforcement of unreported harvests and unauthorized sales in the commercial salmon fishery.

A copy of the salmon transfer log template is available on DFO website at: <https://www.pac.dfo-mpo.gc.ca/fm-gp/licence-permis/commercial/forms-formulaires/smon-trans-log-journal-eng.html>.

5.9.3.3. RETENTION OF LINGCOD BY SALMON TROLL

To help meet the conservation and sustainability objectives under groundfish integration, an individual transferable quota (ITQ) management system has been established for the lingcod fishery.

Implementation of an integrated commercial groundfish fishery has monitoring and reporting requirements for those wishing to retain lingcod while salmon trolling. As in previous years, all vessels wishing to retain any amount of lingcod must have their fish validated through the established Dockside Monitoring Program. In addition to this, any vessel wishing to land lingcod must hold or acquire sufficient quota to cover catch.

Requirements include the following (less than 500 lbs. of lingcod per trip):

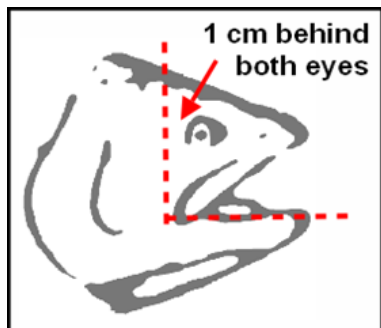
- Vessel must have or acquire sufficient lingcod quota to cover catch.
- Transportation requirement — All lingcod must be transported by the licenced vessel either directly to land or to a fish pen.
- In addition to submitting Start Fishing and End Fishing Reports to the designated salmon service provider, the vessel master must report to the designated groundfish hail service provider to create Hail-in and Hail-out Reports.
- The vessel master must adhere to specific dates, times and port locations when landing groundfish catch.
- Landing requirements — The landing of any fish of any species is not permitted unless a designated observer is present to authorize the commencement of weight verification.

Vessels wishing to retain and land **more than 500 lbs.** per trip of lingcod must, in addition to all of the above, meet the electronic monitoring requirements described in Appendix 2 of the [Groundfish Integrated Fisheries Management Plan](#).

5.9.3.4. RETENTION OF FREEZER TROLL CHINOOK AND COHO HEADS

These requirements apply to all Area F and G troll licences, unless the licence is listed in a Fisheries Notice that identifies the troll licences that are exempted from retaining salmon heads during the fishing season. Notices that list the licences that are exempted from retaining salmon heads during the fishing season are released prior to the opening of the Area F and Area G

fishery. Vessels that hold licences in both Area F and G who are exempt from retaining heads in one Fishery Area are required to retain heads in the other Fishery Area unless their licence is listed as exempt in both an Area F Fishery Notice and an Area G Fishery Notice.



For Area F and G, the exemption rate this season will be approximately 75%. As in past seasons, licenses that were insufficiently diligent in carrying out their conditions of license to bring in all Chinook and Coho heads will not be exempted this season. **Head Retention:** Troll vessel masters must retain all heads from caught and kept Chinook and Coho. Recognizing that vessels may have space limitations for retaining heads, the Department allows the alternative of retaining only the portion of the head likely to contain the CWT, referred to as the 'snout'. The portion of each head must include the upper portion of the head extending from the tip of the snout to a straight cut travelling from the top of the head, passing a minimum of one centimetre behind both eyes, and ending at the back corner of the mouth. The top jaw and gums must remain intact. There is no need to retain the lower jaw, or gill plates.

Head Storage: Heads must be stored in Salmon Head Recovery Program bags with labels. Bags and labels are available free of charge from the Department. Heads must be kept frozen until delivery and each bag must contain only the heads from a single week of fishing (where weeks run from Sunday to Saturday). All bags must be labelled completely and securely closed. Bags and labels can be obtained in three ways:

Pick them up at DFO offices announced via fishery notice,

Contact DFO toll-free at 1-866-483-9994 to make arrangements for shipping, or

Obtain them from CWT samplers at fish landing stations.

Head Delivery: The vessel master shall ensure that all bags containing heads are offloaded at the first designated fish landing station at which Chinook or Coho catch is offloaded.

For complete head retention requirements, vessel masters freezing their catch at sea should refer to their conditions of license.

5.9.3.5. CHINOOK AND COHO CODED WIRE TAG (CWT) SAMPLING

Information can be found here: <https://www.pac.dfo-mpo.gc.ca/pacific-smon-pacifique/science/research-recherche/cwt-mmc-eng.html>

5.9.3.6. COMMERCIAL HARVEST LOGS AND IN-SEASON REPORTING

A mandatory harvest log and in-season reporting program for catch information is required in all Pacific region commercial salmon fisheries. Harvest logs are a record of fishing activities and are required to be kept under the conditions of licence and can be administered through either a hard copy (paper) logbook version or an electronic (E-Log) version, unless otherwise specified. Commercial salmon harvesters are required to maintain a harvest log of all harvest operations and are responsible for any associated financial costs.

To facilitate reporting of catch information and meet licence conditions harvesters should make arrangements for their 2026 harvest log requirement and enlist the services of one of these identified service providers. Sample paper logbook pages are provided in Appendix 1.

The following service providers have been identified for Paper logbook or E-log programs for 2026:

Archipelago (AMR)
525 Head Street
Victoria, BC
V9A 5S1

Telephone: (250) 383-4535
Fax: (250) 383-0103
Toll Free: 1-877-280-3474
Website: <http://www.archipelago.ca>
Email: SalmonRegistration@archipelago.ca

M.C. Wright and Associates Ltd.
Telephone: (250) 753-1055 Ext: 3
Website: <https://mcwrightonline.com>
Email: support@mcwrightonline.com

Harvesters can re-subscribe on an annual basis with the service provider and continue to use their existing regional E-logs as long as software changes are not required to meet licence conditions. If software changes are required to meet licence conditions, harvesters can elect to use a paper logbook or arrange to pay for any associated costs for software updates with a service provider.

6. FISHERY MANAGEMENT OBJECTIVES FOR STOCKS OF CONCERN

Section 6 outlines fishery management objectives for those salmon stocks of concern in Northern BC whose status affects management of fisheries throughout the region. This section is not intended to provide a complete listing of all Northern BC salmon stocks of concern. Stock status and management measures implemented to protect stocks of concern not covered in Section 6 will be outlined in the species specific portions of Section 13.

6.1. RIVERS AND SMITH INLET SOCKEYE

The objective for Rivers and Smith Inlets Sockeye is to continue rebuilding of these stocks to reach escapement goals and achieve a sustainable stock that will support harvest.

The Rivers and Smith Inlet Sockeye fisheries will remain closed to protect stocks of conservation concern. These closures are expected to remain in place until there is clear evidence of stock growth and abundance, followed by clearly established escapement goals that are ideally supported by the local First Nations and the FRRA agreement. See [Appendix 8](#) for a complete list of longer term fishery closures.

Currently, there is not an established in-season assessment tool to estimate run size in either of these areas.

Smith Inlet salmon abundance in recent years is believed to be at low abundance such that all harvesting remains unsupported. Escapement returns are currently being monitored by the Gwa'sala-'Nakwaxda'xw Nations.

6.2. SKEENA RIVER SOCKEYE

The objective for Skeena River Sockeye is to maintain sustainable stocks consistent with the WSP and support FSC, commercial, and recreational harvests.

The Skeena First Nations Technical Committee (SFNTC) has provided recommendations to guide management of First Nations FSC fisheries in the Skeena River and approach waters. The Skeena Sockeye abundance (Total Return to Canada) trigger for First Nations Section 35(1) fisheries closures will be maintained at 400,000. Technical work by the SFNTC has identified that the total aggregate escapement of 600,000 Skeena Sockeye is required to meet the interim lower biological benchmark of 240,000 for wild Skeena Sockeye stocks. As proposed in previous SFNTC fishing plans, Skeena First Nations may choose to close or curtail First Nations section 35(1) FSC Sockeye fisheries anytime if the in-season TRTC estimate is below 600,000.

A review of biological benchmarks and aggregate escapement goals for all Skeena Sockeye stocks was undertaken as a part of the commitments in Chapter 2 of the Pacific Salmon Treaty. The purpose of the review was to inform the escapement goal for the Skeena Sockeye aggregate. This review was completed in December 2023, no changes to the aggregate escapement goal were recommended. Skeena Sockeye directed commercial fisheries were identified as needing additional mitigation measures to protect co-migrating wild Sockeye stocks, and to reduce bycatch interceptions, including of Steelhead, Coho, and Chum. Harvest rates will continue to be based on an abundance-based formula that accounts for the forecasted aggregate Skeena Sockeye return to Canada and the status of Skeena Sockeye stocks where information is available, and additional measures are described in Section 13.

6.3. NASS RIVER SOCKEYE

The objective for Nass River Sockeye is to maintain sustainable stocks that will meet WSP objectives and support FSC and Treaty harvests, as well as commercial and recreational harvests.

Management objectives to reduce harvest impacts on weak stocks will remain until improvements are observed. Nass Sockeye will be managed to achieve an aggregate spawning escapement target of 200,000.

Returns in excess of the escapement target may be harvested in FSC, Nisga'a Treaty, recreational, and commercial harvest opportunities. Beginning in 2022 and continuing in 2025 additional mitigation measures were implemented in Nass Sockeye directed fisheries to increase protection for stocks of conservation concern. These measures include implementation of a delayed fishing date to when in-season escapement estimates become more accurate, and a season end date of July 19, 2026 to avoid weak wild Area 3 Chum. See [Appendix 8](#) for a complete list of fisheries where additional mitigations measures will be implemented.

6.4. NORTH COAST CHUM

The objective for wild North Coast Chum is to rebuild weak wild stocks while providing opportunities to harvest surplus stocks.

North Coast wild Chum salmon stocks remain at relatively low abundance, and management actions will continue to be implemented to maintain low fishery-related mortalities. Specific management actions have been developed for Skeena and Nass Chum salmon stocks. Please see [Appendix 5](#) and [Appendix 6](#) for more details.

6.5. SKEENA AND NASS CHINOOK

The objective for Skeena and Nass Chinook is to promote Chinook conservation and support rebuilding.

Most Skeena and Nass River Chinook conservation units (CUs) experienced significant declines in abundance since 2016; this trend of lower productivity has continued through 2025.

Despite management measures implemented since 2018 to reduce harvest of Nass and Skeena Chinook, the ongoing trend of extremely low overall abundance of these Chinook stocks has continued. For 2026, the Department will be maintaining similar measures to those implemented in recent years, to further reduce directed harvest of Nass and Skeena Chinook. While these measures are primarily directed at the commercial and recreational sectors, the Department is consulting with all Indigenous groups and stakeholders on all fisheries, on management options to reduce directed harvest of Skeena and Nass Chinook. Measures to further reduce directed Chinook harvest may include gear restrictions, extended periods of non-retention, or full closure of Chinook fisheries as deemed necessary.

Additional measures will be implemented as necessary, in commercial net fisheries in Area 3 to 5 to reduce Chinook interception. Please see Section 13 for more details.

Closures that were introduced previously, will remain in place until there is clear evidence of stock growth and abundance is above levels associated with the critical zone or Wild Salmon Policy red zone. See [Appendix 8](#) for a complete list of longer-term fishery closures.

In 2024 the Department initiated a multi-year process to inform Chinook salmon management in both the Skeena and Nass. The project is being guided by a Steering Group made up of Fishery Managers, First Nations, stakeholders, and scientists, with the overarching goals for each system to:

- develop a shared understanding of values and objectives for Chinook salmon management in both river basins;
- characterize Chinook salmon population dynamics, estimate biological benchmarks and reference points, and assess status of Conservation Units and stock aggregates;
- evaluate the ability of alternative management approaches (e.g., aggregate escapement goals,
- harvest control rules, mesh-size restrictions, recreational bag-limits, etc.) to meet objectives and
- examine trade-offs among competing objectives; and
- recommend an escapement goal for the stock aggregate, based on reference points estimated in individual Conservation Units.

6.6. FRASER SPRING 4₂ CHINOOK

For 2026, the objective for Fraser River Spring 4₂ Chinook is to manage Canadian fisheries in a highly precautionary manner to allow as many fish to pass through to the spawning grounds as possible.

Minimal levels of fishery mortalities are required for Spring 4₂, Spring 5₂, and Summer 5₂ Chinook given their poor stock status, extremely poor productivity and expectations for continued declines in spawner abundance. Any fishery mortalities will jeopardize survival and recovery unless productivity improves.

Actual fishery impacts may vary due to a range of factors, including: annual variability in Chinook distribution and run timing; distribution of fishing effort; and, uncertainties in the assessment data. Fishery impacts are not intended to be a management target, but may include incidental Chinook mortalities in Fraser River Chinook and Sockeye test fisheries, Chinook retention or bycatch retention in First Nation FSC fisheries, release mortalities, and incidental mortalities during Chinook-directed fisheries in mixed stock fisheries.

Post-season preliminary fishery mortalities based on the Nicola coded-wire tag (CWT) indicator are provided in Section 13 of the Southern IFMP, along with the post-season catch and escapement information for 2025.

In the 2026 preliminary Salmon Outlook, the Spring 4₂ Chinook MU has been classified as a stock of concern and anticipated to return well below average. In assessments from 2018 and 2020, COSEWIC assessed the status of both DUs within this MU as endangered. Expectations are for continued depressed abundance due to low parental escapements in 2022 combined with no hatchery production for the returning 4 year-old cohort, 2021 flood impacts on the 5 year-old cohort, ongoing unfavorable marine and freshwater survival conditions, and low productivity. The reconstructed parental brood year (2022) escapement for the 2026 return was approximately 10,000 spawners. Science advice to inform the SARA listing decision and recovery planning for DUs of Fraser Spring 4₂ Chinook has been published in Recovery Potential Assessments (RPAs) that are publicly available through the Canadian Science Advisory Secretariat website. Part 1 of the RPA evaluates threats to recovery and survival of populations of Fraser Chinook (https://www.dfo-mpo.gc.ca/csas-sccs/Publications/SAR-AS/2020/2020_023-eng.html). Part 2 evaluates population trajectories, recovery targets and mitigation options (https://www.dfo-mpo.gc.ca/csas-sccs/Publications/SAR-AS/2021/2021_030-eng.html).

Fraser Spring 4₂ Chinook have historically been encountered in Fraser River First Nations gill net fisheries, Fraser River and tributary recreational fisheries, marine troll fisheries (e.g., WCVI and North Coast), and recreational fisheries in Southern BC.

For further information on the management of Fraser Spring 4₂ Chinook refer to the Southern Chinook ISBM fishery Section 13.1.5 of the Southern IFMP.

6.7. FRASER SPRING 5₂ AND SUMMER 5₂ CHINOOK

For 2026, the objective for Fraser River Spring 5₂ and Summer 5₂ Chinook is to manage Canadian fisheries in a highly precautionary manner to allow as many fish to pass through to the spawning grounds as possible. For Summer 5₂ Chinook, management actions are planned to limit total Canadian fishery mortalities in the range of 10% to 14% based on a Fishery Mortality Index, FMI. The average FMI for Fraser River Spring 5₂ and Summer 5₂ Chinook is 4.4% and 12.2% respectively based on the 2019-2024 timeframe.

In response to low abundance, directed commercial and recreational fisheries for Fraser stream-type Chinook salmon (Summer 5₂, Spring 4₂, Spring 5₂) have not been permitted for many years. Concurrently, First Nations fisheries have been significantly restricted. In 2019, fishery measures were implemented to reduce fishery-related mortality of Fraser stream-type Chinook salmon. Additional management measures were implemented in 2020-2024 which resulted in the reduction of Canadian fishery mortalities for Spring 4₂ and Spring 5₂. The Spring 4₂ fishery mortality reduced from 25% in the base period (2014-2018) to a recent average of 3.6% (2019-2024), while the Spring 5₂ fishery mortality reduced from 11.2% in the base period (2014-2018) to a recent average of 4.4% (2019-2024). While substantial reductions in Fraser Summer 5₂ Chinook fishery mortalities were achieved from 2019-2024, the average estimated fishery mortality rate of ~12% from 2019-2024 remains higher than for Spring 4₂ and Spring 5₂ Chinook stocks. All six Summer 5₂ Designatable Units (DUs) have been assessed by COSEWIC as Threatened or Endangered. While overall Summer 5₂ escapement has increased since 2019, most DUs have not seen improvement and remain below current objectives. Science advice to inform the SARA listing decision and recovery planning for DUs of Fraser Spring 5₂ and Summer 5₂ Chinook has been published in Recovery Potential Assessments that are publicly available through the Canadian Science Advisory Secretariat website. Part 1 of the Recovery Potential Assessment evaluates threats to recovery and survival of populations of Fraser Chinook. Part 2 evaluates population trajectories, recovery targets and mitigation options.

Conservation concerns continue to severely restrict rights-based Food, Social and Ceremonial (FSC) harvests for many First Nations, particularly in Upper and Mid-Fraser. Fraser Nations have led extensive efforts with DFO and other partners to restore habitat and rebuild depressed Fraser salmon populations to facilitate sustainable fisheries for all in the future.

Minimal levels of fishery mortalities need to be maintained for Spring 4₂, Spring 5₂, and Summer 5₂ Chinook given their poor stock status, low productivity and expectations for high variability in spawner abundance. Any fishery mortalities will impede long-term recovery

unless productivity improves. Actual fishing impacts may vary due to a range of factors, including: annual variability in Chinook distribution and run timing; distribution of fishing effort; and, uncertainties in the assessment data. Fishery impacts include incidental Chinook mortalities in Fraser River Chinook and Sockeye test fisheries, Chinook retention or bycatch retention in First Nation FSC fisheries, release mortalities, and mortalities during Chinook-directed fisheries in mixed-stock fisheries; these impacts are not intended to be a management target.

In developing this management advice, the Fraser Salmon Management Board FSMB will seek input on scenarios that will best address the following objectives:

- **Conservation:** Continued precautionary fishery measures to provide a high degree of protection, maintain fishery mortalities in the range of 10% to 14% (FMI).
- **Aboriginal Priority:** Priority for First Nations rights-based and treaty domestic fisheries.
- **Other Fisheries:** Manage other fisheries targeting more abundant stocks to limit mortality of Summer 5₂ Chinook salmon.

In the 2026 preliminary Salmon Outlook, Spring 5₂ and Summer 5₂ Chinook stocks have been classified as stocks of concern and anticipated to return below average. COSEWIC has assessed the status of seven DUs as Endangered, three DUs as Threatened, and one DU as Special Concern within the Spring 5₂ and Summer 5₂ MUs. None of the DUs were assessed as Not At Risk. Expectations for 2026 are for continued low abundance related to depressed parental escapements, continuing unfavourable marine and freshwater survival conditions, and low productivity. For the return in 2026, the reconstructed parental brood year (2021) escapement was approximately 31,000 spawners. This value represents the escapement from a run reconstruction analysis that is conducted annually. That analysis uses the indicator stock escapement estimates and other data to generate an estimate of the total escapement of all Fraser Chinook Salmon (including those streams that are not monitored regularly).

On July 31, 2024, a landslide occurred on the Chilcotin River and completely blocked fish passage for multiple weeks during the migration of the Lower Chilcotin and Chilko stocks, the respective developing indicator stocks for the Spring 5₂ and Summer 5₂ MUs. Enroute mortality caused by the initial blockage and subsequent debris load flushed downstream has not been quantified, and impacts on productivity will not be evident until the return years. In 2025, there were no migration challenges at the slide location.

For additional information on the management of Fraser Spring 5₂ and Summer 5₂ Chinook, refer Section 13.1.5 of the Southern IFMP.

6.8. NORTHERN COHO

The objective for Northern Coho is to reduce exploitation in domestic fisheries to promote Coho conservation and support rebuilding.

Returns of Northern Coho in 2018 were the second lowest recorded since the mid 1990's. Escapements from 2020 through 2024 showed improvement for some CUs, while some remain low.

From 2019 to 2021, reductions in Coho exploitation were implemented in Northern commercial and recreational fisheries.

Beginning in 2021, the North Coast mixed-stock Coho directed commercial troll fishery and the Central Coast Coho demonstration fishery were placed under longer term closure to protect stocks of conservation concern. See [Appendix 8](#) for a complete list of longer term fishery closures.

Please see Section 13 for more details.

6.9. WEST COAST OF VANCOUVER ISLAND (WCVI) CHINOOK

The objective for West Coast of Vancouver Island (WCVI) Chinook is to manage Canadian ocean fisheries (specified below) to an exploitation rate of 10%. Within the 10% exploitation rate objective, the northern troll fishery will be managed to a WCVI Chinook exploitation rate of 3.2%.

For the past two decades, WCVI wild Chinook have experienced poor marine survival rates and low spawner levels. In 2020, COSEWIC assessed the status of the South WCVI and Nootka and Kyuquot WCVI designatable units as Threatened, while the Northwest Vancouver Island (WVI + WQCI) WCVI designatable unit was assessed as data deficient. WCVI wild Chinook continue to be stocks of concern. In 2024, DFO Science completed a Fisheries Science Response Report (FSRR) to assess the WCVI Chinook SMU stock status, and determined that the SMU is below its limit reference point (LRP). The FSRR can be found here: [West Coast of Vancouver Island Natural-Origin Chinook Salmon \(*Oncorhynchus tshawytscha*\) Stock Assessment in 2024](#).

Management actions will continue to be required consistent with the exploitation rate objective. Fisheries that this limit applies to are the northern troll, Haida Gwaii recreational, WCVI troll and WCVI recreational. The exploitation rate is estimated by Coded Wire Tag (CWT) data gathered from these fisheries. The exploitation rate limit includes Chinook caught and kept, as well as an estimate of fishing related mortalities.

6.10. SKEENA STEELHEAD

Due to concerns over generally poor returns of Steelhead to the Skeena River, the Department and the Province of B.C. continue discussions on an approach to the management of Steelhead returning to the Skeena watershed, consistent with the 1999 fisheries management protocol between the federal and provincial governments. The Department intends to engage First Nations, stakeholders, and the Province of B.C. both bilaterally and as part of the 2026 IFMP planning process on Skeena Steelhead management.

7. GENERAL DECISION GUIDELINES, ACCESS AND ALLOCATION

The Minister can — for reasons of conservation or for any other valid reasons — modify access, allocations, and sharing arrangements as outlined in this IFMP in accordance with the powers granted pursuant to the *Fisheries Act*.

7.1. ACCESS AND ALLOCATION OBJECTIVES

7.1.1. INTERNATIONAL OBJECTIVES

The objective is to manage Canadian treaty fisheries to ensure that obligations within the Pacific Salmon Treaty (PST) are achieved. As of January 1, 2019, treaty fisheries were managed in accordance with new amendments under the PST, which were being provisionally applied until the treaty formally entered into force as of May 3, 2019.

Details can be found at the Pacific Salmon Commission (PSC) website at:

<https://www.psc.org/>.

Review of the performance of the PST provisions occurs annually at two bilateral meetings of the Southern and Fraser Panels of the PSC and those results are published post-season.

7.1.2. DOMESTIC ALLOCATION OBJECTIVES

The objective is to manage fisheries in a manner that is consistent with the constitutional protection provided to existing Aboriginal and treaty rights and An Allocation Policy for Pacific Salmon.

An Allocation Policy for Pacific Salmon can be found online at:

<https://waves-vagues.dfo-mpo.gc.ca/Library/240366.pdf>

An Allocation Policy for Pacific Salmon sets out principals for allocation between the recreational and commercial sectors and also identifies sharing arrangements for commercial fisheries. An explanation of some of the features of Allocation planning is set out in Section 7.1.2.

An update on the review of the Salmon Allocation Policy can be found in Section 0.

7.2. ALLOCATION GUIDELINES

Allocation decisions are made in accordance with *An Allocation Policy for Pacific Salmon*:

<https://waves-vagues.dfo-mpo.gc.ca/Library/240366.pdf>

An update on the review of the Salmon Allocation Policy can be found in Section 0.

Table 7–1: Allocation guidelines

	Low Abundance		High Abundance		
First Nations FSC	Non-retention / closed	Bycatch Retention	Directed	Directed	Directed
Recreational	Non-retention / closed	Non-retention	Bycatch Retention	Directed	Directed
Commercial	Non-retention / closed	Non-retention	Bycatch Retention	Bycatch Retention	Directed

NOTE: This table describes conceptually how First Nations, recreational and commercial fisheries might be undertaken across a range of returns. It does not imply that specific management actions for all stocks exactly follow these guidelines, but rather is an attempt to depict the broad approach.

The allocation guidelines above refer to target stocks. The application of *An Allocation Policy for Pacific Salmon* on non-target stocks is case specific. The inadvertent harvest of different species is referred to as *bycatch*. The inadvertent harvest of stocks of concern within the same species (i.e. Cultus Lake Sockeye when harvesting Summer Run Sockeye) is referred to as *incidental harvest*. Both *bycatch* and *incidental harvest* are factored into the calculation of exploitation rates on various stocks, and therefore, fishing plans are designed to be consistent with existing policies and to keep exploitation rates on stocks of concern within the limits described in the fishery management objectives.

The Department does not allocate bycatch or portions of the acceptable exploitation rate on stocks of concern. The Department considers a number of fishing plan options and attempts to address a range of objectives including minimizing bycatch and incidental catch.

7.2.1. FIRST NATIONS – FOOD, SOCIAL, AND CEREMONIAL (FSC) AND TREATY DOMESTIC HARVEST

Fisheries & Oceans Canada (DFO) remains committed to respecting First Nations' Aboriginal right to fish for food, social and ceremonial (FSC) purposes, or domestic purposes under Treaty which has priority – after conservation – over other uses of the resource.

Section 35(1) of the *Constitution Act* recognizes and affirms the existing Aboriginal and Treaty rights of the Aboriginal peoples in Canada. However, it does not specify the nature or content of the rights. In 1990, the Supreme Court of Canada issued a landmark ruling in the *Sparrow* decision, which found that the Musqueam First Nation has an Aboriginal right to fish for food, social and ceremonial (FSC) purposes. The Supreme Court found that where an Aboriginal group has a right to fish for FSC purposes, it takes priority after conservation over other uses of the resource. The Supreme Court has also indicated the duty to consult with Aboriginal people to support the development of relationships with First Nations, including the consultation, planning and implementation of fisheries, and the development of capacity to undertake fisheries management, stock assessment, enhancement and habitat protection programs.

In line with the *Sparrow* decision, *An Allocation Policy for Pacific Salmon* provides that after requirements for conservation, the first priority in salmon allocation is to treaty rights for harvest opportunities for domestic purposes (consistent with Treaty Final Agreements) and for FSC for harvest opportunities (under communal FSC licences issued to First Nations). The Department has announced plans to review *An Allocation Policy for Pacific Salmon*; further details can be found in Section 1.6.10.

While these opportunities will be provided on a priority basis, it does not necessarily mean that fishery targets for First Nations will be fully achieved before other fisheries can proceed. For example, many First Nations conduct their FSC fisheries in terminal areas while other fisheries are undertaken in marine or approach areas. The general guideline is that fishing plans must adequately provide for the First Nations' FSC and/or domestic Treaty harvests that will occur further along the migration route over a reasonable range of potential run sizes.

7.2.2. RIGHT-BASED SALE ACCESS

Five Nuu-chah-nulth First Nations located on the west coast of Vancouver Island – Ahousaht, Ehattesaht, Hesquiaht, Mowachaht/Muchalaht, and Tla-o-qui-aht (the five Nations) – have an Aboriginal right to fish for any species, with the exception of Geoduck, within their fishing territories and to sell that fish. For more information, please see Section 10.3.1 of the Southern IFMP.

Following conservation requirements, harvestable allocations of salmon for fisheries implementing First Nation and treaty rights take priority over other uses of the resource. First Nations' FSC fisheries, including the five Nations home use fishery and treaty domestic, receive the highest priority in allocation after conservation over other uses. The five Nations' right-based commercial fisheries have priority in allocations over recreational and general commercial fisheries. DFO has initiated a comprehensive process to review and replace the 1999 Salmon Allocation Policy, which remains underway at the time of publication of this IFMP.

In-season changes or announcements of specific fishery management measures including openings, closures and other relevant information will be provided by Fishery Notice.

7.2.3. TEST FISHERIES

DFO uses a range of methodologies to determine in-season stock abundance and composition. Test fisheries play an essential role in providing information to support in-season abundance estimation, driving determination of TACs and ensuring that conservation objectives are met in fisheries management. The National Policy for Allocating Fish for Financing Purposes, outlined in Section 10 of the *Fisheries Act*, has been implemented since 2013 and provides the Minister with the authority to allocate fish or fishing gear/equipment for the purpose of financing collaborative science or fisheries management activities that contribute to the proper management and control of the fisheries and the conservation and protection of fish.

Table 7–2 outlines the potential southern BC salmon test fisheries for 2026. These include: Fraser Panel projects for Fraser River Sockeye and Pink, Albion Chinook/Chum gill net, Johnstone Strait Chum seine, and Barkley Sound Sockeye/Chinook seine. For 2026, a final Fraser Sockeye and Pink test fishing plan will be confirmed by the Fraser River Panel prior to the start of the season.

Test fisheries and dates in this table may change pre-season. Actual test fishing dates may change in-season based on assessments of abundance and return timing.

While an objective of the use-of-fish arrangements is for fish revenues to address program costs, in a number of cases since 2013, low salmon stock abundance has curtailed test fish revenues, and alternative funding arrangements to support programs have been pursued.

7 GENERAL DECISION GUIDELINES, ACCESS AND ALLOCATION

Table 7–2: Potential 2026 Test Fisheries*

Test Fisheries, Southern B.C. Salmon	Proposed Proponent	Test Fishery Purpose	Proposed dates ^a		Advisory process ^b
			Start	End	
Area 20 GN	PSC Secretariat	Fraser Sockeye	9-Jul	16-Aug	Fraser Panel (primary) FN Fr. Forum ^c /IHPC
Area 20 SN	PSC Secretariat	Fraser Sockeye and Pink	23-Jul	30-Aug	Fraser Panel (primary) FN Fr. Forum ^c /IHPC
Brownsville Bar	PSC Secretariat	Fraser Sockeye	13-Jul	26-Sep	Fraser Panel (primary) FN Fr. Forum ^c /IHPC
Whonnock GN	PSC Secretariat	Fraser Sockeye	22-Jun	9-Oct	Fraser Panel (primary) FN Fr. Forum ^c /IHPC
Area 12 SN	A-Tlegay/_Namgis	Fraser Sockeye and Pink	22-Jul	11-Sep	Fraser Panel (primary) FN Fr. Forum ^c /IHPC
Area 13 SN	A-Tlegay/_Namgis	Fraser Sockeye and Pink	24-Jul	31-Aug	Fraser Panel (primary) FN Fr. Forum ^c /IHPC
Area 12 GN (Round Island)	A-Tlegay/_Namgis	Fraser Sockeye	13-Jul	14-Aug	Fraser Panel (primary) FN Fr. Forum ^c /IHPC
Area 12 SN	A-Tlegay/_Namgis	Chum	21-Sep	26-Oct	FN Fr. Forum ^c /IHPC
Qualark	PSC and Test Fisher	Fraser Sockeye and Pink	2-Jul	4-Oct	Fraser Panel (primary) FN Fr. Forum ^c /IHPC
Albion GN	3-way transitional ^d	Fraser Chinook/Chum	1-May	13-Nov	FN Fr. Forum ^c /IHPC
Barkley Sound SN	Hupacasath	Somass Sockeye/Chinook	May	30-Sep	A23 Round Table (primary)/IHPC
Skeena GN		All Salmon	10-Jun	10-Oct	IHPC

* For 2025, a final Fraser Sockeye and Pink test fishing plan will be confirmed by the Fraser River Panel prior to the start of the season. Test fisheries and dates in this table may change.

^a All dates subject to change based on in-season factors. In-season information from initial TFs important to determining timing of subsequent TFs.

^b Advisory process(es) where detailed discussion of test fisheries occurs. This does not preclude discussion and input happening through other processes.

^c FN Fr. Forum = First Nations Forum on Conservation and Harvest Planning

^d 3-way arrangement between proponent, DFO and test fisherman

Salmon Test Fisheries - Pacific Region Webpage: <https://www.pac.dfo-mpo.gc.ca/pacific-smon-pacifique/science/research-recherche/testfishery-pechedessai-eng.html>

DFO will work in close collaboration with resource users to ensure that the fisheries data collections necessary to set TACs and ensure conservation will continue to be undertaken.

7.2.4. RECREATIONAL FISHERIES

Recreational fisheries are managed to maintain opportunity wherever stock status allows and to allow fisheries to be managed in a predictable manner, where possible. Under *An Allocation Policy for Pacific Salmon*, after FSC, Treaty domestic and five Nations sale fisheries, the recreational sector has priority to directed fisheries for Chinook and Coho salmon. For Sockeye, Pink, and Chum salmon, the policy states that recreational harvesters be provided predictable and stable fishing opportunities. Recreational harvest of Sockeye, Pink, and Chum will be limited to a maximum of 5% of the combined recreational and commercial harvest of each species on a coast-wide basis averaged over a rolling five-year period.

If stock abundance information suggests that conservation objectives cannot be attained, closures or non-retention regulations will generally be applied. In some cases, recreational fisheries with a non-retention restriction in place may remain open provided the recreational fishery is not directed on any stocks of concern, nor is the impact on any stocks of concern significant in accordance with the *Selective Fishing Policy*.

Prior to a directed commercial fishery on specific Chinook and Coho stocks, the fishing plan will provide for full daily and possession limits for the recreational sector on those stocks. Decision guidelines may also identify considerations for changing the area of the fishery, modifying dates, or changing daily limits.

7.2.5. COMMERCIAL FISHERIES

Commercial fisheries are managed to optimize the economic performance of the fisheries, to provide certainty to participate where possible, and to optimize harvest opportunities. However, stocks of concern will continue to constrain opportunities in many fisheries.

An Allocation Policy for Pacific Salmon provides for a commercial harvest of Sockeye, Pink, and Chum of at least 95% of the combined recreational and commercial harvest of each species on a coast-wide basis over time. Commercial harvest of Chinook and Coho salmon will occur when abundance permits and First Nations and recreational priorities are considered to have been addressed.

Please see Section 13 for the commercial allocation plan with shares by species, fleet, and fishery production area. The ability to achieve allocations is often limited by conservation constraints

and other factors. Low impact fisheries (limited number of vessels) often occur prior to those having a higher impact (full fleet), particularly at low run sizes, at the start of the run when run sizes are uncertain or when stocks of concern have peaked but continue to migrate through an area. [Appendix 4](#) provides further information on updates to commercial sharing arrangements.

When one commercial gear type is unlikely to achieve its allocation, the usual approach will be that the same gear type, but in a different area, will be provided opportunities to harvest the uncaught balance.

Allocation targets are not catch targets for each sector. While the Department will usually plan and implement fisheries to harvest fish in accordance with allocation targets, opportunities may be provided that are different from the allocation targets. For example, in the case of Late Run Fraser River Sockeye, the Department may choose to close marine fisheries (seine, gill net, and troll) and open river fisheries (gill net) to take advantage of a low abundance of Cultus or Late Run Sockeye and a significantly larger run size of Summer Run Sockeye.

7.2.6. FIRST NATIONS ECONOMIC OPPORTUNITY AND CSAF AND INLAND DEMONSTRATION FISHERIES

The Allocation Transfer Program (ATP) facilitates the voluntary retirement of commercial licences and the issuance of licences to eligible First Nation groups in a manner that does not add to the existing fishing effort on the resource, thereby providing First Nation groups with employment, income, and increasing participation in commercial fisheries as part of relationship-building with the Department. First Nations' economic opportunities are managed under the same allocation guidelines as commercial fisheries under *An Allocation Policy for Pacific Salmon*.

Since 1994–95, when the ATP was first launched and including PICFI starting in 2007, 506 commercial licences have been relinquished for First Nation groups. For a more detailed description of First Nations' commercial fishing opportunities please refer to Section 13.

7.2.7. EXCESS SALMON TO SPAWNING REQUIREMENTS FISHERIES

Salmon fisheries are managed with the objective of reaching escapement targets or harvesting a certain proportion of the run. Uncertain forecasts, unanticipated differences of in-season run size estimates, and mixed-stock concerns can result in escapement to terminal areas that are in excess of their required habitat or hatchery spawning capacity. In these cases, Excess Salmon to Spawning Requirements (ESSR) fisheries may occur.

The Department will attempt, wherever practical, to eliminate or minimize ESSRs by harvesting in the FSC and domestic use, recreational, and commercial fisheries. It is not the intention of the Department to establish new ESSR fisheries to displace existing fisheries.

First priority will be to use identified surpluses to meet outstanding FSC and domestic requirements, which cannot be met through approved FSC and domestic use fisheries. This may be done under a communal licence. As a second priority, the local band or Tribal Council may be offered the opportunity to harvest all or part of the surplus under an ESSR licence, which authorizes the sale of the surplus.

7.3. GENERAL DECISION GUIDELINES

The following comprehensive decision guidelines outline management responses that will be invoked under a range of in-season circumstances, and the general rationale to be applied in making management decisions.

Decision guidelines are meant to capture general management approaches with the intention of working towards multi-year management plans. Specific fishing plans are described in Section 13.

7.3.1. PRE-SEASON PLANNING

Development of decision guidelines is part of the pre-season planning process. Development is guided by relevant departmental policies, scientific advice, consultation with First Nations, commercial and recreational harvesters, and other interests, and the experience of fishery managers and stock assessment staff.

Pre-season decisions include the development of escapement targets, exploitation rate limits, sector allocations, and enforcement objectives.

7.3.2. IN-SEASON DECISIONS

In-season decision points vary from fishery to fishery depending on type, availability, and quality of in-season information; and the established advisory, consultation, and decision-making processes. Decisions include opening and closing of fisheries, level of effort deemed acceptable, gear type restrictions, deployment of special projects, etc.

Where possible, in-season decisions will be consistent with guidelines established pre-season; however, the implementation and applicability of decision guidelines and pre-season plans can be influenced in-season by a number of factors. These include unanticipated differences between pre-season forecasts and in-season run size estimates, unexpected differences in the

strength and timing of co-migrating stocks, unusual migratory conditions, and the availability and timeliness of in-season information.

7.3.3. SELECTIVE FISHERIES

Selective fishing is defined as the ability to avoid non-target fish, invertebrates, seabirds, and marine mammals or — if encountered — to release them alive and unharmed (see [Policy for Selective Fishing in Canada's Pacific Fisheries](#)). Selective fishing technology and practices will be adopted where appropriate in all fisheries in the Pacific Region and there will be attempts to continually improve harvesting gear and related practices.

7.3.4. RELEASE MORTALITY RATES USED TO ASSESS FISHERY RELATED INCIDENTAL MORTALITY (FRIM)

Fishery Related Incidental Mortality (FRIM) is the sum of Release Mortalities and Drop-off Mortalities. The salmon conservation and fisheries management measures in this IFMP are based on many considerations, including estimates of the mortality rates of salmon that are released from the various types of fishing gear that are used in commercial, recreational, and First Nations fisheries. Release mortality rates can vary substantially and depend on many factors, including the location of the fishery, the unique characteristics of each type of fishing gear and method, and the species of salmon that is captured and released. In April 2001 DFO announced revisions to the release mortality rates that had been used by DFO in previous years. The mortality rates applied by DFO to each gear type and fishery prior to 2001, and the revised rates announced by DFO in 2001 with some more recent revisions are summarized in Table 7–3. The revised rates reflected the results of additional research on release mortality rates that were available at that time. DFO has generally continued to use these release mortality rates each year in the development of annual fishing plans including this salmon IFMP.

DFO will review the release mortality rates currently used for salmon fisheries in Canadian waters and update Table 7–3 as new information becomes available. Since 2001 additional research has been conducted on release mortality rates of salmon, and additional fishing methods and gear types have been implemented (e.g. beach seining, recreational catch, and release study for Fraser Sockeye salmon) in some salmon fisheries. The pre-2001 release mortality rates are included for historical comparison indicating which fisheries rates have changed. The 2001 release mortality rates currently applied by DFO for salmon fisheries, in some cases, are not the same as the rates that are currently applied by the bi-lateral Chinook Technical Committee under the Pacific Salmon Treaty. The results from the DFO review of mortality rates will be used to inform any additional revisions to the release mortality rates that are required to address these issues in the development of salmon IFMPs in future years.

7 GENERAL DECISION GUIDELINES, ACCESS AND ALLOCATION

For post-season assessments of Chinook salmon, DFO uses the exploitation rates developed by the Pacific salmon Commission Chinook Technical Committee, which employs the mortality rates reported by the PSC (2007).

7 GENERAL DECISION GUIDELINES, ACCESS AND ALLOCATION

Table 7–3: Release Mortality Rates

Fishery	Pre 2001 Release Mortality Rates (for historical comparison)	Post 2001-Release Mortality Rates
First Nations Fisheries	Note: When using the same gear and methods noted below the same mortality rates were applied.	Various – Depending on gear used and fishery Gill net – 60% same as commercial below Beach seine – 5% for Sockeye and Coho in-river Fraser Modified Shallow Seine - 10% for Sockeye and Coho in-river Fraser Tooth Tangle net – 3.5" mesh is 10% Sockeye and 15% Coho Fishwheel - 5% for Sockeye and Coho in-river Fraser
Recreational troll gear – Sockeye, Coho, Pink and Chum	10%	10% except 3% for Sockeye in-river Fraser
Recreational Troll gear – Chinook	15%	15%
Recreational mooching gear – Coho and Chinook	10% for Coho; 15% for Chinook	10% for Coho in South Coast areas; 15% for Chinook in all areas
Commercial gill net (South Coast)	60% to 70%	60% with provision for rates as low as 40% where selective techniques warrant
Commercial seine – South Coast (Areas 11 to 29)	15% to 25%	25% Johnstone Strait; 50%* Area 20 – Coho; 25% all areas for Sockeye
Commercial troll – All Areas	26%	10% Sockeye, 15% Coho and Chinook
Commercial tooth tangle net 3.5" mesh	n/a	10% Sockeye, 15% Coho

*Work by researchers from Carleton University, the University of British Columbia, and the Area B Harvest Committee in 2012 and 2013 to re-evaluate the release mortality rates for Coho caught using purse seine gear in Area 20. Results indicated that short-term release mortality rates were less than the current 70% estimate used by DFO. For the 2026 fishery, the Department will use a 50% release mortality rate estimate for planning purposes subject to at-sea-observer coverage to assess Coho encounter rates and fish condition during any commercial fishery opening

8. COMPLIANCE PLAN

8.1. COMPLIANCE AND ENFORCEMENT OBJECTIVES

8.1.1. CONSERVATION AND PROTECTION PROGRAM DESCRIPTION

Conservation and Protection (C&P) is mandated to protect fisheries, waterways, aquatic ecosystems and resources from unlawful exploitation and interference. Fishery officers provide compliance promotion and enforcement services in support of legislation, regulations and management measures implemented to achieve the conservation and sustainable use of Canada's aquatic resources, the protection of species at risk, fish habitat and oceans.

In carrying out activities associated with the compliance and enforcement of Pacific salmon fisheries, outlined in this management plan, C&P will utilize intelligence-led and principle-based approaches and practices consistent with the *Three Pillars of the C&P National Compliance Framework* and the *DFO Compliance Model*:

- I. Voluntary **compliance promotion** through education, stewardship and stakeholder engagement;
- II. Intelligence-led monitoring, control and surveillance activities;
- III. Management of **major cases /special investigations** in relation to complex compliance issues.

For more information: [Compliance and enforcement policy for habitat and pollution provisions of Fisheries Act](#) - Canada.ca

8.2. REGIONAL COMPLIANCE PROGRAM DELIVERY

C&P utilizes a broad scope of activities to deliver compliance and enforcement services within Pacific Region salmon fisheries. The main activities of C&P include:

- Prioritizing compliance and enforcement measures that support DFO management objectives which aim to sustain the salmon stocks and fisheries;
- Prioritizing achieving growth indicators for enforcement and compliance activities set out by PSSI;
- Developing and maintaining positive relationships with First Nations communities, recreational groups and commercial interests through dialogue, education and shared stewardship;

- Ensuring the development and supporting of a professional fishery officer complement that is skilled, well-equipped, well-informed, safe and effective;
- Ensuring that salmon fisheries participants are aware of their obligations to comply with the various Acts, Regulations and licence conditions.
- Inspecting fishers, vessels, vehicles, totes and containers, fish processors, cold storage facilities, restaurants and retail outlets to verify compliant product and compliance with Federal and Provincial Acts and Regulations.
- Collecting and analyzing required samples for inspection or investigative purposes
- Conducting high-profile fishery officer presence during patrols by vehicle, vessel and aircraft to detect and deter violations;
- Maintaining a violation reporting 24-hour hotline to facilitate the reporting of violations;
- Supporting traceability initiatives within the salmon fishery for enhanced accountability, e.g., monitoring and verifying salmon catches and offloads to ensure accurate and timely catch reporting and accounting, including coverage of dual-fishing opportunities;
- Collecting and utilizing intelligence to identify and target repeat and more serious offenders for enforcement effort, including laundering and illegal sales of salmon;
- Use of enhanced surveillance techniques, technology and covert surveillance techniques as a means to detect violations and gather evidence in salmon fisheries-of-concern;
- Responding to the most serious habitat violations identified by the DFO Fish and Fish Habitat Protection Program;
- Continue to utilize restorative justice forums to reduce harm to fisheries, species-at-risk, and fisheries habitat.

8.3. CONSULTATION

Education, information and shared stewardship activities are the foundation for achieving voluntary compliance. C&P fishery officers regularly participate in consultations with resource users and the general public. C&P participates in all levels of the advisory process and is committed to including local fishery officers to provide users and the community-at-large with specific information related to compliance and enforcement perspectives. C&P will continue to meet with individual First Nations at the local level through the First Nations Liaison Program and with First Nations planning committee meetings where many First Nations gather.

8.4. COMPLIANCE STRATEGY

Salmon fishery compliance and enforcement continues to be a significant priority for C&P. Concurrent to the salmon season, compliance and enforcement attention may be required to address violations related to fisheries habitat, shellfish harvest in contaminated areas, Whale initiative/response and the protection of species at risk. In order to balance multiple program demands, C&P applies a risk-based integrated work planning process at the Regional and Area levels. This process identifies priorities so that resources are allocated to the areas of greatest need.

9. PERFORMANCE/EVALUATION CRITERIA

This section is intended to outline measurable indicators to determine whether or not those management issues outlined in the IFMP are being addressed. These indicators may include those specifically developed for the IFMP, as well as from existing evaluation processes.

Potential performance indicators will be required for assessing conservation and fishery sustainability; WSP objectives; domestic and international objectives; First Nations, commercial and recreational objectives; allocation objectives; enhancement objectives, as well as other indicators of interest.

The Department intends to work collaboratively with First Nations and stakeholders to review existing and/or develop new performance indicators that should be included as part of the performance/evaluation criteria.

The results of the previous year's annual review (e.g. 2024 season) follow below:

9.1. 2025/2026 POST SEASON REVIEW FOR STOCKS OF CONCERN

NOTE: The objectives shown in **bold** below is the wording from the previous year's Integrated Fisheries Management Plan.

9.1.1. RIVERS AND SMITH INLET SOCKEYE

The objective for Rivers and Smith Inlets Sockeye is to continue rebuilding of these stocks to reach escapement goals and achieve a sustainable stock that will support harvest.

The Rivers and Smith Inlet Sockeye fisheries will remain closed to protect stocks of conservation concern. These closures are expected to remain in place until there is clear evidence of stock growth and abundance, followed by clearly established escapement goals that are ideally supported by the local First Nations and the FRRA agreement. See [Appendix 8](#) for a complete list of longer term fishery closures.

Currently, there is not an established in-season assessment tool to estimate run size in either of these areas.

Smith Inlet salmon abundance in recent years is believed to be at low abundance such that all harvesting remains unsupported. Escapement returns are currently being monitored by the Gwa'sala-'Nakwaxda'xw Nations.

9.1.2. SKEENA RIVER SOCKEYE

For 2025-2026: The objective for Skeena River Sockeye is to maintain sustainable stocks consistent with the WSP and support FSC, commercial, and recreational harvests.

The preliminary post-season estimate of the Skeena Sockeye total return to Canada for 2025 was 1,848,204. Final Skeena Sockeye total return for 2025 was estimated to be approximately 1.91 million.

In 2025, Skeena Sockeye directed commercial gill net and seine fisheries started on July 12, with Area 4 marine CSAF Demonstration fisheries commencing on July 9. The commercial fishing opportunities closed in the marine areas on August 8 for Area C, and August 7 for the marine Demonstration fisheries. In addition to the marine commercial fisheries, four in-river Skeena Demonstration fisheries were implemented in 2025. A Sockeye-directed ESSR fishery also occurred in Babine Lake at the Fulton River Spawning Channel with a total harvest of 191,872 Sockeye.

On July 16, 2025 the recreational Sockeye fishery opened to one (1) per day on the Skeena River Mainstem. On August 1, 2025 the Sockeye daily limit was increased to two (2) per day on the Skeena River mainstem. Babine Lake and Babine River opened to two (2) Sockeye per day on Aug 1, 2025. Sections of the Babine River remained closed for the season.

The preliminary total Skeena Sockeye FSC catch estimate for 2025 is 94,384 pieces.

9.1.3. NASS RIVER SOCKEYE

For 2025-2026: The objective for Nass Sockeye is to maintain sustainable stocks that will meet WSP objectives and support FSC and Treaty harvests, as well as commercial and recreational harvests.

Nisga'a Fisheries Program assessment activities continued providing DFO and Nisga'a stock assessment managers with valuable information (e.g., run size and Nisga'a catch) required to successfully manage the Nisga'a fishery and assess Nass area stocks.

The preliminary post-season estimate of the Nass Sockeye total return for 2025 was 479,000 and the Total Return to Canada estimate 447,000. Four (4) Sockeye targeted commercial gill net fisheries opened July 2, with Chum retention.

There were fourteen (14) commercial seine openings in 2025, beginning July 7. Sockeye retention was permitted. Two Sockeye-directed demonstration fisheries were implemented in the Nass River in 2025 on the Meziadin River by Gitanyow Fisheries and Nass mainstem by Nisga'a Fish and Wildlife Department. Individual sales fisheries were also conducted by Nisga'a Fish and

Wildlife Department under the Nisga'a Treaty. Nass Sockeye ESSR fisheries were not implemented in 2025.

Recreational fishing on the Nass River watershed started closed for Chinook, and with normal daily limits and opening times for Coho, Pink and Sockeye.

As per the triggers set out in the 2025/26 NC Salmon IFMP, on August 30, 2025 Meziadin Lake opened to one (1) Sockeye per day until September 6, 2025. The fishery closed on Sept 7, 2025. First Nations FSC fisheries for Nass Sockeye were open in the marine approaches and the Nass River for the duration of the season.

9.1.4. NORTH COAST CHUM

2025-2026: The objective for wild north coast Chum is to rebuild weak wild runs, while providing opportunities to harvest surplus stocks.

Chum stock status remained a concern in 2025. There were no commercial net fisheries that targeted wild Chum from Areas 3 to 6 in 2025. Retention of Chum was permitted in the Pink targeted seine fishery in accordance with the Area 3 Chum Rebuilding Plan. There were 14 seine fishery openings held in July and August, with a total Chum retention of 152,602. Preliminary estimates indicate that exploitation rates have remained below the 10% rebuilding exploitation rate objective.

9.1.5. WEST COAST OF VANCOUVER ISLAND (WCVI) CHINOOK

2025-2026: The objective for West Coast of Vancouver Island (WCVI) Chinook was to manage Canadian ocean fisheries (specified below) to an exploitation rate of 10%. The objective for North Coast Chinook was to manage in accordance with the allocation policy, and to manage the northern troll fishery to a WCVI Chinook exploitation rate of 3.2%.

Management actions continued in 2025 for WCVI Chinook. Exploitation rates are determined post-season from Coded Wire Tag (CWT) data gathered from these fisheries. The exploitation rate limit includes Chinook kept, as well as an estimate of fishing related mortalities of released fish.

9.1.6. FRASER RIVER SPRING 4₂ CHINOOK

For 2025 the objective for Fraser River Spring 4₂ Chinook was to manage Canadian fisheries in a highly precautionary manner to allow as many fish to pass through to the spawning grounds as possible.

Specific fishery management actions are implemented annually to protect the Spring 4₂ Chinook management unit. The evaluation of these actions is based, in part, on the exploitation rate analysis provided by fishery for CTC indicator stocks. This annual analysis uses coded-wire tag (CWT) recoveries from indicator stocks to represent the impacts on all stocks within the management unit. The CWT indicator stock for the Spring 4₂ management unit is Nicola River. The 2021 to 2023 3-year average CYER for the Nicola River indicator stock in Canadian ISBM fisheries is 3.7%, and the preliminary 2024 CYER estimate is ~8.9%.

The post-season terminal run size estimate (based on outputs from the Fraser River Run Reconstruction model) for 2025 will be available for the final IFMP. The 2025 CTC index of spawning escapement will also be available for the final IFMP; this index represents the escapement to a subset of the total number of populations that are surveyed annually to provide a reliable index of the escapement to the PSC CTC. Fish health concerns were observed on the spawning grounds with a high proportion of pre-spawn mortality in the Nicola River likely associated with high water temperatures and limited holding habitat due to drought-like water levels. The Salmonid Enhancement Program collected histopathology samples on the pre-spawn carcasses to investigate the mortalities, with results still pending.

9.1.7. FRASER SPRING 5₂ AND SUMMER 5₂ CHINOOK

For 2025, the objective for Fraser River Spring 5₂ and Summer 5₂ Chinook was to manage Canadian fisheries in a highly precautionary manner to allow as many fish to pass through to the spawning grounds as possible.

The abundance of Spring and Summer 5₂ Chinook returning to the Fraser River is estimated in-season based on Chinook catch observed in the Albion test fishery. In 2025, updates of the predicted return were released in-season for information purposes only, as management measures were not planned to be updated in-season given conservation concerns for Fraser River Spring and Summer 5₂ Chinook.

The post-season terminal run size estimate (based on outputs from the Fraser River Run Reconstruction model) for 2025 will be available for the final IFMP.

The 2025 CTC index of spawning escapement for Spring 5₂ and Summer 5₂ management units will be available for the final IFMP. These values represent the escapement to a subset of the total number of populations that are surveyed annually to provide a reliable index of the escapement to the PSC CTC. The 2024 Chilcotin River landslide location did not impede upstream migration in 2025 for the Lower Chilcotin and Chilko stocks, the respective developing indicator stocks for the Spring 5₂ and Summer 5₂ MUs. For 2019-24, fishery mortality indices (FMI) for these populations were developed based on the Fraser River Run

reconstruction and application of genetic stock identification (DNA) to marine catch and release data. Results from this analysis for the 2025 season will be available in the fall of 2026. For the final IFMP, a CWT-based exploitation rate will be available for the Chilko CU.

The Department will be engaging with the Fraser Salmon Management Council in a technical process to review Chinook mortalities from the 2025 season in the fall of 2026. Outcomes from this work will be used to inform future management actions. Information on Chinook mortalities from the 2025 season will be provided at the 2026 post-season review.

9.1.8. INSHORE ROCKFISH

For 2026, The management objective for inshore rockfish species (which include Yelloweye, Quillback, Copper, China, and Tiger) is to continue conservation strategies that will ensure stock rebuilding over time. These species are currently non-retention in the commercial salmon troll fisheries.

A rebuilding plan remains in effect for the Inside stock of Yelloweye Rockfish; however, rebuilding plans are no longer required for Bocaccio and the Outside stock of Yelloweye Rockfish with both stocks being managed under the Groundfish Integrated Fisheries Management Plan as of February 21, 2024. More information is available in Appendix 9 of the [Groundfish IFMP](#).

The Department is working collaboratively with all fishing interests to achieve rockfish conservation and rebuilding. For the salmon troll, recreational, and FSC fisheries, the current emphasis is on increasing awareness, given the limited data available on catch. Current work with these fisheries is focused on:

- Improving rockfish identification among fishers, technicians, guides, lodges, creel surveyors, and other catch monitors; and
- Improving fishery monitoring and catch reporting of rockfish by species.

9.2. 2025-2026 POST SEASON REVIEW FOR ACCESS AND ALLOCATION OBJECTIVES

9.2.1. INTERNATIONAL OBJECTIVES

The objective was to manage Canadian treaty fisheries to ensure that obligations within the Pacific Salmon Treaty (PST) are achieved.

Review and performance of the PST provisions for Sockeye, Coho, Chum and Chinook salmon occur annually at bilateral meetings. Results of the meetings are published in the annual post-

season reports available from the Pacific Salmon Commission (PSC). More information is available on the PSC website at: <http://www.psc.org/index.htm>

9.2.2. DOMESTIC ALLOCATION OBJECTIVES

The objective was to manage fisheries in a manner that is consistent with the Allocation Policy for Pacific Salmon and the Pacific Salmon Commercial Allocation Implementation Plan.

Fisheries were generally conducted in a manner consistent with the Allocation Policy for Pacific Salmon. Post-season reviews were conducted to provide information on stock status, catches and other fishery information.

9.2.3. FIRST NATIONS OBJECTIVES

The objective was to manage fisheries to ensure that, after conservation needs are met, First Nations' food, social and ceremonial requirements and treaty obligations to First Nations have first priority in salmon allocations in accordance with the Pacific Salmon Allocation Policy. Fisheries were generally conducted in a manner consistent with the Allocation Policy for Pacific Salmon. Post-season reviews were conducted to provide information on stock status, catches and other fishery information.

9.2.4. RECREATIONAL AND COMMERCIAL OBJECTIVES

The objective was to manage fisheries for sustainable benefits consistent with established policies. The primary objective in the recreational fishery to maintain the expectation and opportunity to catch fish in a stable manner was achieved. In the commercial fishery, harvest opportunities were planned based on the identification of commercial surpluses and based on the commercial allocation plan.

9.3. 2025-2026 POST SEASON REVIEW OF COMPLIANCE MANAGEMENT OBJECTIVES

Fishery officers carry out inspections on vessels, buying stations, processors, transporters, cold storage facilities, brokers, restaurants and retailers. In-season and future compliance and enforcement activities are adjusted, in consideration of the outcomes of the inspections program. The annual post-season review of the inspection program further informs C&P about the successes of the program and where to align resources to provide the greatest value to Canadians.

10. NORTHERN BC FIRST NATIONS FISHERIES

First Nations fisheries take place using a variety of gear types and methods, depending on the location of the fishery. Marine fisheries may take place using larger communal gear types such as seine or gill nets. More terminal marine fisheries and in-river fisheries may take place using gear types ranging from seine nets and gill nets to dip nets and gaffs. The type of gear and how it is used is selected based on the location of the fishery, the target stocks and the objectives and preference of the fisher.

First Nations fisheries are managed to provide opportunity wherever possible subject to conservation concerns and to provide priority, after conservation, over other users of the resource.

10.1. CANADA AND FIRST NATION LONG-TERM AGREEMENTS – TREATIES AND RECONCILIATION AGREEMENTS

10.1.1. TREATIES & SELF GOVERNMENT AGREEMENTS

NISGA'A FISHERIES

The Nisga'a Final Agreement came into effect on May 11, 2000. Under the treaty an Annual Fishing Plan (NAFP) is developed by the Joint Fisheries Management Committee (JFMC) and governed by the terms of the Nisga'a Final Agreement and the Nisga'a Harvest Agreement. The NAFP defines the escapement goals required to guide management decisions for Nass salmon stocks, calculates Nisga'a allocations for each salmon species and provides the general regulatory requirements for catches of each salmon species. The Annual Fishing Plan remains in effect until replaced the following year. The fishing plan applies to persons who harvest fish, other than Steelhead, in Nisga'a fisheries.

More information on this Treaty can be found at:

Nisga'a Final Agreement

https://www.bclaws.gov.bc.ca/civix/document/id/complete/statreg/99002_00

More information on the Treaty process can be found at:

<https://www.rcaanc-cirnac.gc.ca/eng/1100100028568/1529354090684>

Refer to Section 13 – Species Specific Salmon Fishing Plans for the specific domestic and commercial allocations.

See the BC Treaty Commission at <https://www.bctreaty.ca/index.php> and CIRNAC for more information on current treaty tables at <https://www.rcaanc-cirnac.gc.ca/eng/1100100028574/1529354437231> and for current RIRSD tables at <https://www.rcaanc-cirnac.gc.ca/eng/1511969222951/1529103469169>.

10.1.1.1. RECONCILIATION AGREEMENTS

In addition to negotiating treaties, the Government of Canada and Indigenous peoples can also negotiate Recognition of Indigenous Rights and Self-Determination (RIRSD) agreements, to explore new ways of working together to advance the recognition of Indigenous rights and self-determination. These agreements are led by Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC). DFO can also negotiate Fisheries Resources Reconciliation Agreements directly with First Nations to enhance collaborative governance between First Nations and DFO on management of fisheries, marine and aquatic matters.

Reconciliation agreements work within the legislative framework of the *Fisheries Act*. The Act provides the Minister of Fisheries, Oceans and the Canadian Coast Guard with the legislative authority for the proper management and control of the fisheries, the conservation and protection of fish, and regulation of the fishery.

Since 2019, the Government of Canada has entered into several framework agreements with First Nations that lay the foundation for incremental development and implementation of new arrangements for collaborative governance on fisheries and marine matters. A ‘framework agreement’ sets out the subject matter for negotiation and describes how negotiations will proceed towards a final agreement. A final reconciliation agreement includes substantive commitments the Parties have agreed to implementing and governs the relationship between the Parties for its term of the agreement.

For more information, see the [BC Treaty Commission](#) and [CIRNAC](#) for more information on current treaty tables at and current [RIRSD](#).

Framework Agreements:

- GayGahlda “Changing Tide” Framework Agreement between Haida and Canada
- Reconciliation Framework Agreement for Fisheries Resources between A-Tlegay Member Nations (We Wai Kai Nation, Wei Wai Kum First Nation, Kwiakah First Nation, Tlowitsis Nation, and K’ómoks First Nation) and Canada

Reconciliation Agreements:

- Haílcištut Incremental House Post Agreement between Heiltsuk and Canada

- Coastal First Nations Fisheries Resource Reconciliation Agreement between Canada and Metlakatla, Gitxaala, Gitga'at, Kitasoo/Xai-Xais, Nuxalk, Heiltsuk, Wuikinuxv, and Haida Nations
 - Gwet'sen Nilt'I Pathway Agreement between Tsilhqot'in, Canada and BC
 - Burrard Inlet Environmental Science and Stewardship Agreement between Tsleil-Waututh Nation and Canada
 - Fraser Salmon Collaborative Management Agreement between the Fraser Salmon Management Council, consisting of 76 First Nations, and Canada
- Incremental Reconciliation Agreement for Fishery Resources between Canada and the Five Nu-cha-nulth Nations (Ahousaht, Ehattesaht, Hesquiaht, Mowchat/Muchalaht, Tla-o-qui-aht Nations)

As DFO and First Nations develop and implement new fisheries and collaborative governance arrangements, DFO works with these Nations to engage neighbouring First Nations and stakeholders (e.g., commercial and recreational sectors).

10.2. COMMUNAL LICENCES

First Nations opportunities to harvest salmon for food, social and ceremonial (FSC) purposes are provided through communal licences issued by DFO. These licences support the effective management and regulation of First Nations fisheries. These licences are typically issued to individual bands or tribal groupings and describe the FSC fishery's details including the dates, times, methods and locations of harvest. Communal licences for Northern Coastal First Nations are typically multi-species and are issued on an annual basis. Shorter duration amendments to licences are also issued on occasion.

Fisheries and Oceans Canada seek to provide for the effective management and regulation of First Nations fisheries through the negotiation of mutually acceptable and time-limited Fisheries Agreements, frequently referred to as AFS agreements. Where agreement is reached, agreed-to fisheries provisions may form the basis of the communal licence issued by DFO. Where agreement cannot be reached, Fisheries and Oceans Canada will issue an Aboriginal communal fishing licence to the group based on DFO's best understanding of the group's Indigenous fishery and taking into account conservation requirements for the stocks in the area.

10.2.1. COMMUNAL LICENCE TARGET HARVEST ALLOCATION

Target harvest amounts for communal licences in Northern BC are outlined in Table 10–1. These are initial amounts and may change through ongoing consultation and collaboration with First Nations about their communities FSC needs and how their fishing plan supports meeting those needs. Actual opportunities and catches will be dependent on, among other factors; in-season

stock strength, management measures taken to ensure conservation of individual stocks, and alternative sources of salmon if preferred species are not available locally due to low abundance.

Where a proposal for a change to a First Nation's FSC access is received, the Department will evaluate the proposal against the common set of principles and considerations outlined in the Pacific Region's Framework for changes to Food Social and Ceremonial Fisheries Access. The Department will consult and work with First Nations on FSC access towards a balance between the diversity and abundance of resources that are locally available, community needs and preferences, and operational management considerations. The Department's operational approach and criteria can be found online at:

<http://www.pac.dfo-mpo.gc.ca/consultation/fn-pn/fnfc-2014/docs/aboriginal-fishing-peches-autochtones-eng.pdf>

Table 10–1: Communal Licence Harvest Target Amounts

	Areas 1 & 2	Areas 3 to 6 North	Areas 6 South to 10	Total
Sockeye	20,000	209,250	50,000	279,250
Coho	5,000	8,650	8,470	22,120
Pink	2,500	32,425	13,270	48,195
Chum	2,500	4,975	12,520	19,995
Chinook	3,000	15,860	7,970	26,830
Total Salmon	33,000	271,160	92,230	396,390

10.3. FIRST NATIONS COMMERCIAL FISHING OPPORTUNITIES

10.3.1. ALLOCATION TRANSFER PROGRAM (ATP)

The AFS was implemented to address several objectives related to Indigenous communities and their access to the resource. One of these objectives was to contribute to the economic self-sufficiency of Indigenous communities through increasing participation in commercial fisheries. These activities were also considered as part of relationship-building with the Department.

Between ATP (launched 1994) and PICFI (launched 2007) approximately 500 commercial licences have been made available for Indigenous participation.

Federal funding for the ATP ceased on April 1, 2011. As a result, the ATP inventory of access is fully allocated to coastal Indigenous communities on an annual basis. ATP will continue to be a source of allocation for communal commercial licences; however, the Department does not plan to acquire any additional licences.

10.3.2. PACIFIC INTEGRATED COMMERCIAL FISHERIES INITIATIVE (PICFI)

The Pacific Integrated Commercial Fisheries Initiative (PICFI) was announced in 2007 and is aimed at achieving environmentally sustainable and economically viable commercial fisheries, where conservation is the first priority and Indigenous aspirations are supported. PICFI builds on fisheries reform work begun in response to the 2004 reports of the First Nations Panel on Fisheries and the Joint Task Group on Post-treaty Fisheries, as well as subsequent discussions in a wide variety of forums that have confirmed the need for PICFI. PICFI seeks to build BC and Yukon First Nations communities' capacity to fish and operate commercial fishing enterprises (CFEs) and aquaculture businesses. It also seeks to strengthen community economic self-sufficiency within the framework of an orderly, stable integrated commercial fishery. Commercial fishing enterprises participating in PICFI can apply for funding under two different components: the first is capacity building which includes harvester's training funds to support training for harvesters and fisheries-related diversification works, and the second is business development. In addition, eligible First Nations in the Pacific Region can apply for aquaculture development funding, a third funding envelope in the program to support First Nations in developing their aquaculture operation.

In 2017, it was announced that the Integrated Commercial Fisheries Initiative (PICFI) would receive permanent, long-term funding, with a commitment to expanding the program to include more First Nations. The program provides funding and support to First Nations groups and communities in Canada's Pacific region, aiming to maximize the potential of communal fishing enterprises and strengthen community economic self-sufficiency within an organized and stable commercial fishery. PICFI receives ongoing funding annually. Commercial Fisheries Enterprises (CFE) are eligible for up to \$340,000 under the Business Development Source (BDS) funding envelope and up to \$85,000 per enterprise for activity-based projects under the Capacity Building Support (CBS) envelope. In 2025, PICFI established additional funding opportunities under the Special Measure Funding, the funding opportunities are based upon CFE needs at the time.

The Aquaculture Development Source (ADS) funding envelope, launched in 2018/19, supports aquaculture projects under PICFI with an annual budget of \$3 million. Additionally, the Indigenous Marine Servicing Initiative (IMSI) was established in 2018/19 with a \$1 million annual fund available to support First Nations communities with vessel servicing and marina services, administered nationally in collaboration with PICFI. Applicants can request additional funding for short term projects designed to improve or diversify their business model under this initiative.

PICFI works with eligible participants, Indigenous organizations, and other stakeholders to co-design, co-develop and co-deliver the program that achieve DFO's intended results of improved outcomes for Indigenous Peoples. The six key structures in place to support to the delivery of the program and the use of a collaborative approach of co-design, co-develop and co-deliver are the Business Development Management Committee (BDMC), Business Development Team (BDT), Capacity Development & Training Advisor, Independent Third Party Evaluator (ITPE), Application Review Committee (ARC), and Special Planning Sessions. The governance of PICFI delivery model contributes to effective collaboration with Indigenous communities. The BDMC is co-chaired by a DFO senior official and an executive of a First Nations organization (First Nations Fisheries Council) and includes other DFO personnel, Indigenous organizations, and program delivery partners to set direction, provide guidance to program delivery, and oversees work of program delivery partners. Further, key delivery partners, such as the BDT, the Training Advisor, the ITPE, and the ARC, operate at arm's length from DFO, limiting direct government involvement, which adds an element of independence to provide ongoing, transparent support to CFEs and First Nations in the program.

PICFI supports 28 active Indigenous owned Commercial Fisheries Enterprises (CFEs) comprised of 117 member nations in BC on commercial fisheries, and up to 10 First Nations owned aquaculture projects annually.

More information on PICFI is available at: <http://www.pac.dfo-mpo.gc.ca/fm-gp/picfi-ipcip/index-eng.html>

10.3.3. FIRST NATIONS DEMONSTRATION FISHERIES

Commercial Demonstration fisheries provide additional economic opportunities for First Nations and are supported through the Commercial Salmon Allocation Framework (CSAF). CSAF Demonstration fisheries use the same harvest decision guidelines as the respective parent commercial fisheries, and fishery allocations are provided through the voluntarily relinquishment of commercial licences. For 2026, the focus with First Nations will be to experiment with gear types of greater selectivity, in terminal areas, or on abundant stocks. Newly proposed and modified Demonstration fisheries are described in [Appendix 4](#).

10.3.3.1. TRANSITION OF FIRST NATION INLAND DEMONSTRATION FISHERIES TO REGULAR COMMERCIAL FISHERIES

In 2014, an independent review and evaluation of the Pacific Integrated Commercial Fisheries Initiative (PICFI) was completed by Malatest and Associates, and several recommendations were made.

Recommendation four was related to development of a transition strategy moving Demonstration fisheries to regularized fisheries. In response to the review, the Department has developed a transition strategy for the in-river First Nation Demonstration component of PICFI. The Department identified criteria to be incorporated into an evaluation framework which will enable the transition of Inland First Nations Demonstration fisheries to regular commercial fisheries in the future.

A transition strategy has been approved to proceed on a case-by-case basis of successful inland Demonstration fisheries developed through PICFI. The evaluation criteria will assess a fishery's sustainability and ability to meet management objectives, including the ability to harvest allocation, support conservation objectives, and adhere to fishery management requirements. If the criteria are met, the transition to an ongoing commercial fishery would occur and may be defined in an Access Agreement. This work is intended to improve consistency and transparency in how the Department assesses, implements, and reviews demonstration fisheries while supporting integrated commercial fisheries consistent with the vision and principles of the Pacific Fishery Reform.

10.3.3.2. CSAF DEMONSTRATION ALLOCATION APPROACH

First Nations participating in Skeena Sockeye Demonstration fisheries had previously requested changes to the allocation approach and scheduling of the fisheries in 2024. In response, the Department developed an approach to allow for increased flexibility in fishery planning and to better support protection for weak co-migrating stocks. The Department will continue to pilot this modification to weekly TAC calculations for the 2026 Skeena commercial season, with intent to detail adaptations to TAC carry-over and its application to fishing efforts to the relevant target harvest rate. Relevant Skeena and Nass stock composition adjustments and peak run timing of weak and wild co-migrating stocks will be reviewed to provide equitable opportunities for Demonstration fisheries in 2026.

10.3.4. DUAL FISHING

Many First Nations have expressed a strong interest in conducting dual fishing to support self-determination and cultural practices such as utilizing all fish caught. Dual fishing increases access for FSC purposes and reduces costs of conducting FSC fisheries by eliminating the need for separate sale and FSC fishing trips.

In 2026, Type B (bycatch-type) dual fishing in Lower Fraser Economic Opportunity, demonstration and Treaty harvest agreement commercial fisheries will continue. These pilots enable retention of non-target bycatch for FSC purposes that the First Nation would otherwise be licenced to harvest under their FSC licences, where there is commercial TAC identified to initiate a directed commercial fishery of a different target species. Retention of bycatch for FSC purposes would be permitted subject to available allocation, sufficient abundance, a valid FSC licence for the fishing area, compliance with communal licence areas, and mandatory landing requirements, including any additional catch monitoring and reporting requirements to separately account for FSC and sale harvests.

Dual fishing opportunities will align with four key objectives: conservation and sustainable harvest, FSC priority, orderly and manageable fisheries, and transparency and predictability. Where pilots are implemented, results will be reviewed and evaluated post-season.

II. NORTHERN BC RECREATIONAL FISHERIES

Recreational fisheries are managed to maintain opportunity wherever stock status allows and to allow fisheries to be managed in a predictable manner, wherever possible.

II.1. RECREATIONAL VISION

In May 2018 the Sports Fish Advisory Board created '*Vision 2021*' – *A Strategic 10-point framework to grow Canada's recreational fishing sector on the Pacific coast*. It serves as a framework for developing initiatives and actions to support achievement of a collective vision for the recreational fishery in BC. The recreational fisheries Vision 2021 document is available from the Regional Manager Recreational Fisheries Greg Hornby at Greg.Hornby@dfo-mpo.gc.ca.

II.1.1. TSIINEE TLA'ANDA/CHIINAAY TLLXANDA CODE OF CONDUCT OF RECREATIONAL FISHING ON HAIDA GWAI

Tsiinee Tla'anda/Chiinaay Tllxanda Code of Conduct of Recreational Fishing on Haida Gwaii has been developed as a collaborative initiative between the Council of the Haida Nation, the Province of BC, and DFO. It is intended to educate recreational fishers of Haida perspectives and issues, and to recommend best practices when fishing within Haida territory. Engagement and consultation with the Haida Gwaii Sports Fishing Advisory Committee (SFAC), recreational fishing services providers, and Haida knowledge holders have been a significant focus of this initiative. See [Appendix 9](#) for further information.

II.2. LICENCING

The recreational harvest of various finfish and invertebrate species in BC is regulated via the *British Columbia Sport Fishing Regulations*, 1996 made under the *Fisheries Act*. A DFO Tidal Waters Sport Fishing licence is required for the recreational harvest of all species of fish and marine invertebrates.

Tidal Waters Sport Fishing licences may be purchased for a 1 day, 3 day, or 5 day period, or as an annual licence, covering the period April 1 (or date of purchase, whichever is later) to March 31 the following year. The annual licence fee is not pro-rated for annual licences purchased mid-season. Fees depend on licence duration, age (senior, adult, juvenile) and residency status. Licences for juveniles (under 16 years old) are free. Concessionary fees are not otherwise available. There were over 352,000 adult fishers participating in BC's tidal waters recreational fishery in 2025/26.

Licences may be purchased online via the National Recreational Licensing System:

<http://www.pac.dfo-mpo.gc.ca/fm-gp/rec/licence-permis/application-eng.html>.

Alternatively, licences may be purchased over the counter at Independent Access Providers (IAPs) in many areas (note that the IAP may charge an additional service fee).

A list of IAPs is available at:

<http://www.pac.dfo-mpo.gc.ca/fm-gp/rec/licence-permis/iap-fai-eng.html>.

Pacific Region recreational fishing licence statistics are available here

<https://www.pac.dfo-mpo.gc.ca/fm-gp/rec/licence-permis/stats-eng.html>

11.2.1. INFORMATION ON OPENINGS AND CLOSURES

The regulations for recreational fishing are provided online in the British Columbia Tidal Waters Sport Fishing Guide, which lists open and closed times, catch limits, admissible gear types, size limits (where applicable), and open and closed areas. In addition, please check your Conditions of Licence (printed on your fishing licence) for other regulatory requirements.

Changes to regulations are issued in Fishery Notices which are posted online and sent to subscribers by email; these changes are also updated to the Sport Fishing Guide.

The printed Sport Fishing Guide booklet is no longer being produced or distributed to reduce costs and environmental impacts. The online Sport Fishing Guide allows for in-season regulations to be accurately provided and ensures all the regulations are current. Staff at local DFO offices can also provide regulatory information.

The British Columbia Tidal Waters Sport Fishing Guide is available at:

<http://www.pac.dfo-mpo.gc.ca/fm-gp/rec/index-eng.html>

Viewing Fishery Notices and application to receive Fishery Notices by email is available at:

<http://notices.dfo-mpo.gc.ca/fns-sap/index-eng.cfm>

Contact information for DFO offices is available at:

<https://www.dfo-mpo.gc.ca/contact/regions/pacific-pacifique-eng.html>

For questions or comments of a general nature regarding DFO in the Pacific Region,

call 604-666-0384 or email info@dfo-mpo.gc.ca

11.2.1.1. CHINOOK HEAD-OFF CONDITION OF LICENCE

Recreational Chinook Salmon regulations specify a variety of minimum and maximum overall length thresholds. In 2022, the Department introduced equivalent minimum and maximum head-off length measurements for each threshold for Chinook and Coho to the conditions of license. This enables fishers to remove heads for transport and to contribute to the Salmon Head Recovery Program for coded wire tag recoveries prior to returning home, while allowing enforcement of size-specific daily and possession limits.

Head-off lengths for Chinook and Coho will be measured from the fork of the tail to the anterior (front) of the insertion of the pectoral fin; this measure is the same as that used to determine compliance with size limits in recreational halibut. A description of how this measure would be taken by enforcement officers inspecting recreational catches, as well as the specific head-off equivalent lengths corresponding to each overall (head-on) length used in regulations, will be specified on the Tidal Water Sport Fishing licences beginning with the 2022-23 licence season and into the future.

11.2.1.2. FISHERY NOTICES

To sign up to have recreational Fishery Notices sent directly to your email, there is a link to subscribe to fishery notices on the Fishery Notice web page. Fishery Notices include important alerts to in-season changes for areas and species, fishery openings and closures, as well as timely health advisories for e.g. marine bio toxins or fuel spills.

To view or sign-up to receive Fishery Notice notifications by email is available at:

<http://notices.dfo-mpo.gc.ca/fns-sap/index-eng.cfm>.

11.2.1.3. USING MOBILE DEVICES AND THE FISHINGBC APP

The FishingBC App, developed by the Sport Fishing Institute of BC, can be downloaded to a mobile device to assist with access to regulatory information for species, areas, fishing gear while on the water (along with other functionalities). The FishingBC App may be linked (using the internet) with your National Recreational Licensing System (NRLS) account to download a copy of your tidal water sports fishing licence to your mobile device and record catch (chinook salmon, halibut and lingcod) using the app Catch Log for real-time display to your licence on your mobile device. Note that catch records will then be automatically shared between your NRLS account and your app account. In the event of any technical issues with these new features of the app, a paper licence must be used for regulatory catch recording purposes (or NRLS).

Please note: the DFO Sport Fishing Guide website is the official site for regulatory information in the event of a discrepancy with the FishingBC App. The FishingBC App may be downloaded from the App Store (Apple devices) and from the Google Play Store (Android devices). Learn more about these app features at <https://www.pac.dfo-mpo.gc.ca/fm-gp/rec/licence-permis/fishingbc-pechebc-app-faq-eng.html> and at <http://www.fishingbcapp.ca/>

11.2.1.3.1. INTERNET RECREATIONAL EFFORT AND CATCH (iREC) REPORTING PROGRAM

The internet Recreational Effort and Catch (iREC) reporting program is an online program that has been collecting effort and catch information from Tidal Waters Sport Fishing licence holders since July 2012. All 2026-27 standard adult Tidal Water Recreational Fishing licences will be assigned to the iREC reporting program. Annual licence holders are required to report for only one month to limit their reporting burden. Information regarding the iREC reporting requirement is printed on each licence including the reporting period, the website at which to report, a unique iREC Access ID and reporting deadline. Further, licence holders with a valid email address in the National Recreational Licencing system (NRLS) will receive emails reminding them to complete their iREC reports. Licence holders who have linked the FishingBC App with their NRLS account will also receive in-app notifications reminding them to complete their iREC reports. Providing complete and accurate information to the iREC program when assigned is a condition of licence (i.e., mandatory requirement).

The iREC reporting program is one of the sources used in developing DFO official catch and effort estimates. The iREC reporting program methodology was peer reviewed and published by the Canadian Science Advisory Secretariat (CSAS) in 2015. This program provides monthly estimates of effort for six fishing methods and catch for over 80 species of sport caught finfish and invertebrates in all Pacific Fishery Management Areas based on responses by Tidal Waters Sport Fishing Licence holders. The recreational fishing methods covered by the iREC reporting program include boat-based angling, angling from shore, shellfish trapping from boat and shore, beach collecting, and diving. iREC estimates are developed for methods and species not covered by the marine creel surveys, which cover only boat-based angling, and for months and areas not covered by marine creel surveys.

More information about the iREC reporting program is available at:

<https://www.pac.dfo-mpo.gc.ca/fm-gp/rec/report-declarez-eng.html>

12. NORTHERN BC COMMERCIAL FISHERIES

Details regarding specific commercial fisheries are contained in the Section 13.

12.1. LICENSING

Click the following link <https://www.pac.dfo-mpo.gc.ca/fm-gp/licence-permis/index-eng.html> for information on:

- National Online Licensing System (NOLS) Client Support – Licensing Services
- Licence category
- Licence category background
- Licence renewal fees
- Licence renewal and issuance

12.2. OPENINGS AND CLOSURES

Due to uncertainty of both timing and size of returning salmon runs, many commercial openings are not confirmed until a few days prior to the actual opening. Also, the management plan for any area may change in-season. Fishing Areas and Subareas (or portions thereof), provisions for extensions, opening patterns, and the duration of the fishing season can all be adjusted based on factors such as weak stock concerns, target stock abundance, fishing effort, rate of gear selectivity, domestic allocations, and other factors.

This fishing plan is designed to minimize the incidental harvest and bycatch of a range of stocks of concern (see Section 6). Fisheries that occur on the North Coast may be required to release all non-target species to the water with the least harm, depending on local stock concerns.

Under circumstances where there appears to be an abundance of fish that could support a commercial fishery and that fishery is not specifically addressed in the IFMP, DFO will address requests to fish as identified below:

- Attempt to verify the abundance using available observations and information of the salmon species and to determine whether or not it could provide a fishing opportunity consistent with conservation objectives and Allocation priorities for First Nations FSC and recreational fisheries. DFO will consult with local First Nations regarding any interests or concerns they may have.
- If 1 is addressed and there appears to be adequate numbers of fish to support some level of a commercial fishery; then a precautionary approach will be taken and

information requirements will be discussed and agreed upon. Initially, a limited number of vessels may be licenced, and independent catch verification will be required with timely reporting of harvest data.

- Regular dialogue between harvesters, DFO, and others — as appropriate — will take place throughout the fishery including whether the scope of the fishery could be increased and other relevant parameters.

DFO continues to encourage the development of demonstration fisheries that promote biologically sustainable and economically viable fisheries. Fishery managers are working with fleet advisors to develop demonstration fisheries that experiment with meeting a range of objectives including matching fleet size to the available harvest, pacing fisheries to maximize value of the harvest, and developing more cooperative fishing arrangements between harvesters.

In addition to existing demonstration fisheries reviewed and approved prior to 2016; the collaborative work of the Department, FNFC SCC, and CSAB through the initiative to update the CSAF has resulted in a common assessment process to review and develop flexible harvest arrangements (CSAF Demonstration fisheries). Additional detail on CSAF demonstration fisheries proposed for this season and information on other related work is outlined in [Appendix 4](#).

12.3. COMMERCIAL SALMON ALLOCATION IMPLEMENTATION PLAN

This section describes the commercial salmon allocation implementation plan. An overview of the process to update the CSAF initiated in 2013, with principles and guidelines approved in 2015 and an evaluation framework for assessing CSAF demonstration fishery proposals implemented in 2016. For background information on the CSAF initiative please see: <http://www.pac.dfo-mpo.gc.ca/consultation/smon/saf-crrs/index-eng.html>

COMMERCIAL ALLOCATION IMPLEMENTATION PLAN FROM 2015–PRESENT

Shares recommended by the Commercial Salmon Advisory Board (CSAB) were intended to apply for a 5-year period (2015 through 2019 seasons) with provision for a review after year 4 (2018 season) to determine if adjustments should be made to any sharing arrangements in subsequent years. Consideration of changes to the commercial allocation implementation plan may be considered in the future based on advice for the CSAB and any changes will be consulted on in advance of the fishing season through the IFMP process.

The sharing arrangements described in this plan are intended to guide fishing arrangements at the local level and are not fixed entitlements. Application of these sharing arrangements is subject to meeting all conservation objectives, First Nations obligations, international commitments, deliverability and manageability constraints and other management considerations.

Although best efforts will be made to achieve these allocation targets/shares, no guarantees are offered that allocations will actually be achieved in any given year. The achievement of these shares will depend upon the ability to fish selectively and the conservation needs of the resource. In the event that allocations are not achieved, no compensatory adjustments will be made to future allocations.

As in previous years, there will be no directed commercial fisheries for Fraser River Sockeye or Fraser River Pink salmon in the north (i.e., area licence categories A, C and F and First Nations economic fisheries).

The tables below provide a complete list of allocation shares by gear type, species and production area for fisheries starting in 2015. Three new productions were approved in 2015 to clarify sharing arrangements associated with the Pacific Salmon Treaty for troll harvests of AABM Chinook and AB line Pink fisheries.

SOCKEYE

Description	Areas	Seine A	Gill Net C	Troll F
Skeena/Nass	1, 3 to 5, 101 to 105	25%	75%	*
Central Coast	6 to 8	80% ^a	20% ^b	*
Rivers/Smith Inlets	9 to 10	5%	95%	^c

Notes on Sockeye allocation (north):

* bycatch provisions

^a share reflects current Sockeye bycatch during Pink directed fisheries

^b potential for re-negotiation of sharing arrangements in event of a future directed Sockeye fishery

^c potential for future re-negotiation

12 NORTHERN BC COMMERCIAL FISHERIES

Description	Areas	Seine B	Gill Net D	Gill Net E	Troll G	Troll H
South Local	23	60.0%	40.0%	0.0%	0.0% ^c	0.0%
South -Fraser	11 to 20, 29, 121, 123 to 127	48.5%	21.6%	25.1%	0.0% ^d	4.8%
South-Fraser – Large return year (eg. 2014, 2018, 2022)	11 to 20, 29, 121, 123 to 127	48.015%	21.384%	24.849%	1% ^d	4.752%

Notes on Sockeye allocation (south):

^c potential for future re-negotiation

^d a 1% share to occur in large Fraser River return years only. A 1% reduction will be proportionately applied across other fleets in those years

PINK

Description	Areas	Seine A	Gill Net C	Troll F
North	1, 2E, 2W (even), 3 to 5, 101 to 105	75.5%	22.5% ^a	2.0%
Central	6 to 10	95.0%	5.0% ^b	*

Notes on Pink allocations (north):

* bycatch provision

^a Skeena sharing 75% seine: 25% gill net

^b potential for future re-negotiation

Description	Areas	Seine B	Gill Net D	Gill Net E	Troll G	Troll H
Fraser	11 to 20, 29, 121, 123 to 127	82.5%	4.0%*	3.0%*	0.5% ^c	10.0%
Mainland	12 to 13 (mainland inlets only)	73.0%	9.0%	0.0%	0.0%	18.0%

Notes on Pink allocations (south):

* Pink bycatch provision required for fisheries on more abundant species

^c potential for future re-negotiation. Pink bycatch required for fisheries on more abundant species

NEW PRODUCTION AREA STARTED IN 2015

Description	Area	Troll F
A-B line Pink troll fishery	101	100%

CHUM

Description	Areas	Seine A	Gill Net C	Troll F
North	1, 2E, 2W, 101 to 111, 130, 142	54.0%	43.0%	3.0%
North	3 to 5	55.0% ^b	45.0% ^b	*
Central	6 to 10	45.0% ^c	55.0%	*

Notes on Chum allocations (north):

^b recent Chum non-retention; fishery allows bycatch of Chum only

^c currently Chum non-retention

* bycatch provision

Description	Areas	Seine B	Gill Net D	Gill Net E	Troll G	Troll H
South Inside	11 to 19, 28 to 29	63.0%	19.2%	12.0%	0.0%	5.8%
Nitinat	21 to 22	65.5%	0.0%	34.5%	*	0.0%
South Outside	23 to 27	0.0% ^d	98.0%	0.0%	2.0%	0.0%

Notes on Chum allocations (south):

* bycatch provision

^d potential for future re-negotiation if Chum populations re-build

Commercial allocation sharing arrangements in Johnstone Strait are; seine Area B – 77 percent; gill net Area D – 17 percent; and troll Area H – 6 percent.

COHO

Description	Areas	Seine A	Gill Net C	Troll F
North	1 to 10, 101 to 111, 130, 142	12.5%	6.5%	81.0%

Notes on Coho allocations (north):

Description	Areas	Seine B	Gill Net D	Gill Net E	Troll G	Troll H
South Inside	11 to 20, 29	TBD	TBD	TBD	TBD	TBD
South Outside	21 to 27, 121 to 127	9.5%	9.5%	1.0%	80.0% ^a	0.0%

Notes on Coho allocations (south):

^{TBD} currently no directed fisheries in this area. Will be reviewed should future directed opportunity develop.

Principles to be drafted regarding how to distribute impacts.

^a Coho taken primarily in offshore fisheries

CHINOOK

Description	Areas	Seine A	Gill Net C	Troll F
Northern BC AABM Chinook	1, 2E, 2W, 101-105, 130, 142	*	*	100.0% ^a
Central	6 to 10	*	100.0% ^b	* ^c

NEW PRODUCTION AREA STARTED IN 2015

Description	Areas	Seine A	Gill Net C	Troll F
North-Inside	3 to 5	*	100.0% ^d	*

Notes on Chinook allocations (north):

* bycatch provisions

^a Northern BC AABM Chinook harvest

^b near-terminal fisheries (primarily hatchery origin)

^c review potential re-entry of troll into Production Areas 6 + 7. Bycatch provisions

^d bycatch provision and near-terminal directed fisheries (e.g. Skeena)

Description	Areas	Seine B	Gill Net D	Gill Net E	Troll G	Troll H
South- Inside	11 to 20, 29	1.0% ^e	3.0%	90.0% ^f	0.0%	6.0%
South - WCVI AABM Chinook	21, 23 to 27, 121 to 127	*	*	0.0%	100.0% ^g	0.0%

NEW PRODUCTION AREA STARTED IN 2015

Description	Areas	Seine B	Gill Net D	Gill Net E	Troll G	Troll H
South- WCVI Inside	21 to 27	5.0% ^h	75.0% ⁱ	5.0% ⁱ	15.0% ^j	0.0%

Notes on Chinook allocations (south):

^e subject review pending completion of southern BC Chinook initiative

^f directed Fraser Chinook fishery

^g this is WCVI AABM Chinook fishery

^h Area 23 sharing arrangement currently 33.3% seine: 66.7% gill net. May need to review

ⁱ Area 25 fishery (potential for future review. 75% fishery to Area D (e.g. Conuma Bay fishery); potential 5% to Area E if future surplus at Nitinat; otherwise default to Area D)

^j winter troll fishery

12.4. CONSERVATION MEASURES

12.4.1. SELECTIVE FISHING

The Department will work with Area Harvest Committee representatives to implement selective fishing measures to avoid non-target fish or, if encountered, to release them alive and unharmed. These measures include but are not limited to: the use of troll plugs, Alaska twist gill nets, maximum gill net set time and net length, gill net mesh size, gill net depth, seine bunt mesh size, brailing and sorting for seine vessels, and revival tanks.

12.4.2. ROBSON BIGHT

DFO will once again be seeking the co-operation of harvesters in minimizing fishing activities in Robson Bight. This is part of a long-term management plan to afford protection to the killer whale populations that frequent this area during periods from mid-May to early October. Fish harvesters are requested not to moor in the Robson Bight area. Information on this management initiative can also be obtained from Departmental patrol vessels on the grounds and from Fisheries and Oceans Canada offices.

12.4.3. ROCKFISH CONSERVATION MEASURES IN SALMON TROLL

YELLOWEYE ROCKFISH

Information on the Yelloweye Rockfish is available in Appendix 9 of the [Groundfish IFMP](#).

12.5. COMMERCIAL DEMONSTRATION FISHERIES

The Department has conducted extensive consultations with the commercial salmon industry and First Nations concerning fisheries reform and renewal. Changes in the fishery will be designed to improve the biological and economic performance of the fishery.

In an ever-changing environment such as resource conservation, a group may want to explore special harvesting initiatives or new management approaches to develop flexible fisheries with greater harvester control that improve product quality, increase value to the fleet, and have better catch monitoring and compliance with catch limits.

The Department is interested in continuing to explore innovative ways to access TAC more efficiently, to increase market value of the product, or to access TAC that may be unavailable due to conservation concerns or that a full fleet fishery is unable to access.

To contribute to the Pacific Fisheries Reform vision, the Department will consider demonstration projects that support alternative management strategies that:

- Maintains or improves management control and conservation performance in the fishery;
- Promotes the use of clearly defined shares to improve manageability and industry viability; and
- Increases the ability of harvesters to work cooperatively to harvest available surpluses and to take on greater responsibility for control and monitoring of their fishery.

Details regarding demonstration fisheries that the Department is considering are contained in Section 13.

In addition to existing demonstration fisheries within Section 13, additional opportunities to demonstrate flexible harvest arrangements were initiated in 2016 in support of updates to the Commercial Salmon Allocation Framework (CSAF). Guidelines and principles associated with CSAF as well as a list of CSAF demonstration fisheries are included in [Appendix 4](#).

12.5.1. TRANSFER GUIDELINES FOR THE TEMPORARY TRANSFER OF COMMERCIAL SALMON SHARES

In consideration of discussions with the First Nations SCC, the CSAB and any feedback received, these guidelines will be reviewed and may be updated annually.

These guidelines address the transfer of commercial salmon shares between the following groups:

- Area A-H Fishery participants with a defined percentage share of the commercial TAC
- Area A-H fleets or portions of fleets or individual licences
- Marine Demonstration Fishery participants
- In-river Demonstration Fishery participants
- First Nations with one or more Area A-H licences
- First Nations entities who are signatories to current arrangements or area provided communal licences allowing sale that provides a defined commercial share of salmon for the given year including;
 - Economic Opportunity agreements
 - Harvest Agreements
 - Demonstration Fisheries

Transfers of harvest shares may occur when there is a formal arrangement outlining possibilities as defined by the Guiding Principles and Operational Considerations below, (approved by DFO) between the original share-holders and the recipient. Requests can include transfer from downstream to upstream locations, and vice versa. These arrangements should identify mechanisms pre-season that will be used for transfers to ensure proper management and accounting of shares (Actual transfers may occur in-season; e.g., between ITQ fishery participants using established transfer request processes). For transfers of commercial licences, arrangements will need to be made in advance of the fishery opening for which the transfer is intended to apply to ensure appropriate allocations associated with the licence can be set aside.

In-season proposals to transfer uncaught commercial Total Allowable Catch (TAC) allocations between the above groups will be reviewed and DFO will determine whether to allow the transfer of some or all of the uncaught TAC.

Requests for temporary transfers of commercial salmon shares will be reviewed with consideration to the following general principles and the operational considerations identified below.

Guiding Principles for Temporary Transfer of Salmon Shares:

- Result in similar or better management control and/or conservation performance in the fishery (both for target and bycatch species/stocks)
- Consistent with conservation measures and allocation approaches (if any) for stocks of concern, including bycatch species/stocks;
- Respect existing Aboriginal and treaty rights and the priority of Food, Social and Ceremonial access.
- Consistent with international obligations;
- Consistent with objectives and management measures outlined in Salmon Integrated Fishery Management Plans;
- Respect the Common property nature of the fisheries resource: subject to Principle 3, access to the resource does not imply ownership of the resource or any portion of the resource, and is not conferred irrevocably to individuals.
- Support opportunities to utilize Canadian commercial total allowable catch while respecting conservation requirements.
- First Nations commercial fisheries and Area A-H commercial fisheries conducted in tidal waters will be managed under common and transparent rules for each gear type. For example, First Nations commercial troll fisheries conducted in tidal waters where Area F licences are permitted to operate will be managed in accordance with the same rules as the Area F commercial fishery for those tidal waters.
- First Nations commercial fisheries conducted in non-tidal waters will be managed under transparent rules that are consistent with the rules used to manage marine commercial fisheries that target similar stocks associated with that production area.
- Affordable to implement i.e. would not result in any substantive incremental costs to DFO in areas such as monitoring stock assessment and enforcement.

Operational Considerations Regarding Requests for Temporary Transfers:

- Transfers of commercial salmon allocation shares will only occur when there is a Canadian commercial Total Allowable Catch (TAC) (i.e., commercial harvestable surplus) identified for the target stock or species which is available for harvest.

- Transfers of commercial salmon shares between parties will only be considered for commercial fisheries and commercial participants with a clearly defined percentage share of the Canadian commercial total allowable catch.
- In most cases, transfers will be based on a percentage share of the available commercial TAC. Alternate approaches for calculating transfer shares may be considered.
- In-season transfers may occur if pre-season plans outline possibilities. For share transfers between Area A-H commercial fisheries, individual salmon shareholders or groups of salmon shareholders; the mechanism (e.g., tracking, management and accounting of shares) for facilitating transfers needs to be described and agreed upon by all parties to the arrangement and DFO pre-season. Individual commercial licence holders or groups of commercial licence holders will not be permitted to make their own allocation transfer arrangements unless these are part of a pre-season plan approved by the Department.
- DFO will not be responsible for leading or facilitating the negotiation of transfer arrangements between parties.
- For commercial salmon licences held by the Department, individual licence allocations will be based on an equal percentage allocation of the commercial TAC for all licences in that commercial licence area (i.e., Areas A to H).
- If, despite the best efforts of any commercial harvest group, it becomes apparent that it will be unable to harvest its share, and no mechanisms are in place that would permit the transfer of the share to another commercial harvest group, the Department may consider transfers of uncaught commercial harvest shares to any other commercial harvest group already holding a clearly defined percentage share of the Canadian commercial total allowable catch, on a case by case basis, assuming that harvest can occur using fishing methods, times and locations permitted for that commercial harvest group.
- Transfers of commercial salmon allocations must consider shares of all stocks that will be harvested in the recipient area.
 - Allocations transferred inland will be reduced proportionately to reflect the reduced stock composition in the more terminal harvest location (e.g., Area F troll licence shares allocated to the Kamloops Lake inland demo fishery will be only for the proportion of Thompson Chinook encountered in the marine commercial troll fishery). Alternative approaches may be considered in specific circumstances (e.g., allocation may not be proportionally reduced if

harvest of an allocation in a terminal area reduces impact on stocks of conservation concern). DFO will document the rationale for its decision and make it publicly available.

- For co-migrating stocks or management units of concern or where little or no Commercial TAC has been identified, transfers will need to consider and/or mitigate potential impacts. For example: access to a harvest share of Fraser Pink Salmon might require the fishing group or individuals to have some Sockeye remaining in their harvest share of co-migrating Fraser Sockeye.
- For co-migrating stocks/species or management units of concern where exploitation rate caps or some other limit on mortalities have been defined (e.g. Interior Fraser River Coho), the parties to the transfer arrangements are responsible for demonstrating that the transfer arrangement will be neutral or of benefit to the stock or management unit of concern (i.e. same or lower impact in the new fishing area). Limiting stocks/species will only be transferred to the extent needed to harvest the target stock transfer amount with residual amounts being available for the use by all other commercial harvest groups with a share of the targeted stocks.
- Transfers into areas that require management adjustments need to be accounted for in determining TAC (e.g., a similar accounting process to current Fraser Sockeye).
- Priority will be given to those proposals that allow shares to be harvested using fishing techniques that are more selective than the original technique, and / or allow harvesting in fishing areas that avoid stocks or management units of concern.
- Harvest of commercial salmon allocations is not guaranteed and actual harvest opportunities may be limited by constraints to protect species or stocks of concern. Commercial fishery participants that demonstrate an ability to fish selectively may be able to access a greater amount of their harvest share.
- Enhanced fisheries monitoring and catch reporting programs must be in place for participants to ensure that there is reliable accounting for both retained and released fish and that harvests do not exceed defined shares. Incremental monitoring costs will not be assumed by DFO, and will need to be covered by parties to the transfer arrangement.

- Proposals for transfer arrangement must include contingencies for situations where shares are exceeded. Parties not complying with agreed-to arrangements could face enforcement actions.
- Transfers of commercial salmon shares will not be permitted when this may adversely affect First Nations Food, Social and Ceremonial harvest opportunities in the area.
- Surpluses of salmon in terminal areas (i.e., ESSR fisheries) will continue to be managed using existing ESSR guidelines.

All decisions regarding temporary salmon share transfers are one-time only. Unless otherwise communicated by DFO at the time of the decision, all future transfer requests must undergo new process of application, review and approval from DFO.

For clarity, in season transfers of AABM Chinook CTAC may be considered between interested parties in accordance with the transfer guidelines outlined in Section 12.5.1.

13. SPECIES SPECIFIC SALMON FISHING PLANS

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13.1. NORTHERN CHINOOK SALMON FISHING PLAN

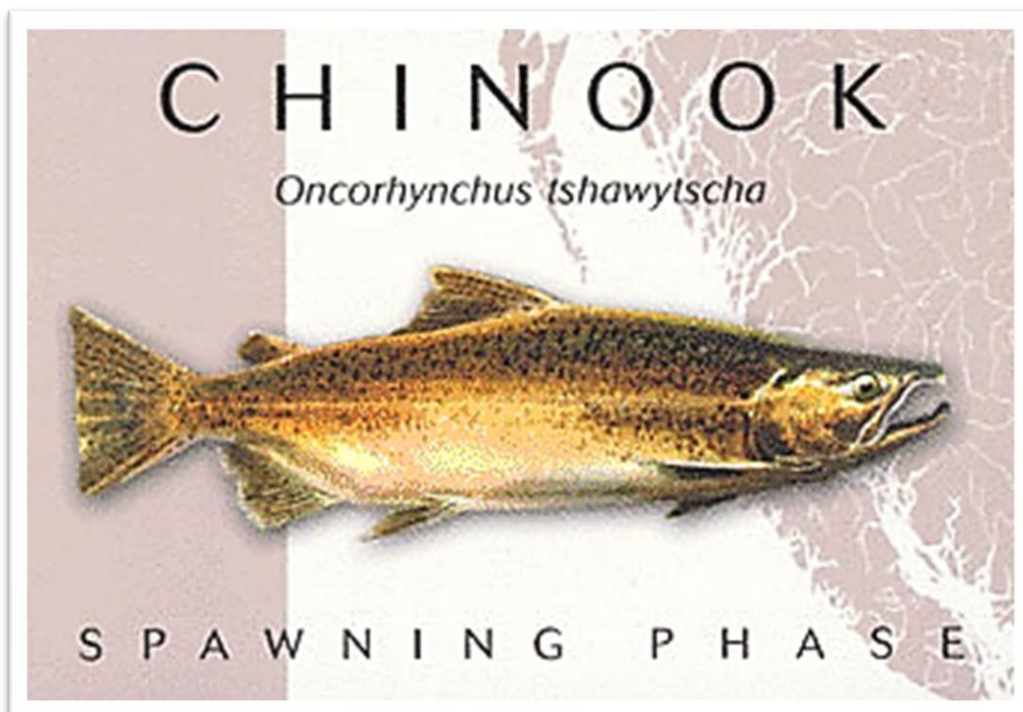
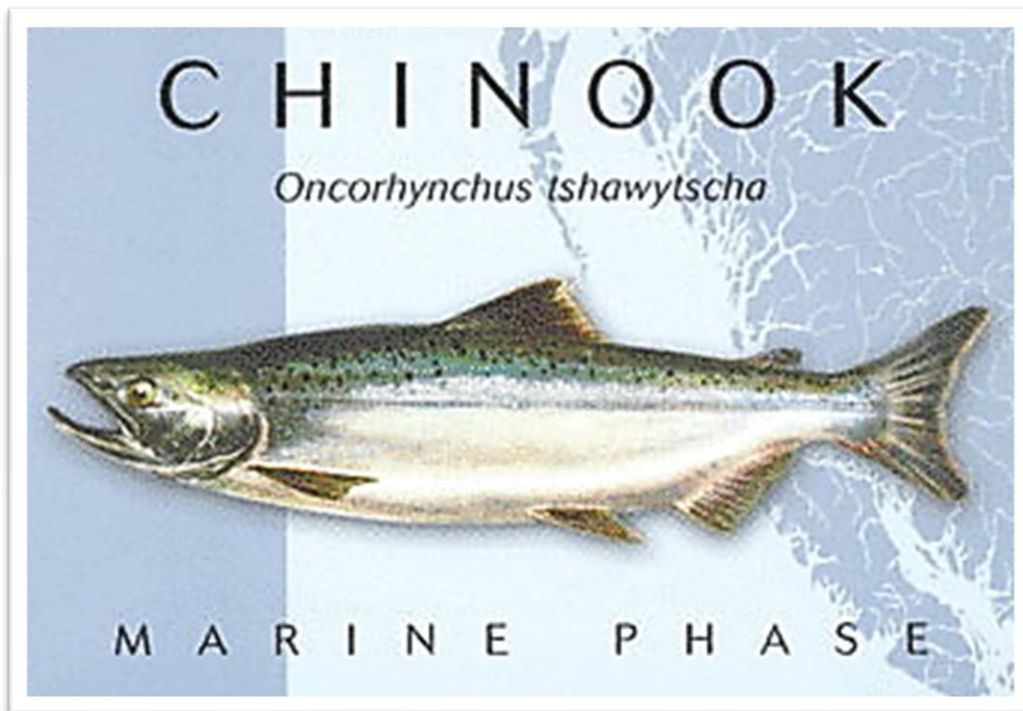


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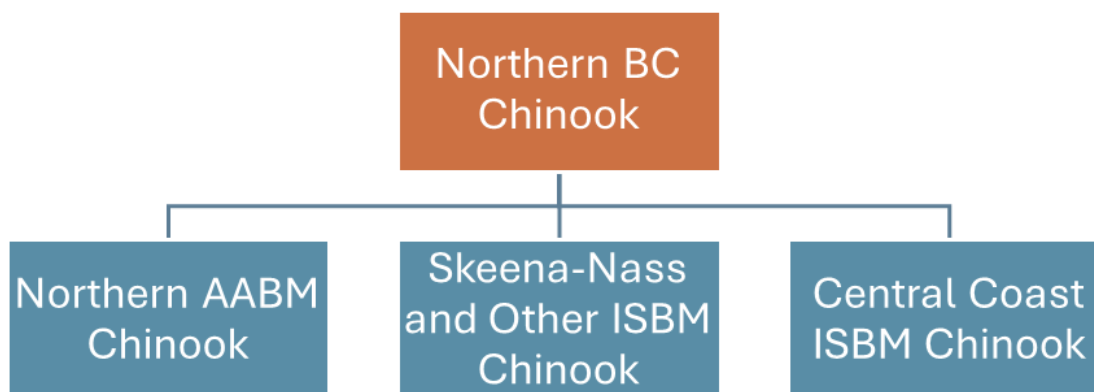
13.1.1. NORTHERN CHINOOK OVERVIEW

Figure 13–1: Overview of Northern Chinook Salmon

Chinook Salmon fisheries in British Columbia are managed under the umbrella of the Pacific Salmon Treaty (PST) between Canada and the United States of America. Canada’s domestic management considerations include stocks of concern, allocations between sectors, and application of selective fishing practices.

With the exception of the Transboundary Rivers, the basis for managing fisheries impacting Chinook Salmon from Alaska to Oregon is the Chinook abundance-based management system in Chapter 3 of the PST. This management system was adopted in 1999 and defined harvests of Chinook through 2008. Chapter 3 of the PST was revised for implementation in 2009 to maintain the abundance-based management framework established under the 1999 Agreement until 2018. This chapter was recently re-negotiated and the updated version implemented as of January 1, 2019, for a ten-year period.

Further explanation and the text of the Chinook Salmon agreements can be found on the PSC website at:

<https://www.psc.org/>

Accounting of Chinook Salmon fisheries for the PST occurs from October 1 in one calendar year, to September 30 in the next calendar year.

Two types of fisheries are identified in the PST, Chapter 3:

Aggregate Abundance Based Management (AABM) fisheries; and

Individual Stock Based Management (ISBM) fisheries.

Within the PST Chinook management framework, Canadian domestic policy further defines fishing opportunities. The domestic objectives or policies which affect fishing opportunities include: conservation, Canada's constitutional obligations to First Nations, the Wild Salmon Policy (WSP), An Allocation Policy for Pacific Salmon, and the Policy for Selective Fishing in Canada's Pacific Fisheries.

13.1.1.1. NORTHERN CHINOOK ENHANCEMENT INFORMATION

The major DFO Operations enhancement facilities that produce Chinook in Northern BC are:

Kitimat River Hatchery

Snootli Creek Hatchery

There are two Chinook Salmon exploitation rate indicator stocks in Northern BC that rely on hatchery production of coded-wire tagged releases. The Atnarko River Chinook indicator stock is produced at the Snootli Creek Hatchery and the Kitsumkalum River Chinook indicator stock is produced at Deep Creek Hatchery. Deep Creek Hatchery does not appear in the list above since it is not considered a major DFO Operations (OPS) facility and these fish are raised for assessment purposes only.

The information available at the link below addresses production from major DFO OPS facilities, contracted Community Economic Development Program hatcheries (CEDP), Public Involvement Projects (PIP) operated by volunteers, and Aboriginal Fisheries Strategy (AFS) projects involved in salmon production.

SEP Production Plans and Post-Season Production Data

The following website contains links to summaries of the most recent years' Post-Season Production from DFO and DFO-partnered hatcheries, as well as the current version of the SEP Production Plan. Note that from February to June each year the Production Plan is in draft form and is subject to change. From June to the following February, the final Production Plan is available.

<https://www.pac.dfo-mpo.gc.ca/sep-pmvs/data-donnees/index-eng.html>

13.1.1.2. NORTHERN CHINOOK – SEP PROPOSALS OR UPDATES FOR 2026

There are no noteworthy production target adjustments in 2026 for Northern Chinook. The 2022 adjustment to Atnarko Chinook for harvest purposes out of Snootli Creek Hatchery will

continue in 2026. This reduction was in response to the implementation of longer-term closures affecting Chinook catch in Chinook-directed fisheries and as bycatch in Chum-directed fisheries

Three 2024 changes for Chinook enhancement programs in Northern BC that are not associated with harvest production re-alignment continue in 2026:

- DFO's mass-marking pilot of Atnarko Chinook, which are enhanced for harvest and assessment purposes at the Snootli Creek Hatchery, will continue in 2026. Of the current 1.5M release target 400K will continue to be adipose fin clipped and coded-wire tagged (AdCWT) and the remainder (~1.1M) will be mass marked (adipose fin-clip only) for the purposes of broodstock and stray management. For all mass-marking initiatives, engagement was conducted via the DFO external MM/MSF engagement process.
- Kitimat Chinook that are enhanced for harvest purposes at Kitimat Hatchery will be AdCWT'd in 2026 (i.e., the 2025 brood year fish on hand). Current release target of Kitimat Chinook is 1.45M, and of those, 150K will be AdCWT'd for hatchery genetic management and improved assessment.
- Upper Bulkley Chinook that are enhanced for conservation purposes at the Toboggan Creek Hatchery will not be enhanced in 2026. Further work is needed to address significant concerns related to bio-security and the functional capacity of the Toboggan facility.

13.1.1.3. OVERVIEW OF CHINOOK CONSERVATION CONCERNS

Escapement of northern Chinook Salmon declined dramatically in recent years. Reduced survival rates and productivity have been observed across British Columbia and Southeast Alaska. This led to unprecedented declines of northern Chinook in 2017 and triggered significant management measures that were implemented for 2018 salmon fisheries and each subsequent season through 2025. Post season evaluation of Nass and Skeena Chinook returns in 2025 remain relatively poor. Management measures will be implemented again in 2026 to support conservation and promote rebuilding of Skeena and Nass Chinook; including a suite of measures modelled on the actions initiated in 2018, including spatial and temporal closures and quota reductions. More information on the specific management actions can be found in the Recreational Fisheries sections.

More information on the specific management actions can be found in the Recreational Fisheries sections.

13.1.1.3.1. Fraser Chinook

A technical review of the FMI (which combines Fraser run reconstruction plus marine catch/stock composition data) by the JTC indicated that since management measures were introduced in 2019, fishery mortalities for earlier-timed Fraser Spring 4₂ and Spring 5₂ Chinook were reduced to below 5% on average for the 2019-2024 period. Over that timeframe, the average FMI of 12.2% (2014-18 average of 25%) for Summer 5₂ Chinook salmon did not decline to the same extent due to its later migration timing that overlaps with the more abundant Summer 4₁ Chinook salmon that was the primary target of Chinook salmon fisheries. In 2023 through 2025 the FSMB recommended that a precautionary management approach continue to be in place for Spring 4₂ and Spring 5₂ Chinook salmon to reduce the estimated total FMI from approximately 15% towards 10%, in a manner that respects priority access for First Nations food, social and ceremonial fisheries after conservation measures.

The FSMB recommends the continuation of a precautionary approach and fishery restrictions to provide a high degree of protection for Fraser stream-type Chinook management units (Spring 4₂, Spring 5₂, and Summer 5₂) identified as stocks of conservation concern. For Summer 5₂ Chinook Salmon, the FSMB recommends the continuation of precautionary fishery restrictions in Canadian fisheries to maintain low fishery mortalities (in the range of 10 to 14%) to allow as many fish to pass through fishery areas in order to reach their respective spawning areas as possible while providing for limited First Nation food, social and ceremonial (FSC) fishery harvest opportunities. This approach is intended to support continued rebuilding. First Nations continue to raise issues regarding their ability to meet their Chinook salmon FSC needs, and support management decisions that result in improved outcomes for priority FSC fishery harvests of Chinook salmon.

13.1.1.4. OVERVIEW AABM FISHERIES

Chinook Salmon fisheries implemented under the PST AABM management regime include three mixed-stock fisheries:

- Southeast Alaska recreational, net, and troll (SEAK);
- Northern British Columbia troll and Haida Gwaii recreational (NBC); and
- West Coast of Vancouver Island troll and outside recreational (WCVI).

These fisheries are managed to an annual total allowable catch (TAC) based on the forecast abundance of the aggregate of stocks that contribute to each fishery. Annual quotas for each AABM fishery are developed by prediction of Chinook Salmon abundance based upon a Cohort analysis model. For NBC fisheries, a single AABM quota is applied to troll fisheries Pacific

Fishery Management Areas (PFMA) 1 to 5, 101 to 105 and 142 and to recreational fisheries in PFMA's 1, 2, 101, 102 and 142.

In Canada, conservation is the first priority in fisheries management. Once conservation obligations are met, priority access is given to First Nations for food, social, ceremonial, and treaty requirements. Once those obligations are met, priority access to Chinook Salmon is provided to the recreational fishery, with commercial fisheries next in priority. Once the AABM quota is defined for the combined troll and recreational fishery, the projected recreational catch is subtracted from the TAC, with the remainder allocated to the troll fishery. Thus, the troll fishery is the first fishery to be impacted if stocks of conservation concern require management actions in NBC fisheries. Management constraints to the fishery include management for stocks of conservation concern, minimizing encounters of undersized Chinook Salmon and non-target species and minimizing fisheries where legal and sublegal-sized Chinook Salmon have to be released.

Canadian Chinook fisheries in all other areas of the North and Central Coast are managed as ISBM fisheries.

13.1.1.5. OVERVIEW ISBM FISHERIES

Under the PST, an ISBM fishery is an abundance-based regime that constrains to a numerical limit the total catch or the total adult equivalent mortality rate within the fisheries of a jurisdiction for a naturally spawning Chinook Salmon stock or stock group. For Canadian ISBM fisheries, the agreement identifies a general obligation that limits the total adult equivalent mortality rate across all fisheries for individual stock groups to 63.5% of that which occurred in the 1979 to 1982 base period.

ISBM management regimes apply to all Chinook Salmon fisheries subject to the PST that are not AABM fisheries and include marine and freshwater salmon fisheries from northern British Columbia to northern Oregon coast. ISBM fisheries for Chinook Salmon in the North and Central Coast include all First Nations fisheries in both marine and fresh waters, all commercial gill net and seine fisheries, all freshwater recreational fisheries, marine recreational fisheries in PFMA's 3 to 10, 103 to 110 and 130, and troll fisheries in PFMA's 6 to 10, 106 to 110 and 130.

13.1.2. NORTHERN AABM CHINOOK

13.1.2.1. SNAPSHOT OVERVIEW AND MAP OF MANAGEMENT UNIT

An AABM fishery is an abundance-based regime that constrains catch or total mortality to a numerical limit computed from a pre-season forecast of abundance, from which a harvest rate index can be calculated, expressed as a proportion of the 1979 to 1982 base period. Although in-season estimates of abundance are permitted under the PST, none have been approved by the Chinook Technical Committee (CTC) for use in Canadian AABM fisheries.

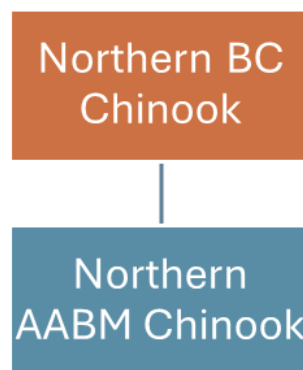


Figure 13–2: Overview of Northern AABM Chinook

The Northern AABM fishery includes commercial troll caught Chinook Salmon in Pacific Fishery Management Areas 1 to 5, 101-105 and 142 and recreational Chinook fisheries in Haida Gwaii in Areas 1, 2, 101, 102 and 142.

The AABM Chinook fishery targets Canadian and U.S. origin wild and enhanced Chinook populations. The main components of the harvest are U.S. and Fraser origin Chinook; however, most BC Chinook conservation units may be encountered in this area. Most of the catch consists of mature fish migrating to spawn but a small portion of the catch includes immature or rearing fish (feeders).

13.1.2.2. STOCK ASSESSMENT INFORMATION

13.1.2.2.1. Pre-season

See [Appendix 7](#) for more information.

The PSC Chinook Technical Committee (CTC) provides a final calibration of the Chinook Model annually. The completed calibration provides the Abundance Indices (AI) that are required for determining the pre-season estimated allowable catches for the three AABM fisheries.

Table 13–1 The 2026 SEAK, NBC and WCVI pre-season Abundance indices and associated allowable catches for AABM fisheries.

Pre-season Abundance indices and associated allowable catches for the October 1, 2025 to September 30, 2026 NBC AABM Fisheries:	SEAK	NBC	WCVI
Abundance Index	1.41	1.36	1.06
Allowable Catch	207,400	164,600	119,800

13.1.2.2.2. In-season

Sport and troll catch and effort in NBC are monitored in-season. Genetic samples are collected from Chinook Salmon caught in both fisheries and troll fishery samples are analyzed in-season. Troll effort data are monitored to help inform the effort-based approach to predict WCVI Chinook harvest rates by the Area F Troll fishery.

13.1.2.3. DECISION GUIDELINES AND MANAGEMENT ACTIONS

Within the PST Chinook management framework, Canadian domestic policy further defines fishing opportunities. The domestic objectives or policies which will most affect fishing opportunities include conservation, Canada's constitutional obligations to First Nations, the WSP, *An Allocation Policy for Pacific Salmon*, and the *Policy for Selective Fishing in Canada's Pacific Fisheries*. Domestic conservation concerns may reduce the TAC to levels less than identified under the PST Chinook AABM fisheries.

When there is a TAC identified for the AABM management area, targeted Chinook fisheries are planned for recreational and commercial sectors. Table 13–2 describes management measures that will be taken to minimize impacts on stocks of concern in AABM Chinook fisheries.

Table 13–2 Stock management actions anticipated in Northern British Columbia AABM Chinook fisheries to limit impacts on stocks of concern

Stock of Concern (constraint)	First Nations (FN) Fishery	Recreational Fishery	Commercial Fishery
Nass / Skeena Chinook	No impacts on First Nations fisheries anticipated	Management actions to reduce impacts on North Coast Chinook stocks during peak timing. AABM: 1 per day, 2 possession: May 29, 2026 until July 31, 2026 ISBM: 1 per day, 2 possession: June 1, 2026 – June 22, 2026 and July 18, 2026 – July 31, 2026 - Chinook non-retention: June 23, 2026 – July 17, 2026 Nass River: - Closed Skeena River: - Closed Tidal portion of Kincolith River: - Closed	Area F – Delayed fishery opening to August 10 to minimize impacts to Chinook stocks.
WCVI Chinook	No impacts on First Nations fisheries anticipated	No impacts on North Coast recreational fisheries anticipated	Area F – restrictions in the North Coast troll fishery to limit ER to 3.2%. Time and area closures and effort limits.

Stock of Concern (constraint)	First Nations (FN) Fishery	Recreational Fishery	Commercial Fishery
Fraser River Chinook	No impacts on First Nations fisheries anticipated	TBD	TBD

The Department manages domestic stocks of concern using various approaches. Management actions in northern fisheries to reduce impacts on Fraser River 4₂ and 5₂ Chinook includes delaying the start of the Area F Troll fishery to allow these stocks to migrate through the area. The Area F Chinook troll fishery is also managed to limit its catch of WCVI Chinook to 3.2% of the return to Canada. The Department developed and implemented an in-season management tool to estimate the WCVI harvest rate in 2014. This approach uses the historical daily fishing effort daily WCVI Chinook catch derived from DNA-based stock composition estimates and post-season estimates of WCVI returns to Canada.

For 2026, the Area F troll fishery start date is August 10th.

The Department will continue to collect and analyze DNA samples from the catch, which will be used for post-season identification of stock composition in the catch and post-season evaluation of management objectives.

The projected catch of Chinook by the Haida Gwaii recreational Chinook fishery for 2026 is 35,100. If the in-season estimate of total annual recreational catch is expected to be less than the forecasted amount, a portion of the total AABM TAC may be reallocated to the troll fishery. In this case, the amount will be divided up amongst licences based on their in-season proportion of the troll TAC, after all transfers have been taken into account.

13.1.2.4. INCIDENTAL HARVEST, BY-CATCH AND CONSTRAINTS TO AABM CHINOOK FISHERIES

AABM fisheries may be subject to constraints due to concerns for specific domestic stocks and/or co-migrating species (such as Coho) as described in Table 13–3.

Table 13–3 Risk of Impact on Stocks of Concern

Fishery Period	Risk of impact on stocks of concern
Oct. – Jan	Low risk. This period is outside the migration timing and area for stocks of concern such as WCVI Chinook, Fraser River Spring 4 ₂ and Spring and Summer 5 ₂ Chinook.
Feb. – June	High risk. Specific concerns for WCVI and spring timed Fraser River 4 ₂ and 5 ₂ Chinook as these stocks are prevalent during parts of this period. For 2026 there is ongoing heightened concern for Fraser Chinook. Risk declines in August as the majority of Fraser River Spring stocks have migrated out of the area by early July and Summer 5 ₂ stocks are only present in very low abundance. Impacts on WCVI Chinook are reduced by time and area restrictions.
July	Low risk for WCVI Chinook. Spatial restrictions are implemented to avoid areas with higher prevalence of WCVI Chinook. Fishery is managed to ensure NBC troll impacts do not exceed 3.2% ER.. Continuing high risk for Fraser River Spring 4₂ and Spring and Summer 5₂ Chinook. For 2026, the Area F start date for the Chinook fishery will be August 10th.
August	Moderate risk. Ongoing concerns for WCVI Chinook as peak migration of these stocks through the area occurs during August. Troll effort data are monitored to help inform the effort-based approach to predict WCVI Chinook harvest rates by the Area F Troll and troll harvest of WCVI Chinook has remained well below the 3.2 % ER threshold since August start dates were implemented in 2019.
September	Low Risk. WCVI Chinook may be avoided by area restrictions. Risk declines through September as most stocks of concern have migrated out of the area in September.

In addition to the poor outlook for Fraser River Spring 4₂ and 5₂ and Summer 5₂ Chinook, very poor returns are expected for Chinook across many parts of the region. The Department will therefore continue with the precautionary management strategy for 2026 that may include TAC reductions in addition to targeted time and area closures in areas where stocks of concern are prevalent. Additional restrictions may be implemented if required.

The Area F Chinook fishery will close on September 30, 2026, which is defined as the end of the AABM Chinook fishing year within Chapter 3 of the Pacific Salmon Treaty. All Chinook must be unloaded and validated within 5 days of the closure date.

13.1.2.5. ALLOCATION AND FISHING PLANS

13.1.2.5.1. First Nations Fisheries

Food, Social and Ceremonial

First Nations opportunities to harvest salmon for food, social and ceremonial purposes is provided through communal licences issued by DFO. These licences support the effective management and regulation of First Nations fisheries. These licences are typically issued to individual bands or tribal groupings, and describe details of the FSC fishery, including the dates, times, methods, and locations of harvest. Communal licences for north coast First Nations are typically multi-species, and are issued on an annual basis. Licences may also be amended for shorter durations.

Actual opportunities and catches will be dependent on, among other factors; in-season stock strength, management measures taken to ensure conservation of individual stocks, community needs of First Nations, and alternative sources of salmon if preferred species are not available locally due to low abundance.

Refer to Table 10–1 in Northern BC First Nations Fisheries.

Fishery Monitoring and Catch Reporting

Fishery monitoring will be conducted by DFO and the First Nations under Fisheries Agreements if applicable. First Nations keep records of harvest and provide catch information to DFO in a variety of formats. If a commercial vessel is used for fishing under this licence, First Nations are asked to provide information respecting the species and quantity of fish harvested by the vessel to the DFO Catch Reporting Officer within 24 hours of the landing of fish harvested from that vessel. With respect to timing of catch reports, First Nations are requested to report as follows: by the end of each month between April 1 and May 14; weekly (Wednesdays) between May 15 and October 31 inclusive, and at the end of each month between November 1 and March 31.

Treaty Fisheries

There are no Treaty fisheries for Northern AABM Chinook.

Community Based Fishery

The Council of the Haida Nation will conduct a troll Community Based Fishery (CBF) for Chinook Salmon for sale during the August Area F troll ITQ opening.

Please see Section 1.5 for more information.

13.1.2.5.2. Recreational Fisheries

The recreational total annual limit for Chinook from any tidal waters was set at 10 Chinook in April 2019 as part of conservation measures to address the poor status of many Chinook stocks in BC. This annual limit will remain in place for the 2026 season. Recreational anglers must record all Chinook retained catch either on their licence, or if mobile internet access is immediately available, the licence holder may alternatively record catch immediately in their National Recreational Licensing System (NRLS) account. Sport fisheries in Canada receive priority access over commercial fisheries to Chinook Salmon. Two of the largest recreational fisheries in Northern BC (NBC) occur in Haida Gwaii and Chatham Sound. NBC recreational fisheries experienced significant growth until 2005 when they reached a maximum catch of 82,000 Chinook. Since that time, catches have fluctuated between 40,000-55,000 Chinook Salmon annually. AABM recreational Chinook fisheries occur in the tidal waters surrounding Haida Gwaii, with the majority of effort focused along the shoreline from Masset to Langara Island in Area 1 and between Englefield Bay and Port Louis in Area 2W. Recreational fishing occurs primarily between May and September with peak effort and catch occurring in July and August.

Daily aggregate limits and updates to recreational fisheries are provided via Fishery Notice and published on the recreational fisheries website at:

<http://www.bcsportfishingguide.ca>

Fishery Monitoring and Catch Reporting

DFO has been collecting recreational catch data through the Lodge Log Book Program and the Haida Creel Program since 1995. Participation in monitoring and reporting of recreational catch in Areas 1 and 2 has been excellent over the past 31 years. Monitoring is continuing to improve with region-wide initiatives.

13.1.2.6. ALLOCATION

For PST purposes, the accounting year for Chinook runs from October 1 to September 30 of the following year. The northern B.C. AABM total allowable catch (Management Areas 1 to 5) for 2026 is TBD.

13.1.2.6.1. Recreational Fisheries

The projected catch of Chinook by the Haida Gwaii recreational Chinook fishery for 2026, based on forecast abundance and planned limits, is 35,100. The recreational harvest will be re-assessed in-season. If the in-season estimate of total annual recreational catch is anticipated to be less than the forecasted amount, a portion of the total AABM TAC may be reallocated to the Area F troll fishery. If this is the case, the amount will be divided up amongst licences based on their in-season proportion of the troll TAC, after all transfers have been taken into account.

13.1.2.6.2. Commercial Fisheries

The preliminary Area F troll allowable catch is 129,500 (The total AABM for northern BC minus the projected recreational harvest).

Specific Conservation Measures:

The Department will continue implementing reductions in Chinook harvest targeted for specific stocks of concern in 2026, specifically several Fraser River stocks of concern, and Skeena River stocks. For 2026, the Area F start date for the Chinook fishery will be August 10th. The fishery will be further restricted by area closures to restrict impacts to a maximum 3.2% harvest rate objective on WCVI Chinook.

Allocation

The overall TAC for northern BC Chinook fisheries is calculated using the Abundance Index (AI) determined by the Chinook Technical Committee of the PSC. The commercial TAC is derived by deducting the expected use by the Haida Gwaii recreational fleet from the overall TAC for northern BC AABM Chinook.

Table 13–4 Northern AABM Chinook Commercial Allocation Implementation Plan for the 2015–current period

Description	Areas	Seine A	Gill Net C	Troll F
Northern BC AABM Chinook	1, 2E, 2W, 101-105, 130, 142	*	*	100.0% ^a

Notes on Chinook allocations (North):

* by-catch provisions

^a Northern BC AABM Chinook harvest

AABM Chinook Fishing Plan

Area F Troll Fishing Plan

All dates are anticipatory. Subareas open and hours of fishing will be announced in fishery notices prior to openings.

Please note: All Chinook must be validated within 5 days of a Chinook closure.

The number of Area F troll licences is 170 and the number of Chinook for each Area F licence based on an Individual Transferable Quota (ITQ) will be 0.5882% of the Area F TAC. The troll fishery will be managed to a maximum 3.2% harvest rate on WCVI Chinook.

The Chinook fishery will be conducted under the ITQ rules. For 2026, the Area F start date for the Chinook fishery is TBD. The WCVI Chinook harvest rate is determined in-season by the relationship between effort and harvest rate developed from historical DNA catch information. The harvest rate will be validated by CWT and DNA analysis of catch post-season. The fishery will close on September 30, 2026. With recent start dates in August, the fishery has been well below the 3.2% WCVI Chinook harvest rate.

The ceiling on the number of uncaught Chinook that can be held on any single licence is the equivalent to the sum of three licence ITQ allocations, which equates to 1.765 % of the TAC. The amount of uncaught quota shall be determined by fisher-supplied catch reports, dockside validations or a combination of the two. This is intended to prevent speculation and large scale amassing of quota.

All Areas and Subareas mentioned are subject to change in-season. Below is a list of areas and Subareas expected to open:

Subareas 1-1, 101-1, 101-2, 101-4, 101-5.

Those portions of Subareas 1-2, 1-3 and 1-7 that are outside and seaward of 1 nautical mile from the Graham Island and Langara Island shorelines (defined at the mean high water mark).

Subarea 1-5, inside or shoreward of a line commencing at Wiah Point then following the Subarea boundary east for one nautical mile, then running parallel to the mean high water mark of Graham Island at a distance of one nautical mile to a point true north of Skonun point, then running true south to Skonun Point.

Those portions of Subareas 101-3, 101-6 and 101-7 except those portions inside or shoreward of a line commencing at 54 degrees 14.976 minutes north latitude and 133° 04.386 minutes west longitude then true west for one nautical mile then north and east running parallel to the mean high water mark of the shorelines of Langara Island and Graham Island at a distance of one nautical mile.

That portion of Subarea 2-88 north of 53 degrees 37-minutes north latitude. Subareas 2-92, 2-97, 2-98.

That portion of Subarea 142-2 north of 53 degrees 37-minutes north latitude.

The Frederick Island Rockfish Conservation Area remains closed to hook and line fisheries (see below for description).

Those portions of Subareas 1-1, 101-1 and 142-2 that lies outside a line that: begins at 53 degrees 56.246 minutes north and 133 degrees 17.500 minutes west then true East to 53 degrees 56.246 minutes north and 133 degrees 11.862 minutes west (Hope Point) then to 53 degrees 57.144 minutes north and 133 degrees 07.938 minutes west (Graham Island) then southerly following the shoreline of Graham Island to the intersection with 53 degrees 47.0 minutes north, then to 53 degrees 47.00 minutes north and 133 degrees 10.00 minutes west thence to the beginning point.

The above boundaries retains the 1.0 nautical mile ribbon boundary in Areas 1 and 101 following the Graham Island and Langara Island shorelines initiating at Langara Island and terminating at Skonun Point. There will be no commercial trolling shoreward of this ribbon boundary.

Fishery Monitoring and Catch Reporting

The Area F troll fishery has three levels of catch monitoring. This includes fisher-reported catch, dockside validation, and dockside sampling of catch. The first level of catch monitoring is provided fisher reported catch logs. Fishers are required to provide a daily record of their catch and releases by species and area within 24 hours of landing their catch. This information is entered into the Fisheries Operating System (FOS) database by a third party service provider.

The second level of catch monitoring is dockside monitoring of Chinook landings, which is mandatory in ITQ fisheries. Therefore 100% of all offloads containing Chinook are required to be validated by a dockside validation service provider. All species are accounted for in these offloads. The third level of monitoring is dockside sampling of catch. This sampling program includes DNA sampling of Chinook as well as salmon head recovery in Chinook and Coho to estimate the stock-specific impacts of the troll fishery.

In accordance with the conditions of the Area F troll license, all vessels are required to bring all Chinook and Coho heads (or snouts if they are cut properly to include any CWT) to the dock for submission, unless the license is listed in a fisheries notice listing the Area F troll licenses that are exempted from retaining salmon heads during the 2026 fishing season. This fisheries notice is expected to be released prior to the opening of the fishery.

The exemption rate this year will be approximately 75%. As in past seasons, licences that were insufficiently diligent in carrying out their conditions of license to bring in all Chinook and Coho heads will not be exempted the following year.

13.1.2.6.3. ESSR Fisheries

There are no ESSR fisheries for northern AABM Chinook.

13.1.3. SKEENA-NASS ISBM CHINOOK

13.1.3.1. SNAPSHOT OVERVIEW AND MAP OF MANAGEMENT UNIT

Escapement of northern Chinook Salmon declined significantly until 2017, recovered somewhat in 2018 due in part to improved productivity and the implementation of restrictive management measures. From 2019 through 2025, Skeena Chinook stocks continued to return at low levels. In 2026 a precautionary approach will continue to promote rebuilding.

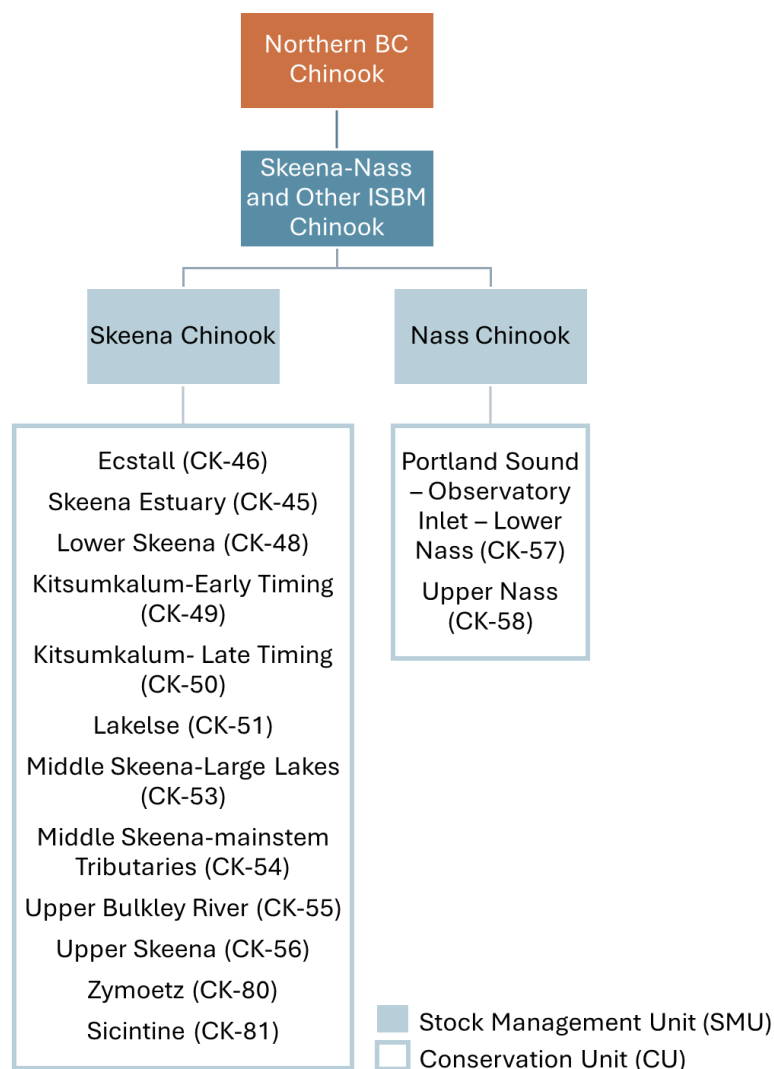


Figure 13–3: Overview of the Skeena-Nass ISBM Chinook

13.1.3.2. STOCK ASSESSMENT INFORMATION**13.1.3.2.1. Pre-season**

Nisga'a Fisheries and Wildlife has forecasted a below average return for Nass Chinook in 2026. Concerns over weaker stocks and low overall abundance levels continue to exist.

There are no formal pre-season forecasts for Skeena ISBM Chinook stocks; however, the poor performance since 2018 and continued below average returns through 2025 suggest the need for a continued precautionary approach in 2026.

In 2024 the Department initiated a multi-year process to inform Chinook salmon management in both the Skeena and Nass. The project is being guided by a Steering Group made up of Fishery Managers, First Nations, stakeholders, and scientists, with the overarching goals for each system to:

- develop a shared understanding of values and objectives for Chinook salmon management in both river basins;
- characterize Chinook salmon population dynamics, estimate biological benchmarks and reference points, and assess status of Conservation Units and stock aggregates;
- evaluate the ability of alternative management approaches (e.g., aggregate escapement goals,
- harvest control rules, mesh-size restrictions, recreational bag-limits, etc.) to meet objectives and
- examine trade-offs among competing objectives; and
- recommend an escapement goal for the stock aggregate, based on reference points estimated in individual Conservation Units.

13.1.3.2.2. In-season

The status of North Coast Chinook stocks is evaluated primarily by observed escapements to individual streams. On the Nass, in-season assessments of Chinook stocks are conducted by Nisga'a Fisheries using fish wheel catch information. A mark-recapture program is used post-season to estimate Chinook escapements to the Nass River.

The Tyee test fishery is the main in-season stock assessment tool for estimating the relative abundance of Skeena River salmon and Steelhead trout through the use of a multi-panel gill net with varying mesh sizes. Daily in-season escapement estimates and total run size estimates by the Tyee test fishery are only available for Sockeye. Tyee test information requires calibration and this is only currently possible for Sockeye as a result of Babine fish fence operations which capture the majority of Skeena Sockeye. A collaborative process between DFO and SFNTC/SFC

is currently underway to analyze the historical data and evaluate the use of the Tyee Test Fishery as an in-season abundance indicator for Skeena Chinook.

13.1.3.3. DECISION GUIDELINES AND MANAGEMENT ACTIONS

Skeena River

The ongoing trend of reduced productivity in the Skeena River and other North Coast Chinook stocks has persisted since 2017. The returning escapement to the Skeena River in 2026 is anticipated to be below average.

Despite management measures implemented since 2018 to reduce harvest of Skeena Chinook, the ongoing trend of low overall abundance of these Chinook stocks has continued. For 2026, the Department will be implementing measures to reduce directed harvest of Skeena Chinook. While these measures will be primarily directed at the commercial and recreational sectors, the Department will consult with Indigenous groups and stakeholders on all fisheries. In-river recreational fisheries will start the season closed to fishing for Chinook.

Commercial fishery measures that were introduced previously, such as the closure of the Area C Chinook-directed gill net fishery, will remain in place until there is clear evidence of stock growth and abundance is above levels associated with the critical zone or Wild Salmon Policy red zone. See [Appendix 8](#) for a complete list of longer-term fishery closures.

Management actions will align with the allocation policy.

When FSC fisheries for Skeena Sockeye are closed for conservation purposes, the following will be implemented:

- Recreational fisheries for salmon in the Skeena River will be closed.
- Recreational marine fisheries for salmon in Area 3, 4, and 5 will have existing retention limits reduced by half.
- Area 4 commercial salmon fishing opportunities would be suspended.

The management actions listed above may be modified should abundances of other salmon species be sufficient to allow harvest beyond food, social, and ceremonial requirements, and will be determined in season.

Should in-season estimates indicate FSC closures are no longer warranted, these management measures would be reversed when the FSC closures are lifted, and they do not preclude management measures already in place for each species.

Nass River

While Nass Chinook returns are anticipated to meet the escapement goal, the aggregate is forecasted to return at below average levels and concerns remain for some stocks within the watershed.

A precautionary approach to management will continue. Consultation with all Indigenous groups, and stakeholders will continue as necessary, to determinate appropriate management actions.

13.1.3.4. INCIDENTAL HARVEST, BY-CATCH AND CONSTRAINTS TO SKEENA-NASS ISBM CHINOOK FISHERIES

The management regime for Skeena Chinook in 2026 will be a continued precautionary approach. No directed commercial harvest on Skeena or Nass Chinook will be implemented in 2026. See [Appendix 8](#) for a complete list of longer term fishery closures.

Any net fisheries implemented in Areas 3 through 5 will be non-retention Chinook, with potential for additional measures to avoid interception.

The Department will manage salmon fisheries to meet provisions of the Nisga'a Final Agreement. In situations of low salmon abundance, provisions of the Nisga'a Treaty may require management actions that will ensure harvest entitlements are considered.

Revival Tanks

Revival tanks conforming to the Conditions of Licence are required, and all prohibited species captured as by-catch must be either revived in the revival tank and released, or released directly to the water with the least possible harm. Management decisions will be influenced by compliance with revival tank provisions.

While gill net fishing, revival tanks must be operating from 10 minutes prior to the commencement of retrieval of the net and continue in operation at all times during retrieval and while fish are being held in the tank. For seine and troll fishers, the revival tanks must be operating while the seine net or hooks are in the water and while fish are being held in the tank. The revival tank(s) and equipment must be kept clean and in operable condition and shall be used for no other purpose than that outlined above.

13.1.3.5. ALLOCATION AND FISHING PLANS**13.1.3.5.1. First Nations Fisheries*****Food, Social and Ceremonial***

First Nations opportunities to harvest salmon for food, social and ceremonial purposes is provided through communal licences issued by DFO. These licences support the effective management and regulation of First Nations fisheries. These licences are typically issued to individual bands or tribal groupings, and describe details of the FSC fishery, including the dates, times, methods, and locations of harvest. Communal licences for north coast First Nations are typically multi-species, and are issued on an annual basis. Licences may also be amended for shorter durations.

Actual opportunities and catches will be dependent on in-season stock strength, management measures taken to ensure conservation of individual stocks, community needs of First Nations, and alternative sources of salmon if preferred species are not available locally due to low abundance.

The Department will consult and First Nations regarding appropriate strategies in 2026 and supporting collaborative process of engagement such as the Skeena First Nations Technical Committee.

Refer to Table 10–1 in Northern BC First Nations Fisheries.

Fishery Monitoring and Catch Reporting

Fishery monitoring will be conducted by DFO and the First Nations under Fisheries Agreements, if applicable. First Nations keep records of harvest and provide catch information to DFO in a variety of formats. If a commercial vessel is used for fishing under this licence, First Nations are asked to provide information respecting the species and quantity of fish harvested by the vessel to the DFO Catch Reporting Officer within 24 hours of the landing of fish harvested from that vessel. With respect to timing of catch reports, First Nations are requested to report as follows: by the end of each month between April 1 and May 14; weekly (Wednesdays) between May 15 and October 31 inclusive; and at the end of each month between November 1 and March 31.

Specific Conservation Measures for First Nations Fisheries

Protective measures may be considered in terminal areas to reduce harvest impacts. Potential measures will be the subject of discussion with First Nations communities prior to development of First Nations fishing plans.

Treaty Fisheries

Nisga'a Fisheries

The Nisga'a Annual Fishing Plan (NAFP) is developed by the Nisga'a-Canada-BC Joint Fisheries Management Committee (JFMC) and governed by the terms of the Nisga'a Final Agreement and the Nisga'a Harvest Agreement of the Nisga'a Treaty. The Nisga'a Harvest Agreement includes Nisga'a fish allocations expressed as a percentage of the adjusted total allowable catch of Sockeye and Pink salmon. The NAFP is developed in accordance with Chapter 8 of the Nisga'a Final Agreement. Once approved by the Minister, the Nisga'a Annual Fishing Plan remains in effect until replaced the following year. The fishing plan applies to persons who harvest fish, other than Steelhead, in Nisga'a fisheries.

Nisga'a salmon allocations, as defined in the Nisga'a Treaty, are set out as a percentage of the Total Return to Canada (TRTC) up to maximum catch thresholds (63,000 Sockeye [10.5%], 6,300 Pink [0.6%], 12,600 Chinook [21%], 19,200 Coho [8%], and 12,000 Chum [8%]) in large return years. These Nisga'a salmon allocations have the same priority in fisheries management decisions as domestic [food, social and ceremonial (FSC)] fisheries that target Nass salmon.

The NAFP defines the escapement goals required to guide management decisions for Nass salmon stocks, calculates Nisga'a allocations for each salmon species and provides the general regulatory requirements for catches of each salmon species. The NAFP is provided to other Nass watershed First Nations for their information and is reviewed by the JFMC prior to being submitted to the Minister for approval. Nisga'a Lisims Government is responsible for the internal allocation of catch opportunities between Nisga'a fishers and day to day operation of the Nisga'a fishery.

Pre-season estimates and ranges for the Nisga'a salmon allocations in 2026 are:

Nass Chinook: Two methods (sibling and a 5-year average) are used to estimate the pre-season Total Return to Canada (TRTC) forecasts that are based on Total Run forecast estimates and a mean Alaska Harvest Rate (4.8%) from 2007 to 2017. The TRTC 50% probability point estimate for 2026 from the 5 year average pre-season forecast method, is 22,000 with a range of point estimates from 19,000 (75% probability estimate) to 25,000 (25% probability estimate). While this return is anticipated to meet the management escapement goal of 15,000 it is projected well below average (30,000) based on returns from 1992 to 2025. Based on the pre-season TRTC forecasts and the minimum escapement goal (10,000) for Nass Chinook for 2026, the Nisga'a entitlement ranges between 4,000 and 5,300. The mean TRTC forecast (22,000) will be used for calculating the initial target for the in-season Nisga'a allocation (4,600) of Nass Chinook for 2026. At returns below 25,000 Chinook, priority allocation is to Nisga'a Treaty harvest. Given

potential variability in returns of Nass Chinook, harvests in all fisheries will be carefully monitored during the season.

13.1.3.5.2. Recreational Fisheries

Recreational anglers must record all Chinook retained catch either on their licence, or if mobile internet access is immediately available, the licence holder may alternatively record catch immediately in their National Recreational Licensing System (NRLS) account. DFO is also proposing to reduce the number of slots on the recreational licence to match the annual limit in effect at the time of licence issuance, pursuant to that decision.

Recreational fisheries in Canada receive priority access to Chinook over commercial fisheries.

The Department continues to implement a suite of management actions intended to promote rebuilding of Nass and Skeena Chinook. For 2026, the Department is implementing the following measures for Chinook recreational fisheries in Areas 3 to 5, 103 to 105, Subarea 102-1, and that portion of Area 101 east of 131 degrees 40.0 minutes West longitude:

- 1 per day, 2 possession: June 1, 2026 – June 22, 2026 and July 18, 2026 – July 31, 2026
- Chinook non-retention: June 23, 2026 July 17, 2026
- Skeena River watershed starting closed to Chinook fishing
- Nass River watershed starting closed to Chinook fishing
- Tidal portion of the Gingolx (Kincolith) River closed to Chinook fishing

These management actions will be informed further through consultations with First Nations and stakeholders, both bilaterally and through the IHPC.

In-season updates and fishery regulation changes can be found on the recreational fisheries website: <https://www.pac.dfo-mpo.gc.ca/fm-gp/rec/index-eng.html>

For direct notification of regulatory changes, individuals may sign up to have recreational fishery notices sent directly to their email at the website above. Refer to the link to subscribe to fishery notices on the right hand side of the page.

Fishery Monitoring and Catch Reporting

The Area 3 and 4 creel program is conducted by the North Coast Skeena First Nations Stewardship Society, and typically runs May through August.

13.1.3.5.3. Commercial Fisheries

Allocation

Table 13–5 North-Inside Chinook Commercial Allocation Implementation Plan for the 2015–current period

Description	Areas	Seine A	Gill Net C	Troll F
North-Inside	3 to 5	*	100.0% ^d	*

Notes on Chinook allocations (North):

* by-catch provisions

^d by-catch provision and near-terminal directed fisheries (e.g. Skeena)

Skeena ISBM Chinook Fishing Plan

Area C Gill Net Fisheries

Beginning in 2022, the Area 4 gill net Chinook directed fishery was closed to protect stocks of conservation concern. The closure is expected to remain in place until there is clear evidence of stock growth and abundance is above levels associated with the critical zone or Wild Salmon Policy red zone. See [Appendix 8](#) for a complete list of longer term fishery closures.

Fishery Monitoring and Catch Reporting

Fishery Monitoring and Catch Reporting includes the following:

Mandatory requirement to file fishing reports in all commercial fisheries, including “Start/Pause/Cancel/End” Fishing reports.

Mandatory catch reporting by phone-in with a paper harvest log and electronic transmission with an electronic harvest log (E-log) in all commercial fisheries. (*Catch reporting requirements are specific to each licence group and are detailed in the conditions of licence for each gear type*).

13.1.3.5.4. ESSR Fisheries

There are no ESSR fisheries for Chinook on the North Coast.

13.1.4. CENTRAL COAST ISBM CHINOOK

13.1.4.1. SNAPSHOT OVERVIEW AND MAP OF MANAGEMENT UNIT

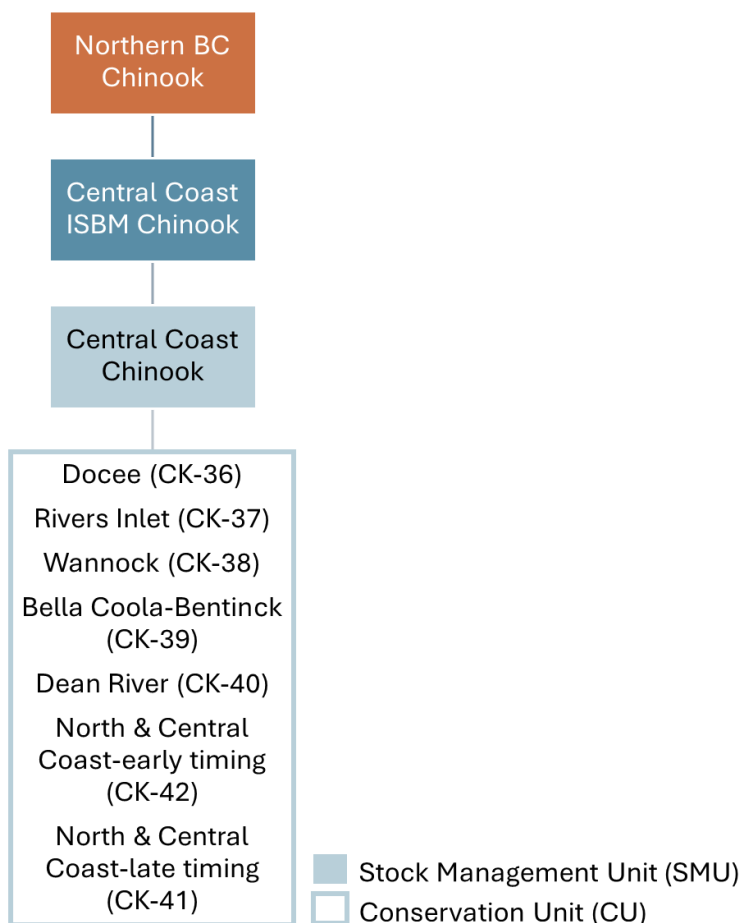


Figure 13–4: Overview of Central Coast ISBM Chinook

ISBM management regimes apply to all Chinook Salmon fisheries subject to the PST that are not AABM fisheries and include marine and freshwater salmon fisheries from Northern British Columbia to Northern Oregon coast. ISBM fisheries in Northern BC include First Nations, recreational, and Central Coast gill net.

Atnarko Chinook

The Atnarko Chinook stock in Area 8 is an enhanced population that supports First Nations FSC harvest, recreational fisheries, as well as a terminal commercial gill net fishery.

13.1.4.2. STOCK ASSESSMENT INFORMATION**13.1.4.2.1. Pre-season**

There is no formal pre-season forecast for Central Coast ISBM Chinook as a whole.

There are no known Chinook populations that spawn in Area 7.

The 2026 Outlook for Central Coast Chinook is below average. Bella Coola/Atnarko Chinook aggregate escapements remain relatively strong, and the wild Atnarko component has been above S_{MSY} eight of the last ten years. Harvest of Atnarko Chinook has been substantially reduced in recent years (2019–2025), and these reductions remain in effect, largely due to the moratorium on Chum-directed fisheries in Area 8, where Chinook were permitted to be retained as bycatch. For Area 9, recent Killbella/Chuckwalla returns are well below average and Area 10 is data deficient.

13.1.4.3. DECISION GUIDELINES AND MANAGEMENT ACTIONS**Atnarko Chinook**

The Department is working with local advisors and First Nations to inform fisheries in these areas.

There are currently no biologically based escapement goals for Atnarko Chinook but there are estimates of the escapement required to produce maximum sustained yield (S_{MSY}), and the spawning escapement at replacement (S_{REP}). S_{MSY} was estimated to be 5,009 and the spawning escapement at replacement S_{REP} was estimated to be 14,595 (Vélez-Espino et. al. 2014).

Opportunities for a gill net fishery in the first week of June are evaluated during the pre-season planning process. If recent escapement estimates indicate an increasing or stable run, the fishery will likely go ahead. In-season, these opportunities are evaluated based mainly on First Nations FSC fishery catches with consideration of commercial and recreational catches as well. The first gill net opening in the Bella Coola gill net area may proceed the first Monday of June, based on indications of abundance.

Incidental Harvest, By-catch and Constraints to Inside Chinook ISBM Fisheries

Atnarko Sockeye continue to be a stock of concern and any fisheries will be managed to avoid or minimize impacts on these stocks. Mandatory release of Sockeye will be in place for all Area 8 commercial net fisheries.

13.1.4.4. ALLOCATION AND FISHING PLANS**13.1.4.4.1. First Nations Fisheries*****First Nations Food Social and Ceremonial***

First Nations opportunities to harvest salmon for food, social and ceremonial purposes is provided through communal licences issued by DFO. These licences support the effective management and regulation of First Nations fisheries. These licences are typically issued to individual bands or tribal groupings, and describe details of the FSC fishery, including the dates, times, methods, and locations of harvest. Communal licences for North Coast First Nations are typically multi-species, and are issued on an annual basis. Licences may also be amended for shorter durations.

Actual opportunities and catches will be dependent on, among other factors; in-season stock strength, management measures taken to ensure conservation of individual stocks, community needs of First Nations, and alternative sources of salmon if preferred species are not available locally due to low abundance.

Refer to Table 10–1 for Communal Licence Harvest Target Amount in Northern BC First Nations Fisheries.

Fishery Monitoring and Catch Reporting

Fishery monitoring will be conducted by DFO and the First Nations under Fisheries Agreements if applicable. First Nations keep records of harvest and provide catch information to DFO in a variety of formats. If a commercial vessel is used for fishing under this licence, First Nations are asked to provide information respecting the species and quantity of fish harvested by the vessel to the DFO Catch Reporting Officer within 24 hours of the landing of fish harvested from that vessel. With respect to timing of catch reports, First Nations are requested to report as follows: by the end of each month between April 1 and May 14; weekly (Wednesdays) between May 15 and October 31 inclusive; and at the end of each month between November 1 and March 31.

Specific Conservation Measures for First Nations Fisheries

Protective measures may be considered in terminal areas to reduce harvest impacts. Potential measures will be the subject of discussion with First Nations communities prior to development of fishing plans.

Community Based Fisheries

New for June 2027: The Heiltsuk Nation and the Nuxalk Nation has proposed CBFs to participate in the terminal Atnarko Chinook gill net fishery. While two CBFs have been proposed, the management plans will be collaboratively developed, with implementation contingent on review and approval of CBF fishing plans through governance processes established under the FRRA.

Treaty Fisheries

There are no treaty fisheries for Central Coast ISBM Chinook stocks.

13.1.4.4.2. Recreational Fisheries

The recreational total annual limit for Chinook from any tidal waters was set at 10 Chinook in April 2019 as part of conservation measures to address the poor status of many Chinook stocks in BC. DFO will maintain this annual limit for the 2026-2027 season. Recreational anglers must record all Chinook retained catch either on their licence, or if mobile internet access is immediately available, the licence holder may alternatively record catch immediately in their National Recreational Licensing System (NRLS) account. DFO is also proposing to reduce the number of slots on the recreational licence to match the annual limit in effect at the time of licence issuance, pursuant to that decision.

Recreational salmon fishing occurs in the tidal waters of the Central Coast (Areas 6 to 10), with interception fisheries beginning in late April and the peak of the season being from June to August. The minimum size limit for Chinook Salmon is 45 cm, and the daily limit is 2. The open time is April 1st to March 31st. The possession limit for salmon is twice the daily limit.

In Area 9, a condition of licence in the recreational Tidal Waters Sport Fishing Licence, applies to all angling in the Rivers Inlet Special Management Zone (SMZ). Any anglers fishing in this area should consult the Tidal Waters Sport Fishing Regulations before commencing fishing.

The online guide can be found at: <http://www.bcsportfishingguide.ca>

New for 2026: Killbella/Chuckwalla Chinook

The Coastal First Nations Fisheries Resources Reconciliation Agreement (FRRA) Central Coast Sub-Regional Management Council's (CCMC) has flagged concerns with critically low escapement returns of Killbella/Chuckwalla Chinook. Informed by observations of returns from 2021 to 2025, including run timing questions arising from the 2025 broodstock collection in the Chuckwalla River, available coded wire tagging (CWT) info, and Indigenous Knowledge observations; a management change is being implemented to extend the period of non-retention for Chinook in the recreational fishery within Area 9 to help protect/rebuild these stocks.

For the 2026 season, all Chinook are to be released in Subareas 9-3 to 9-9 (including the SMZ) from May 15th to August 16th.

This updated measure extends the period of non-retention in these Subareas by six (6) days for the 2026 season.

In Area 10, to address the uncertain status of Chinook stocks in Smith Inlet systems, the Chinook daily limit in Subareas 10-4 to 10-12 will be zero (0) from June 15, 2026 to Aug 31, 2026.

The Central Coast non-tidal waters are in Regions 5B and 6 freshwater fishing areas, and there are openings for Chinook Salmon in the different watersheds at different time periods. Daily possession, annual limits, and size limits may apply, dependent on the river system.

In-season updates and fishery regulation changes can be found on the recreational fisheries website:

<https://www.pac.dfo-mpo.gc.ca/fm-gp/rec/index-eng.html>.

For direct notification of regulatory changes, individuals may sign up to have recreational fishery notices sent directly to their email at the website above. Refer to the link to subscribe to fishery notices on the right hand side of the page.

Fishery Monitoring and Catch Reporting

In Areas 6 to 9, DFO has been collecting recreational catch data through the Lodge Log Book Program.

The Heiltsuk, Kitasoo Xai'xais, Nuxalk, and Wuikinuxv Nations, under the direction of the Central Coast Indigenous Resource Alliance (CCIRA), will continue collecting fishing effort and biological sample data through a creel survey program. The program will assess recreational and First Nations' Food, Social, and Ceremonial (FSC) fisheries in marine portions of Areas 6 to 9. The program will also conduct biological sampling for any commercial salmon fisheries in Areas 6 to 9. Survey work will occur between June and September 2026 at dockside programs in Bella Bella, Shearwater, and Klemtu, through participating lodges in Areas 6, 7, or 9, or through Guardian Watchmen teams on the Bella Coola river. Recreational and Indigenous fishers should be aware that they may be approached by creel surveyors from the Nations or the staff of participating lodges to collect important data from these fisheries.

In Area 10, Logbook information is used to provide catch and release numbers from anglers fishing there.

13.1.4.4.3. Commercial Fisheries

Allocation and Fishing Plans

Table 13–6 Chinook Commercial Allocation Implementation Plan for the 2015–current period

Description	Areas	Seine A	Gill Net C	Troll F
Central	6 to 10	*	100.0% ^b	* ^c

Notes on Chinook allocations (North):

* by-catch provisions

^b near-terminal fisheries (primarily hatchery origin)

^c review potential re-entry of troll into Production Areas 6 + 7. By-catch provisions

Central Coast Chinook ISBM Fishing Plan

Area C

All dates are anticipatory.

Area 8: June 1 – First gill net opening in the Bella Coola Gill Net Area. This will be a directed Chinook fishery. Minimum mesh size 203 mm (7.99 inches).

Atnarko Chinook are harvested by the commercial gill net fleet in North Bentinck Arm, a section of Labouchere Channel, and Burke Channel.

Retention of Chum bycatch will not be permitted.

Fishery Monitoring and Catch Reporting includes the following:

Mandatory requirement to file fishing reports in all commercial fisheries, including “Start/Pause/Cancel/End” Fishing reports.

Mandatory catch reporting by phone-in with a paper harvest log and electronic transmission with an electronic harvest log (E-log) in all commercial fisheries. (*Catch reporting requirements are specific to each licence group and are detailed in the conditions of licence for each gear type*).

13.1.4.4.4. ESSR Fisheries

There are currently no ESSR fisheries for Central Coast Chinook.

13.2. NORTHERN CHUM SALMON FISHING PLAN

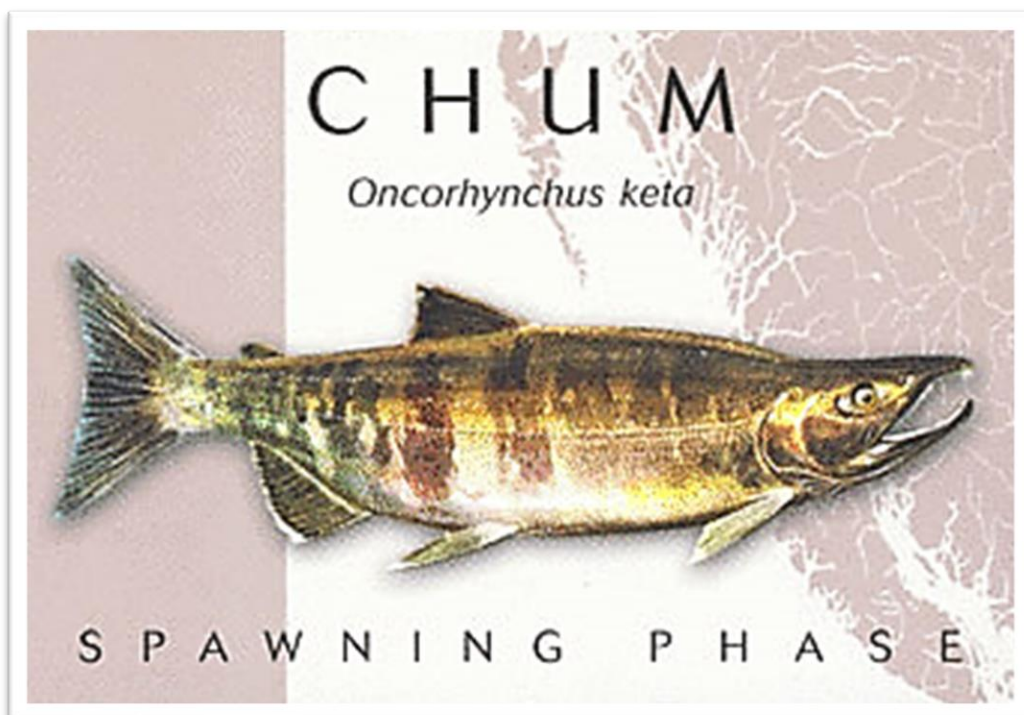
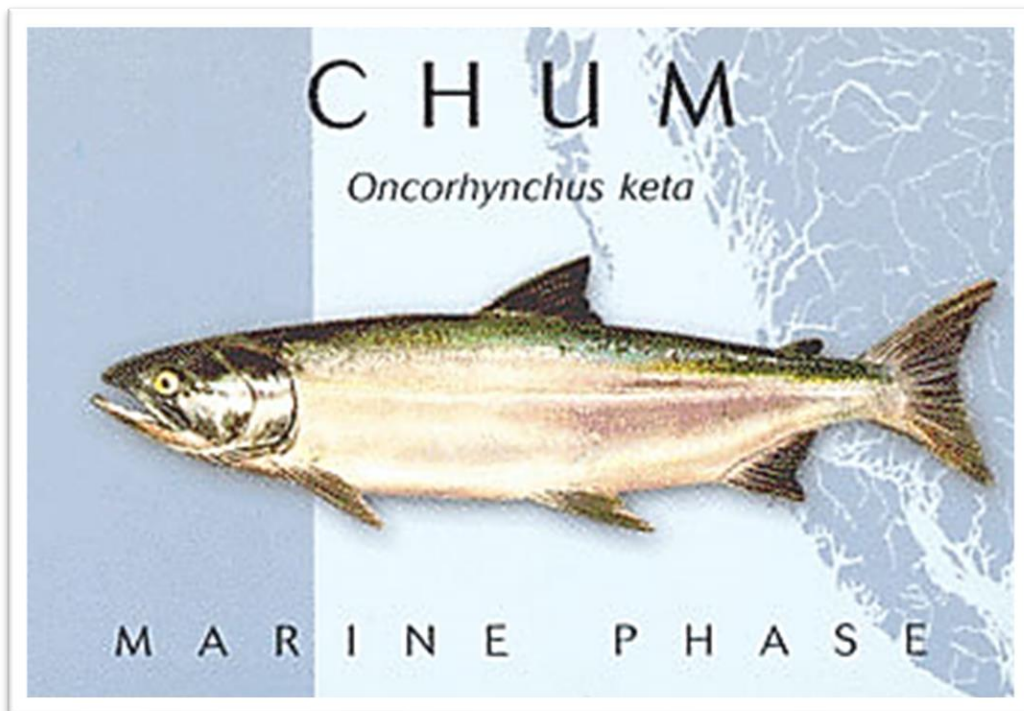


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13.2.1. NORTHERN CHUM OVERVIEW

Chum Salmon have the most extensive geographic distribution of all the salmon species and can be found from northern California to Alaska, including the Aleutian Islands, as well as the Yukon and Mackenzie rivers in the Arctic.

Returns are predominately age 3 to 5 fish and in some systems are the latest of the five salmon species to enter their natal rivers and stream to spawn. Chum Salmon have pale flesh and a low fat content, and are usually marketed as a fresh, frozen, or smoked product.

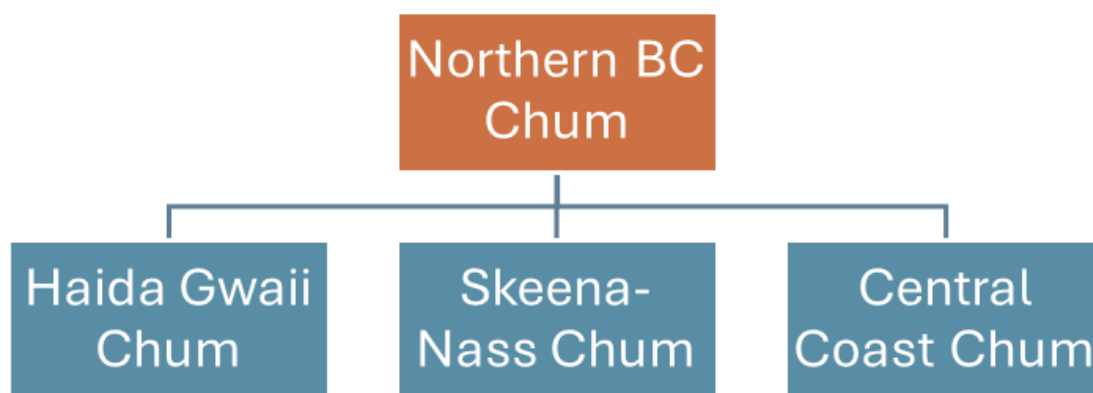


Figure 13–5: Overview of Northern Chum

13.2.1.1. NORTHERN CHUM ENHANCEMENT INFORMATION

The major Northern BC DFO Operations enhancement facilities that produce Chum are:

Kitimat River Hatchery

Snootli Creek Hatchery

The information available at the link below addresses production from major DFO Operations (OPS) facilities, contracted Community Economic Development Program hatcheries (CEDP), Public Involvement Projects (PIP) operated by volunteers, and Aboriginal Fisheries Strategy (AFS) projects involved in salmon production.

SEP Production Plans and Post-Season Production Data

The following website contains links to summaries of the most recent years' Post-Season Production from DFO and DFO-partnered hatcheries, as well as the current version of the SEP Production Plan. Note that from February to June each year the Production Plan is in draft form

and is subject to change. From June to the following February, the final Production Plan is available.

<https://www.pac.dfo-mpo.gc.ca/sep-pmvs/data-donnees/index-eng.html>

13.2.1.2. NORTHERN CHUM – SEP PROPOSALS OR UPDATES FOR 2026

There are no noteworthy production target adjustments in 2026 for Northern Chum. The 2022 implementation of longer-term closures affecting Chum-directed fisheries was matched by a reduction in hatchery Chum production to support these fisheries. Analysis estimated a reduction of Bella Coola Summer Chum produced for harvest at the Snootli River Hatchery of approximately 75% from the 2022 brood year target was needed to align with this new fishery regime. No further production target adjustments will occur in 2026.

13.2.2. HAIDA GWAI CHUM OVERVIEW

13.2.2.1. SNAPSHOT OVERVIEW AND MAP OF MANAGEMENT UNIT

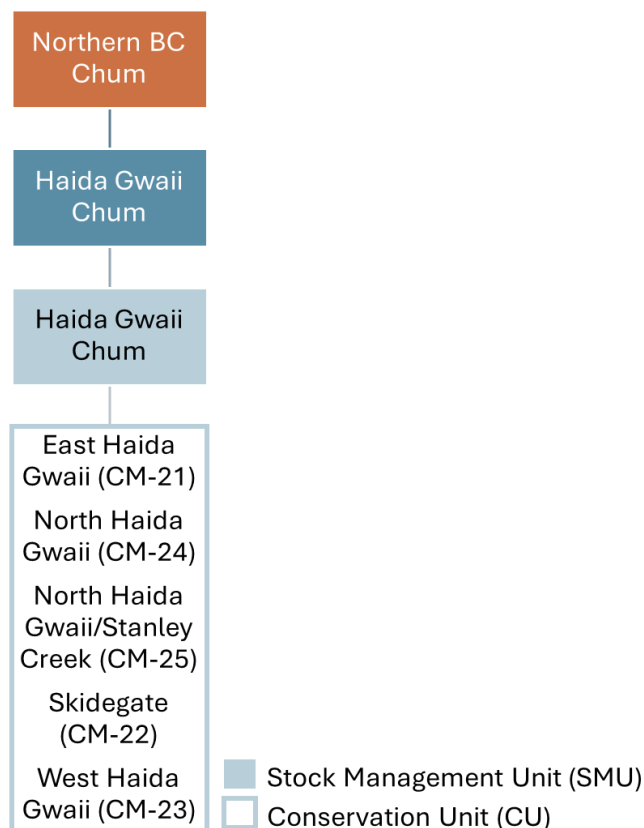


Figure 13–6: Overview of Haida Gwaii Chum

Historically, terminal Chum harvest opportunities have occurred in a variety of wild stock locations in Haida Gwaii. In general, returns to Haida Gwaii over the last decade have been below management targets. Chum returns have declined to levels where fishing opportunities for commercial net fisheries are infrequent. The size of the runs to these systems can usually be determined by observations of fish holding in front of the streams and the historic average run timing for that system. Chum net fisheries will be managed in-season on a local basis.

13.2.2.2. STOCK ASSESSMENT INFORMATION

13.2.2.2.1. Pre-season

Beginning in 2021, additional mitigation measures were implemented in this fishery to increase protection for stocks of conservation concern. These measures, which include a more

precautionary application of previous measures will continue in 2026 (terminal fisheries, small and short duration fisheries, timing and boundary changes to avoid Coho). See [Appendix 8](#) for a complete list of fisheries where additional mitigations measures will be implemented.

Formal quantitative forecasts are not prepared for Haida Gwaii Chum. See [Appendix 7](#) for more information. Based on low abundance over the last decade, Haida Gwaii Chum Salmon harvest opportunities are not anticipated for 2026.

13.2.2.2.2. In-Season

Monitoring to determine incoming runs throughout the season will be concentrated on the east coast of Haida Gwaii between Skidegate Inlet and Darwin Sound, and on the west coast between Dawson Inlet and Tasu Sound.

13.2.2.3. DECISION GUIDELINES AND MANAGEMENT ACTIONS

Terminal net fishery openings are based on fish observed to be schooling in front of the various systems. Fisheries will only be considered if the estimated return of salmon exceeds the abundance necessary to meet escapement goals. The size of the return will be estimated by using visual assessments including vessel based observations in the marine areas as well as stream inspections.

For Area F troll, there will be non-retention of Chum in effect to protect Haida Gwaii and northern BC Chum stocks.

13.2.2.4. INCIDENTAL HARVEST, BY-CATCH AND CONSTRAINTS TO FISHERIES

Assessment of escapements to streams in and near any identified surpluses to be harvested will need to be conducted. Conservation of smaller and/or weaker returning stocks that may be affected by a potential harvest opportunity may influence the timing and/or location of the fishery or may result in the foregoing of the fishery.

Since Coho by-catch may be a concern in some areas, brailing by seines and the use of revival tanks by both gill nets and seines will be required.

To minimize the amount of by-catch, all fisheries will be held during daylight hours, generally 11 or 12 hour days during September reducing to 10 or 11 hour days in October.

All net fisheries are managed so that catch may be delivered within two days, at the request of the commercial industry.

Revival Tanks

Revival tanks conforming to the Conditions of Licence are required, and all prohibited species captured as by-catch must be either revived in the revival tank and then released, or released directly to the water with the least possible harm. Management decisions will be influenced by compliance with revival tank provisions.

While gill net fishing, revival tanks must be operating from 10 minutes prior to the commencement of retrieval of the net and continue in operation at all times during retrieval and while fish are being held in the tank. For seine and troll fishers, the revival tanks must be operating while the seine net or hooks are in the water and while fish are being held in the tank. The revival tank(s) and equipment must be kept clean and in operable condition and shall be used for no other purpose than that outlined above.

13.2.2.5. ALLOCATION AND FISHING PLANS

13.2.2.5.1. First Nations Fisheries

Food Social and Ceremonial

First Nations opportunities to harvest salmon for FSC purposes is provided through communal licences issued by DFO. These licences support the effective management and regulation of First Nations fisheries. These licences are typically issued to individual bands or tribal groupings, and describe details of the FSC fishery, including the dates, times, methods, and locations of harvest. Communal licences for north coast First Nations are typically multi-species, and are issued on an annual basis. Licences may also be amended for shorter durations.

Actual opportunities and catches will be dependent on, among other factors: in-season stock strength; management measures taken to ensure conservation of individual stocks; community needs of First Nations; and alternative sources of salmon if preferred species are not available locally due to low abundance.

Refer to Table 10–1 for Communal Licence Harvest Target Amount in the Northern BC / First Nations Fisheries.

Fishery Monitoring and Catch Reporting

Fishery monitoring will be conducted by DFO and the First Nations under Fisheries Agreements if applicable. First Nations keep records of harvest and provide catch information to DFO in a variety of formats. If a commercial vessel is used for fishing under this licence, First Nations are asked to provide information respecting the species and quantity of fish harvested by the vessel to the DFO Catch Reporting Officer within 24 hours of the landing of fish

harvested from that vessel. With respect to timing of catch reports, First Nations are requested to report as follows: by the end of each month between April 1 and May 14; weekly (Wednesdays) between May 15 and October 31 inclusive; and at the end of each month between November 1 and March 31.

Treaty Fisheries

There are no Treaty fisheries for Haida Gwaii Chum.

13.2.2.5.2. Recreational Fisheries

Recreational salmon fishing occurs primarily in the tidal waters surrounding Haida Gwaii, with the majority of effort focused along the shoreline from Masset to Langara Island in Area 1 and between Englefield Bay and Port Louis in Area 2W. Recreational fishing occurs primarily between May and September with peak effort and catch occurring in July and August. Chum Salmon are incidentally retained in the recreational fishery which primarily targets Chinook and Coho salmon.

In-season updates and fishery regulation changes can be found on the recreational fisheries website:

<https://www.pac.dfo-mpo.gc.ca/fm-gp/rec/index-eng.html>

For direct notification of regulatory changes, individuals may sign up to have recreational fishery notices sent directly to their email at the website above. Refer to the link to subscribe to fishery notices on the right hand side of the page.

Fishery Monitoring and Catch Reporting

DFO has been collecting recreational catch data through the Lodge Log Book Program and the Haida Creel Program since 1995. Participation in monitoring and reporting of recreational catch in Areas 1 and 2 has been excellent over the past 31 years. Monitoring is continuing to improve with region wide initiatives.

13.2.2.5.3. Commercial Fisheries

Allocation

Table 13–7 Northern Chum Commercial Allocation Implementation Plan for the 2015–current period

Description	Areas	Seine A	Gill Net C	Troll F
North	1, 2E, 2W, 101 to 111, 130, 142	54.0%	43.0%	3.0%

*Haida Gwaii Chum Fisheries**Area A*

Mid-September to October: Possible terminal fisheries directed on identified surpluses of local Chum stocks in Areas 1, 2E and 2W.

No gill net or seine fisheries will be directed on passing stocks.

Area C

Mid-September to October: Possible terminal fisheries directed on identified surpluses of local Chum stocks in Areas 1, 2E and 2W.

Beginning in 2021, additional mitigation measures were implemented in this fishery to increase protection for stocks of conservation concern. These measures include enhanced and more precautionary application of fishery measures (terminal fisheries, small and short duration fisheries, timing and boundary changes to avoid Coho). See [Appendix 8](#) for a complete list of fisheries where additional mitigations measures will be implemented.

No gill net or seine fisheries will be directed on passing stocks.

Area F Troll

Due to ongoing low abundance for Haida Gwaii and some Northern Mainland stocks Chum retention will not be permitted.

Fishery Monitoring and Catch Reporting

Fishery Monitoring and Catch Reporting includes the following:

Mandatory requirement to file fishing reports in all commercial fisheries, including “Start/Pause/Cancel/End” Fishing reports.

Mandatory catch reporting by phone-in with a paper harvest log and electronic transmission with an electronic harvest log (E-log) in all commercial fisheries. (*Catch reporting requirements are specific to each licence group and are detailed in the conditions of licence for each gear type*).

13.2.2.5.4. ESSR Fisheries

There are no ESSR fisheries anticipated for Haida Gwaii Chum.

13.2.3. SKEENA-NASS CHUM

13.2.3.1. SNAPSHOT OVERVIEW AND MAP OF MANAGEMENT UNIT

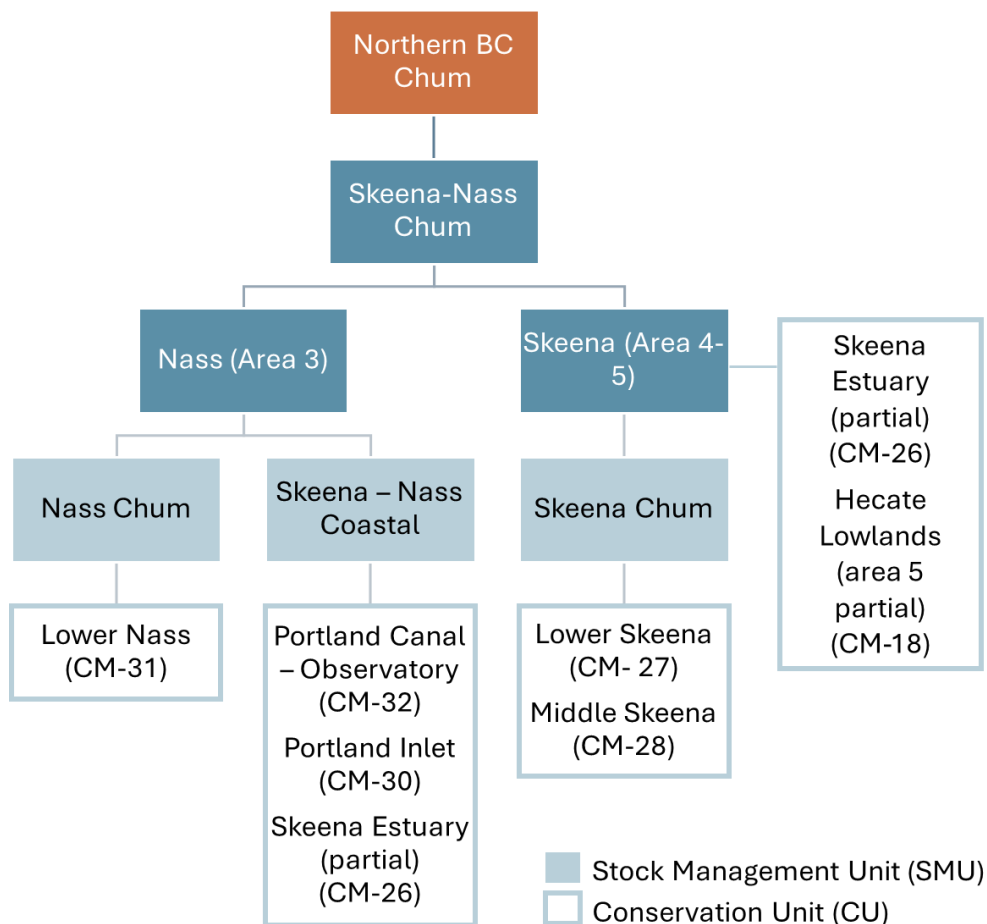


Figure 13–7: Overview of Skeena-Nass Chum

Chum are the least abundant salmon species in Areas 3 to 5 and return to the fewest number of streams.

Skeena River Chum are considered depressed and thus directed effort by commercial fisheries on wild stocks is not permitted. There are some limited commercial opportunities as by-catch in Pink and Sockeye-directed fisheries in Area 3 when enhanced Chum are present. Management plans for both stocks can be found in [Appendix 5](#) and [Appendix 6](#).

13.2.3.2. STOCK ASSESSMENT INFORMATION

13.2.3.2.1. Pre-season

Formal quantitative forecasts are not prepared for Nass or Skeena (Area 3 to 4) Chum. See the 2026 Salmon Outlook in [Appendix 7](#) for more information.

Table 13–8 Management Escapement Goals (MEGs) and escapements for major Chum systems in Areas 3-5. Note: MEGs were developed in the 1980s and require review.

Area	System	MEG	2025*	2024	2023	2022	2021	2020	2019	2018	2017	2016
3	Khutzeymateen River	20,000	N/I	5,000	7,520	4,566	2,375	123,342	68,000	6,600	N/I	N/I
3	Kshwan River	15,000	44,727	61,944	23,624	37,683	52,746	13,918	7,310	18,686	7,272	820
3	Stagoo Creek	15,000	4,846	4,557	7,088	30,746	10,602	152,080	6,367	9,164	6,804	8,139
3	Toon River	7,000	A/P	400	5,215	600	N/I	37,800	9,000	2,091	N/I	N/I
4	Ecstall River	20,000	350	A/P	A/P	A/P	135	15	610	130	255	3,351
5	No major producers											

N/I = Not Inspected, and A/P = Adults were present but that an estimate was not developed due to a lack of sufficient inspection information.

*preliminary estimates

13.2.3.2.2. In-season

Chum stocks are managed to stream-specific escapement goals in Area 3.

The Tyee test fishery on the Skeena River is the main indicator for relative abundance of Chum Salmon in Areas 4 and 5 through the use of a multi-panel gill net with varying mesh sizes. Returns are variable and estimates are subject to error as annual run timing and catchability of salmon by the Tyee test fishery net varies.

13.2.3.3. DECISION GUIDELINES AND MANAGEMENT ACTIONS

Commercial fisheries in Areas 3 to 5 will be managed to avoid wild Chum stocks. There will be no opportunities for directed harvest on wild Nass or Skeena Chum.

Retention of Chum in Area 3 will be permitted as by-catch in times and areas coinciding with high abundances of enhanced Chum, while still meeting the objective of maintaining reduced impact on Canadian wild stocks. All other times and areas will remain non-retention/non-possession of Chum in Area 3 fisheries. Otolith and DNA samples may be collected in Area 3 to determine the presence of hatchery Chum in both retention and non-retention areas.

13.2.3.4. INCIDENTAL HARVEST, BY-CATCH AND CONSTRAINTS TO SKEENA AND NASS CHUM FISHERIES

Area 3:

Area 3 Chum remain as a stock of concern and there are no directed commercial or recreational chum fisheries in Area 3. A management plan can be found in [Appendix 5](#). Fisheries will continue to be managed to reduce impacts to Canadian Chum. Part of the management plan for the immediate future is to keep the Canadian average exploitation rate (ER) on Area 3 and 4 Chum below 10%.

Gill nets have a 137 mm (5.39 inch) maximum mesh restriction during the Sockeye fishery.

New For 2026: The Department will authorize retention of Chum in Area 3 commercial Pink seine fisheries for the duration of the 2026 season. This expansion of Chum retention will be concurrent with an expanded monitoring program and a review will be conducted post season on the impacts of these actions on wild Chum and will inform the future management of the fishery.

See [Appendix 5](#) for more information.

Area 4:

There are no Chum directed commercial or recreational fisheries in Area 4; commercial Sockeye directed fisheries in Area 4 are non-retention Chum.

Gill nets have a 137 mm (5.39 inch) maximum mesh restriction during the Sockeye fishery.

Skeena Chum remain a stock of concern and Canadian harvest impacts will be limited to a maximum exploitation rate of 10%. This is a ceiling and harvest impacts would be

expected to be well below this level in most years. It is anticipated that these management measures will be in place for an extended period. A management plan for Skeena Chum can be found in [Appendix 6](#).

Revival Tanks

Revival tanks conforming to the Conditions of Licence are required, and all prohibited species captured as by-catch must be either revived in the revival tank and released, or released directly to the water with the least possible harm. Management decisions will be influenced by compliance with revival tank provisions.

While gill net fishing, revival tanks must be operating from 10 minutes prior to the commencement of retrieval of the net and continue in operation at all times during retrieval and while fish are being held in the tank. For seine and troll fishers, the revival tanks must be operating while the seine net or hooks are in the water and while fish are being held in the tank. The revival tank(s) and equipment must be kept clean and in operable condition and shall be used for no other purpose than that outlined above.

13.2.3.5. ALLOCATION AND FISHING PLANS

13.2.3.5.1. First Nations Fisheries

First Nations opportunities to harvest salmon for FSC purposes is provided through communal licences issued by DFO. These licences support the effective management and regulation of First Nations fisheries. These licences are typically issued to individual bands or tribal groupings, and describe details of the FSC fishery, including the dates, times, methods, and locations of harvest. Communal licences for north coast First Nations are typically multi-species, and are issued on an annual basis.

Licences may also be amended for shorter durations.

Actual opportunities and catches will be dependent on, among other factors; in-season stock strength, management measures taken to ensure conservation of individual stocks, community needs of First Nations, and alternative sources of salmon if preferred species are not available locally due to low abundance.

Refer to Table 10–1 for Communal Licence Harvest Target Amount in the Northern BC First Nations Fisheries.

Fishery Monitoring and Catch Reporting

Fishery monitoring will be conducted by DFO and the First Nations under Fisheries Agreements if applicable. First Nations keep records of harvest and provide catch information to DFO in a variety of formats. If a commercial vessel is used for fishing under this licence, First Nations are asked to provide information respecting the species and quantity of fish harvested by the vessel to the DFO Catch Reporting Officer within 24 hours of the landing of fish harvested from that vessel. With respect to timing of catch reports, First Nations are requested to report as follows: by the end of each month between April 1 and May 14; weekly (Wednesdays) between May 15 and October 31 inclusive; and at the end of each month between November 1 and March 31.

Treaty Fisheries

Nisga'a Fisheries

The Nisga'a Annual Fishing Plan (NAFP) is developed by the Nisga'a-Canada-BC Joint Fisheries Management Committee (JFMC) and governed by the terms of the Nisga'a Final Agreement and the Nisga'a Harvest Agreement of the Nisga'a Treaty. The Nisga'a Harvest Agreement includes Nisga'a fish allocations expressed as a percentage of the adjusted total allowable catch of Sockeye and Pink salmon. The NAFP is developed in accordance with Chapter 8 of the Nisga'a Final Agreement. Once approved by the Minister of Fisheries, the Nisga'a Annual Fishing Plan remains in effect until replaced the following year. The fishing plan applies to persons who harvest fish, other than Steelhead, in Nisga'a fisheries.

Nisga'a salmon allocations, as defined in the Nisga'a Treaty, are set out as a percentage of the Total Return to Canada (TRTC) up to maximum catch thresholds (63,000 Sockeye [10.5%], 6,300 Pink [0.6%], 12,600 Chinook [21%], 19,200 Coho [8%], and 12,000 Chum [8%]) in large return years. These Nisga'a salmon allocations have the same priority in fisheries management decisions as domestic [food, social and ceremonial (FSC)] fisheries that target Nass salmon.

The NAFP defines the escapement goals required to guide management decisions for Nass salmon stocks, calculates Nisga'a allocations for each salmon species and provides the general regulatory requirements for catches of each salmon species. The NAFP is provided to other Nass watershed First Nations for their information and is reviewed by the JFMC prior to being submitted to the Minister for approval. Nisga'a Lisims Government is responsible for the internal allocation of catch opportunities between Nisga'a fishers and day to day operation of the Nisga'a fishery.

Pre-season estimates and ranges for the Nisga'a salmon allocations in 2026 are:

Nass Area Chum: The TRTC 50% probability point estimate for 2026 of Nass Area Chum is 93,000 with a range of point estimates from 76,000 (75% probability) to 117,000 (25% probability) and is projected to return above average (57,000) based on returns from 1992 to 2025. Based on the pre-season TRTC forecasts and the minimum escapement goal (30,000) for 2026, the Nisga'a entitlement of Nass Area Chum ranges between 6,000 and 9,000 (25 - 75% probability) with a point estimate of 7,400 (50% probability). To support reaching the escapement goal (45,000) with highly variable pre-season forecasts and relatively low decadal returns, a base TRTC forecast (93,000) will be used for calculating the initial target for the in-season Nisga'a entitlement (7,400) of Nass Area Chum for 2025. While returns of Nass Area of Chum Salmon are anticipated to reach escapement goal (45,000) in 2026, harvests in all fisheries need to be carefully monitored during the season.

13.2.3.5.2. Recreational Fisheries

Due to the fact that both Nass and Skeena Chum are subject to management plans, the daily limit for Chum Salmon is zero.

The Skeena and Nass Rivers are in Region 6 freshwater fishing area, and are closed to fishing for Chum Salmon.

In-season updates and fishery regulation changes can be found on the recreational fisheries website:

<https://www.pac.dfo-mpo.gc.ca/fm-gp/rec/index-eng.html>

For direct notification of regulatory changes, individuals may sign up to have recreational fishery notices sent directly to their email at the website above. Refer to the link to subscribe to fishery notices on the right hand side of the page.

Fishery Monitoring and Catch Reporting

The Area 3 and 4 creel program operated by the North Coast Skeena First Nations Stewardship Society typically runs from May 1 to August 31. Information collected through this program is shared through in-season and post-season processes.

13.2.3.5.3. Commercial Fisheries

Table 13–9 Northern Chum Commercial Allocation Implementation Plan for the current period

Description	Areas	Seine A	Gill Net C	Troll F
North	3 to 5	55.0% ^b	45.0% ^b	*

Notes on Chum allocations (North):

^b recent Chum non-retention; fishery allows by-catch of Chum

* by-catch provision

Area A (Seine) and Area C (Gill net)

There will be no directed commercial opportunities for wild Nass or Skeena Chum.

Retention of Chum as bycatch will be determined in-season based on abundance and historical data indicating when un-marked and wild Chum are in the area. Otolith and DNA samples may be collected in Area 3 to determine the presence of un-marked Chum in both retention and non-retention areas. All fisheries will be announced via fishery notice.

Area F (Troll)

There will be non-retention of Chum in effect all year in Dixon Entrance and Hecate Strait to protect wild Skeena and Nass Chum.

Fishery Monitoring and Catch Reporting

Mandatory requirement to file fishing reports in all commercial fisheries, including “Start/Pause/Cancel/End” Fishing reports.

Mandatory catch reporting by phone-in with a paper harvest log and electronic transmission with an electronic harvest log (E-log) in all commercial fisheries. (*Catch reporting requirements are specific to each licence group and are detailed in the conditions of licence for each gear type*).

13.2.3.5.4. ESSR Fisheries

There are no ESSR fisheries for Skeena or Nass Chum.

13.2.4. CENTRAL COAST CHUM

13.2.4.1. SNAPSHOT OVERVIEW AND MAP OF MANAGEMENT UNIT

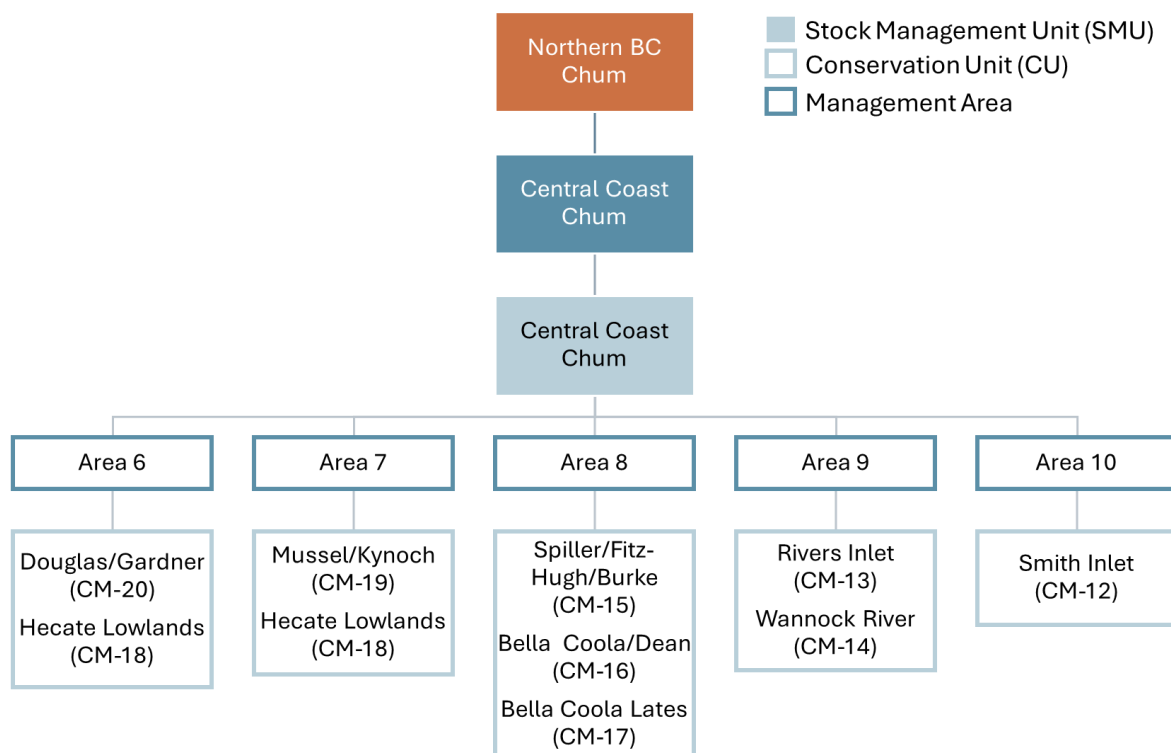


Figure 13–8: Overview of Central Coast Chum

Wild Chum stocks in Areas 6 to 10 have been trending below average since 2010. As such, harvest opportunities are not expected until increased abundance is observed.

When abundance permits, commercial fisheries may target hatchery enhanced Chum stocks in Area 6 (Kitimat Hatchery) and Area 7 (Kitasoo and McLoughlin Bay Hatcheries). The fisheries occur in approach areas where timings of the returns are known.

Where abundance occurs, commercial fisheries may also target stronger wild stocks. In Area 7, fisheries for Mussel and Kainet Chum generally may occur in late July and August, while fisheries for the other stocks may occur in the later part of August and September.

There are no anticipated fisheries in Areas 9 and 10 in 2026.

Stock Assessment Information

13.2.4.1.1. Pre-season

Formal quantitative forecasts are not prepared for Central Coast Chum (Area 6 to 10). See the 2026 Salmon Outlook in [Appendix 7](#) for more information.

13.2.4.1.2. In-season

Opportunities for harvest will be considered based on in-stream escapement assessments in Area 6 and reports from the hatchery on run strength of the enhanced stock.

In Area 7, harvest opportunities will be based on brood year escapements, and marine and in-stream escapement assessments of run strength, however given the ongoing trend of low abundance, harvest opportunities not anticipated for 2026.

13.2.4.2. DECISION GUIDELINES AND MANAGEMENT ACTIONS

Area 6:

Opportunities for a directed terminal gill net fishery in Kitimat Arm are based on Kitimat Hatchery Chum production, assessment fisheries and in-season escapement estimates. In 2024, due to low returns, a piloted otolith study to determine the enhanced contribution to the fishery did not occur.

Commercial net fishing is limited to daylight hours.

Mandatory brailing for all seine sets and non-retention of Chinook, Coho, Sockeye and Steelhead in all fisheries and non-retention of Chum at the Gil Island seine fishery.

Constraints for the Kitimat gill net Chum fishery are as follows:

Gill nets will be required to have a 149 mm minimum and 165 mm maximum mesh restriction when fishing Chum to reduce encounters of non-target species.

Gill net Chum fisheries will be restricted to 6-1 and a portion of 6-2 unless surplus stocks are identified elsewhere in-season. Additional spatial management measures may be implemented.

Area 7:

For Areas 7 to 10, decisions are made in consultation with local First Nations, representatives of the Central Coast Management Council's Salmon Technical Working Group, and Central Coast advisors for the management of fisheries in these areas.

Chum fisheries are not anticipated in Area 7 in 2026.

Should a harvestable Chum surplus occur Area 7, fisheries will occur under the following guidelines:

July and First Week of August: If abundance permits, the fishery will be opened for one day during daylight hours. If the run appears strong, one additional day of fishing during daylight hours may be considered. The assessment of run strength is based on a review of catch data and escapements to the Mussel and Kainet Rivers.

Second Week of August until Mid-October: One-day fishing opportunities may be considered each week through mid-October, dependant on estimates of abundance. The results of the previous weeks fisheries and in-season estimates of abundance will inform any potential additional openings.

Subject to in-season assessment of abundance, Lama Pass (McLoughlin Bay) may be opened in mid-August, fishing time will be dependant on observed Chum abundance and processing capacity. Seines and gill nets will alternate fishing opportunities each week with the gill net fleet going first in 2026.

Subject to in-season assessment of abundance, the Klemtu Pass area may be opened to harvest surplus Chum returning to the Kitasoo Creek Hatchery. Openings targeting Kitasoo Creek Hatchery stocks and surplus Chum in terminal areas would follow the pattern of gill nets fishing first day and seines the second day.

Subject to in-season assessment of abundance, portions of Spiller Channel may be opened to seines and gill nets in late August. Openings in that area will depend on Chum returns to Neekas Creek.

Subject to in-season assessment of abundance, portions of Johnson Channel and Roscoe Inlet may be opened to seines and gill nets in late August. Openings in that area will depend on Chum returns to the Roscoe, Quartcha, and Clatse systems.

While fisheries will be dependent on the results of the information described above, Area 7 Chum have been in a period of low productivity. The Department does not anticipate a

commercially harvestable surplus in 2026. Any opportunities will be announced in-season by fishery notice.

For any Area 7 fisheries, gill nets will have 149 mm minimum mesh restriction all season to protect Sockeye stocks in Central Coast systems.

Seines are required to brail and release Sockeye, Chinook, and Steelhead to the water with the least possible harm for the duration of the season.

Fishing is limited to daylight hours.

Any net fisheries will be non-retention of Coho. In McLoughlin Bay and Kitasoo hatchery Chum targeted fisheries, Coho retention would only be permitted at high abundance, due to the terminal nature of these fisheries and the hatchery origin of the stocks.

The half-mile radius boundary around Mary's Cove Creek and Sockeye Creek are in effect year-round to conserve Sockeye Creek, Mary's Cove and Lagoon Creek Sockeye.

During periods of high salmon catches in Areas 7, fisheries will most likely be managed so that there is a maximum of two consecutive days of fishing. This action has been recommended by fishers and processors to maximize the value of the salmon caught.

Additional fishing time: A large fleet size could adversely affect small mixed-stock runs in the area. Extra fishing time may depend on openings in other areas in the North Coast.

Areas 8 to 10:

Chum fisheries are not anticipated for 2026.

Revival Tanks

Revival tanks conforming to the Conditions of Licence are required, and all prohibited species captured as by-catch must be either revived in the revival tank and released, or released directly to the water with the least possible harm. Management decisions will be influenced by compliance with revival tank provisions.

While gill net fishing, revival tanks must be operating from 10 minutes prior to the commencement of retrieval of the net and continue in operation at all times during retrieval and while fish are being held in the tank. For seine and troll fishers, the revival tanks must be operating while the seine net or hooks are in the water and while fish are being held in the tank. The revival tank(s) and equipment must be kept clean and in operable condition and shall be used for no other purpose than that outlined above.

13.2.4.3. ALLOCATION AND FISHING PLANS

13.2.4.3.1. First Nations Fisheries

Food Social and Ceremonial

First Nations target local salmon stocks for food, social and ceremonial (FSC) purposes throughout the North Coast.

Actual opportunities and catches will be dependent on, among other factors; in-season stock strength, management measures taken to ensure conservation of individual stocks, community needs of First Nations, and alternative sources of salmon if preferred species are not available locally due to low abundance.

Refer to Table 10–1 for Communal Licence Harvest Target Amount in Northern BC First Nations Fisheries.

Fishery Monitoring and Catch Reporting

Fishery monitoring will be conducted by DFO and the First Nations under Fisheries Agreements if applicable. First Nations keep records of harvest and provide catch information to DFO in a variety of formats. If a commercial vessel is used for fishing under this licence, First Nations are asked to provide information respecting the species and quantity of fish harvested by the vessel to the DFO Catch Reporting Officer within 24 hours of the landing of fish harvested from that vessel. With respect to timing of catch reports, First Nations are requested to report as follows: by the end of each month between April 1 and May 14; weekly (Wednesdays) between May 15 and October 31 inclusive; and at the end of each month between November 1 and March 31.

Treaty Fisheries

There are no Treaty fisheries for Central Coast Chum.

13.2.4.3.2. Recreational Fisheries

Recreational salmon fishing occurs in the tidal waters of the Central Coast (Areas 6 to 10). The Chum Salmon fishery is open April 1st to March 31st, with the peak of the season being from June to August. The daily limit for Chum Salmon is four (4) per day, unless otherwise varied.

The minimum size limit for Chum Salmon is 30 cm, in tidal waters and freshwater. The possession limit for salmon is twice the daily limit.

In Area 9, there is a condition of licence in the recreational Tidal Waters Sport Fishing Licence that applies to all angling in the Rivers Inlet Special Management Zone (SMZ). Any anglers fishing in this area should consult the Tidal Waters Sport Fishing Regulations prior to commencing fishing. The online guide can be found at: <http://www.bcsportfishingguide.ca>

Central Coast non-tidal recreational fisheries occur in Regions 5B and 6 freshwater fishing areas, and there are openings for Chum Salmon in the different watersheds at different time periods. The minimum size limit is 30 cm, with daily and total possession limits.

In-season updates and fishery regulation changes can be found on the recreational fisheries website:

<https://www.pac.dfo-mpo.gc.ca/fm-gp/rec/index-eng.html>

For direct notification of regulatory changes, individuals may sign up to have recreational fishery notices sent directly to their email at the website above. Refer to the link to subscribe to fishery notices on the right hand side of the page.

Fishery Monitoring and Catch Reporting

In Areas 6 to 9, DFO has been collecting recreational catch data through the Lodge Log Book Program.

The Heiltsuk, Kitasoo Xai'xais, Nuxalk, and Wuikinuxv Nations, under the direction of the Central Coast Indigenous Resource Alliance (CCIRA), will continue collecting fishing effort and biological sample data through a creel survey program. The program will assess recreational and First Nations' Food, Social, and Ceremonial (FSC) fisheries in marine portions of Areas 6 to 9. The program will also conduct biological sampling for any commercial salmon fisheries in Areas 6 to 9. Survey work will occur between June and September 2026 at dockside programs in Bella Bella, Shearwater, and Klemtu, through participating lodges in Areas 6, 7, or 9, or through Guardian Watchmen teams on the Bella Coola river. Recreational and Indigenous fishers should be aware that they may be approached by creel surveyors from the Nations or the staff of participating lodges to collect important data from these fisheries.

In Area 10, logbook information is used to provide catch and release numbers from anglers fishing in the area.

13.2.4.3.3. Commercial Fisheries

Table 13–10 Central Chum Commercial Allocation Implementation Plan for the 2015–current period

Description	Areas	Seine A	Gill Net C	Troll F
Central	6 to 10	45.0% ^c	55.0%	*

Notes on Chum allocations (North):

^c currently Chum non-retention

* by-catch provision

Area 6

Area C: Gill net openings will be dependent upon in-season assessments of hatchery Chum returns to the Kitimat River.

Area A: Seine openings target Pink Salmon populations in the Area. Bycatch of Chum is not permitted. Opportunities for targeting hatchery Chum will be assessed in-season.

Area F: No troll opportunities for Chum fisheries in this area in 2025.

Area 7

Area A & C: Last week of July – First potential gill net and seine opening in Subarea 7-5, portion of Subarea 7-6 (Finlayson), portions of Subarea 7-9 (Mathieson), and Subarea 7-29 (Sheep), dependent on in-season assessment. Minimum mesh size 149 mm.

Mid-late August – Consideration for net openings in Subarea 7-17 (McLoughlin Bay hatchery Chum). Gear types will alternate each week; Subarea 7-5 terminal Chum harvest on Kitasoo Creek Hatchery stocks with gill nets first and seines second. Consideration for net opening in Spiller Channel to harvest Neekas Creek Chum.

Late August to early September – Considerations for net openings in Subarea 7-30 (Johnson Channel), Subarea 7-15 (Roscoe Inlet), and Subarea 7-13 (Spiller Channel).

Area F: No troll opportunities for Chum fisheries in this area in 2026.

Area 8

Area C:

In 2022, Area 8 commercial Chum fisheries were closed to protect stocks of conservation concern. The closure is expected to remain in place until the fishery is restructured with

development of substantial mitigation measures, or until there is clear evidence of stock growth and abundance is above levels associated with the critical zone or Wild Salmon Policy red zone.

See [Appendix 8](#) for a complete list of longer term fishery closures.

Area A:

In 2022, Area 8 commercial Chum fisheries were closed to protect stocks of conservation concern. The closure is expected to remain in place until the fishery is restructured with development of substantial mitigation measures, or until there is clear evidence of stock growth and abundance is above levels associated with the critical zone or Wild Salmon Policy red zone.

See [Appendix 8](#) for a complete list of longer term fishery closures.

Area F: No troll opportunities for Chum fisheries in this area in 2026.

Area 9

No Chum fisheries for any gear type are anticipated for this area in 2026.

Area 10

No Chum fisheries for any gear type are anticipated for this area in 2026.

13.2.4.3.4. ESSR Fisheries

There are no ESSR fisheries for Central Coast Chum.

13.3. NORTHERN COHO SALMON FISHING PLAN

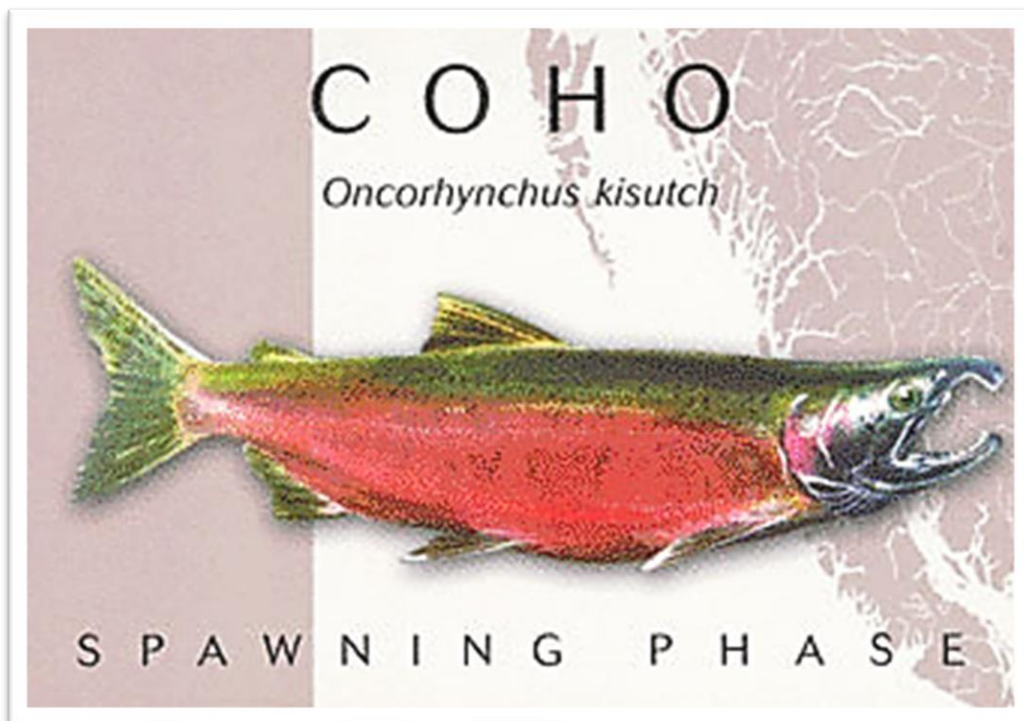
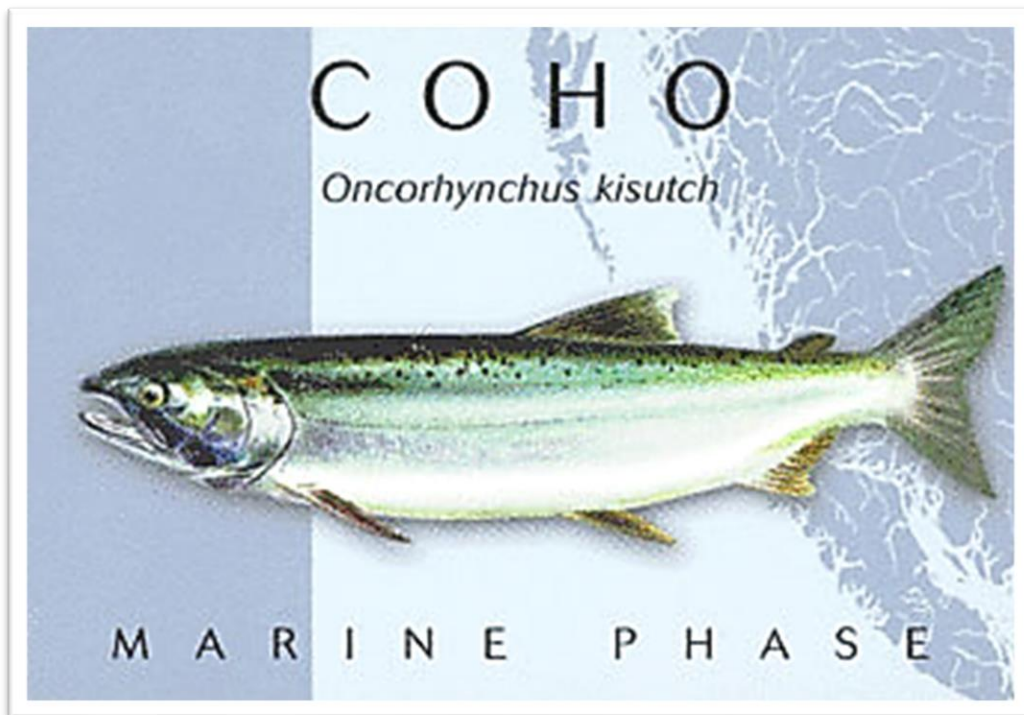


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13.3.1. NORTHERN COHO OVERVIEW

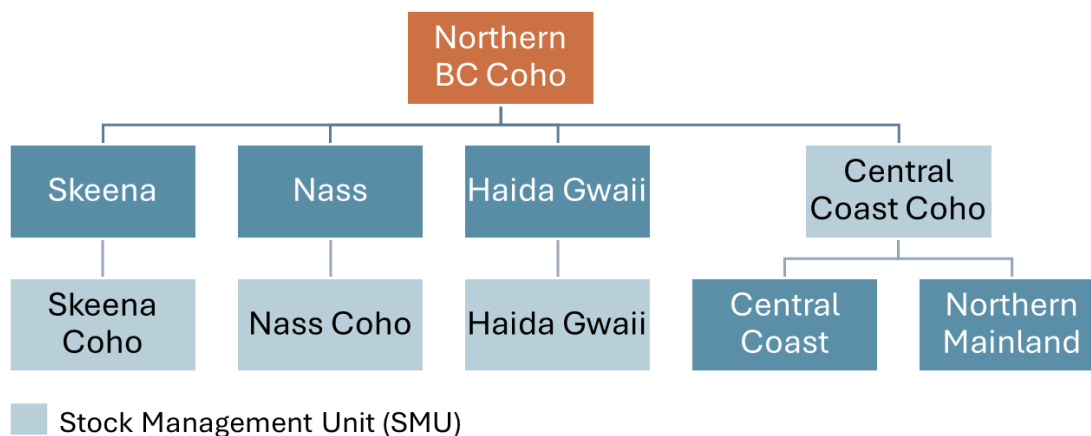


Figure 13–9: Overview of North Coast Coho

Northern Coho are primarily harvested through commercial troll and mixed-species fisheries; formal guidelines for abundance based harvest levels have not been developed. In recent years, commercial net fisheries on the North Coast and Central Coast have been Coho non-retention.. North Coast Coho have had several years of low productivity and survival, with variable but generally low returns in some systems. The overall outlook for North Coast Coho returns has improved with some stocks at near average to abundant levels; however, several stocks remain at low abundance or are data deficient.

13.3.1.1. NORTHERN COHO ENHANCEMENT INFORMATION:

The major Northern BC DFO Operations enhancement facility that produces Coho is:

4.0 Kitimat River Hatchery

Hatchery production of coded-wire tagged releases also relies upon both the Zymmacord and Toboggan Creek assessment indicator programs.

The information available at the link below addresses production from major DFO OPS facilities, contracted Community Economic Development Program hatcheries (CEDP), Public Involvement Projects (PIP) operated by volunteers, and Aboriginal Fisheries Strategy (AFS) projects involved in salmon production.

SEP Production Plans and Post-Season Production Data

The following website contains links to summaries of the most recent years' Post-Season Production from DFO and DFO-partnered hatcheries, as well as the current version of the SEP

Production Plan. Note that from February to June each year the Production Plan is in draft form and is subject to change. From June to the following February, the final Production Plan is available.

<https://www.pac.dfo-mpo.gc.ca/sep-pmvs/data-donnees/index-eng.html>

13.3.1.2. NORTHERN COHO – SEP PROPOSALS OR UPDATES FOR 2026

There are no noteworthy production target adjustments in 2026 for Northern Coho.

13.3.2. NORTHERN COHO

13.3.2.1. SNAPSHOT OVERVIEW AND MAP OF MANAGEMENT UNIT

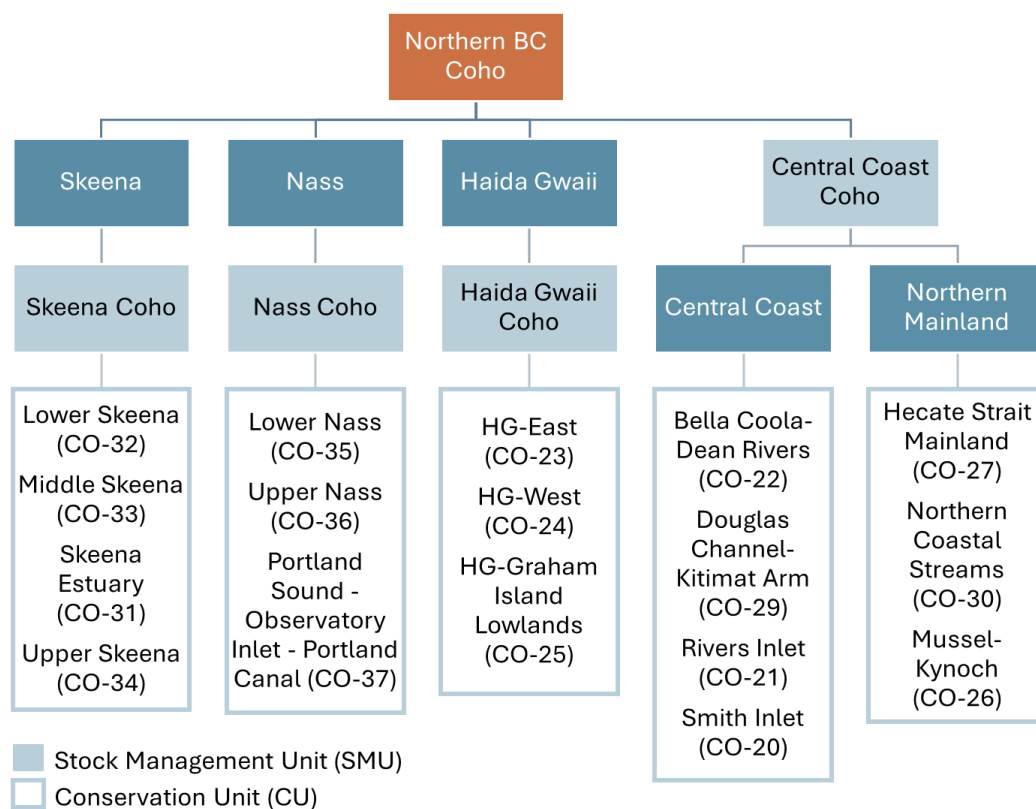


Figure 13–10: Overview of North Coast and Central Coast Coho

In Northern BC, Coho are typically caught as by-catch during First Nations’ FSC and Nisga’a Treaty fisheries that are directed on Sockeye; however, some small directed Coho FSC fisheries

do occur. First Nations Coho FSC catches have rarely been constrained by conservation objectives in the North and Central Coast.

Coho catches in the recreational fishery are managed by daily/possession limits and time and area closures. Poor returns of Coho to many North and Central Coast areas in recent years have resulted in precautionary management measures to reduce overall exploitation, which will be maintained in 2026. Specifics of these management measures will be determined through consultations with First Nations and stakeholders through the IHPC process in 2026.

13.3.2.2. STOCK ASSESSMENT INFORMATION

13.3.2.2.1. Pre-season

There are no formal pre-season forecasts for Northern BC Coho. Most adults returning in 2026 are from the 2023 brood year that went to sea in 2025. Ocean indicators suggest conditions affecting marine survival have been variable in recent years. See [Appendix 7](#) for more information.

HAIDA GWAI

Deena Creek Coho in the East Haida Gwaii CU were used as an indicator stock for Haida Gwaii but this project has been discontinued and efforts are underway to identify and develop another indicator for Haida Gwaii Coho. Returning Coho are also enumerated at the Tlell River counting fence. Limited stock assessment information is available for the remainder of Haida Gwaii CU's. Coho returns to Haida Gwaii are generally considered to be healthy, and showed increasing abundance from 2021 –2023; however, 2024 and 2025 returns were not as strong as the previous three years.

Nass River

Total escapement is expected to be near average in 2026.

Skeena River

Returns are expected to be below average in 2026 due to recent lower productivity and poor marine survivals. Returns are uncertain and depend on the survivals of the juveniles that went to sea in 2024.

Areas 5 and 6

Returns are uncertain and depend on the survival of the juveniles that went to sea in 2024.

Central Coast

There is very little data to develop an overall assessment. Returns are uncertain and depend on the survival of juveniles in the marine environment.

13.3.2.2. In-season Assessment

At this time, there are no in-season assessments done on most Northern BC Coho stocks. On the Skeena River, the Tyee test fishery provides a relative index of abundance but can only provide in-season escapement estimates for Sockeye due to calibration from Babine fence counts. On the Nass River, in-season estimates of early Coho abundance are gained from the Nass fish wheel program operated by Nisga'a Fisheries.

13.3.2.3. DECISION GUIDELINES AND MANAGEMENT ACTIONS

A precautionary approach to management will be continued in 2026 in response to variable returns in recent years and to address concerns for uncertain and changing environmental conditions. Opportunities may occur where abundance allows.

In 2022, the Area F troll directed mixed stock Coho fishery was identified for longer-term closure to support rebuilding of Northern Coho stocks. See [Appendix 8](#) for a complete list of longer term fishery closures.

A terminal Coho directed troll fishery has historically occurred for inner portions of Area 3 during years when Nass in-season abundance indicators show that all other priority requirements are met. Given continued variable and low returns of Northern Coho and the continued precautionary approach regarding Coho directed fisheries in 2026, this fishery is not anticipated to be implemented.

When FSC fisheries for Skeena Sockeye are closed for conservation purposes, the following will be implemented:

- Recreational fisheries for salmon in the Skeena River will be closed.
- Recreational marine fisheries for salmon in Area 3, 4, and 5 will have existing retention limits reduced by half.
- Area 4 commercial fishing opportunities would be suspended.

The management actions listed above may be modified should abundances of other salmon species be sufficient to allow harvest beyond Food, Social, and Ceremonial requirements, and will be determined in season.

Should in-season estimates indicate FSC closures are no longer warranted, these management measures would be reversed in when the FSC closures are lifted, and they do not preclude management measures already in place for each species.

13.3.2.4. INCIDENTAL HARVEST, BY-CATCH AND CONSTRAINTS TO NORTHERN COHO FISHERIES

In-river recreational Coho fisheries will be permitted in the Nass and Skeena Rivers. Daily, possession, and annual limits are in effect. Spatial and seasonal closures will be implemented for both river systems in 2026, including:

- Skeena River mainstem at the mouth of the Kitsumkalum River (including Kitsumkalum River), Kitwanga River, Kispiox River (all waters within the four white triangular fishing boundary signs located at the confluence of the Kispiox River with the Skeena River), and Bulkley-Morice.
- No fishing for Coho in all rivers and lakes flowing into PFMA 6 from Jan 1 to Oct 31 excluding Dala River, Giltoyees River, Illiance River (including tributaries), Kemano River, Kildala River, Kitlope River.
- Nass River mainstem at the confluence of the Meziadin River will be closed to salmon fishing April 1, 2026 to September 15, 2026.

Marine recreational fisheries will be permitted. Daily, possession, and annual limits are in effect.

Non-retention of Coho in commercial net fisheries in Areas 7 through 10. Coho may be retained as bycatch during Sockeye-directed fisheries in Areas 3 and 4 when abundance permits. Changes to retention rules can occur in-season as abundance information is received.

The Pacific Salmon Treaty (PST) includes a provision for closing North Coast troll fisheries. Specifically, a Coho CPUE for a specified time period and location of the southeast Alaska troll fishery is used as a trigger for closures to areas 1, 3, 4, 5 and adjacent offshore areas. This provision of the treaty was invoked for the first time in 2019, and is revisited in-season on an annual basis.

Revival Tanks

Revival tanks conforming to the Conditions of Licence are required, and all prohibited species captured as by-catch must be either revived in the revival tank and released, or released directly to the water with the least possible harm. Management decisions will be influenced by compliance with revival tank provisions.

While gill net fishing, revival tanks must be operating from 10 minutes prior to the commencement of retrieval of the net and continue in operation at all times during retrieval and while fish are being held in the tank. For seine and troll fishers, the revival tanks must be operating while the seine net or hooks are in the water and while fish are being held in the tank. The revival tank(s) and equipment must be kept clean and in operable condition and shall be used for no other purpose than that outlined above.

13.3.2.5. ALLOCATION AND FISHING PLANS

13.3.2.5.1. First Nations Fisheries

Food Social and Ceremonial

First Nations opportunities to harvest salmon for food, social and ceremonial purposes is provided through communal licences issued by DFO. These licences support the effective management and regulation of First Nations fisheries. These licences are typically issued to individual bands or tribal groupings, and describe details of the FSC fishery, including the dates, times, methods, and locations of harvest. Communal licences for north coast First Nations are typically multi-species, and are issued on an annual basis. Licences may also be amended for shorter durations.

Actual opportunities and catches will be dependent on, among other factors; in-season stock strength, management measures taken to ensure conservation of individual stocks, community needs of First Nations, and alternative sources of salmon if preferred species are not available locally due to low abundance.

Refer to Table 10–1 for Communal Licence Harvest Target Amount in the Northern BC First Nations Fisheries.

Fishery Monitoring and Catch Reporting

Fishery monitoring will be conducted by DFO and the First Nations under Fisheries Agreements if applicable. First Nations keep records of harvest and provide catch information to DFO in a variety of formats. If a commercial vessel is used for fishing under this licence, First Nations are asked to provide information respecting the species and quantity of fish harvested by the vessel to the DFO Catch Reporting Officer within 24 hours of the landing of fish

harvested from that vessel. With respect to timing of catch reports, First Nations are requested to report as follows: by the end of each month between April 1 and May 14; weekly (Wednesdays) between May 15 and October 31 inclusive; and at the end of each month between November 1 and March 31.

Treaty Fisheries

Nisga'a Fisheries

The Nisga'a Annual Fishing Plan (NAFP) is developed by the Nisga'a-Canada-BC Joint Fisheries Management Committee (JFMC) and governed by the terms of the Nisga'a Final Agreement and the Nisga'a Harvest Agreement of the Nisga'a Treaty. The Nisga'a Harvest Agreement includes Nisga'a fish allocations expressed as a percentage of the adjusted total allowable catch of Sockeye and Pink salmon. The NAFP is developed in accordance with Chapter 8 of the Nisga'a Final Agreement. Once approved by the Minister of Fisheries, the Nisga'a Annual Fishing Plan remains in effect until replaced the following year. The fishing plan applies to persons who harvest fish, other than Steelhead, in Nisga'a fisheries.

Nisga'a salmon allocations, as defined in the Nisga'a Treaty, are set out as a percentage of the Total Return to Canada (TRTC) up to maximum catch thresholds (63,000 Sockeye [10.5%], 6,300 Pink [0.6%], 12,600 Chinook [21%], 19,200 Coho [8%], and 12,000 Chum [8%]) in large return years. These Nisga'a salmon allocations have the same priority in fisheries management decisions as domestic [food, social and ceremonial (FSC)] fisheries that target Nass salmon.

The NAFP defines the escapement goals required to guide management decisions for Nass salmon stocks, calculates Nisga'a allocations for each salmon species and provides the general regulatory requirements for catches of each salmon species. The NAFP is provided to other Nass watershed First Nations for their information and is reviewed by the JFMC prior to being submitted to the Minister for approval. Nisga'a Lisims Government is responsible for the internal allocation of catch opportunities between Nisga'a fishers and day to day operation of the Nisga'a fishery.

Pre-season estimates and ranges for the Nisga'a salmon allocations in 2026 are:

Nass Coho: The TRTC 50% probability point estimate for 2026 of Nass Coho is 222,000 with a range of point estimates from 167,000 (75% probability) to 299,000 (25% probability) and is projected to return above average (181,000) based on returns from 1992 to 2025. Based on the pre-season TRTC forecasts and the minimum escapement goal (40,000) for Nass Coho for 2025, the Nisga'a entitlement ranges between 13,400 and 19,000. The mean TRTC forecast (222,000) will be used for calculating the initial target for the in-season Nisga'a entitlement (17,800) of Nass Coho for 2026. The actual Nisga'a entitlement target for Nass Coho in 2026 may be higher

depending on in-season run strength and reaching the aggregate escapement goal (60,000) to account for the current cumulative Nisga'a Treaty underage accrued from 2000 to 2025.

Community Based Fishery

The Council of the Haida Nation is continuing with the Area F troll community based fishery in 2026 and retention of Coho Salmon by-catch, for sale, will be permitted during the Area F Pink and Chinook salmon directed openings.

Please see Section 1.5 for more information.

13.3.2.5.2. Recreational Fisheries

Recreational fisheries targeting Northern BC Coho take place in marine Areas 1 through 10 and in-river. Conservation measures to protect Coho will be in place in a number of areas and times.

In-season updates and fishery regulation changes can be found on the recreational fisheries website:

<https://www.pac.dfo-mpo.gc.ca/fm-gp/rec/index-eng.html>

For direct notification of regulatory changes, individuals may sign up to have recreational fishery notices sent directly to their email at the website above. Refer to the link to subscribe to fishery notices on the right hand side of the page.

The possession limit for salmon is twice the daily limit.

In North Coast tidal waters, the minimum size limit for Coho Salmon is 30 cm, with daily and total possession limits in effect. The open time is April 1 to March 31.

Haida Gwaii (Areas 1 and 2)

Recreational salmon fishing primarily occurs in the tidal waters surrounding Haida Gwaii, with the majority of effort focused along the shoreline from Masset to Langara Island in Area 1 and between Englefield Bay and Port Louis in Area 2W. Recreational fishing occurs primarily between May and September with peak effort and catch occurring in July and August. The recreational fishery targets Coho of mixed stocks from across the north and central coast of B.C.

In-river Coho fishing will be open April 1 to Nov 30 in Haida Gwaii rivers for the 2026-27 season.

Nass (Area 3)

Recreational salmon fishing occurs in the tidal waters adjacent to the Nass River, with the peak of the season being from June to August.

The Nass River and tributaries are in Region 6 freshwater fishing area, and there are openings for Coho Salmon throughout the watershed at different time periods. The standard close time for Coho is November 1 to December 31. The minimum size limit is 30 cm, with daily and total possession limits in effect.

Skeena (Area 4)

Recreational salmon fishing occurs in the tidal waters adjacent to the Skeena River, with the peak of the season being from June to August.

The tidal waters salmon recreational fishery in Pacific Fishery Management Area 4 begins with low effort in late April with early season participation by local area residents. Independent and guided day charter effort increases significantly in late May and remains high throughout the peak season in June, July and August, decreasing at the end of August with primarily local participants again by the end of September.

The Skeena River and tributaries are in Region 6 freshwater fishing area, and there are openings for Coho throughout the watershed at different time periods. On the lower Skeena River mainstem, the standard opening is July 15 to November 30, with daily and total possession limits in effect. On the upper Skeena River mainstem, the standard opening is July 15 to October 15. The minimum size limit is 30 cm.

The Skeena River mainstem downstream of the CNR Railway Bridge in Terrace will be open for 4 Coho per day, only 2 over 50cm from July 15 to September 30, 2026 and then go to 4 per day, only 1 over 50 cm from October 1 to November 30, 2026.

Areas 5 & 6 Tidal Waters

The Area 5 tidal water interception salmon recreational fishery begins in late April. Initial effort is mostly by local independent anglers out of Prince Rupert and Port Edward; however, the most significant portion of the recreational fishing season develops late May and continues to mid- September. The fleet operating in Area 5 is made up mainly of independent anglers and charter operators.

The Area 6 tidal water interception salmon recreational fishery begins in late April. Initial effort is mostly by local independent anglers out of Kitimat. One recreational fishing lodge and a number of charter operators also fish in Area 6 with the most significant portion of the recreational fishing season taking place between late May and mid-September.

In the mainland watersheds of Region 6 freshwater fishing area, a standard closed time for Coho is November 1 to December 31. Depending on the watershed, openings occur on different dates, with daily and total possession limits in effect.

Central Coast (Areas 7 to 10)

The main recreational fishing activity takes place in Milbanke Sound off St. Johns Harbour and in Seaforth Channel between St. Johns and Idol Point; fishing effort is primarily from several recreational lodges and charter operators.

In Area 8, the main recreational fishing effort in tidal water is concentrated in the Hakai Pass area by guests of the recreational lodges in the area. There is also individual angler effort within the area. In Area 9, the main recreational fishing effort in tidal water is concentrated in Rivers Inlet area by guests of the recreational lodges in the area. There is also individual angler effort within the area.

In Area 9, a condition of licence in the recreational Tidal Waters Sport Fishing Licence, applies to all angling in the Rivers Inlet Special Management Zone. Any anglers fishing in this area should consult the Tidal Waters Sport Fishing Regulations prior to commencing fishing. The online guide can be found at:

<http://www.bcsportfishingguide.ca>

New for 2026: Central Coast Coho

The Coastal First Nations Fisheries Resources Reconciliation Agreement (FRRA) has a Central Coast Sub-Regional Management Council (CCMC), which has a focused technical subcommittee exploring population dynamics and associated harvest impacts for Central Coast Coho populations that spawn in watersheds throughout PFMA 6 to 9. The Department and Central Coast Nations are working within the CCMC to better understand central coast Coho population dynamics and associated harvest impacts, and explore tools for forecasting. This work draws from available information including Indigenous Knowledge, scientific information, best practices, Indigenous laws and principles, and fishery harvests. For 2026, the CCMC developed the interim management objective “to reduce fishing mortality for Coho from the Hecate Strait Mainland Conservation Unit to support Coho conservation and rebuilding.” The CCMC is consulting with the recreational sector to explore and develop additional management approaches that will support coho conservation and rebuilding, and align with the joint FRRA management and governance objectives.

The Central Coast non-tidal waters are in Regions 5B and 6 freshwater fishing areas, and there are openings for Coho Salmon in the different watersheds at different time periods. The minimum size limit is 30 cm, with daily and total possession limits in effect. Many rivers have closures from October to December.

Fishery Monitoring and Catch Reporting

In Haida Gwaii, DFO has been collecting recreational catch data through the Lodge Log Book Program and the Haida Creel Program since 1995. Participation in monitoring and reporting of recreational catch in Areas 1 and 2 has been excellent over the past 31 years. Monitoring is continuing to improve with region wide initiatives.

The Area 3 and 4 creel program operated by the North Coast Skeena First Nations Stewardship Society typically runs from May 1 to August 31. Information collected through this program is shared through in-season and post-season processes.

A creel survey of the freshwater recreational fisheries in the Nass watershed was not conducted in 2025. . In Areas 6 to 9, DFO has been collecting recreational catch data through the Lodge Log Book Program.

The Heiltsuk, Kitasoo/Xai'xais, Nuxalk, and Wuikinuxv Nations, under the direction of the Central Coast Indigenous Resource Alliance (CCIRA) will continue collecting data through a creel survey and over-flight program. The program will assess recreational and First Nations' Food, Social, and Ceremonial (FSC) fisheries in marine portions of Areas 6 to 9. Survey work will occur between June and September 2025. Recreational and Indigenous fishers should be aware that they may be approached by creel surveyors from the Nations to collect important data from these fisheries.

In Area 10, Logbook information is used to provide catch and release numbers from anglers fishing there.

13.3.2.5.3. Commercial Fisheries

Commercial opportunities on mixed stock Coho for the Area F troll fleet occur in off-shore portions of Haida Gwaii and in Dixon Entrance. Historically, Nass directed opportunities in Area 3 were possible in years of sufficient abundance. Due to ongoing concern regarding Coho abundance in Central Coast, the Central Coast limited effort Coho demo will not proceed in 2026.

Allocation

Table 13–11 Northern Coho Commercial Allocation Implementation Plan for the 2015–current period

Description	Areas	Seine A	Gill Net C	Troll F
North	1 to 10, 101 to 111, 130, 142	12.5%	6.5%	81.0%

*Northern BC Coho Fisheries**Area C Gill net*

Non-retention of Coho in Sockeye-directed gill net fisheries in Areas 3 and 4 is anticipated for 2026. If abundance is low, additional measures may be implemented to avoid interception as required.

Non-retention of Coho in all gill net fisheries in Areas 1 and 2.

In the Central Coast, gill net opportunities will be non-retention Coho unless otherwise specified in the fishery notice.

Area A Seine

There are no directed fisheries for Northern BC Coho.

Retention of Coho will not be allowed in Sockeye and Pink-directed seine fisheries in Areas 3 and 4. Non-retention of Coho in all seine fisheries in Areas 1, 2, and 6.

In the Central Coast, if seine openings occur, they will be non-retention of Coho unless otherwise specified in the fishery notice.

Area F Troll

Beginning in 2021, the Area F directed mixed stock Coho Troll fishery, and the Central Coast Coho Demonstration fishery were closed to protect stocks of conservation concern. The closure is expected to remain in place until there is clear evidence of stock growth and abundance is above levels associated with the critical zone or Wild Salmon Policy red zone. See [Appendix 8](#) for a complete list of longer term fishery closures.

Retention of Coho Salmon by-catch will be permitted in the Area F troll openings targeting Pink and Chinook Salmon as follows:

July 1 A-B Line (Dixon Entrance) Pink directed opening.

For 2026, the start date of the Area F Chinook troll fishery is TBD.

Fishery Monitoring and Catch Reporting

Fishery Monitoring and Catch Reporting includes the following:

Mandatory requirement to file fishing reports in all commercial fisheries, including “Start/Pause/Cancel/End” Fishing reports.

Mandatory catch reporting by phone-in with a paper harvest log and electronic transmission with an electronic harvest log (E-log) in all commercial fisheries. (*Catch reporting requirements are specific to each licence group and are detailed in the conditions of licence for each gear type*).

Mandatory validation of all salmon for vessels that have retained Chinook.

All Area F trollers are required to submit daily catch reports within 24 hours of landing.

Retention of freezer troll salmon heads

In accordance with the conditions of the Area F troll license, all vessels are required to bring all Chinook and Coho heads (or snouts if they are cut properly to include any CWT) to the dock for submission, unless the license is listed in a fisheries notice listing the Area F troll licenses that are exempted from retaining salmon heads during the 2026 fishing season. This fisheries notice is expected to be released prior to the opening of the fishery.

The exemption rate this year will be approximately 75%. As in past seasons, licences that were insufficiently diligent in carrying out their conditions of license to bring in all Chinook and Coho heads will not be exempted in the following year.

13.3.2.5.4. Demonstration and ESSR Fisheries

Bulkley River Coho Retention (Wet’suwet’en First Nation)

In 2018, a proposal to permit Coho retention within the existing Wet’suwet’en Pink-directed ESSR fishery at Witset Canyon was approved through updates to the Commercial Salmon Allocation Framework, allowing for bycatch Coho retention when permitted within the main

commercial fleet.

Nass River Sockeye Demonstration Fishery (Gitanyow Fisheries Authority)

In 2016, a Nass River Sockeye Demonstration fishery was approved for the Gitanyow Fisheries Authority. Retention of Coho is permitted only in conjunction with Coho retention within the main commercial fleet. For more information, please see [Appendix 4](#).

ESSR Fisheries

There are currently no ESSR fisheries for Northern BC Coho.

13.4. NORTHERN PINK SALMON FISHING PLAN

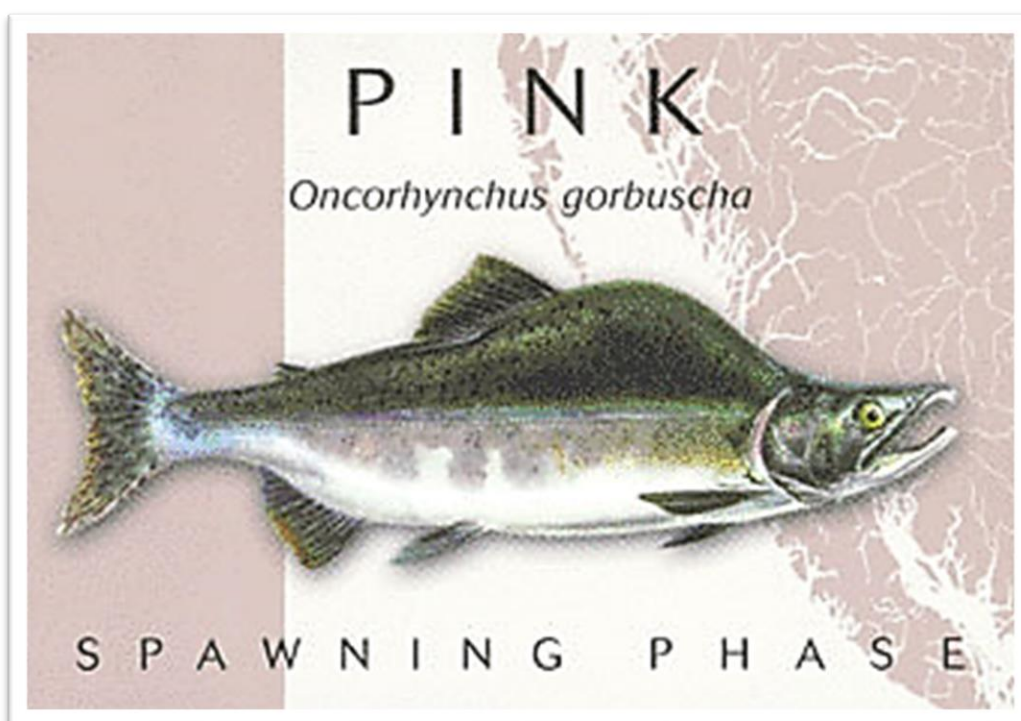
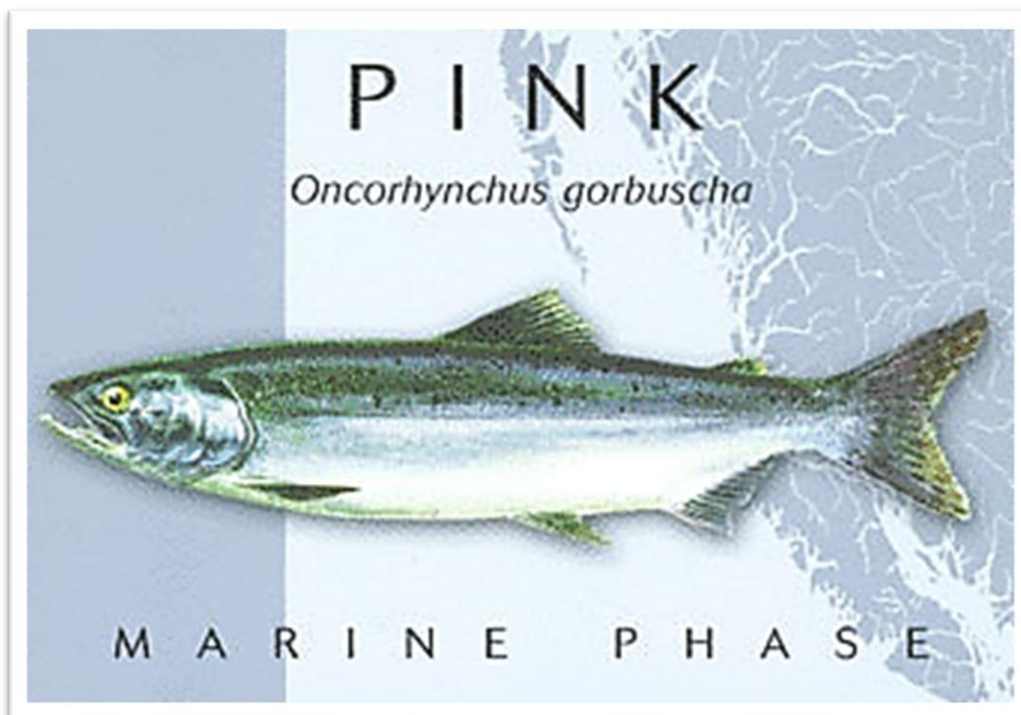


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13.4.1. NORTHERN PINK SALMON OVERVIEW

Pink Salmon are the most abundant but smallest of the Pacific salmon species. They are unusual in having a fixed 2-year life span, with one year class sometimes have stronger returns than the other.

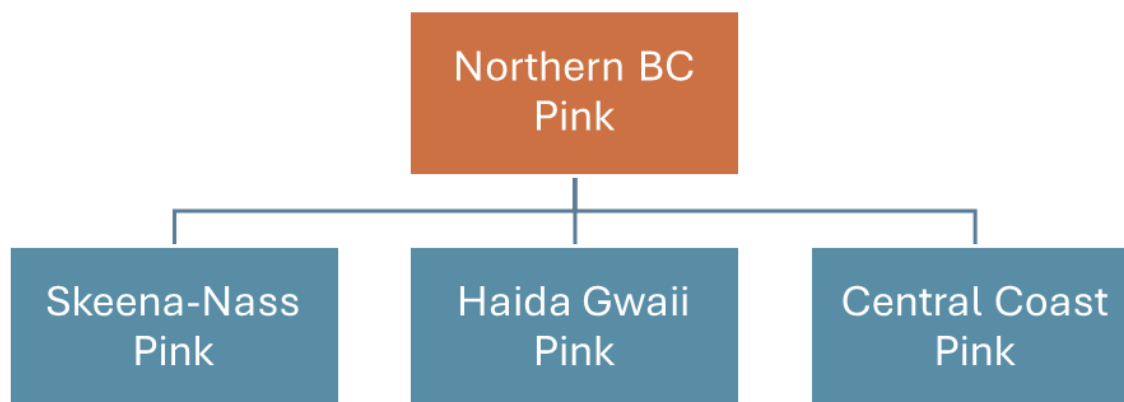


Figure 13–11: Overview of Northern Pink Salmon

13.4.1.1. NORTHERN PINK ENHANCEMENT INFORMATION

There are no major BC North Coast DFO Operations enhancement facilities that produce Pink. There is only one PIP enhancement operation in Northern BC.

The information available at the link below addresses production from major DFO Operations (OPS) facilities, contracted Community Economic Development Program hatcheries (CEDP), Public Involvement Projects (PIP) operated by volunteers, and Aboriginal Fisheries Strategy (AFS) projects involved in salmon production.

SEP Production Plans and Post-Season Production Data

The following website contains links to summaries of the most recent years' Post-Season Production from DFO and DFO-partnered hatcheries, as well as the current version of the SEP Production Plan. Note that from February to June each year the Production Plan is in draft form and is subject to change. From June to the following February, the final Production Plan is available.

<https://www.pac.dfo-mpo.gc.ca/sep-pmvs/data-donnees/index-eng.html>

13.4.1.2. NORTHERN PINK – SEP PROPOSALS OR UPDATES FOR 2026

There are no noteworthy changes to Northern Pink Salmon in the 2026 production plan. The Northern Trollers' Jungle Creek enhancement PIP continues with support from Bear Skin Bay Hatchery in Haida Gwaii (egg target 50K).

13.4.2. HAIDA GWAII PINK SALMON

13.4.2.1. SNAPSHOT OVERVIEW OF MAP OF MANAGEMENT UNIT

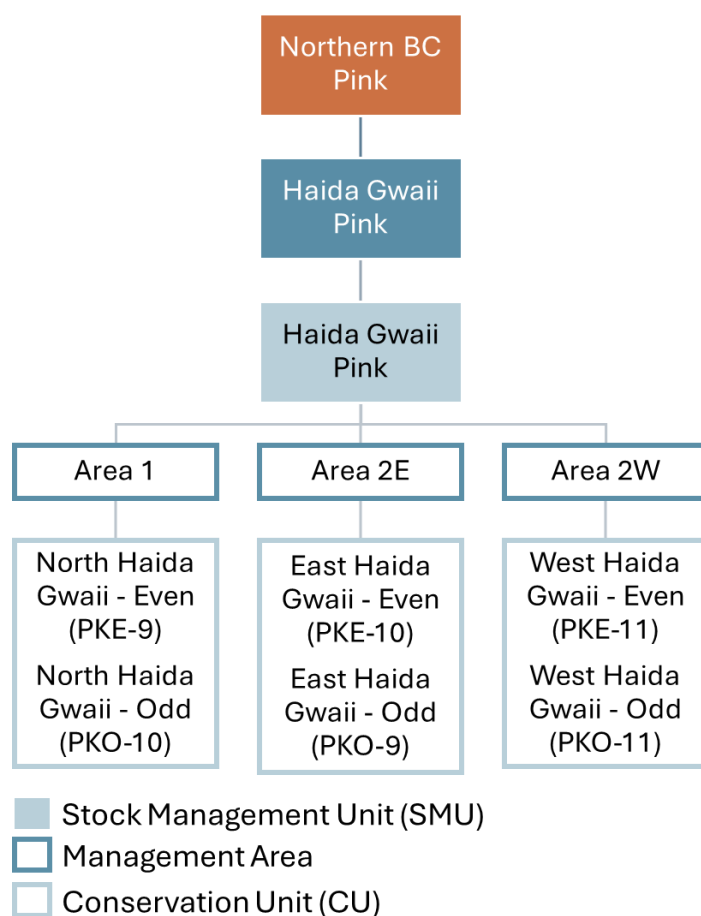


Figure 13–12: Conservation Units in the Haida Gwaii Pink Salmon Management Unit (1 CU)

Haida Gwaii Pink Salmon return on a two year cycle, with dramatic differences in return strength between even and odd calendar years. Most streams in Haida Gwaii have a strong

return of Pink Salmon during even calendar years only. Directed harvests are only anticipated during even years.

Pink Salmon are also harvested in the Area F troll fishery.

13.4.2.2. STOCK ASSESSMENT INFORMATION

13.4.2.2.1. Pre-season

There are no formal pre-season forecasts for Haida Gwaii Pink Salmon. Opportunities for Pink Salmon fisheries are determined in-season.

In-season

In-season Pink Salmon assessments will determine if harvest opportunities are viable.

The assessments of Haida Gwaii Pink run size and escapement are done visually. Additional assessments are coordinated with the Haida Fisheries Program. The main areas assessed for harvest opportunities are Masset Inlet, Skidegate Inlet, Cumshewa Inlet, Selwyn Inlet, Darwin Sound, Rennell Sound, West Skidegate and Englefield Bay.

13.4.2.3. DECISION GUIDELINES AND MANAGEMENT ACTIONS

Terminal net fishery openings are based on fish observed schooling in front of the various systems. Fisheries will only be considered if sufficient salmon return to also meet escapement goals.

For Area F troll, Canada will manage the Area 1 troll fishery to achieve an annual catch share of 2.57 percent of the annual allowable harvest (AAH) of a portion of south-east Alaska, as agreed to in the Pacific Salmon Treaty (PST). The methodology for AAH calculations is provided in the PST. Canada can carry forward from year to year annual deviations from the prescribed catch. To optimize the Pink catch, the northern section of Dixon Entrance will open to Pink Salmon fishing on TBD. During this fishery, Coho retention is also allowed. Pink Salmon retention is also be allowed during the Chinook directed troll fishery.

13.4.2.4. INCIDENTAL HARVEST, BY-CATCH AND CONSTRAINTS TO HAIDA GWAII PINK FISHERIES

Before a harvest can occur, assessment of escapements to streams in and near the surplus to be harvested will need to be conducted. Conservation of smaller and/or weaker returning stocks

that may be affected by a potential harvest opportunity may influence the timing and/or location of the fishery or may result in the forgoing of the fishing opportunity.

Since Coho or Chinook by-catch may be a concern in some areas, brailing by seines and the use of revival boxes by both gill nets and seines will be required.

Revival Tanks

Revival tanks conforming to the Conditions of Licence are required, and all prohibited species captured as by-catch must be either revived in the revival tank and released, or released directly to the water with the least possible harm. Management decisions will be influenced by compliance with revival tank provisions.

While gill net fishing, revival tanks must be operating from 10 minutes prior to the commencement of retrieval of the net and continue in operation at all times during retrieval and while fish are being held in the tank. For seine and troll fishers, the revival tanks must be operating while the seine net or hooks are in the water and while fish are being held in the tank. The revival tank(s) and equipment must be kept clean and in operable condition and shall be used for no other purpose than that outlined above.

13.4.2.5. ALLOCATION AND FISHING PLAN

13.4.2.5.1. First Nations Fisheries

Food Social and Ceremonial Fisheries

First Nations opportunities to harvest salmon for FSC purposes is provided through communal licences issued by DFO. These licences support the effective management and regulation of First Nations fisheries. These licences are typically issued to individual bands or tribal groupings, and describe details of the FSC fishery, including the dates, times, methods, and locations of harvest. Communal licences for north coast First Nations are typically multi-species, and are issued on an annual basis. Licences may also be amended for shorter durations.

Actual opportunities and catches will be dependent on, among other factors; in-season stock strength, management measures taken to ensure conservation of individual stocks, community needs of First Nations, and alternative sources of salmon if preferred species are not available locally due to low abundance.

Refer to Section 10.2 for Communal Licence Harvest Target Amount in Northern BC First Nations Fisheries.

Fishery Monitoring and Catch Reporting

Fishery monitoring will be conducted by DFO and the First Nations under Fisheries Agreements if applicable. First Nations keep records of harvest and provide catch information to DFO in a variety of formats. If a commercial vessel is used for fishing under this licence, First Nations are asked to provide information respecting the species and quantity of fish harvested by the vessel to the DFO Catch Reporting Officer within 24 hours of the landing of fish harvested from that vessel. With respect to timing of catch reports, First Nations are requested to report as follows: by the end of each month between April 1 and May 14; weekly (Wednesdays) between May 15 and October 31 inclusive; and at the end of each month between November 1 and March 31.

Treaty Fisheries

There are currently no Treaty fisheries for Haida Gwaii Pink Salmon.

Community Based Fisheries (CBFs)

The Council of the Haida Nation has developed a CBF troll fishery with the retention of Pink Salmon planned again in 2026.

New for 2026: The Council of the Haida Nation is proposing a CBF to participate in the Masset Inlet terminal Pink Salmon fishery in August using gill nets. A draft management plan has been collaboratively developed with implementation contingent on review and approval of CBF fishing plans through governance processes established under the FRRA.

Please see Section 1.5 for more information.

13.4.2.5.2. Recreational Fisheries

Recreational salmon fishing occurs primarily in the tidal waters surrounding Haida Gwaii, with the majority of effort focused along the shoreline from Masset to Langara Island in Area 1 and between Englefield Bay and Port Louis in Area 2W. Recreational fishing occurs primarily between May and September with peak effort and catch occurring in July and August. Pink Salmon are incidentally retained in the recreational fishery which primarily targets Chinook and Coho salmon. The daily aggregate limit of salmon is four (4) per day and a maximum 2 of which may be Chinook.

In-season updates and fishery regulation changes can be found on the recreational fisheries website:

<http://www.dfo-mpo.gc.ca/fisheries-peches/recreational-recreative/index-eng.html>

For direct notification of regulatory changes, individuals may sign up to have recreational fishery notices sent directly to their email at the website above. Refer to the link to subscribe to fishery notices on the right hand side of the page.

Fishery Monitoring and Catch Reporting

DFO has been collecting recreational catch data through the Lodge Log Book Program and the Haida Creel Program since 1995. Participation in monitoring and reporting of recreational catch in Areas 1 and 2 has been excellent over the past 31 years. Monitoring is continuing to improve with region wide initiatives.

13.4.2.5.3. Commercial Fisheries

In 2026, potential opportunities for commercial fisheries for Haida Gwaii Pink Salmon will be assessed in-season.

Allocation

Table 13–12 Northern Pink Commercial Allocation Implementation Plan for the 2015-current period

Description	Areas	Seine A	Gill Net C	Troll F
North	1, 2E, 2W (even), 3 to 5, 101 to 105	75.5%	22.5% ^a	2.0%

Notes on Pink allocations (North):

^a Skeena sharing 75% seine: 25% gill net

Haida Gwaii Pink Fisheries

Fishing opportunities may be considered if stocks appear to be returning in sufficient abundance. Commercial harvest opportunities are dependent on run timing, but typically occur in the last half of August.

Area A (Seine)

Late-August to October: Possible terminal fisheries directed on identified surpluses of local Pink stocks in Areas 1, 2E and 2W.

No seine fisheries will be directed on passing stocks.

Area A

No seine fisheries will be directed on passing Pink stocks.

Area C (Gill Net)

Late-August to October: Possible terminal fisheries directed on identified surpluses of local Pink stocks in Areas 1, 2E and 2W.

No gill net fisheries will be directed on passing Pink stocks.

Area F Troll

July 1– A-B Line Targeted Pink opening with Coho retention. See Section 13.3 – Northern Coho for details.

Retention of Pink Salmon will also be permitted in conjunction with troll openings targeting Chinook as follows:

Chinook ITQ opening with Pink and Coho retention. See Section 13.1 – Northern AABM Chinook for details.

Fishery Monitoring and Catch Reporting

Fishery Monitoring and Catch Reporting includes the following:

Mandatory requirement to file fishing reports in all commercial fisheries, including “Start/Pause/Cancel/End” Fishing reports.

Mandatory catch reporting by phone-in with a paper harvest log and electronic transmission with an electronic harvest log (E-log) in all commercial fisheries. (*Catch reporting requirements are specific to each licence group and are detailed in the conditions of licence for each gear type*).

13.4.2.5.4. ESSR Fisheries

There are no anticipated ESSR fisheries for Haida Gwaii Pink Salmon.

13.4.3. SKEENA-NASS PINK

13.4.3.1. SNAPSHOT OVERVIEW AND MAP OF MANAGEMENT UNIT

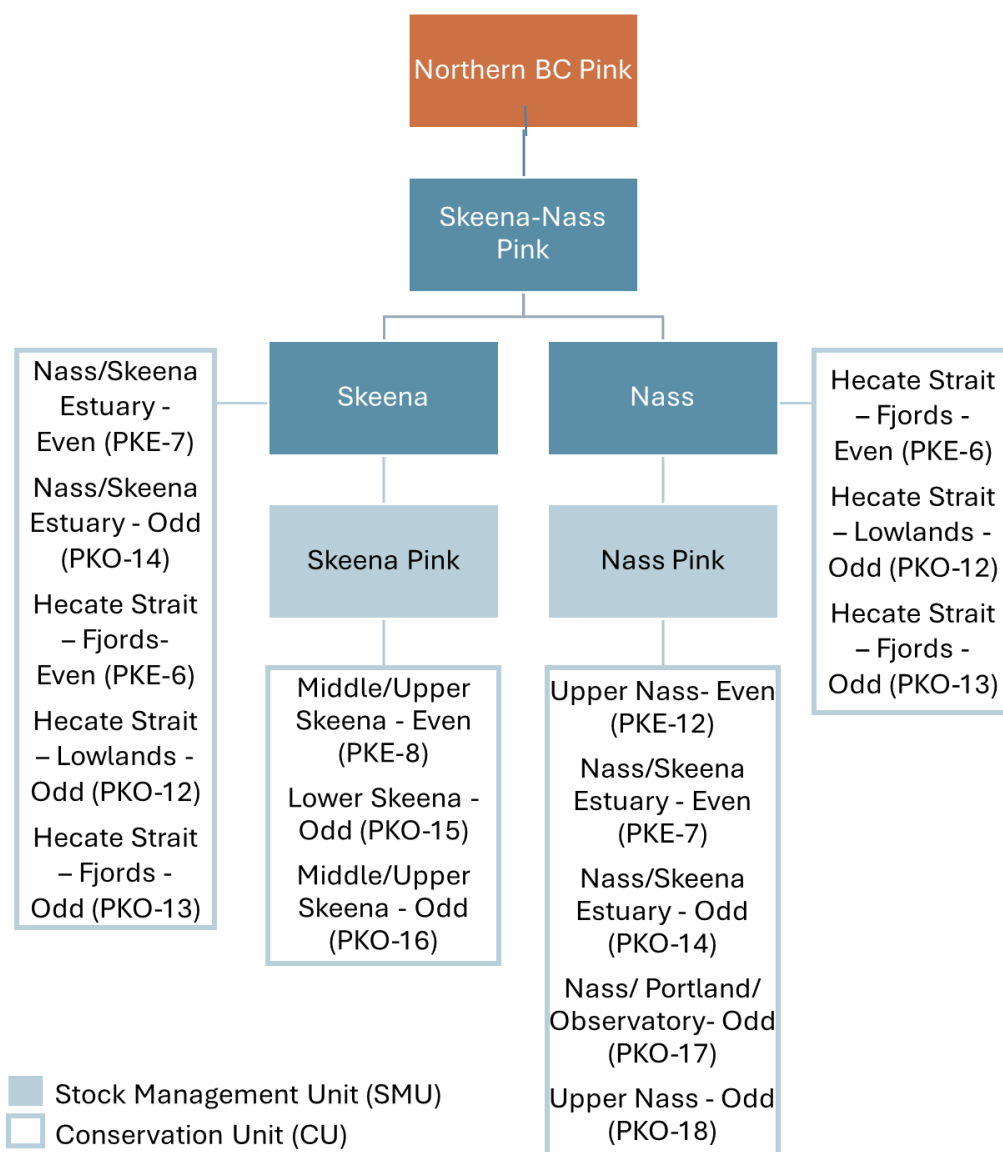


Figure 13–13: Conservation Units in the Skeena-Nass Pink Salmon Management Unit

Pink returns to the Nass watershed are dominant in odd-years with major returns seen to the Iknouk, Kwinimass and Khutzeymateen rivers. Most Area 3 Pink stocks arrive in the fishing area at approximately the same time, usually in mid-July. The outer coastal stocks are an exception, arriving in August and early September. In the Skeena River, 128 systems have recorded Pink Salmon presence. Tagging studies were conducted in 1982, 1984 and 1985. These

studies were designed primarily to provide information on interception rates of southeast Alaskan Pink stocks, but also provided information on stock abundance, migration and timing of Canadian stocks. Management stock groupings are Skeena River and Coastal. There are no major coastal pink stocks in Areas 4 or 5; the majority of returns to these areas are from a number of small streams that contribute to the total return.

13.4.3.2. STOCK ASSESSMENT INFORMATION

13.4.3.2.1. Pre-season

There are no formal pre-season forecasts for Pink Salmon in the Nass or Skeena watersheds. Both areas usually see greater returns in odd years, with smaller returns in even years. Historically Pink returns have been highly variable and expectations are highly uncertain.

Fishing opportunities in Areas 3, 4, and 5 will be based on in-season indications of abundance.

13.4.3.2.2. In-season

Returns of Pink Salmon to the Nass River are monitored through the fish wheel program operated by Nisga'a Fisheries. Pink stocks are managed to stream-specific escapement goals in Area 3 while keeping within the Pacific Salmon Treaty Pink annex considerations. Targeted net Pink fisheries will be based upon identified surpluses with consideration for stocks of concern.

The Tyee test fishery on the Skeena River is the main indicator for relative abundance of Pink Salmon in Areas 4 and 5 through the use of a multi-panel gill net with varying mesh sizes. Returns are variable and estimates are also subject to error as annual run timing and the annual catchability of salmon by the Tyee test fishery net varies.

13.4.3.3. DECISION GUIDELINES AND MANAGEMENT ACTIONS

In-season Decisions

Weekly in-season decisions for Area 3 Pinks are made from run size predictions based on:

- Catch and effort data from the Area 3 and Alaskan Tree Point commercial net fisheries.
- Escapement information from the Nisga'a Fishwheel Program conducted at test-fishing sites near Gitwinksihlkw on the Nass River, and later from individual stream inspections for Pink Salmon.

Pink stocks are managed to stream-specific escapement goals in Area 3 while keeping within the Pacific Salmon Treaty Pink annex considerations. Targeted net Pink fisheries will be based upon identified surpluses with consideration for stocks of concern.

Fisheries on the Skeena traditionally switch focus from Sockeye to Pink salmon in mid-August when abundance permits. Once the fishery switches to Pink management, if the yearly escapement is not expected to reach one million, the fishery may close. Pink returns between one and two million are managed with a balance between catch and escapement. This balance depends on escapement distribution and concern for other species. Coastal Area 4 and 5 Pink stocks are traditionally managed in accordance with Skeena runs until early-August when local Pink stocks become prevalent. Care will be taken not to over-harvest local stocks while conducting the Skeena directed fishery. For instance, in years when there are large surpluses of Skeena Pink Salmon, boundaries may be established around local, coastal Pink streams to protect Pinks holding in front of these systems while conducting the main Skeena directed Pink fishery. Seine fisheries for coastal Pink stocks are then considered based on catch and stream escapement information generated from assessments.

When FSC fisheries for Skeena Sockeye are closed for conservation purposes, the following will be implemented:

- Recreational fisheries for salmon in the Skeena River will be closed.
- Recreational marine fisheries for salmon in Area 3, 4, and 5 will have existing retention limits reduced by half.
- Area 4 commercial fishing opportunities would be suspended.

The management actions listed above may be modified should abundances of other salmon species be sufficient to allow harvest beyond Food, Social, and Ceremonial requirements, and will be determined in season.

Should in-season estimates indicate FSC closures are no longer warranted, these management measures would be reversed in when the FSC closures are lifted, and they do not preclude management measures already in place for each species.

13.4.3.4. INCIDENTAL HARVEST, BY-CATCH, AND CONSTRAINTS TO SKEENA AND NASS PINK FISHERIES

For Nass area fisheries, Pink fishing opportunities will be managed to conserve wild Canadian-origin Chum salmon. For 2026, the Department will authorize retention of Chum in Area 3 commercial Pink seine fisheries for the duration of the 2026 season. This expansion of Chum retention will be concurrent with an expanded monitoring program

and a review will be conducted post season on the impacts of these actions on wild Chum and will inform the future management of the fishery.

See [Appendix 5](#) for more information.

Area 4 and 5 fisheries will be managed in late July and early August to minimize impacts to weak Sockeye and Chum stocks.

Skeena Pink fishing opportunities may be limited to reduce harvest impacts on Skeena Sockeye and Chum stocks by restricting late season openings and ensuring compliance during seine Pink harvests.

Revival Tanks

Revival tanks conforming to the Conditions of Licence are required, and all prohibited species captured as by-catch must be either revived in the revival tank and released, or released directly to the water with the least possible harm. Management decisions will be influenced by compliance with revival tank provisions.

While gill net fishing, revival tanks must be operating from 10 minutes prior to the commencement of retrieval of the net and continue in operation at all times during retrieval and while fish are being held in the tank. For seine and troll fishers, the revival tanks must be operating while the seine net or hooks are in the water and while fish are being held in the tank. The revival tank(s) and equipment must be kept clean and in operable condition and shall be used for no other purpose than that outlined above.

13.4.3.5. ALLOCATION AND FISHING PLANS

13.4.3.5.1. First Nations Fisheries

Food Social and Ceremonial Fisheries

First Nations opportunities to harvest salmon for FSC purposes is provided through communal licences issued by DFO. These licences support the effective management and regulation of First Nations fisheries. These licences are typically issued to individual bands or tribal groupings, and describe details of the FSC fishery, including the dates, times, methods, and locations of harvest. Communal licences for north coast First Nations are typically multi-species, and are issued on an annual basis. Licences may also be amended for shorter durations.

Actual opportunities and catches will be dependent on, among other factors; in-season stock strength, management measures taken to ensure conservation of individual stocks, community needs of First Nations, and alternative sources of salmon if preferred species are not available locally due to low abundance.

Refer to Section 10.2.1 for Communal Licence Harvest Target Amount in Northern BC First Nations Fisheries.

Fishery Monitoring and Catch Reporting

Fishery monitoring will be conducted by DFO and the First Nations under Fisheries Agreements, if applicable. First Nations keep records of harvest and provide catch information to DFO in a variety of formats. If a commercial vessel is used for fishing under this licence, First Nations are asked to provide information respecting the species and quantity of fish harvested by the vessel to the DFO Catch Reporting Officer within 24 hours of the landing of fish harvested from that vessel. With respect to timing of catch reports, First Nations are requested to report as follows: by the end of each month between April 1 and May 14; weekly (Wednesdays) between May 15 and October 31 inclusive; and at the end of each month between November 1 and March 31.

Treaty Fisheries

Nisga'a Fisheries

The Nisga'a Annual Fishing Plan (NAFP) is developed by the Nisga'a-Canada-BC Joint Fisheries Management Committee (JFMC) and governed by the terms of the Nisga'a Final Agreement and the Nisga'a Harvest Agreement of the Nisga'a Treaty. The Nisga'a Harvest Agreement includes Nisga'a fish allocations expressed as a percentage of the adjusted total allowable catch of Sockeye and Pink salmon. The NAFP is developed in accordance with Chapter 8 of the Nisga'a Final Agreement. Once approved by the Minister, the Nisga'a Annual Fishing Plan remains in effect until replaced the following year. The fishing plan applies to persons who harvest fish, other than Steelhead, in Nisga'a fisheries.

Nisga'a salmon allocations, as defined in the Nisga'a Treaty, are set out as a percentage of the Total Return to Canada (TRTC) up to maximum catch thresholds (63,000 Sockeye [10.5%], 6,300 Pink [0.6%], 12,600 Chinook [21%], 19,200 Coho [8%], and 12,000 Chum [8%]) in large return years. These Nisga'a salmon allocations have the same priority in fisheries management decisions as domestic [food, social and ceremonial (FSC)] fisheries that target Nass salmon.

The NAFP defines the escapement goals required to guide management decisions for Nass salmon stocks, calculates Nisga'a allocations for each salmon species and provides the general regulatory requirements for catches of each salmon species. The NAFP is provided to other

Nass watershed First Nations for their information and is reviewed by the JFMC prior to being submitted to the Minister for approval. Nisga'a Lisims Government is responsible for the internal allocation of catch opportunities between Nisga'a fishers and day to day operation of the Nisga'a fishery.

Pre-season estimates and ranges for the Nisga'a salmon allocations in 2026 are:

Nass Pink: The TRTC point estimate for 2026 from a pre-season even-year brood regression model (2 year) is 384,000 (50%) with a range in point estimates between 267,000 (75%) and 551,000 (25%). Based on the pre-season TRTC forecasts and the minimum escapement goal (225,000) for 2026, the Nisga'a allocation ranges between 8,000 and 52,000. The mean TRTC forecast (384,000) will be used for calculating the initial target for the in-season Nisga'a allocation (26,000) for Nass Area Pink in 2026. The actual Nisga'a allocation target for Nass Pink in 2026 may be higher depending on in-season run strength and reaching aggregate escapement goal (225,000) to account for the current Nisga'a Treaty cumulative underage (approximately 25,000) accrued from even-year returns from 2000 to 2025.

13.4.3.5.2. Recreational Fisheries

Recreational salmon fishing occurs in the tidal waters adjacent to the Nass and Skeena Rivers, Areas 3 and 4. The fishery is open April 1 to March 31, with the peak of the season being from June to August. The daily limit for Pink Salmon in Areas 3 and 4 is four (4) per day, unless otherwise varied.

The Nass and Skeena Rivers and tributaries are in Region 6 freshwater fishing area, and openings for Pink Salmon in the Skeena River occur at varying times, throughout the watershed. The minimum size limit is 30 cm, and a daily limit of 2 fish.

The minimum size limit for Pink Salmon is 30 cm, in tidal waters and freshwater. The possession limit for salmon is twice the daily limit.

In-season updates and fishery regulation changes can be found on the recreational fisheries website:

<http://www.dfo-mpo.gc.ca/fisheries-peches/recreational-recreative/index-eng.html>

For direct notification of regulatory changes, individuals may sign up to have recreational fishery notices sent directly to their email at the website above. Refer to the link to subscribe to fishery notices on the right hand side of the page.

Fishery Monitoring and Catch Reporting

The Area 3 and 4 creel program operated by the North Coast Skeena First Nations Stewardship Society typically runs from May 1 to August 31. Information collected through this program is shared through in-season and post-season processes.

13.4.3.5.3. Commercial Fisheries

Allocations

Table 13–13 Northern Pink Commercial Allocation Implementation Plan for the 2015–current period

Description	Areas	Seine A	Gill Net C	Troll F
North	1, 2E, 2W (even), 3 to 5, 101 to 105	75.5%	22.5% ^a	2.0%

Notes on Pink allocations (North):

^a Skeena sharing 75% seine: 25% gill net

Skeena-Nass Pink Fisheries

Fishing opportunities may be considered if stocks appear to be returning in sufficient abundance. Commercial harvest opportunities are dependent on run timing, but typically occur between mid-July and mid-August. The areas typically fished are outlined below and may be updated in-season.

For Area 3, seine Pink fishing opportunities and opening dates are evaluated pre-season based on brood year escapements, run timing, and any concurrent fisheries taking place in other areas.

Area A Seine

Area 3: Early July – Possible one day Seine Pink assessment opening. Sockeye retention will be determined when the fishery is announced, and will be informed by in-season estimates of abundance and PSSI requirements. Additional seine fishery openings will be determined in-season based on both Sockeye and Pink abundance. Minimum bunt mesh size 70 mm (2.76 inches). Assessment fishery will be limited to one day only.

Areas 4 and 5: Openings will be based on Skeena salmon returns and the target annual exploitation rate and will be similar to previous years subject to ongoing discussions with First Nations and commercial fishing interests.

Area C Gill Net

Area 3: Late June/ Early July – The Department will investigate the potential for a one day Gill Net Sockeye opening with Pink retention, informed by data from the Nass fish wheels. Maximum mesh size is 137 mm (5.39 in). This fishery would help assess opportunities to target returning Nass River Sockeye, based on run strength. Fisheries will be operated with spatial closures in place to avoid Nass Chinook, with maximum mesh size of 137 mm (5.39 in). Fishery will be limited to one day only.

Areas 4 and 5: Openings will be based on Skeena salmon returns and the target annual exploitation rate and will be similar to previous years subject to ongoing discussions with First Nations and commercial fishing interests.

Area F Troll

Area 3: If Coho abundances permit, a troll fishery with Pink retention may be conducted. This fishery would be managed to minimize by-catch of Chum and gear conflicts with net fleets.

Fishery Monitoring and Catch Reporting

For 2026 the Department is continuing to work with Area Harvest Committees on catch monitoring programs in the following areas:

Area A Seine (PFMA 3 to 6):

Designated landing sites (list to be developed based on recommendations from the Area Harvest Committees)

Catch estimates to be communicated prior to any shore-based offload.

Independent verification of landed catch through a designated service provider

Deployment of at-sea observers with priority placed on highest profile fisheries occurring concurrently.

Area C gill net (PFMA 3 to 5):

Designated landing sites (list to be developed based on recommendations from the Area Harvest Committees)

Catch estimates to be communicated prior to any shore-based offload.

Additional details on the catch monitoring programs will be communicated via Fisheries Notices.

13.4.3.5.4. Demonstration and ESSR Fisheries

Commercial Salmon Allocation Framework (CSAF) Demonstration Fisheries

Two Pink-directed Demonstration fisheries have been approved and implemented in Area 3 by Lax Kw'alaams First Nation and Metlakatla First Nation, and North Coast Skeena First Nations Stewardship Society. These fisheries are implemented using similar gear types and fishery controls as the Area A fleet.

For more information on CSAF Demonstration fisheries, please see [Appendix 4](#).

All Pink ESSR fisheries will be by selective means with live release of all non-target species. In 2025, an ESSR opportunity occurred at the Kitwanga weir (Gitanyow First Nation), however no harvest occurred in that year. Pink directed ESSR fisheries are also implemented at Witset Canyon (Wet'suwet'en First Nation) on the Bulkley River.

13.4.4. CENTRAL COAST PINK SALMON

13.4.4.1. SNAPSHOT OVERVIEW AND MAP OF MANAGEMENT UNIT

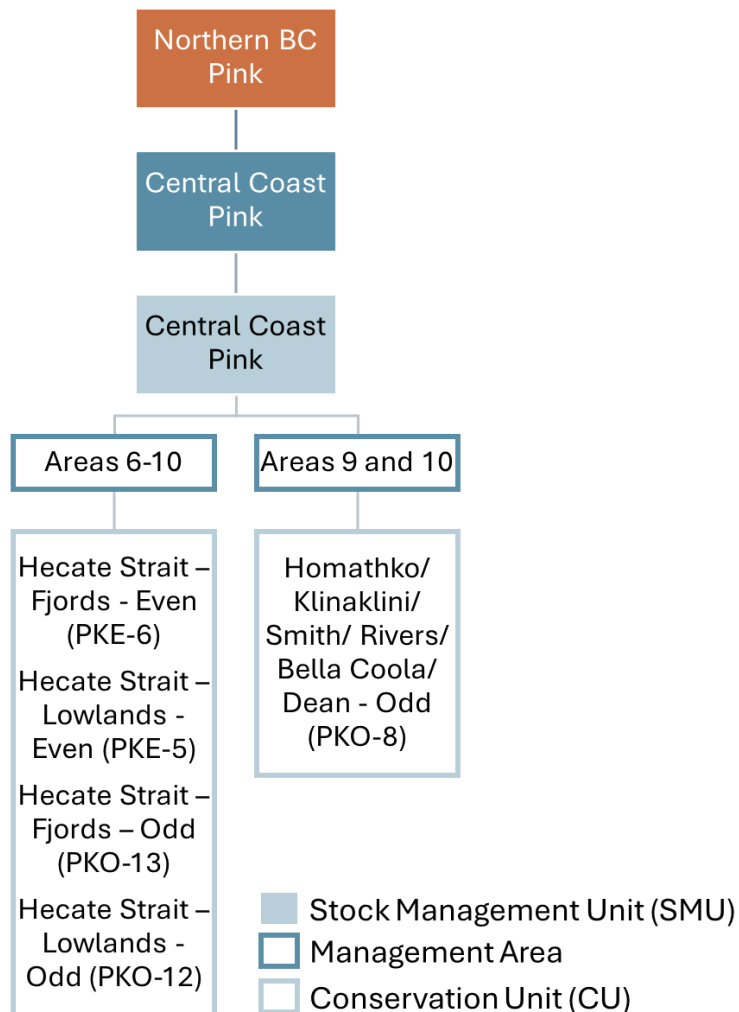


Figure 13–14: Conservation Units in the Central Coast Pink Salmon Management Unit

The Central Coast has more than 250 streams and rivers that support populations of Pink Salmon. Central Coast streams support both odd and even year stocks with odd year stocks being more abundant in all areas since the early 2000s. Both Area 6 and Area 8 can see extremely large returns of Pink Salmon, with total run averages over a million since 2000 even in even years, which have not been dominant since that time.

13.4.4.2. STOCK ASSESSMENT INFORMATION**13.4.4.2.1. Pre-season**

There are no formal pre-season forecasts for Pink Salmon in the Central Coast. Area 6 usually sees greater returns in odd years, while Areas 7 to 10 historically saw larger runs in even years. However, since flood events in 2010 the greater returns to Area 8 have been in odd years. Pink returns have been highly variable and expectations are highly uncertain.

For Areas 7 to 10, poor returns are expected based on low returns in the 2024 brood year. Fishing opportunities in Areas 6 to 10 will be based on in-season indications of abundance.

13.4.4.2.2. In-season

Catch and spawning escapement data are used as indicators of stock abundance for Central Coast Pink stocks. Catch per unit effort in the commercial fishery is monitored as an indicator of overall Pink abundance, and can be used as an indicator as to whether or not escapement targets will be met. Each area contains key streams whose escapements are actively monitored in-season to determine run timing and size. This is accomplished by visual counts of fish in streams, either from the air or by walking the streams.

13.4.4.3. DECISION GUIDELINES AND MANAGEMENT ACTIONS**In-season Decisions**

For Area 6, seine Pink fishing opportunities are evaluated pre-season based on brood year escapements, run timing and any concurrent fisheries taking place in other areas. Seine fisheries will target Pink stocks returning to numerous streams near Gil Island with the Quaal and Kemano Rivers being the main producers in this area. Additional fishing opportunities are based on in-season assessments of commercial catch per unit effort (CPUE), with high CPUE's being indicative of a strong return. As the season progresses, the in-season indicator changes to the assessment of stream escapements to determine if further fishing opportunities are available.

For Areas 7 through 10, in-season decisions are made in consultation with local First Nations, and Central Coast Advisors for the management of fisheries in these areas.

Pink Salmon are mainly caught as by-catch in Chum-directed fisheries in Areas 7 and 8. Area 8 Pink fisheries intercept mainly Atnarko River stocks, but there is a component of Kwatna River and Koeve River Pink that are encountered. Timing of Kwatna and Atnarko stocks is similar,

while Koeys Pink timing is the latter part of August. There are no Pink-directed fisheries in Areas 9 or 10.

13.4.4.4. INCIDENTAL HARVEST, BY-CATCH AND CONSTRAINTS TO CENTRAL COAST PINK FISHERIES

Area 6:

Area 6 can produce large returns of Pink Salmon in some years. Seine fisheries targeting large Pink returns will be managed with consideration of impacts to non-target species such as wild Chum.

Commercial net fishing is limited to daylight hours.

Other management measures in effect include mandatory brailing for all seine sets and non-retention of Chinook, Coho, Sockeye and Steelhead in all fisheries and non-retention of Chum at the Gil Island seine fishery.

Area 7:

Fishing will be limited to daylight hours.

Net fisheries will be non-retention of Coho. In McLoughlin Bay and Kitasoo hatchery Chum targeted fisheries, Coho retention would only be permitted at high abundance, due to the terminal nature of these fisheries and the hatchery origin of the stocks.

Harvesting opportunities for Pink Salmon will be coincidental to Chum-directed harvests.

Seines are required to brail their catch and release Sockeye, Coho, Chinook and Steelhead. Gill nets are required to release Steelhead and Coho.

During periods of high salmon catches in Areas 7 or 8, fisheries will be managed so that there is a maximum of two consecutive days of fishing. This action has been recommended by fishers and processors to maximize the value of the salmon harvested.

Pink Salmon productivity in Area 7 has been depressed in recent years. Commercial fisheries are not anticipated for 2026.

Area 8:

There are no directed commercial fisheries for Pink salmon in Area 8. Pink retention occurs only as bycatch in Chum directed fisheries. Area 8 commercial Chum fisheries have been closed to protect stocks of conservation concern. The closure is expected to remain in place until the

fishery is restructured with development of substantial mitigation measures and benchmarks, or until there is clear evidence of stock growth and abundance is above levels associated with the critical zone or Wild Salmon Policy red zone. **Areas 9 and 10:**

There are no Pink-directed fisheries in these areas.

Revival Tanks

Revival tanks conforming to the Conditions of Licence are required, and all prohibited species captured as by-catch must be either revived in the revival tank and released, or released directly to the water with the least possible harm. Management decisions will be influenced by compliance with revival tank provisions.

While gill net fishing, revival tanks must be operating from 10 minutes prior to the commencement of retrieval of the net and continue in operation at all times during retrieval and while fish are being held in the tank. For seine and troll fishers, the revival tanks must be operating while the seine net or hooks are in the water and while fish are being held in the tank. The revival tank(s) and equipment must be kept clean and in operable condition and shall be used for no other purpose than that outlined above.

13.4.4.5. ALLOCATION AND FISHING PLANS

13.4.4.5.1. First Nations Fisheries

Food Social and Ceremonial Fisheries

First Nations opportunities to harvest salmon for FSC purposes is provided through communal licences issued by DFO. These licences support the effective management and regulation of First Nations fisheries. These licences are typically issued to individual bands or tribal groupings, and describe details of the FSC fishery, including the dates, times, methods, and locations of harvest. Communal licences for north coast First Nations are typically multi-species, and are issued on an annual basis. Licences may also be amended for shorter durations.

Actual opportunities and catches will be dependent on, among other factors; in-season stock strength, management measures taken to ensure conservation of individual stocks, community needs of First Nations, and alternative sources of salmon if preferred species are not available locally due to low abundance.

Refer to Section 10.2 for Communal Licence Harvest Target Amount in Northern BC First Nations Fisheries.

Fishery Monitoring and Catch Reporting

Fishery monitoring will be conducted by DFO and the First Nations under Fisheries Agreements if applicable. First Nations keep records of harvest and provide catch information to DFO in a variety of formats. If a commercial vessel is used for fishing under this licence, First Nations are asked to provide information respecting the species and quantity of fish harvested by the vessel to the DFO Catch Reporting Officer within 24 hours of the landing of fish harvested from that vessel. With respect to timing of catch reports, First Nations are requested to report as follows: by the end of each month between April 1 and May 14; weekly (Wednesdays) between May 15 and October 31 inclusive; and at the end of each month between November 1 and March 31.

Treaty Fisheries

There are no Treaty fisheries for Central Coast Pink Salmon.

13.4.4.5.2. Recreational Fisheries

Recreational salmon fishing occurs in the tidal waters of the Central Coast (Areas 6 to 10). The Pink Salmon fishery is open April 1 to March 31, with the peak of the season being from June to August. Daily and total possession limits are in effect.

The minimum size limit for Pink Salmon is 30 cm, in tidal waters and freshwater. The possession limit for salmon is twice the daily limit.

The Area 6 tidal water recreational salmon fishery begins in late April. Initial effort is mostly by local independent anglers out of Kitimat. One recreational fishing lodge and a number of charter operators also fish in Area 6 with the most significant portion of the recreational fishing season taking place between late May and mid-September.

In Area 7, the main recreational fishing activity takes place in Milbanke Sound off of St. Johns Harbour and in Seaforth Channel between St. Johns and Idol Point; fishing effort is primarily from several recreational lodges and charter operators.

In Area 8, the main recreational fishing effort in tidal water is concentrated in the Hakai Pass area by guests of the recreational lodges in the area. There is also individual angler effort within the area.

In Area 9, the main recreational fishing effort in tidal water is concentrated in Rivers Inlet area by guests of the recreational lodges in the area. There is also individual angler effort within the area.

In Area 9, a condition of licence in the recreational Tidal Waters Sport Fishing Licence, applies to all angling in the Rivers Inlet Special Management Zone (SMZ), and any anglers fishing in this area should consult the Tidal Waters Sport Fishing Regulations prior to commencing fishing. The online guide can be found at: <http://www.bcsportfishingguide.ca>

Recreational harvesting occurs in Area 10 with participation by independent anglers and charter operators.

The Central Coast non-tidal waters are in Regions 5B and 6 freshwater fishing areas, and there are openings for Pink Salmon in the different watersheds at different time periods. The minimum size limit is 30 cm, with daily and total possession limits in effect.

In-season updates and fishery regulation changes can be found on the recreational fisheries website:

<http://www.dfo-mpo.gc.ca/fisheries-peches/recreational-recreative/index-eng.html>

For direct notification of regulatory changes, individuals may sign up to have recreational fishery notices sent directly to their email at the website above. Refer to the link to subscribe to fishery notices on the right hand side of the page.

Fishery Monitoring and Catch Reporting

In Areas 6 to 9, DFO has been collecting recreational catch data through the Lodge Log Book Program. In Area 10, logbook information is used to provide catch and release numbers from anglers fishing in the area.

The Heiltsuk, Kitsoo Xai'xais, Nuxalk, and Wuikinuxv Nations, under the direction of the Central Coast Indigenous Resource Alliance (CCIRA), will continue collecting fishing effort and biological sample data through a creel survey program. The program will assess recreational and First Nations' Food, Social, and Ceremonial (FSC) fisheries in marine portions of Areas 6 to 9. The program will also conduct biological sampling for any commercial salmon fisheries in Areas 6 to 9. Survey work will occur between June and September 2026 at dockside programs in Bella Bella, Shearwater, and Klemtu, through participating lodges in Areas 6, 7, or 9, or through Guardian Watchmen teams on the Bella Coola river. Recreational and Indigenous fishers should be aware that they may be approached by creel surveyors from the Nations or the staff of participating lodges to collect important data from these fisheries.

In Area 10, Logbook information is used to provide catch and release numbers from anglers fishing there.

13.4.4.5.3. Commercial Fisheries

Allocations

Table 13–14 Central Pink Commercial Allocation Implementation Plan for the 2015–current period

Description	Areas	Seine A	Gill Net C	Troll F
Central	6 to 10	95.0%	5.0% ^b	*

Notes on Pink allocations (north):

* by-catch provision

^b potential for future re-negotiation

Central Coast Pink Fisheries

Fishing opportunities may be considered if stocks appear to be returning in sufficient abundance. Commercial harvest opportunities are dependent on run timing, but typically occur between mid-July and mid-August. The areas typically fished are outlined below and may be updated in-season.

Area 6

July 13: First potential seine opening; areas open will be determined in-season. Minimum bunt mesh size 70 mm. Catch rates in this fishery will be used as an indicator of returning abundances of Pink Salmon to Area 6.

Area 7

Harvest opportunities for Pink Salmon will be incidental to Chum-directed fisheries for both seine and gill nets. Commercial fisheries are not anticipated for 2026.

Area 8

Harvest opportunities for Pink Salmon will be incidental to Chum-directed fisheries for both seine and gill nets. Commercial fisheries will not occur in 2026.

Areas 9 and 10

Commercial fisheries are not anticipated for 2026.

Fishery Monitoring and Catch Reporting

Fishery Monitoring and Catch Reporting includes the following:

Mandatory requirement to file fishing reports in all commercial fisheries, including “Start/Pause/Cancel/End” Fishing reports.

Mandatory catch reporting by phone-in with a paper harvest log and electronic transmission with an electronic harvest log (E-log) in all commercial fisheries.

In addition, for any fisheries in Area 6 the following will be implemented as a part of the catch monitoring pilots (Area A Seine: PFMA 3 and 6; Area C Gill net: PFMA 3 to 5):

Area A Seine (PFMA 3 and 6):

Designated landing sites (list to be developed based on recommendations from the Area Harvest Committees)

Catch estimates to be communicated prior to any shore-based offload

Independent verification of landed catch through a designated service provider

Deployment of at-sea observers with priority placed on highest profile fisheries occurring concurrently

Additional details on the catch monitoring programs will be communicated via Fisheries Notices.

13.4.4.5.4. Demonstration and ESSR Fisheries

Commercial Salmon Allocation Framework (CSAF) Demonstration Fisheries

In 2021, a Demonstration fishery proposed by Gitga’at First Nation targeting Area 6 Pink Salmon was approved, but has not been implemented due to insufficient returns.

For more information on CSAF Demonstration fisheries, please see Appendix 4.

ESSR Fisheries

Historically, ESSR opportunities have been provided on the Kemano River and Bish Creek. No Pink ESSR fisheries are anticipated in Area 6 in 2026.

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13.5. NORTHERN SOCKEYE SALMON FISHING PLAN

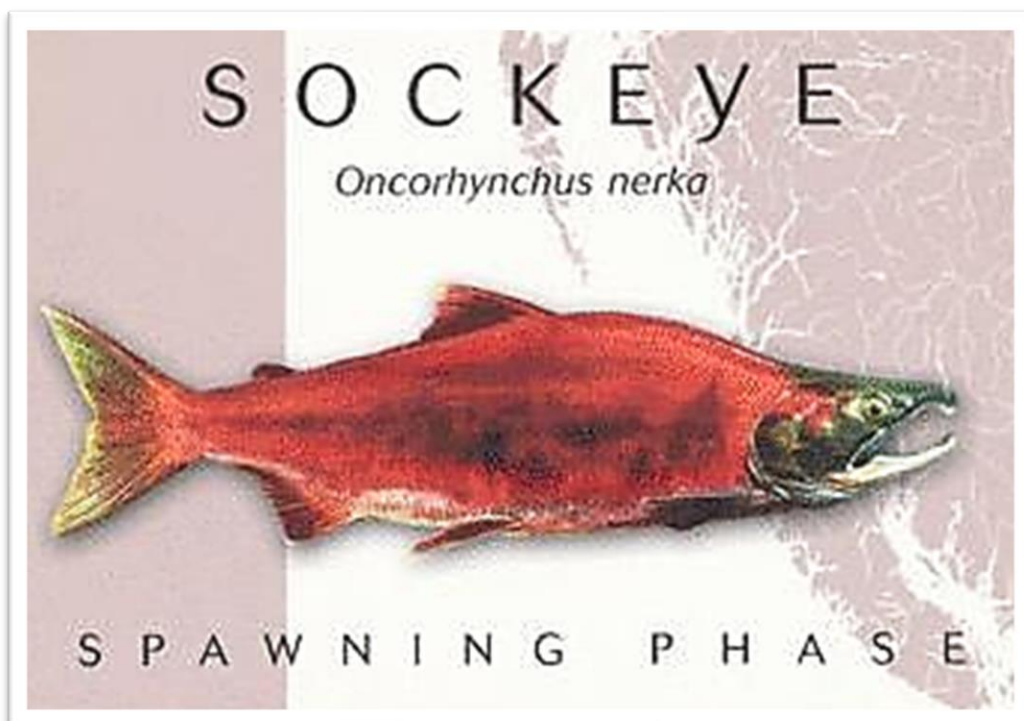
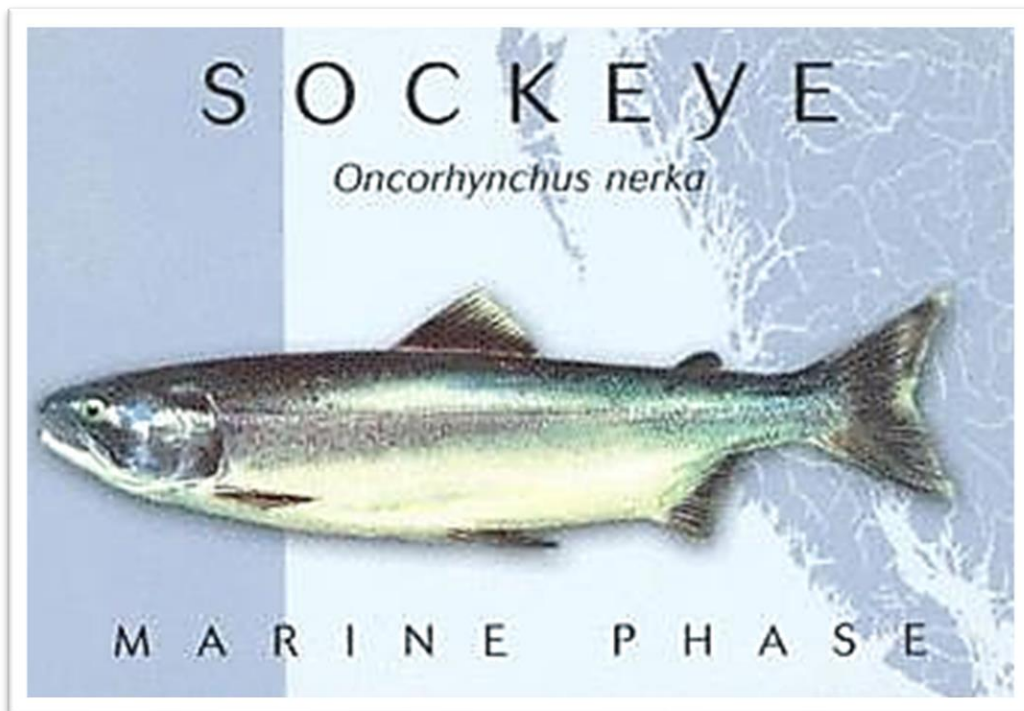


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13.5.1. NORTHERN SOCKEYE OVERVIEW

Major spawning runs of Sockeye salmon occur in the Skeena and Nass watersheds and in Rivers and Smith Inlets. Sockeye salmon are among the most economically and culturally important of Pacific salmon species.

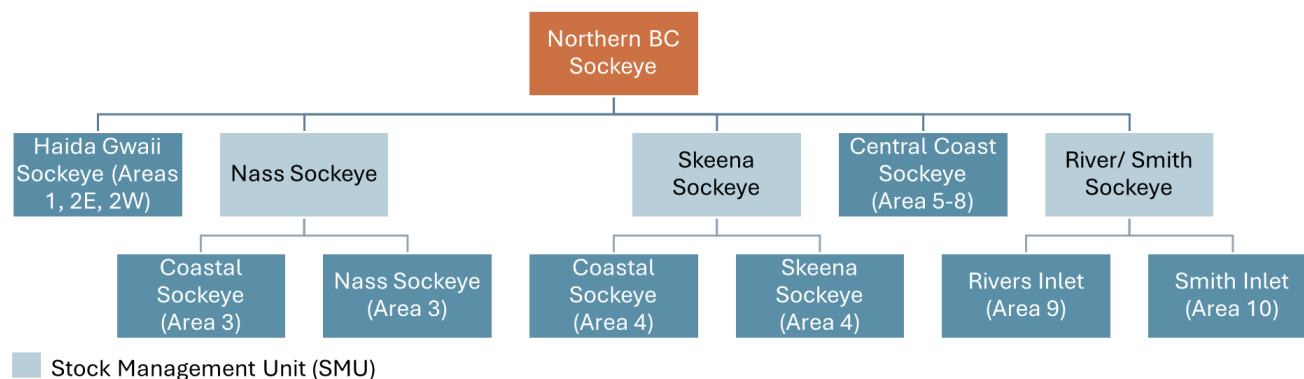


Figure 13–15: Overview of Northern Sockeye Salmon

13.5.1.1. NORTHERN SOCKEYE ENHANCEMENT INFORMATION

The major Northern BC DFO Operations enhancement facilities that produce Sockeye are:

- Fulton River Spawning Channel project
- Pinkut Creek Spawning Channel project
- Snootli Creek Hatchery

The information available at the link below addresses production from major DFO Operations (OPS) facilities, contracted Community Economic Development Program hatcheries (CEDP), Public Involvement Projects (PIP) operated by volunteers, and Aboriginal Fisheries Strategy (AFS) projects involved in salmon production.

SEP Production Plans and Post-Season Production Data

The following website contains links to summaries of the most recent years' Post-Season Production from DFO and DFO-partnered hatcheries, as well as the current version of the SEP Production Plan. Note that from February to June each year the Production Plan is in draft form and is subject to change. From June to the following February, the Final Production Plan is available.

<https://www.pac.dfo-mpo.gc.ca/sep-pmvs/data-donnees/index-eng.html>

**13.5.1.2. NORTHERN SOCKEYE – SEP PROPOSALS OR
UPDATES FOR 2026**

There are no noteworthy changes to Northern Sockeye in the 2026 Production Plan. The Kitwanga River Sockeye satellite enhancement pilot project, which started in 2022 with support from Snootli Creek Hatchery, will continue in 2026 with an egg target unchanged from 2025.

13.5.2. HAIDA GWAI SCKEYE (AREAS 1, 2W AND 2E)

13.5.2.1. SNAPSHOT OVERVIEW AND MAP OF MANAGEMENT UNIT

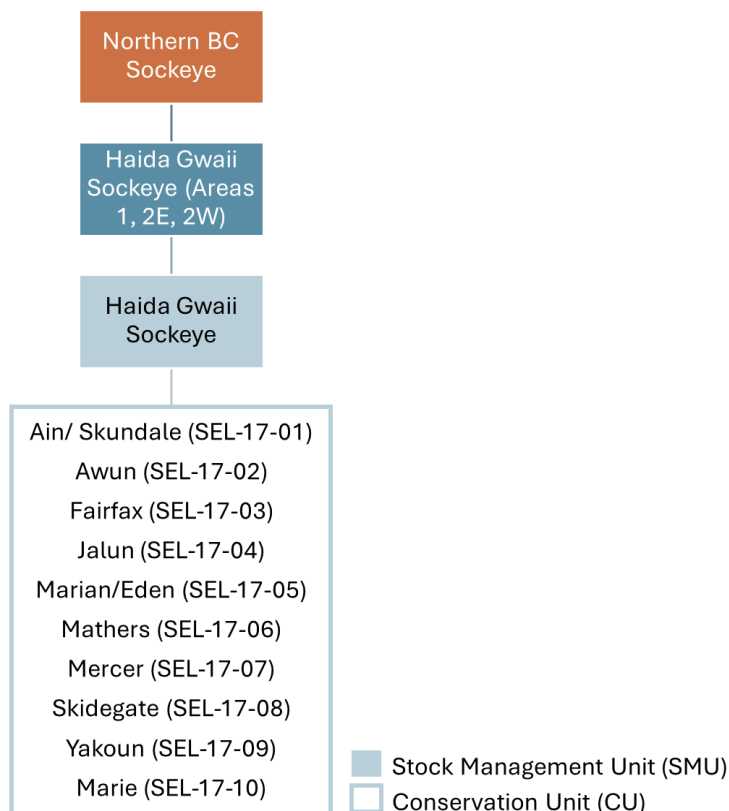


Figure 13–16: Overview of Haida Gwaii Sockeye

Sockeye returning to Haida Gwaii are relatively small stocks and are primarily harvested in targeted Haida food, social and ceremonial (FSC) fisheries.

13.5.2.2. STOCK ASSESSMENT INFORMATION

13.5.2.2.1. Pre-season

There are no formal quantitative pre-season forecasts for Haida Gwaii Sockeye. See [Appendix 7](#) for more information.

13.5.2.2.2. In-season

The Haida Fisheries Program conducts the stock assessment of Haida Gwaii Sockeye to facilitate management of FSC fisheries. Sockeye returning to Skidegate Lake are visually

enumerated at a floating fish fence at Copper Creek while the remainder of Sockeye stocks are typically enumerated using visual stream counts during spawning. The Haida Fisheries Program is also developing an ARIS sonar program on the lower Yakoun River, which has generated yearly Sockeye escapement estimates since 2019.

13.5.2.3. DECISION GUIDELINES AND MANAGEMENT ACTIONS

There are no commercial fisheries and very little recreational effort targeting Haida Gwaii Sockeye. The Haida Fisheries Program facilitates the management of the FSC harvest by conducting stock assessment and fishery monitoring. This information is used to develop yearly management guidelines in consultation with the Haida communities.

13.5.2.4. INCIDENTAL HARVEST, BY-CATCH AND CONSTRAINTS TO HAIDA GWAII SOCKEYE FISHERIES

Haida Gwaii Sockeye are generally very early-timed and return from mid-May to late June. Sockeye are very small in size and do not contribute to any commercial net harvest as a target species or as by-catch, and are not subject to any known recreational harvest. Haida Gwaii Sockeye are mainly harvested in First Nations FSC fisheries.

The Area F troll fishery can intercept Sockeye in Dixon Entrance as by-catch in their directed Fisheries targeting Coho, Pink, and Chinook. Fisheries are managed to avoid the interception of migrating Fraser River Sockeye by prohibiting Sockeye retention west of 133 degrees West Longitude. In years of low Skeena or Nass Sockeye returns, Sockeye retention may be prohibited throughout the North Coast area.

13.5.2.5. ALLOCATION AND FISHING PLANS

13.5.2.5.1. First Nations Fisheries

Food Social and Ceremonial

First Nations opportunities to harvest salmon for food, social and ceremonial purposes is provided through communal licences issued by DFO. These licences support the effective management and regulation of First Nations fisheries. These licences are typically issued to individual bands or tribal groupings, and describe the details of the FSC fishery including the dates, times, methods, locations of harvest. Communal licences for Northern Coastal First Nations are typically multi-species and are issued on an annual basis. Shorter duration amendments to licences are also issued on occasion.

Actual opportunities and catches will be dependent on, among other factors; in-season stock strength, management measures taken to ensure conservation of individual stocks, community needs of First Nations, and alternative sources of salmon if preferred species are not available locally due to low abundance.

Refer to Table 10–1 for Communal Licence Harvest Target Amount in Northern BC First Nations Fisheries.

First Nations Specific Conservation Measures

When a conservation concern has been identified for an individual stock that is harvested by First Nations, consultations will be undertaken to adapt the fishing plan to provide the necessary protection to the weak stock.

Fishery Monitoring and Catch Reporting

Fishery monitoring will be conducted by DFO and the First Nations under Fisheries Agreements if applicable. First Nations keep records of harvest and provide catch information to DFO in a variety of formats. If a commercial vessel is used for fishing under this licence, First Nations are asked to provide information respecting the species and quantity of fish harvested by the vessel to the DFO Catch Reporting Officer within 24 hours of the landing of fish harvested from that vessel. With respect to timing of catch reports, First Nations are requested to report as follows: by the end of each month between April 1 and May 14; weekly (Wednesdays) between May 15 and October 31 inclusive; and at the end of each month between November 1 and March 31.

Treaty Fisheries

There are currently no Treaty fisheries for Sockeye in Haida Gwaii.

13.5.2.5.2. Recreational Fisheries

Recreational salmon fishing occurs primarily in the tidal waters surrounding Haida Gwaii, with the majority of effort focused along the shoreline from Masset to Langara Island in Area 1 and between Englefield Bay and Port Louis in Area 2W. Recreational fishing occurs primarily between May and September with peak effort and catch occurring in July and August. Sockeye Salmon are incidentally retained in the recreational fishery which primarily targets Chinook and Coho salmon. The daily aggregate limit of salmon is four (4) per day and a maximum 2 of which may be Chinook.

In-season updates and fishery regulation changes can be found on the recreational fisheries website:

<https://www.pac.dfo-mpo.gc.ca/fm-gp/rec/index-eng.html>

For direct notification of regulatory changes, individuals may sign up to have recreational fishery notices sent directly to their email at the website above. Refer to the link to subscribe to fishery notices on the right hand side of the page.

Fishery Monitoring and Catch Reporting

DFO has been collecting recreational catch data through the Lodge Log Book Program and the Haida Creel Program since 1995. Participation in monitoring and reporting of recreational catch in Areas 1 and 2 has been excellent over the past 31 years. Monitoring is continuing to improve with region wide initiatives.

13.5.2.5.3. Commercial Fisheries

Allocation

Table 13–15 Skeena/Nass Sockeye Commercial Allocation Implementation Plan for the 2015-current period

Description	Areas	Seine A	Gill Net C	Troll F
Skeena/Nass	1, 3 to 5, 101 to 105	25%	75%	*

Notes on Sockeye allocation (North):

* by-catch provisions

Haida Gwaii Local Sockeye Fisheries

There are no commercial fisheries targeting Haida Gwaii Sockeye stocks, and incidental harvest by the Area F troll fishery is thought to be negligible.

Area A&C

There are no commercial net fisheries that target Haida Gwaii Sockeye Salmon.

Area F Troll

If forecasted returns to the Skeena River exceed the commercial trigger of 1.05 million total return to Canada (TRTC) retention of Sockeye Salmon will be permitted as by-catch in 2026.

Troll fisheries, including the Haida CBF, will be managed to avoid migrating Fraser River Sockeye. This includes prohibitions of Sockeye Salmon retention West of 133 degrees West

longitude as well as in-season closures should Sockeye targeting be observed in the Area F Troll fishery.

Fishery Monitoring and Catch Reporting

Fishery Monitoring and Catch Reporting includes the following:

Mandatory requirement to file fishing reports in all commercial fisheries, including “Start/Pause/Cancel/End” Fishing reports.

Mandatory catch reporting by phone-in with a paper harvest log and electronic transmission with an electronic harvest log (E-log) in all commercial fisheries. Catch reporting requirements are specific to each licence group and are detailed in the conditions of licence for each gear type.

13.5.2.5.4. ESSR Fisheries

There are currently no ESSR fisheries taking place for Haida Gwaii Sockeye.

13.5.3. NASS SOCKEYE

13.5.3.1. SNAPSHOT OVERVIEW AND MAP OF MANAGEMENT UNIT

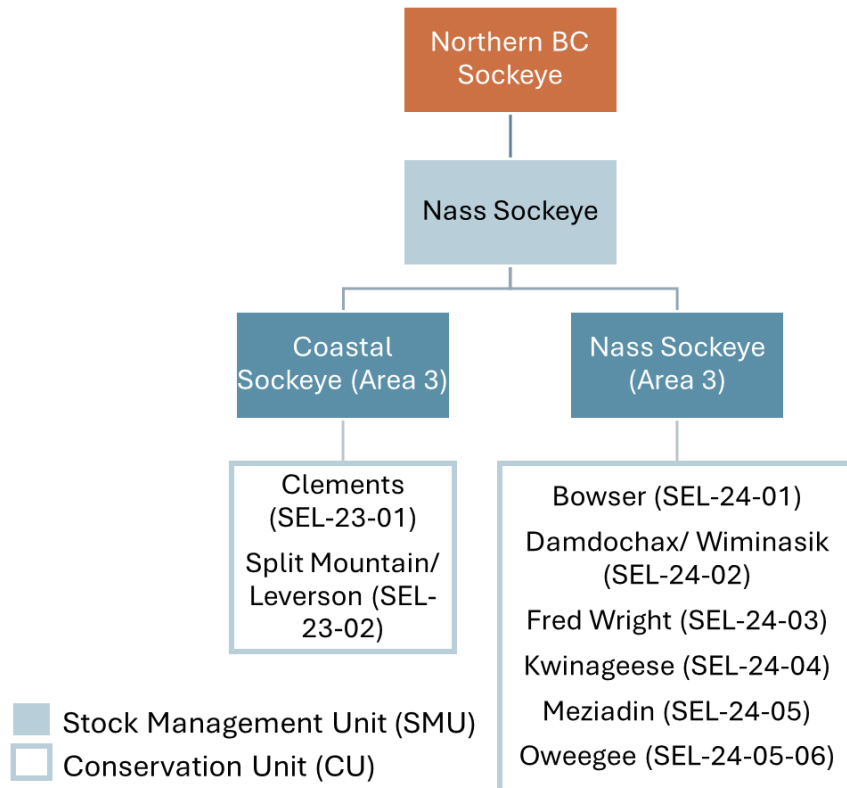


Figure 13–17: Overview of Nass Sockeye Salmon

There are 14 Sockeye streams in Area 3, of which all but two are tributaries to the Nass River. The major producers of lake-type Sockeye are Bowser, Damdochax, Kwinageese, and Meziadin lakes, of which Meziadin Lake is the most significant and accounts for up to 75% of Sockeye Salmon production in the Nass watershed. Escapements to Meziadin in the last two years have been above the target escapement. Kwinageese River Sockeye returns were severely affected by a rockslide in 2009 that blocked access to spawning grounds. Sockeye Salmon escapements have improved since 2011, when fish passage improvement measures were implemented by Nisga’a Fisheries.

Fisheries targeting Nass Sockeye are managed to meet commitments in accordance with the Nisga’a Final Agreement (NFA), to meet First Nations FSC goals, Pacific Salmon Treaty (PST) obligations, and to provide ocean commercial and inland commercial fisheries harvest opportunities.

The northern Chatham Sound portion of Area 3 is managed in conjunction with the Skeena River fishery after the beginning of July due to the large numbers of Skeena Sockeye and Pink passing through the area at that time.

13.5.3.2. STOCK ASSESSMENT INFORMATION

13.5.3.2.1. Pre-season

Decisions are made about the spawning escapement plan, management priorities and identification of conservation constraints prior to each fishing season. These decisions are made based on pre-season forecasts of run size, timing, stock composition, other technical information and input from various consultative processes. Potential fishing opportunities are identified based on these pre-season guidelines and subsequently updated using in-season information.

Seasonal management, assessment of Nass Area salmon stocks and minimum and production-based salmon escapement goals are discussed in the Nass Fisheries Operational Guidelines (FOG) which were developed to aid in the implementation of the Nisga'a Final Agreement. Additional information regarding the Nisga'a Fisheries Program can be found at:

<https://www.nisgaanation.ca/fisheries-management>

Nass Sockeye are managed to achieve an aggregate spawning escapement target of 200,000. Returns in excess of the escapement target are harvested in Nisga'a Treaty, First Nations, recreational, and commercial harvest opportunities. Management measures will be in place to reduce impacts to specific stocks of concern.

Opportunities for a gill net fishery are evaluated during the pre-season planning process and implemented based on in-season returns. The seine fishery is usually a targeted Pink fishery with restrictions such as time, area and gear restrictions in place to pass stocks of concern through to the spawning grounds. See [Appendix 7](#) for more information.

2026 Pre-season Nass River Sockeye Run Size Forecast:

Nass River Sockeye Total Return to Canada is forecasted to be below average with an expected total return to Canada from 297,000 (75% probability) to 639,000 (25% probability) and a point estimate of 435,000 (50% probability) based on a sibling-regression model. Nass Sockeye returns will be carefully monitored to take into account increasing uncertainty and recent trends towards lower survival.

13.5.3.2.2. In-season

In-season Decisions

Weekly decisions are made from run size predictions based on:

Catch and effort data from the Area 3 and Alaska Tree Point commercial net fisheries;

Escapement information from the Nisga'a Fishwheel Program conducted at test fishing sites near Gitwinksihlkw on the Nass River, fish counts at the Meziadin fishway, fish counts at the Kwinageese weir, and later from individual stream inspections.

13.5.3.3. DECISION GUIDELINES AND MANAGEMENT ACTIONS

Nass Sockeye are managed to achieve an aggregate spawning escapement target of 200,000. Returns in excess of the escapement target are harvested in Nisga'a Treaty, recreational and commercial harvest opportunities, both in marine and in-river fisheries. The escapement target for Meziadin Sockeye is 160,000. In years when Meziadin Sockeye escapement is expected to be below this target, management considerations to reduce impacts on this stock will influence decision-making for commercial Sockeye harvests.

13.5.3.4. INCIDENTAL HARVEST, BY-CATCH AND CONSTRAINTS TO NASS RIVER FISHERIES

All Nass area net fisheries will be restricted to daylight hours.

Commercial marine constraints this year include:

Non-retention of Steelhead is mandatory in all fisheries.

Fisheries will continue to be managed to reduce impacts to Canadian Chum. The rebuilding plan for the immediate future is to keep the Canadian average ER to below 10%.

Brailing and sorting, with the mandatory release of all Chinook, Coho, and Steelhead will be in place for the seine fishery; gill net fisheries will be non-retention of Chinook, Coho, and Steelhead. Retention of Coho is prohibited in all net fisheries unless otherwise stated.

Gill nets have a 137 mm (5.39 in) maximum mesh restriction.

Spatial restrictions to protect Chinook, and retention restrictions to protect wild Chum will also be implemented.

Revival Tanks

Tanks conforming to the Conditions of Licence are required, and all prohibited species captured as by-catch must be either revived in the revival tank and released, or released directly to the water with the least possible harm. Management decisions will be influenced by compliance with revival tank provisions.

While gill net fishing, revival tanks must be operating from 10 minutes prior to the commencement of retrieval of the net and continue in operation at all times during retrieval and while fish are being held in the tank. For seine and troll fishers, the revival tanks must be operating while the seine net or hooks are in the water and while fish are being held in the tank. The revival tank(s) and equipment must be kept clean and in operable condition and shall be used for no other purpose than that outlined above.

Gill Net Construction

In Areas 1 to 10, gill nets of different constructions may be used. Net construction may be either multistrand (30 filaments), or four, five or six filaments (Alaska twist). Specific restrictions such as the specifications for net construction and revival boxes are found in the conditions of the individual licences, which are attached to the licence. Fishers are urged to read these conditions carefully to ensure that their vessel and fishing techniques are in accordance with their licence.

All gill nets will meet one of the following configurations:

Nets may be hung without a weed line (corkline to web distance 0 to 45 cm) to a maximum of 60 meshes deep.

In Management Areas 3 to 5, nets may be greater than 60 meshes deep, but must be hung with a weedline (corkline to web distance minimum 0.76 m, maximum 1.5 m) to a maximum of 90 meshes deep. As well, every fifth cork must be red or another distinctive colour (not white).

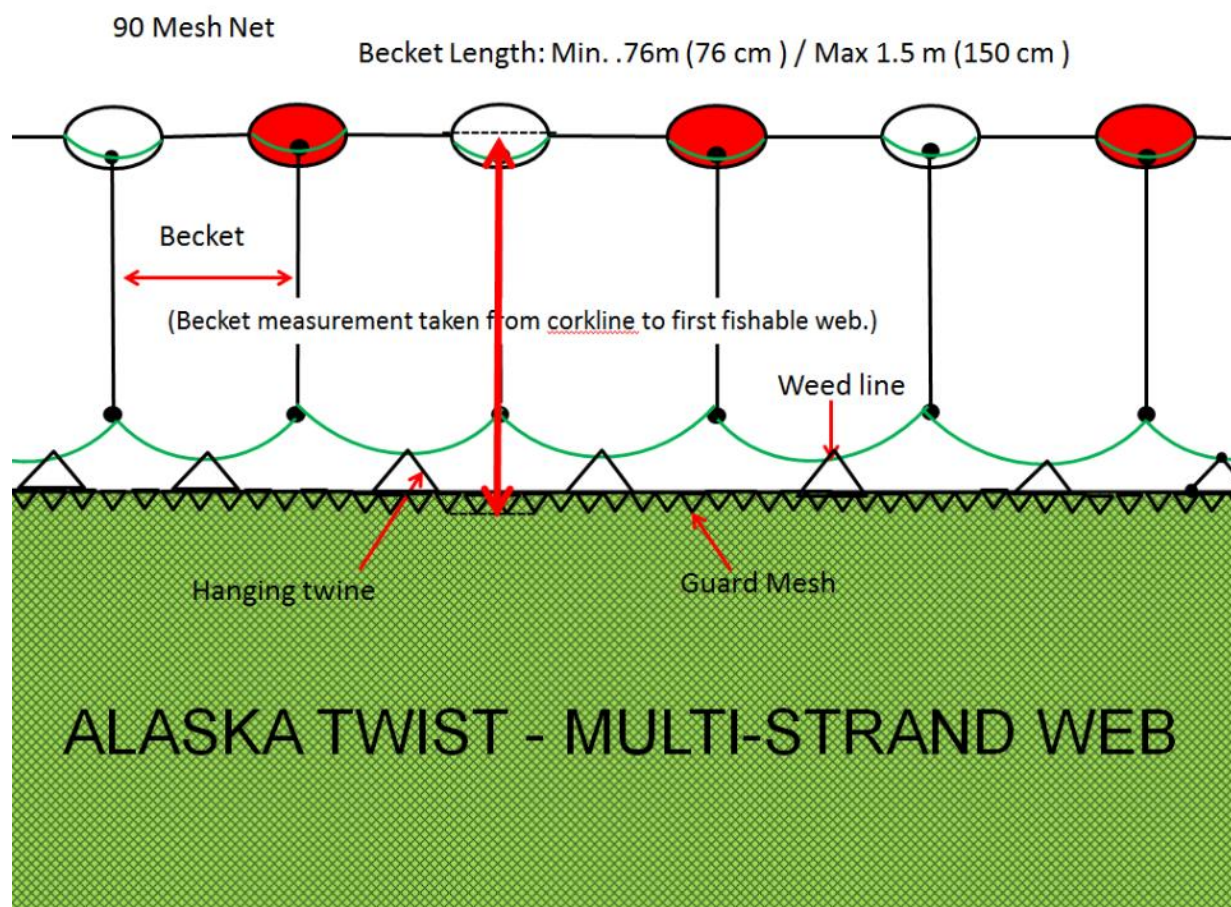


Figure 13–18: 90 Mesh Net Construction

Specific restrictions for net configuration are found in the Fishery Notice issued prior to every commercial fishery. Fishers must ensure that are urged to read these carefully to ensure that their fishing gear is in accordance with the regulations for each opening.

13.5.3.5. ALLOCATION AND FISHING PLANS

13.5.3.5.1. First Nations Fisheries

Food Social and Ceremonial

First Nations opportunities to harvest salmon for food, social and ceremonial purposes is provided through communal licences issued by DFO. These licences support the effective management and regulation of First Nations fisheries. These licences are typically issued to individual bands or tribal groupings, and describe the details of the FSC fishery including the dates, times, methods, locations of harvest. Communal licences for Northern Coastal First

Nations are typically multi-species and are issued on an annual basis. Shorter duration amendments to licences are also issued on occasion.

Actual opportunities and catches will be dependent on, among other factors; in-season stock strength, management measures taken to ensure conservation of individual stocks, community needs of First Nations, and alternative sources of salmon if preferred species are not available locally due to low abundance.

Refer to Table 10–1 for Communal Licence Harvest Target Amount in Northern BC First Nations Fisheries.

First Nations Specific Conservation Measures

When a conservation concern has been identified for an individual stock that is harvested by First Nations, consultations will be undertaken to adapt the fishing plan to provide the necessary protection to the weak stock.

Fishery Monitoring and Catch Reporting

Fishery monitoring will be conducted by DFO and the First Nations under Fisheries Agreements if applicable. First Nations keep records of harvest and provide catch information to DFO in a variety of formats. If a commercial vessel is used for fishing under this licence, First Nations are asked to provide information respecting the species and quantity of fish harvested by the vessel to the DFO Catch Reporting Officer within 24 hours of the landing of fish harvested from that vessel. With respect to timing of catch reports, First Nations are requested to report as follows: by the end of each month between April 1 and May 14; weekly (Wednesdays) between May 15 and October 31 inclusive; and at the end of each month between November 1 and March 31.

Treaty Fisheries

Nisga'a Fisheries

The Nisga'a Annual Fishing Plan (NAFP) is developed by the Nisga'a-Canada-BC Joint Fisheries Management Committee (JFMC) and governed by the terms of the Nisga'a Final Agreement and the Nisga'a Harvest Agreement of the Nisga'a Treaty. The Nisga'a Harvest Agreement includes Nisga'a fish allocations expressed as a percentage of the adjusted total allowable catch of Sockeye and Pink salmon. The NAFP is developed in accordance with Chapter 8 of the Nisga'a Final Agreement. Once approved by the Minister of Fisheries, the Nisga'a Annual Fishing Plan remains in effect until replaced the following year. The fishing plan applies to persons who harvest fish, other than Steelhead, in Nisga'a fisheries.

Nisga'a salmon allocations, as defined in the Nisga'a Treaty, are set out as a percentage of the Total Return to Canada (TRTC) up to maximum catch thresholds (63,000 Sockeye [10.5%], 6,300 Pink [0.6%], 12,600 Chinook [21%], 19,200 Coho [8%], and 12,000 Chum [8%]) in large return years. These Nisga'a salmon allocations have the same priority in fisheries management decisions as domestic [food, social and ceremonial (FSC)] fisheries that target Nass salmon.

The NAFP defines the escapement goals required to guide management decisions for Nass salmon stocks, calculates Nisga'a allocations for each salmon species and provides the general regulatory requirements for catches of each salmon species. The NAFP is provided to other Nass watershed First Nations for their information and is reviewed by the JFMC prior to being submitted to the Minister for approval. Nisga'a Lisims Government is responsible for the internal allocation of catch opportunities between Nisga'a fishers and day to day operation of the Nisga'a fishery.

Pre-season estimates and ranges for the Nisga'a salmon allocations in 2026 are:

Nass Sockeye: The TRTC 50% probability point estimate for 2026 of Nass Sockeye is 435,000 with a range of estimates from 297,000 (75% probability) to 639,000 (25% probability) and is projected to return well below average (603,000) based on returns from 1992 to 2025. Based on the pre-season TRTC forecasts and the minimum escapement goal (200,000) for 2026, the Nisga'a allocation ranges between 31,000 and 112,000. The mean TRTC forecast (435,000) will be used for calculating the initial target for the in-season Nisga'a allocation (70,000) for Nass Sockeye in 2026.

Recreational Fisheries

Recreational salmon fishing occurs in the tidal waters adjacent to the Nass River, with the peak of the season being from June to August.

The Nass River and tributaries are in Region 6 freshwater fishing area and a Sockeye opening occurs in Meziadin Lake and the Nass mainstem from July to September. The minimum size limit is 30 cm, and daily and total possession limits are in effect.

Triggers for the recreational fishery in Meziadin Lake were implemented in 2020 in response to recent poor returns of Meziadin Sockeye. These triggers will continue in 2026.

Table 13–16 Recreational Sockeye Fishery Triggers for Meziadin Lake

Sockeye Past Meziadin Fishway	Daily Recreational Retention Limit – Meziadin Lake
Less than 120 000	0 per day
Between 120 000 and 160 000	1 per day
Greater than 160 000	2 per day

In-season updates and fishery regulation changes can be found on the recreational fisheries website:

<https://www.pac.dfo-mpo.gc.ca/fm-gp/rec/index-eng.html>

For direct notification of regulatory changes, individuals may sign up to have recreational fishery notices sent directly to their email at the website above. Refer to the link to subscribe to fishery notices on the right hand side of the page.

Fishery Monitoring and Catch Reporting

The Area 3 and 4 creel program operated by the North Coast Skeena First Nations Stewardship Society typically runs May through August, information collected by this program typically is shared through in-season and post season process. There is currently no freshwater creel survey program currently in place in the Nass watershed. The mean average in-river recreational catch of Nass Sockeye from 2000-2015 is 540 fish.

13.5.3.5.2. Commercial Fisheries

Allocation and Fishing Plans

Table 13–17 Skeena/Nass Sockeye Commercial Allocation Implementation Plan for the 2015-current period

Description	Areas	Seine A	Gill Net C	Troll F
Skeena/Nass	1, 3 to 5, 101 to 105	25%	75%	*

Notes on Sockeye allocation (North):

* by-catch provisions

Nass Fisheries

For 2026, the Department will maintain a precautionary approach. Any fishery openings will be informed by in-season assessment of run size from the Nass fish wheels and other available sources of information.

Fishing opportunities will also be subject to achieving fisheries management objectives for constraining stocks and species of concern (e.g. Kwinageese Sockeye, Nass Chinook, Nass Chum) in areas where they are present. Later-timed fisheries will not be permitted in order to minimize interactions with wild Nass Chum stocks of concern.

Anticipated Opening Dates:

Area C Gill Net

The Department will continue to implement measures to protect stocks of conservation concern. These measures include: delayed fishing start to when in-season escapement estimates become reliable, to avoid Northern Chinook stocks, and a season end date in late July to avoid wild Area 3 Chum stocks. See [Appendix 8](#) for a complete list of fisheries where additional mitigations measures are implemented.

Week of July 1: First Sockeye-directed opening will occur only if supported by in-season estimates of run size. This will be a one-day gill net Sockeye fishery to inform further commercial fishing opportunities. Maximum mesh size is 137 mm (5.39 in). This fishery will be operated with spatial closures in place to avoid Nass Chinook.

Area A Seine

Early/Mid July: First anticipated Pink targeted seine fishery opening will be determined in-season based on Pink abundance. Sockeye retention and other management actions in this fishery will be informed by in-season abundance and other considerations. Minimum bunt mesh size 70 mm (2.76 in).

Fishery Monitoring and Catch Reporting

For 2026 the Department is continuing to work with Area Harvest Committees on catch monitoring programs in the following areas:

Area A Seine (PFMA 3 to 6):

- j) Designated landing sites (list to be developed based on recommendations from the Area Harvest Committees)
- k) Catch estimates to be communicated prior to any shore-based offload.

- l) Independent verification of landed catch through a designated service provider
- m) Deployment of at-sea observers with priority placed on highest profile fisheries occurring concurrently.

Area C Gill net (PFMA 3 to 5):

- Designated landing sites (list to be developed based on recommendations from the Area Harvest Committees)
- Catch estimates to be communicated prior to any shore-based offload.
- Additional details on the catch monitoring programs will be communicated via Fisheries Notices.

Nass Sockeye Demonstration Fisheries

Opportunities for Demonstration fisheries on the Nass River in 2026 are dependent on the implementation of marine commercial fisheries and the annual Departmental approval of individual fishing plans. These fisheries will only take place if the Nass Sockeye run returns in sufficient strength to implement commercial fisheries and are then managed in accordance with the approved plan.

Access to allowable harvest in Demonstration fisheries is based on the transfer of available allocation affiliated with a predetermined number of commercial gill net and seine licences to the respective fishery. DFO may contribute licences that have been relinquished from the commercial fleet and remain in the Department's inventory. Commercial licences may also be solicited through private leasing arrangements between Nass First Nations and individual licence holders. Requests for documentation outlining the leasing of licences can be made through North Coast Resource Management.

Gill net or seine licence shares set aside for Demonstration fisheries will be based on each commercial licence having an equal share of the available commercial allocation, by gear type in the Management Area 3 commercial fishery, and the weekly in-season forecast for aggregate Sockeye returns to the Nass system. The total inland allocation will be equal to the gill net and seine shares multiplied by the number of licences set aside for the respective fishery. The licence share will be further adjusted to reflect the stock proportion available in a specific fishing area.

For inland Demonstration fisheries, the intent is to encourage the selective harvest methods that were developed during the 1990s pilot sales fisheries. These methods include beach seine, fishwheel, dip net, and weirs. Sockeye (and possibly Pink and Coho, when abundance permits) may be retained, based on the weekly allocation issued by North Coast Resource Management,

with all other non-target species returned to the water with the least possible harm.

All Demonstration salmon harvest shall be checked through a compulsory landing station with 100% validation. All appropriate records are to be kept for proper monitoring and enforcement. No FSC fishing or retention will be allowed while participating in commercial Demonstration fisheries, unless participation through the Dual Fishing program has been approved and outlined in the Conditions of Licence.

Each First Nation engaging in a Demonstration fishery must submit a fishing plan for annual Departmental approval prior to harvesting. See [Appendix 4](#) for current fishery proposals.

All licences used in Demonstration fisheries will have to be either Area C gill net or Area A seine, and annual renewal fees will be paid in full for the current season. These licences cannot have been fished in any Area C or A fisheries during the current year. Licence documents will be held in the DFO office. This process may be updated to be consistent with licence issuance through the National Online Licensing System. Catch share transfers will be calculated based on the number of licences as indicated above. Catch shares will not be provided for marine commercial fisheries that have been announced prior to the licence transfer.

Licences may be used simultaneously in other inland watershed Demonstration fisheries (e.g. Skeena) as approved by DFO.

13.5.3.5.3. ESSR Fisheries

All ESSR fisheries are opportunistic and must be approved by the Minister. Harvest will be terminal in location and conducted by selective means with live release of all non-target species. ESSR opportunities for Sockeye may be considered in 2026 for both Nisga'a and Gitanyow First Nations, should abundance permit.

Fishing plans for any ESSR fishery will be developed and approved on an annual basis prior to their initiation.

13.5.4. SKEENA SOCKEYE

13.5.4.1. SNAPSHOT OVERVIEW AND MAP OF MANAGEMENT UNIT

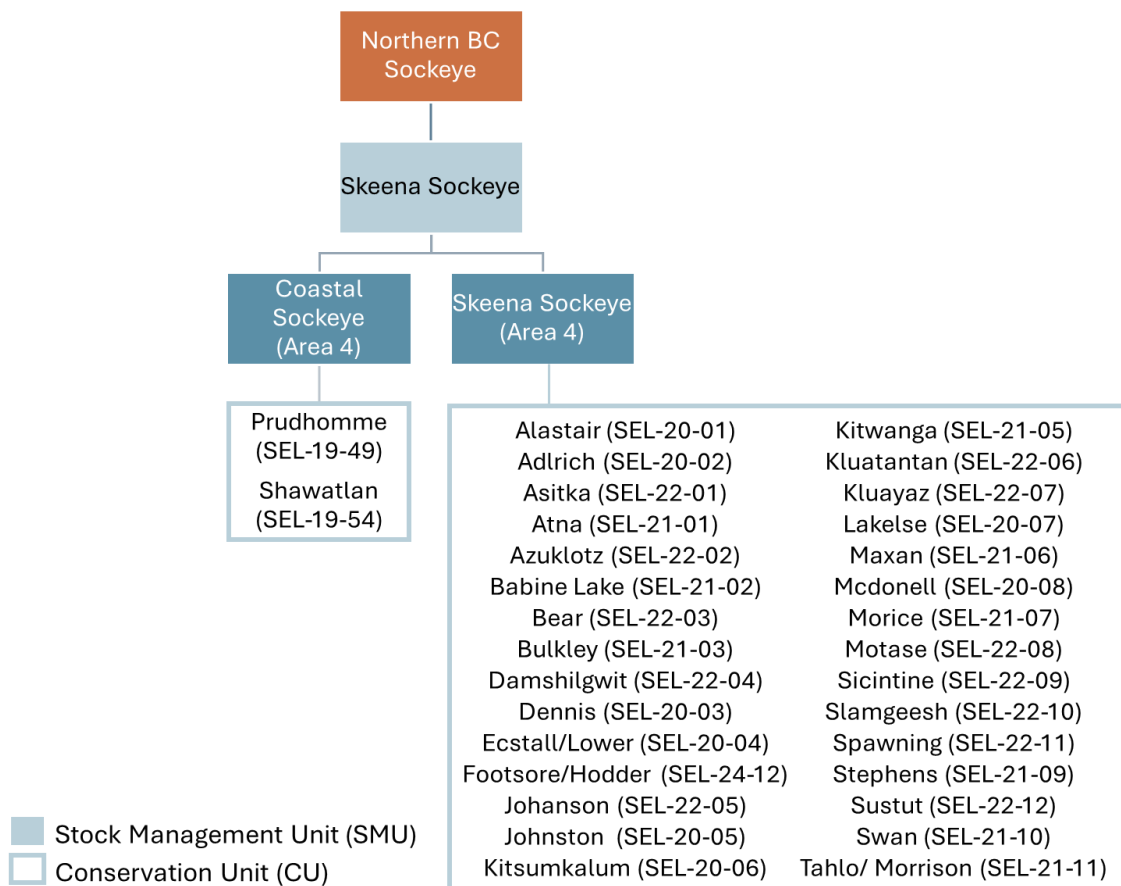


Figure 13–19: Overview of Skeena Sockeye Salmon

The Skeena River is the second largest producer of Sockeye in BC. The largest producers of Sockeye salmon in the Skeena system are the enhanced runs to the Babine Lake tributary spawning channels at Fulton River and Pinkut Creek.

Sockeye from various streams and lake systems migrate up the Skeena from June through August. Wild stocks are generally less productive and therefore cannot withstand the same exploitation rate as the enhanced Babine stocks of Pinkut Creek and Fulton River. While there are several wild stocks of concern, current IFMP discussions have focused on four wild Sockeye stocks, the Nanika-Morice, Kitwanga, Swan-Stephens and Babine River. The Nanika-Morice Sockeye peak through the fishing area in early July (early timing), Kispiox stocks in mid-July,

and Kitwanga and Babine River Sockeye stocks peak through the fishing area in late July and early August.

Measures have been taken to reduce fishery impacts on Skeena River Chinook, Chum, Steelhead, and wild Sockeye stocks. These measures include non-retention in commercial fisheries, gear and fishing modifications, and specific timing closures or Sockeye harvest rate reductions when weak stocks are present.

Skeena River Sockeye returns are harvested in Areas 3, 4, and 5.

In 2024, DFO and Lake Babine Nation developed and implemented a Babine River Collaborative Management Plan, to inform administration of fisheries within the Babine River corridor. The plan outlines and informs fishery management measures in response to extreme environmental conditions observed within the Babine River corridor, in order to protect wild Babine Sockeye. The plan defines specific triggers for in-season biophysical and environmental conditions observed in the Babine River and informs fishery management actions in the vicinity of the Babine River fence. The plan remains in place for 2026 and beyond, to be implemented as necessary.

High water temperatures and extremely low discharge were noted in other systems within North Coast rivers, which necessitated management response for the Kispiox River in 2024. A drought management plan is being prepared for Kispiox River for 2026. Similar to the Babine River Collaborative Management Plan, the Kispiox River plan will use defined triggers for in-season biophysical and environmental conditions to inform management response.

Management measures implemented under drought plans will be communicated in-season via fishery notice.

13.5.4.2. STOCK ASSESSMENT INFORMATION

13.5.4.2.1. Pre-season

The current Skeena Sockeye minimum escapement goal of 400,000 is based on the lowest observed escapement from which Skeena Sockeye recovered after a landslide in 1950 that blocked fish passage into Babine River. This aggregate escapement goal does not account for the higher proportion of enhanced Babine Sockeye in the aggregate return since the inception of the Fulton and Pinkut spawning channels.

In 2017, the Skeena First Nations Technical Committee (SFNTC) provided advice to guide management of First Nations FSC fisheries in the Skeena and approach areas. At the time, the SFNTC recommended that the FSC management trigger be increased from the minimum escapement goal of 400,000 to 600,000. This recommendation was supported by the North Coast

Stock Assessment Division as an interim measure to increase the likelihood of attaining a higher escapement goal for wild Skeena Sockeye populations. As a part of recent updates to Chapter 2 of the Pacific Salmon Treaty, a review of biological benchmarks for aggregate and component Skeena and Nass sockeye stocks was undertaken, and completed in December 2023. No changes to the aggregate escapement goal for Skeena River Sockeye are recommended at this time.

Pre-season Skeena River Sockeye Run Size Forecast:

The Skeena Sockeye return is expected to be below average with a pre-season total return forecast range from 0.7 million (90% probability) to 3.3 million (10% probability) and a point estimate of 1.5 million (50% probability) based on the sibling model. For more information, see [Appendix 7](#).

13.5.4.2.2. In-season Assessment

The Tyee Test fishery is the main in-season stock assessment tool for estimating the relative abundance of Skeena River salmon and Steelhead through the use of a multi-panel gill net with varying mesh sizes. Daily in-season escapements and total run size are estimated for Sockeye only. These in-season estimates are made possible due to the Babine fence operations that allow for post-season calibration of the Tyee Test fishery for Sockeye. Salmon returns are variable and estimates are also subject to error as annual run timing and the annual catchability of salmon by the Tyee test fishery net varies.

13.5.4.3. DECISION GUIDELINES AND MANAGEMENT ACTIONS

Historically, an in-season return to Canada forecasts of less than 550,000 Skeena Sockeye would trigger consultations with First Nations who harvest Skeena Sockeye, to limit food, social and ceremonial fisheries. If Skeena Sockeye return to Canada are forecasted to be less than 400,000 all fishing activity on Sockeye will cease.

For 2026, it is anticipated that there will be sufficient Skeena Sockeye to meet Skeena First Nations FSC needs. However, the Department will continue to support the management recommendations developed by the Skeena First Nations Technical Committee and supported by individual Skeena First Nations regarding Skeena Sockeye.

The Skeena First Nations Technical Committee has recommended that the FSC management trigger level for First Nations Section 35(1) Sockeye fisheries be maintained at 400,000. As proposed in previous SFNTC fishing plans, Skeena First Nations may choose to close or curtail First Nations section 35(1) FSC Sockeye fisheries anytime if the in-season TRTC estimate is below 600,000. Individual Skeena First Nations FSC harvest plans will continue to be

developed and refined based on in-season salmon return information including FSC opportunities in marine areas.

The current Skeena Sockeye aggregate escapement target is 900,000 and combined First Nations food, social and ceremonial fishery requirements are in the range of 150,000 annually.

Commercial fisheries will not take place until the in-season run size estimate exceeds 1.05 million.

The allowable Canadian commercial exploitation rate on the Skeena Sockeye aggregate increases as the return to Canada increases. The allowable commercial exploitation rate will be 0% for returns to Canada less than 1,050,000. The allowable exploitation rate will increase from 0% at 1,050,000 to 20% at a run size of 2.0 million, 30% at 3.0 million, and up to a maximum of 40% at a return of 4.0 million or greater. See Figure 13–20.

Early and late commercial gill net fisheries may require additional management measures to protect weak stocks. Any gill net fisheries occurring in Area 4 will have additional management measures to protect bycatch and weak and wild later timed Sockeye stocks. While the aggregate harvest rate schedule shown in Figure 13–20 guides the overall commercial exploitation rate, other important considerations include protecting and rebuilding identified stocks and species of concern, incorporating concerns expressed by First Nations and stakeholders and impacts of other fisheries in setting weekly harvest rates. These additional considerations will guide weekly harvest rates in late July to no later than August 8, 2026.

DFO may reserve Sockeye allocation for seine vessels to account for Sockeye by-catch during a directed Pink fishery.

Excess Salmon to Spawning Requirements fishery opportunities for Sockeye at the Babine Lake spawning channels may be considered should abundance permit, even in the absence of marine commercial fishing opportunities.

When FSC fisheries for Skeena Sockeye are closed for conservation purposes, the following will be implemented:

- Recreational fisheries for salmon in the Skeena River will be closed.
- Recreational marine fisheries for salmon in Area 3, 4, and 5 will have existing retention limits reduced by half.
- Area 4 commercial salmon fishing opportunities would be suspended.

The management actions listed above may be modified should abundances of other salmon species be sufficient to allow harvest beyond Food, Social, and Ceremonial requirements, and will be determined in season.

Should in-season estimates indicate FSC closures are no longer warranted, these management measures would be reversed in when the FSC closures are lifted, and they do not preclude management measures already in place for each species.

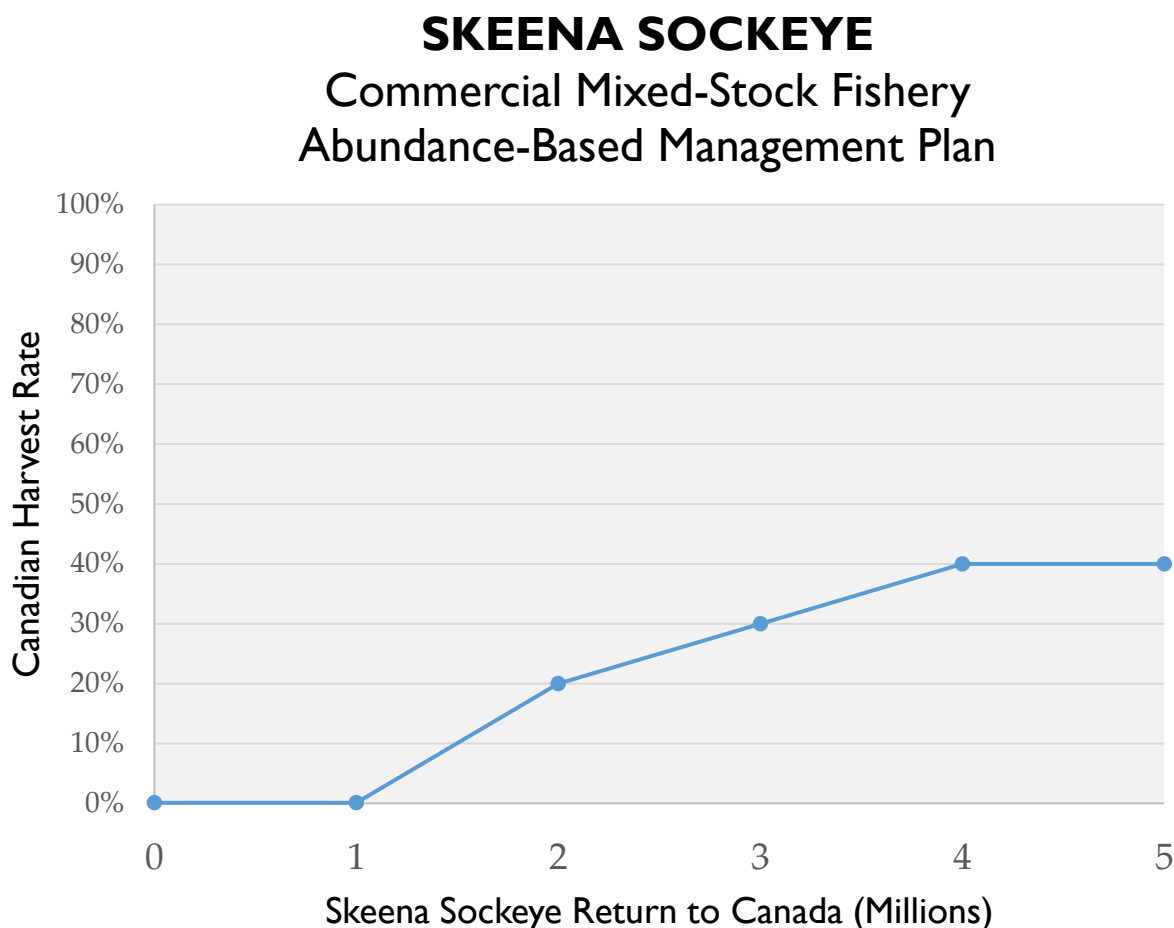


Figure 13–20: The allowable abundance based Canadian commercial harvest rate on Skeena Sockeye. This includes gill net, seine and inland demonstration fisheries.

13.5.4.4. INCIDENTAL HARVEST, BY-CATCH AND CONSTRAINTS TO SKEENA SOCKEYE FISHERIES

Mitigation measures have been implemented in this fishery to increase protection for co-migrating stocks of conservation concern. These measures include selective fishing practices for entire season to reduce mortalities on non-target species. For the management of commercial fisheries targeting Skeena sockeye in marine areas, and to avoid later timed wild Sockeye stocks and to reduce incidental mortality of Steelhead, Coho, and Chum, the last potential commercial

opening will be no later than the end of the first statistical week in August (August 8 in 2026). See for a complete list of fisheries where additional mitigations measures will be implemented.

Fishing is limited to daylight hours. First Nations are requested not to fish near the confluence of the Kitwanga River, to protect Kitwanga Sockeye that may be holding in that area.

The first Sockeye opening will be scheduled no earlier than July 10 in order to reduce impacts on Nanika Sockeye. Retention of Chinook, Chum and Steelhead is prohibited in all net fisheries. Retention of Coho is prohibited in all net fisheries unless otherwise stated. Fishery openings will be informed by catch information from any earlier fisheries and estimates of total return to Canada. The season will go no later than the end of the first statistical week in August (August 8 in 2026) to avoid interceptions of Coho, Chum, and Steelhead and to reduce impacts on late timed wild Babine Sockeye.

Skeena Chum remain a stock of concern and Canadian harvest impacts will be limited to a maximum exploitation rate of 10% in Canadian fisheries. This is a ceiling, and harvest impacts would be expected to be well below this level in most years. It is anticipated that these management measures will be in place for an extended period of time.

Brailing and sorting with mandatory release of Coho, Chinook, Chum, and Steelhead will continue to be in place for the seine fishery.

Sockeye targeted gill net fisheries will be mandatory non-retention for Coho, Chinook, Chum, and Steelhead. Additional restrictions to reduce impacts on these species may be necessary.

Gill nets have a 137 mm (5.39 in) maximum mesh restriction during the Sockeye fishery. This restriction is in place so that Sockeye is targeted and larger non-target species such as Chum and Chinook are impacted to a lesser degree.

Any fisheries in 2026, will be conducted with short-net, short-set gill net provisions in place to reduce impact on Coho, Chum, and Steelhead. For the gill net fishery, the following rules will apply:

- Half-length nets: Maximum net length will be 100 fathoms, or 187.5 m. It will not be acceptable to have a regular length net on your drum and only set half. It will also not be acceptable to have both halves of the net on your drum. Only one (half-length) net will be allowed on your drum or in the water.
- 20-minute soak times: The maximum amount of time the net is allowed to be in the water from the time it is completely set to the time it begins to be retrieved is 20 minutes. Note that this “soak time” is designed to equal a 40-minute time from when

the first portion of the net enters the water to the time when the last portion of the net leaves the water. Times will be monitored on the grounds.

- Fish handling: Gill net fishers are encouraged to handle prohibited species with the greatest of care. Operating revival boxes are mandatory as in all gill net fisheries. However, if the salmon is in a vigorous condition, it is best to release it directly to the water rather than put it in the revival box. Fishers are asked to use their judgment on which fish should go into the revival box before they are then released to the water.
- Reduced fishing area: in order to effectively monitor this selective fishery, the fishing area may be adjusted in-season.
- Enhanced at-sea monitoring of releases to improve information on bycatch of stocks of concern.

Revival Tanks

Revival tanks conforming to the Conditions of Licence are required, and all prohibited species captured as by-catch must be either revived in the revival tank and released, or released directly to the water with the least possible harm. Management decisions will be influenced by compliance with revival tank provisions.

Gill net revival tanks must be operating from 10 minutes prior to the commencement of retrieval of the net and continue in operation at all times during retrieval and while fish are being held in the tank. For seine and troll fishers, the revival tanks must be operating while the seine net or hooks are in the water and while fish are being held in the tank. The revival tank(s) and equipment must be kept clean and in operable condition and shall be used for no other purpose than that outlined above.

Gill Net Construction

In Management Areas 1 to 10, gill nets of different constructions may be used. Net construction may be either multistrand (30 filaments), or four, five or six filaments (Alaska twist). Specific restrictions such as the specifications for net construction and revival boxes are found in the conditions of the individual licences, which are attached to the licence. Fishers are urged to read these conditions carefully to ensure that their vessel and fishing techniques are in accordance with their licence.

All gill nets will meet one of the following configurations:

Nets may be hung without a weed line (corkline to web distance 0 to 45 cm) to a maximum of 60 meshes deep.

In Management Areas 3 to 5, nets may be greater than 60 meshes deep, but must be hung with a weedline (corkline to web distance minimum 0.76 m, maximum 1.5 m) to a maximum of 90 meshes deep. As well, every fifth cork must be red or another distinctive colour (not white).

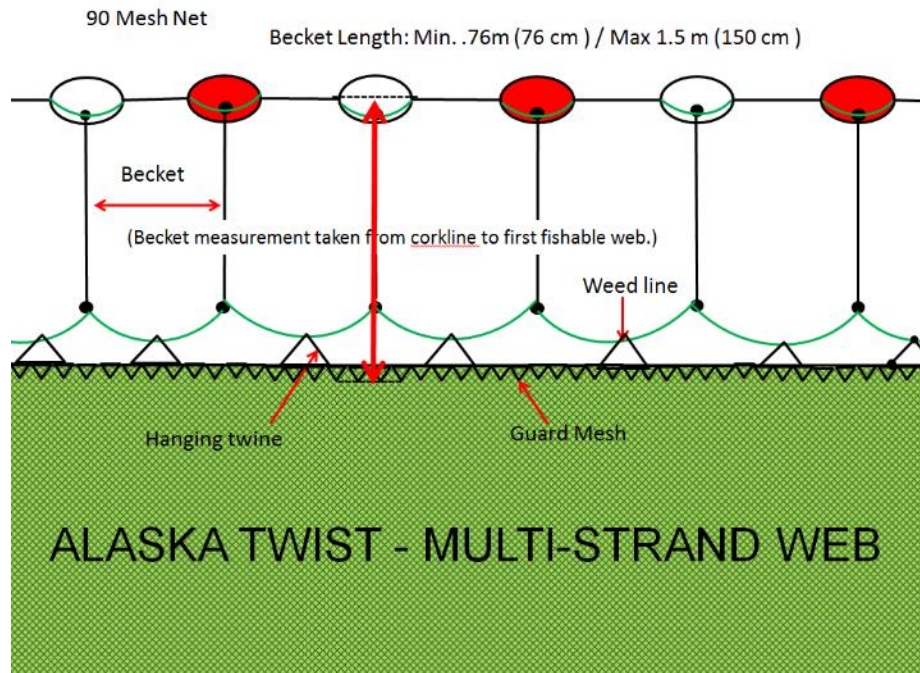


Figure 13–21: 90 Mesh Net Construction

Specific restrictions for net configuration are found in the Fishery Notice issued prior to every commercial fishery. Fishers are urged to read these carefully to ensure that their fishing gear is in accordance with the opening.

13.5.4.5. ALLOCATION AND FISHING PLANS

13.5.4.5.1. First Nations Fisheries

Food, Social, and Ceremonial

First Nations opportunities to harvest salmon for food, social and ceremonial purposes is provided through communal licences issued by DFO. These licences support the effective management and regulation of First Nations fisheries. These licences are typically issued to individual bands or tribal groupings, and describe the details of the FSC fishery including the

dates, times, methods, locations of harvest. Communal licences for Northern Coastal First Nations are typically multi-species and are issued on an annual basis. Shorter duration amendments to licences are also issued on occasion.

Actual opportunities and catches will be dependent on, among other factors; in-season stock strength, management measures taken to ensure conservation of individual stocks, community needs of First Nations, and alternative sources of salmon if preferred species are not available locally due to low abundance.

Refer to Table 10–1 for Communal Licence Harvest Target Amount in Northern BC First Nations Fisheries.

First Nations Specific Conservation Measures

When a conservation concern has been identified for an individual stock that is harvested by First Nations, consultations will be undertaken to adapt the fishing plan to provide the necessary protection to the weak stock.

Fishery Monitoring and Catch Reporting

Fishery monitoring will be conducted by DFO and the First Nations under Fisheries Agreements if applicable. First Nations keep records of harvest and provide catch information to DFO in a variety of formats. If a commercial vessel is used for fishing under this licence, First Nations are asked to provide information respecting the species and quantity of fish harvested by the vessel to the DFO Catch Reporting Officer within 24 hours of the landing of fish harvested from that vessel. With respect to timing of catch reports, First Nations are requested to report as follows: by the end of each month between April 1 and May 14; weekly (Wednesdays) between May 15 and October 31 inclusive; and at the end of each month between November 1 and March 31.

Treaty Fisheries

There are currently no Treaty fisheries for Skeena Sockeye.

13.5.4.5.2. Recreational Fisheries

Recreational salmon fishing occurs in the tidal waters adjacent to the Skeena River, with the peak of the season being from June to August. The daily limit for Sockeye in Areas 3 to 5 start at zero (0) per day and will open based on in-season estimates of Total Return to Canada.

The minimum size limit for Sockeye Salmon is 30 cm, in tidal waters and freshwater. The possession limit for salmon is twice the daily limit.

The Skeena River and tributaries are in Region 6 freshwater fishing area, and there are openings for Skeena Sockeye in Babine River and Lake, Pinkut Creek, Fulton River, and the Skeena mainstem.

Spatial closures will be implemented for both Nass and Skeena River systems in 2026 including:

- Skeena River mainstem at the mouth of the Kitwanga River, Kispiox River (All waters within the four white triangular fishing boundary signs located at the confluence of the Kispiox River with the Skeena River), and Bulkley-Morice.
- Nass River mainstem at the confluence of the Meziadin River expected until September 15.

The daily limits for Skeena Sockeye in non-tidal waters, are set by the guidelines for management actions in Table 13–18.

Table 13–18 Guidelines for Management Actions for Recreational Sockeye Fisheries in the Skeena Watershed

Estimated Abundance	Daily Limits		
	Skeena Mainstem	Babine River ¹	Babine Lake ²
No Commercial Sockeye Opening	0	0	0
NEW**Commercial Sockeye opening (Based on 1.05M in-season TRTC prediction)	2	2	2
Greater than 2.0 million return to Canada forecasted as of July 25th.	4	2	n/a
Surplus to Fulton/Pinkut spawning channels identified	n/a	n/a	4

* Return to Canada includes Sockeye caught in Canadian marine waters

¹Babine River opens August 1 - August 31 only.

²Babine Lake opens August 1 – September 15 only.

Skeena Sockeye Recreational Harvest Trigger:

NEW FOR 2026: For the 2026 season, the recreational fishery for Skeena Sockeye will open to two (2) per day when the estimated Total Return to Canada threshold of 1.05 million Sockeye has been achieved and commercial fisheries triggered.

In years of high abundance, the daily retention limit in Babine River will remain at 2 per day. If in-season abundance indicates the number of Sockeye salmon will exceed spawning channel requirements to a level which provides for an ESSR fishery opportunity on Babine Lake, the recreational Sockeye limits in Babine Lake will be increased to 4 per day.

In-season updates and fishery regulation changes can be found on the recreational fisheries website:

<https://www.pac.dfo-mpo.gc.ca/fm-gp/rec/index-eng.html>

For direct notification of regulatory changes, individuals may sign up to have recreational fishery notices sent directly to their email at the website above. Refer to the link to subscribe to fishery notices on the right hand side of the page.

When FSC fisheries for Skeena Sockeye are closed for conservation purposes, the following will be implemented:

- Recreational fisheries for salmon in the Skeena River will be closed.
- Recreational marine fisheries for salmon in Area 3, 4, and 5 will have existing retention limits reduced by half.
- Area 4 commercial fishing opportunities would be suspended.

The management actions listed above may be modified should abundances of other salmon species be sufficient to allow harvest beyond Food, Social, and Ceremonial requirements, and will be determined in season.

Should in-season estimates indicate FSC closures are no longer warranted, these management measures would be reversed in when the FSC closures are lifted, and they do not preclude management measures already in place for each species.

Fishery Monitoring and Catch Reporting

The Area 3 and 4 creel program operated by the North Coast Skeena First Nations Stewardship Society typically runs from May 1 to August 31. Information collected through this program is shared through in-season and post-season processes.

13.5.4.5.3. Commercial Fisheries

Allocation

Table 13–19 Skeena/Nass Sockeye Commercial Allocation Implementation Plan for the 2015–current period

Description	Areas	Seine A	Gill Net C	Troll F
Skeena/Nass	1, 3 to 5, 101 to 105	25%	75%	*

* by-catch provisions

Skeena Fisheries

Commercial Sockeye fisheries will take place in Management Area 4 when the predicted return to Canada is greater than 1,050,000. Allowable exploitation rates for returns greater than 1,050,000, will be determined based on the abundance-based exploitation rates showing in Table 13–19.

For 2026 Skeena River Sockeye, returns are expected to range from approximately 0.7 million to 3.3 million. Fisheries will be informed by in-season assessments of actual Sockeye returns.

The commercial allocation of Skeena and Nass Sockeye (Areas 3 to 5) is 75% of the commercial TAC assigned to the gill net fleet, and 25% assigned to the seine fleet. The management strategy to achieve these allocations is to open the gill net fishery first, followed by the seine fishery, depending on estimated run size, current escapement information, and gill net catch to date. The Sockeye allocation for seines may be caught in Area 3 when Pink Salmon are abundant in Area 3.

Area 4 Skeena River Sockeye Seine ITQ Fishery Management Plan

Any seine fishery for Sockeye Salmon in Management Area 4 (Skeena) will be an Individual Transferable Quota (ITQ) fishery. The Sockeye fishery will be managed to an equal share of a weekly quota for Sockeye Salmon for each of the registered seine licences (exact share of license to be determined once total licences in area is available). The opening times and quota will be posted weekly by fishery notice on the Department’s website. ITQ management for the Sockeye fishery may not apply to Pink-directed seine fisheries that may occur in August. Any Sockeye harvested in a Pink-directed commercial fishery will still be subject to the Sockeye abundance-based management rules.

The Sockeye ITQ seine fishery will usually open for 5 days per week. Areas 4-12 and 4-15 will be among the Subareas open, but all vessels will be requested to exit this area if a concurrent gill net opening occurs. These areas will close on short notice if a gear conflict cannot be resolved.

Valid licence eligibilities will be permitted to reallocate (transfer) their quota to another valid licence eligibility each week or for the whole season. Both weekly and whole season “Request for Temporary Reallocation of Quota” forms are available by email, fax or pick up at the Prince Rupert office. Verbal reallocation transfers will not be accepted.

Vessels receiving a reallocation for the season will receive one licence amendment with a new quota amount expressed as a percentage. Vessels requesting a short-term reallocation (less than the whole season) will receive an amendment after the TAC has been set for the given management week and vessels will receive an amendment that includes the number of Sockeye reallocated.

Weekly TACs will expire, not be cumulative, and not carry over past the end of fishing on any given management week. Vessel masters must cease fishing when their quota has been achieved. All amendments to quota must be aboard the fishing vessel or the fishing vessel must have the DFO issued confirmation number of the quota transaction prior to fishing. As per the conditions of licence, quota reallocations will be permitted up to 48 hours after the fishery closes. Failure to reconcile quota within 48 hours of the fishery closure is a violation of the conditions of licence and will be forwarded on to DFO C&P for investigation.

Vessels must have a valid ASA licence (seine) with current Conditions prior to receiving or reallocating quota.

Start, end, pause and daily catch reports (per conditions of licence) must be made by Area A vessel masters to the salmon catch monitoring service provider or by E-log (refer to the conditions of licence).

Catch validation is mandatory for all ITQ fishery participants. This catch validation must be performed by an approved service provider, be done at dockside (no packers), and be done in Prince Rupert, Port Edward or Lax Kw’alaams. The contact number to arrange registration and validation will be published in a Fishery Notice immediately prior to any fishery.

Observers will be an integral part of this fishery and vessels may be requested to take an observer as per their licence conditions. Seines participating in the ITQ fishery will be required to participate in the at-sea observer program.

All vessels must enter Management Area 4 with clean holds, proper hail procedures and no overages from the previous week. If a vessel leaves the fishery to fish in another fishery, the catch shall be offloaded and verified by a validator prior to entering another fishery.

ITQ reallocations to the inland demonstration fishery will be allowed as long as there is at least one seine licence assigned to the inland demonstration fishery. The weekly inland transfer deadline will be announced in-season.

Appendix Anticipated Net Opening Dates

Openings will be based on Skeena salmon returns and conservation considerations for co-migrating stocks and species. The target annual exploitation rate and will be similar to previous years subject to ongoing discussions with First Nations and commercial fishing interests.

Fishery Monitoring and Catch Reporting

For 2026 the Department is continuing to work with Area Harvest Committees on catch monitoring programs in the following areas:

Area A Seine (PFMA 3 to 6):

Designated landing sites (list to be developed based on recommendations from the Area Harvest Committees)

Catch estimates to be communicated prior to any shore-based offload

Independent verification of landed catch through a designated service provider

Deployment of at-sea observers with priority placed on highest profile fisheries occurring concurrently

Area C Gill net (PFMA 3 to 5):

Designated landing sites (list to be developed based on recommendations from the Area Harvest Committees)

Catch estimates to be communicated prior to any shore-based offload

Deployment of at-sea observers with priority placed on highest profile fisheries occurring concurrently

Additional details on the catch monitoring programs will be communicated via Fisheries Notices.

Skeena Sockeye First Nations Commercial Fisheries

Opportunities for Demonstration fisheries on the Skeena River and approach waters in 2026 are dependent on the implementation of marine commercial fisheries in Area 4 and the annual Departmental approval of individual fishing plans. These fisheries are managed as part of the

aggregate Skeena Sockeye Canadian commercial harvest decision rule ceiling wherein Skeena Sockeye run must return in sufficient strength to trigger commercial fisheries.

Access to allowable harvest in Demonstration fisheries is based on the transfer of available allocation affiliated with a predetermined number of commercial gill net and seine licences to the respective fishery. DFO may contribute licences that have been relinquished from the commercial fleet and remain in the Department's inventory. Commercial licences may also be solicited through private leasing arrangements between Skeena First Nations and individual licence holders. Requests for documentation outlining the leasing of licences can be made through North Coast Resource Management.

Gill net licence shares set aside for Demonstration fisheries will be based on each commercial licence having an equal share of the available commercial allocation by that gear type in the Management Area 4 commercial fishery. The total gill net allocation will be equal to the share multiplied by the number of licences set aside for the Demonstration fishery. There are approximately 408 Area C gill net licences in the commercial fleet remaining, with final numbers to be indicated prior to season commencement. The licence share will be further adjusted to reflect the stock proportion available in a specific fishing area (Marine – 100%; Mid-river – 95%; Upper-river – 93%).

Seine licence shares set aside for Demonstration fisheries will be based on each commercial licence having an equal share of the available commercial allocation by that gear type in the Management Area 4 commercial fishery. The total seine allocation will be equal to the share multiplied by the number of licences set aside for the inland fishery. There are approximately 80 Area A seine licences in the commercial fleet remaining, with final numbers to be indicated prior to season commencement. The licence share will be further adjusted to reflect the stock proportion available in a specific inland fishing area (Marine – 100%; Mid-river – 95%; Upper-river – 93%).

The Sockeye migration time from the marine commercial fishing area to the Terrace area is approximately 1 week; to the mid-river area around Hazelton, 2 weeks; and to the Babine River weir, 3 weeks. This timing is used to develop pre-season fishing plans with First Nation proponents.

For inland Demonstration fisheries, the intent is to encourage the selective harvest methods that were developed during 1990s pilot sales fisheries. These methods include beach seine, fishwheel, dip net, and weirs. Sockeye (and possibly Pink) may be retained, based on the weekly allocation issued by North Coast Resource Management, with all other non-target species returned to the water with the least possible harm.

All Demonstration salmon harvest shall be checked through a compulsory landing station with 100% validation. All appropriate records are to be kept for proper monitoring and enforcement. No FSC fishing or retention will be allowed while participating in commercial Demonstration fisheries, unless participation through the Dual Fishing program has been approved and outlined in the Conditions of Licence.

Each First Nation engaging in a Demonstration fishery must submit a fishing plan for annual Departmental approval prior to harvesting. See Appendix 4 for current fishery proposals.

Licence Set-Aside Rules

DFO may contribute commercial licences that are currently held by the Department. In addition, commercial licences may also be solicited through private ventures, through an arrangement between Skeena First Nations and individual licence holders.

All licences used in First Nations commercial fisheries will have to be either Area C gill net or Area A seine, and annual renewal fees will be paid in full for the current season. These licences cannot have been fished in any Area C or A fisheries during the current year. Licence documents will be held in the DFO office. This process may be updated to be consistent with licence issuance through the National Online Licensing System. Catch share transfers will be calculated based on the number of licences as indicated above. Catch shares will not be provided for marine commercial fisheries that have been announced prior to the licence transfer.

Licences may be used simultaneously in other inland watershed fisheries (e.g. Nass) as approved by DFO.

13.5.4.5.4. ESSR Fisheries

All ESSR fisheries are opportunistic and must be approved by the Minister. Harvest will be terminal in location and conducted by selective means with live release of all non-target species. ESSR opportunities for Sockeye at the Babine Lake spawning channels may be considered should abundance permit, even in the absence of marine commercial fishing opportunities.

Lake Babine Nation has conducted ESSR fisheries in Babine Lake, targeting excess returns of enhanced Sockeye to the Pinkut Creek and Fulton River spawning channels. A fishing plan for this fishery is developed and reviewed annually. Harvest amounts are calculated in-season and, along with harvest timing, will be determined in close liaison with spawning channel management and Lake Babine Nation Fisheries to ensure escapement considerations are met prior to harvest commencing.

13 NORTHERN SOCKEYE SALMON FISHING PLAN

Lake Babine Nation may also implement an ESSR fishery on Jack Sockeye at the Babine River Fence in accordance with a precautionary plan that has been developed for this fishery.

Fishing plans for any ESSR fishery will be developed and approved on an annual basis prior to their initiation.

13.5.5. CENTRAL COAST SOCKEYE

13.5.5.1. SNAPSHOT OVERVIEW AND MAP OF MANAGEMENT UNIT

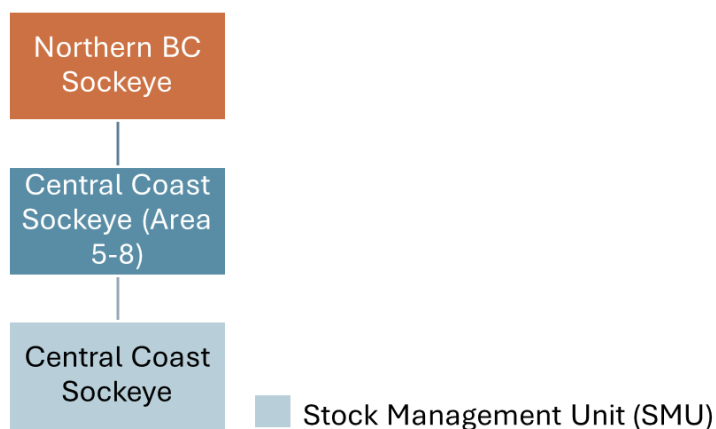


Figure 13–22: Overview of Central Coast Sockeye

The Central Coast management unit (MU) is comprised of a number of small Sockeye stocks from Areas 5 through 8. Portions of Area 5 are traditionally managed in conjunction with Area 4 to target Skeena Sockeye and harvest opportunities may occur until mid- August when local Pink stocks become abundant. There are a number of Sockeye streams in Area 5 that may have small surpluses that have provided for some FSC harvest by local First Nations.

13.5.5.2. STOCK ASSESSMENT INFORMATION

13.5.5.2.1. Pre-season

There is no formal pre-season forecast for Central Coast Sockeye.

Sockeye stocks in Areas 6 through 8 continue to be uncertain and measures will be implemented to avoid interception of these fish.

As noted above, commercial Sockeye opportunities in portions of Area 5 will be managed in conjunction with Area 4. These portions include sub-areas 5-1, 5-2, 5-3, 5-10, and a portion of 5-13. See [Appendix 7](#) for more information.

13.5.5.2.2. In-season Assessment

There is currently no in-season assessment tool for Sockeye in Areas 7 and 8. In-stream enumerations are performed on some systems as well as overflights to estimate total escapement.

13.5.5.3. DECISION GUIDELINES AND MANAGEMENT ACTIONS

In Area 5, local streams could develop small surpluses, and these will be monitored in-season. Portions of Area 5 may open in conjunction with Area 4 Sockeye-directed openings until August 8, 2026.

For Area 6, there will be no targeted Sockeye openings and Sockeye will not be permitted as by-catch in the seine fishery.

For Area 7 and 8, there will be no targeted Sockeye openings and Sockeye will not be permitted as by-catch in gill net or seine fisheries.

13.5.5.4. INCIDENTAL HARVEST, BY-CATCH AND CONSTRAINTS TO CENTRAL COAST SOCKEYE FISHERIES

Commercial gill net fisheries targeting local stocks in Area 5 may be considered after discussion with the Gitxaala Nation on FSC harvest opportunities. For commercial gill net fisheries to take place on local stocks, a stock assessment, catch monitoring and enforcement plan will be required.

Revival Tanks

Revival tanks conforming to the Conditions of Licence are required, and all prohibited species captured as by-catch must be either revived in the revival tank and released, or released directly to the water with the least possible harm. Management decisions will be influenced by compliance with revival tank provisions.

While gill net fishing, revival tanks must be operating from 10 minutes prior to the commencement of retrieval of the net and continue in operation at all times during retrieval and while fish are being held in the tank. For seine and troll fishers, the revival tanks must be operating while the seine net or hooks are in the water and while fish are being held in the tank.

The revival tank(s) and equipment must be kept clean and in operable condition and shall be used for no other purpose than that outlined above.

Gill Net Construction

In Management Areas 1 to 10, gill nets of different constructions may be used. Net construction may be either multistrand (30 filaments), or four, five or six filaments (Alaska twist). Specific restrictions such as the specifications for net construction and revival boxes are found in the conditions of the individual licences, which are attached to the licence. Fishers are urged to read these conditions carefully to ensure that their vessel and fishing techniques are in accordance with their licence.

All gill nets will meet one of the following configurations:

Nets may be hung without a weed line (corkline to web distance 0 to 45 cm) to a maximum of 60 meshes deep.

In Management Areas 3 to 5, nets may be greater than 60 meshes deep, but must be hung with a weedline (corkline to web distance minimum 0.76 m, maximum 1.5 m) to a maximum of 90 meshes deep. As well, every fifth cork must be red or another distinctive colour (not white).

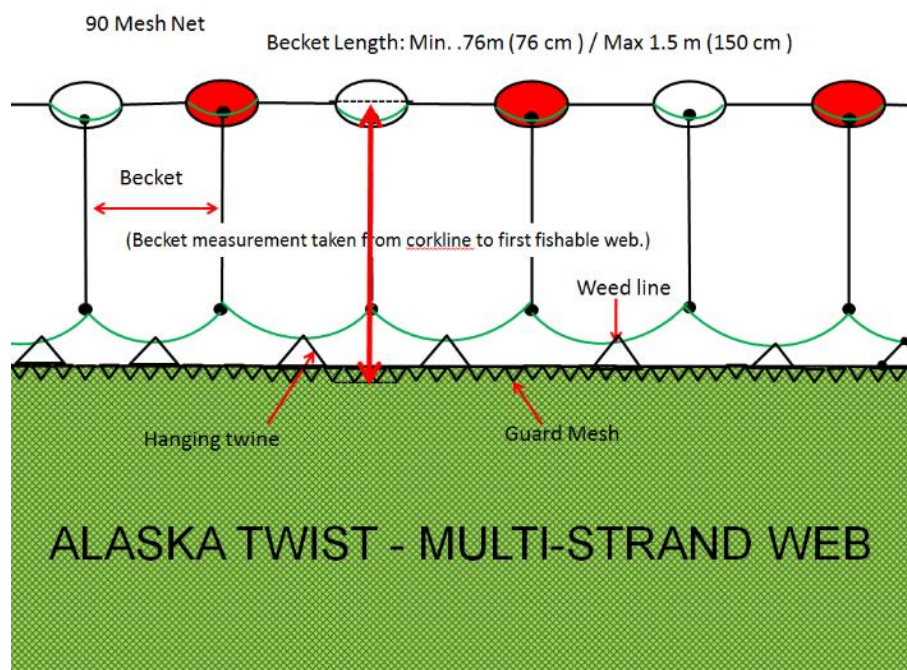


Figure 13–23: 90 Mesh Net Construction

Specific restrictions for net configuration are found in the Fishery Notice issued prior to every commercial fishery. Fishers are urged to read these carefully to ensure that their fishing gear is in accordance with the opening.

13.5.5.5. ALLOCATION AND FISHING PLANS**13.5.5.5.1. First Nations Fisheries*****Food Social and Ceremonial***

First Nations opportunities to harvest salmon for food, social and ceremonial purposes is provided through communal licences issued by DFO. These licences support the effective management and regulation of First Nations fisheries. These licences are typically issued to individual bands or tribal groupings, and describe the details of the FSC fishery including the dates, times, methods, locations of harvest. Communal licences for Northern Coastal First Nations are typically multi-species and are issued on an annual basis. Shorter duration amendments to licences are also issued on occasion.

Actual opportunities and catches will be dependent on, among other factors; in-season stock strength, management measures taken to ensure conservation of individual stocks, community needs of First Nations, and alternative sources of salmon if preferred species are not available locally due to low abundance.

Refer to Table 10–1 for Communal Licence Harvest Target Amount in Northern BC First Nations Fisheries.

First Nations Specific Conservation Measures

When a conservation concern has been identified for an individual stock that is harvested by First Nations, consultations will be undertaken to adapt the fishing plan to provide the necessary protection to the weak stock.

Fishery Monitoring and Catch Reporting

Fishery monitoring will be conducted by DFO and the First Nations under Fisheries Agreements if applicable. First Nations keep records of harvest and provide catch information to DFO in a variety of formats. If a commercial vessel is used for fishing under this licence, First Nations are asked to provide information respecting the species and quantity of fish harvested by the vessel to the DFO Catch Reporting Officer within 24 hours of the landing of fish harvested from that vessel. With respect to timing of catch reports, First Nations are requested to report as follows: by the end of each month between April 1 and May 14; weekly (Wednesdays) between May 15 and October 31 inclusive; and at the end of each month between November 1 and March 31.

Treaty Fisheries

There are currently no Treaty fisheries for Central Coast Sockeye.

13.5.5.2. Recreational Fisheries

Recreational salmon fishing occurs in the tidal waters of the Central Coast (Areas 5 to 8) with interception fisheries beginning in late April and the peak of the season being from June to August.

In Area 5 the early season effort is mostly by local independent anglers out of Prince Rupert and Port Edward; however, the most significant portion of the recreational fishing season develops late May and continues to mid-September. The fleet operating in Area 5 is made up mainly of independent anglers and charter operators.

In Area 6, tidal water recreational salmon fisheries begin in late April. Initial effort is mostly by local independent anglers out of Kitimat. One recreational fishing lodge and a number of charter operators also fish in Area 6 with the most significant portion of the recreational fishing season taking place between late May and mid-September.

The daily limit for Sockeye in Areas 5 and 6 is four (4) per day, unless otherwise varied, and the open time is April 1 to March 31. The catch of Sockeye is most likely very small.

There is no retention of recreationally caught Sockeye Salmon in Areas 7 and 8 at any time of year. There are several recreational lodges and charter operators in these areas.

The Central Coast non-tidal waters are in Regions 5B and 6 freshwater fishing areas, and there are no openings for Sockeye.

Detailed information on salmon closures, daily limits, size limits, gear restrictions, and other management measures are found online at BC Sport Fishing Guide. This webpage contains a link to subscribe to recreational Fishery Notices, which can be sent to your email address.

BC Sport Fishing Guide link:

<http://www.pac.dfo-mpo.gc.ca/fm-gp/rec/index-eng.html>

Fishery Monitoring and Catch Reporting

In Areas 6 to 8, DFO has been collecting recreational catch data through the Lodge Log Book Program.

13.5.5.3. Commercial Fisheries*Allocation*

Table 13–20 Central & Skeena/Nass Sockeye Commercial Allocation Implementation Plan for the 2015–current period

Description	Areas	Seine A	Gill Net C	Troll F
Skeena/Nass	1, 3 to 5, 101 to 105	25%	75%	*
Central Coast	6 to 8	80% ^a	20% ^b	*

Notes on Sockeye allocation (North):

* by-catch provisions

^a share reflects current Sockeye by-catch during Pink directed fisheries

^b potential for re-negotiation of sharing arrangements in event of a future directed Sockeye fishery

Central Coast Fisheries

No commercial opportunities are expected for Sockeye stocks in Areas 6, 7 and 8. Area 5 fisheries may open in conjunction with Sockeye-directed openings in Area 4, should they occur.

13.5.5.4. ESSR Fisheries

There are currently no ESSR fisheries for Central Coast Sockeye.

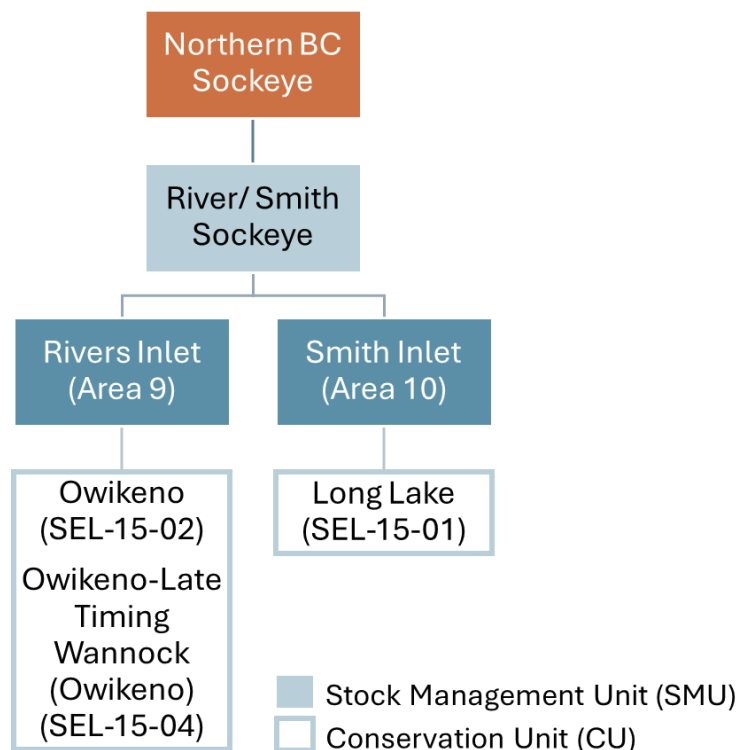
13.5.6. RIVERS & SMITH INLET SOCKEYE**13.5.6.1. SNAPSHOT OVERVIEW AND MAP OF MANAGEMENT UNIT**

Figure 13–24: Overview of Rivers and Smith Inlet Sockeye

The Sockeye fishery on stocks from Rivers and Smith Inlets began in the late 19th century and increased rapidly during the early part of the 20th century. Both systems experienced dramatic declines in total returns of spawning adults since the mid-1990's and a high degree of variability in returns since that time.

There has been no gill net fishery in Rivers Inlet since 1995. This decline was caused by poor marine survival beginning with the 1990 and 1991 brood years. Stocks have shown some inconsistent improvement in recent years but remain in a period of low productivity.

Over the last 30 years Sockeye returns to Long Lake in Smith Inlet have been poor, resulting in only three commercial fisheries since 1996. A long-term Docee River counting weir program was suspended in 2017, as a result there has not been sufficient abundance data to assess the strength of the run since then.

Long Lake Sockeye productivity has likely decreased in recent years following cessation of a fertilization program that occurred in the 1980s and 1990s. The escapement goal is currently under review and a more cautious management strategy has been adopted.

13.5.6.2. STOCK ASSESSMENT INFORMATION

13.5.6.2.1. Pre-season

There is no formal pre-season forecast done for either Rivers Inlet or Smith Inlet Sockeye. See [Appendix 7](#) for more information.

Pre-season Rivers and Smith Inlet Sockeye Run Size Forecast:

Rivers and Smith Inlet Sockeye directed commercial fisheries were identified for longer-term closures starting in 2022.

13.5.6.2.2. In-season Assessment

There is currently no in-season assessment tool for Rivers or Smith Inlet Sockeye.

13.5.6.3. DECISION GUIDELINES AND MANAGEMENT ACTIONS

Rivers Inlet

Beginning in 2022, this fishery was closed to protect stocks of conservation concern. The closure is expected to remain in place until there is clear evidence of stock growth and abundance is above levels associated with the critical zone or Wild Salmon Policy red zone. See [Appendix 8](#) or a complete list of longer term fishery closures.

DFO continues to work with the local First Nations and local recreational and commercial advisors to review fishing plans for this area. The current target escapement has been set as a range with the lower threshold of 200,000 Sockeye. DFO continues to work collaboratively with First Nations and stakeholders to review this target using Science based evaluation of the system as a whole, through a request to the Canadian Science Advisory Secretariat (CSAS) process. Working with First Nations and stakeholders, it is anticipated that the results of this review will be used to inform a further evaluation of the management framework for Sockeye fisheries in Rivers Inlet.

Nevertheless, with a pre-season forecast expectation failing to meet the lower threshold of escapement currently in place for the system, no commercial or recreational Sockeye fisheries are planned for Area 9 in 2026.

Smith Inlet

Beginning in 2022, this fishery was closed to protect stocks of conservation concern. The closure is will remain in place until there is clear evidence of stock growth and abundance is above levels associated with the critical zone or Wild Salmon Policy red zone. See [Appendix 8](#) for a complete list of longer term fishery closures.

The Long Lake Sockeye stock remains a stock of concern because of a long period of generally low productivity.

The Department is committed to developing a collaborative approach that will lead to a long-term agreement with the Gwa'sala-'Nakwaxda'xw Nations (GNN), enabling the operation of the Docee Fence Assessment program and other matters of common interest.

13.5.6.4. INCIDENTAL HARVEST, BY-CATCH AND CONSTRAINTS TO RIVERS AND SMITH INLET SOCKEYE FISHERIES

Rivers Inlet

Beginning in 2022, this fishery was closed to protect stocks of conservation concern. The closure is expected to remain in place until there is clear evidence of stock growth and abundance is above levels associated with the critical zone or Wild Salmon Policy red zone. See [Appendix 8](#) or a complete list of longer term fishery closures.

Smith Inlet

Beginning in 2022, this fishery was closed to protect stocks of conservation concern. The closure is expected to remain in place until there is clear evidence of stock growth and abundance is above levels associated with the critical zone or Wild Salmon Policy red zone. See [Appendix 8](#) for a complete list of longer term fishery closures.

13.5.6.5. ALLOCATION AND FISHING PLANS

13.5.6.5.1. First Nations Fisheries

Food Social and Ceremonial

First Nations opportunities to harvest salmon for food, social and ceremonial purposes is provided through communal licences issued by DFO. These licences support the effective management and regulation of First Nations fisheries. These licences are typically issued to individual bands or tribal groupings, and describe the details of the FSC fishery including the dates, times, methods, locations of harvest. Communal licences for Northern Coastal First Nations are typically multi-species and are issued on an annual basis. Shorter duration amendments to licences are also issued on occasion.

Actual opportunities and catches will be dependent on, among other factors; in-season stock strength, management measures taken to ensure conservation of individual stocks, community needs of First Nations, and alternative sources of salmon if preferred species are not available locally due to low abundance.

Refer to Table 10–1 for Communal Licence Harvest Target Amount in Northern BC First Nations Fisheries.

First Nations Specific Conservation Measures

When a conservation concern has been identified for an individual stock that is harvested by First Nations, consultations will be undertaken to adapt the fishing plan to provide the necessary protection to the weak stock.

Fishery Monitoring and Catch Reporting

Fishery monitoring will be conducted by DFO and the First Nations under Fisheries Agreements if applicable. First Nations keep records of harvest and provide catch information to DFO in a variety of formats. If a commercial vessel is used for fishing under this licence, First Nations are asked to provide information respecting the species and quantity of fish harvested by the vessel to the DFO Catch Reporting Officer within 24 hours of the landing of fish harvested from that vessel. With respect to timing of catch reports, First Nations are requested to report as follows: by the end of each month between April 1 and May 14; weekly (Wednesdays) between May 15 and October 31 inclusive; and at the end of each month between November 1 and March 31.

Treaty Fisheries

There are currently no Treaty fisheries for Rivers or Smith Inlet Sockeye.

13.5.6.5.2. Recreational Fisheries

Recreational salmon fishing occurs in the tidal waters of Rivers and Smith Inlets, with several recreational lodges and independent anglers fishing from late June to early September.

In 2025, Rivers and Smith Inlets will remain closed to recreational Sockeye fishing. A condition of licence in the recreational Tidal Waters Sport Fishing Licence applies to all angling in the Rivers Inlet Special Management Zone (SMZ). The online guide can be found at:

<http://www.bcsportfishingguide.ca>

Please consult the regulations on tidal and freshwater salmon recreational fishing which can be found online at:

<http://www.pac.dfo-mpo.gc.ca/fm-gp/rec/index-eng.html>

For direct notification of regulatory changes, individuals may sign up to have recreational fishery notices sent directly to their email at the website above. Refer to the link to subscribe to fishery notices on the right hand side of the page.

Fishery Monitoring and Catch Reporting

In Area 9, DFO has been collecting recreational catch data through the Lodge Log Book Program.

The Heiltsuk, Kitasoo/Xai'xais, Nuxalk, and Wuikinuxv Nations, under the direction of the Central Coast Indigenous Resource Alliance (CCIRA) will continue collecting data through a creel survey and over-flight program. The program will assess recreational and First Nations' Food, Social, and Ceremonial (FSC) fisheries in marine portions of Areas 6 to 9. Survey work will occur between June and September 2025. Recreational and Indigenous fishers should be aware that they may be approached by creel surveyors from the Nations to collect important data from these fisheries.

In Area 10, logbook information is used to provide catch and release numbers from anglers fishing in the area.

13.5.6.5.3. Commercial Fisheries

Allocation

Table 13–21 Commercial Allocation Implementation Plan for the 2015–current period

Description	Areas	Seine A	Gill Net C	Troll F
Rivers/Smith Inlets	9 to 10	5%	95%	0%*

* potential for future re-negotiation

Rivers and Smith Inlet Fisheries

Commercial fisheries for Rivers or Smith Inlet Sockeye remain closed, until there is a trend towards higher ocean survival and significant and consistent improvements in escapement.

ESSR Fisheries

There are currently no ESSR fisheries for Rivers Inlet or Smith Inlet Sockeye.

APPENDIX I: LOGBOOK SAMPLES

APPENDIX I: LOGBOOK SAMPLES
SALMON TROLL Logbook I.D. # **T51001** **SAMPLE** Report Catch to: 1-(888) 387-0007 Record all catch in pieces **Page #**

Vessel Name: Shirley May										VRN (CFV#): 12346											
Date		Mgmt. Area	Zone or Subarea	Hours Fished	Catch: Frozen or Iced?	¹ Kept or Released	Sockeye	Coho	Pink	Chum	² Legal Sized Chinook	² Sublegal Sized Chinook	³ Grilse	Atlantic	⁴ Rockfish	⁵ Other Species					
8	Aug	101	4	14	(F) or I	Kept		65	330	4											
Trip ID #: FOS-12345						Rel.					2	9			4 Yellowtail, 3 Canary	1 L, 2 H					
Comments: Lots of seals around															⁶ DCR Conf. #: FOS-12346						
Vessel Master Name: Dan Doe										Signature: Dan Doe										⁷ F.I.N.: 99999	
9	Aug	101	4	12	(F) or I	Kept		84	350	6											
Trip ID #: FOS-12345						Rel.						7				1 S					
Comments: Released 2 Salmon Sharks															⁶ DCR Conf. #: FOS-12347						
Vessel Master Name: Dan Doe										Signature: Dan Doe										⁷ F.I.N.: 99999	
10	Aug	101	4	13	(F) or I	Kept		72	200												
Trip ID #: FOS-12345						Rel.					4	8			2 Chilipepper, 6 unknown rockfish	3 H					
Comments:															⁶ DCR Conf. #: FOS-12348						
Vessel Master Name: Dan Doe										Signature: Dan Doe										⁷ F.I.N.: 99999	
16	Aug	142	2	14	(F) or I	Kept		99	120		165				3 Black RF	4 L					
Trip ID #: FOS-12398						Rel.				30		7				10 D, 2 H					
Comments: Saw a sea turtle. Suspect it was Leatherback															⁶ DCR Conf. #: FOS-12402						
Vessel Master Name: John Smith										Signature: John Smith										⁷ F.I.N.: 77777	
17	Aug	142	2	14	(F) or I	Kept		57			155				8 Yellowtail RF	2 L					
Trip ID #: FOS-12398						Rel.	1		70	30		11				2 D					
Comments: Killer Whales															⁶ DCR Conf. #: FOS-12403						
Vessel Master Name: John Smith										Signature: John Smith										⁷ F.I.N.: 77777	

1. Catch: **Kept** are species retained on board; **Released** are species returned to the ocean. 2. As defined in the applicable Fishery Notice. 3. **Grilse** are juvenile salmon under 30 cm. 4. Rockfish are to be identified by species; if unsure of species, record as Unknown Rockfish. 5. **Other Species**: L=Lingcod, H=Halibut, D=Dogfish, M=Mackerel, S=Steelhead. Please specify **White** or **Green Sturgeon** in Comments Section. If any **birds, marine mammals, or turtles** were encountered, give time of capture and full name of species in comments. 6. **DCR Conf. #** is the confirmation number received upon completion of the Daily Catch Report. 7. Vessel master's **Fisher Identification Number**.

APPENDIX I: LOGBOOK SAMPLES

SALMON GILLNET Logbook I.D. # G54001 **Report Catch to: 1-(888) 387-0007** Record all catch in pieces **Page # 11111**

Vessel Name:		Shirley May										VRN (CFV#):		12346			
Net Details		Type ¹ :	A	# Strands ² :	6	Length:	200 (fathoms)	Weedline Depth ³ :	30cm	Hang Ratio:	3:1	Mesh Size ³ :	4 7/8"	# Meshes:	90		
Daily Catch Records																	
Date	Mgmt. Area	Sub-area(s)	Hours Fished	# of sets	⁴ Kept or Released	Sockeye	Coho	Pink	Chum	Chinook	Steel-head	Atlantic	Dogfish	⁵ Sturgeon	⁶ Other Fish	⁷ Non-fish	
4 Aug 12	12-4	5.5	5	Kept	4			23	127							Yes	
Trip ID #: FOS-12480					Rel.		9									No	
Comments: 2 birds killed in 10AM set, kept for research program. Rhinoceros Auklets.														DCR Conf. #: FOS-12346			
Vessel Master Name: Dan Doe					Signature: Dan Doe					F.I.N.: 99999							
5 Aug 12	12-5	7	3	Kept	73			245	4		1					Yes	
Trip ID #: FOS-12480					Rel.		2				2			2M, 1 salmon shark		No	
Comments: Offloaded at CANFISCO in Port Hardy on August 5 at 14:00.														DCR Conf. #: FOS-12367			
Vessel Master Name: Dan Doe					Signature: Dan Doe					F.I.N.: 99999							
6 Aug 12	12-4	6	3	Kept	88			116	7			2				Yes	
Trip ID #: FOS-12480					Rel.					1				11 M, 2 R		No	
Comments: Steelhead released in good condition. 2 sea lions released alive around 11AM.														DCR Conf. #: FOS-12382			
Vessel Master Name: Dan Doe					Signature: Dan Doe					F.I.N.: 99999							
29 Aug 17	17-11	6	6	Kept	163			328								Yes	
Trip ID #: FOS-12773					Rel.					3	1					No	
Comments: Fished two management areas today														DCR Conf. #: FOS-12521			
Vessel Master Name: John Smith					Signature: John Smith					F.I.N.: 77777							
29 Aug 29	29-2	4	6	Kept	205			493								Yes	
Trip ID #: FOS-12773					Rel.		2			1	1					No	
Comments: Both coho put in rev. tank, one died, one released in good condition														DCR Conf. #: FOS-12523			
Vessel Master Name: John Smith					Signature: John Smith					F.I.N.: 77777							

1. **Net Types:** enter 'A' for Alaska Twist, 'M' for Multi Strand or 'C' for Combination. 2. Enter number of strands if net is 'Alaska Twist' type mesh. 3. Give measurement units (in or " = inches, cm= centimeters, mm= millimeters). 4. **Kept** are species retained on board; **Released** are species returned to the ocean. 5. Please specify White or Green Sturgeon in **Comments** Section. 6. **Other Fish:** M= Mackerel, L= Lingcod, H= Halibut. Give full name for other species. 7. Circle Yes or No as appropriate if any **birds, marine mammals, or turtles** were encountered. Give time of capture and species details in comments. 8. **DCR Conf. #** is the confirmation number received upon completion of the Daily Catch Report. 9. **F.I.N.** Is the Fisher Identification Number.

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APPENDIX 1: LOGBOOK SAMPLES

SALMON SEINE		Logbook I.D. # S50001		Report Catch to: 1-(888) 387-0007		Record all catch in pieces		Page # 11111							
Vessel Name: Shirley May				VRN (CFV#): 12346											
Daily Catch Records															
Date	Mgmt. Area	Sub-area(s)	Hours Fished	# of sets	¹ Kept or Released	Sockeye	Coho	Pink	Chum	Adult Chinook	² Jack Chinook	Steelhead	Atlantic	³ Other Fish	⁴ Non-fish
Day	Mon.														
14	Aug	3	3-3, 3-2	8	5	Kept	42		431				6		Yes
Trip ID #: FOS-12281					Rel.		3		12	2					No
Comments: 2 Rhinoceros Auklets released alive at 10 AM, 1 coho clipped, 2 coho dead, 1 rel'd alive										DCR Conf. #: ⁵ FOS-12346					
Vessel Master Name: Dan Doe					Signature: Dan Doe					F.I.N.: 99999					
15	Aug	4	5	5.5	2	Kept	38		850						Yes
Trip ID #: FOS-12281					Rel.				2	1		1		4 D, 1 L, 1 salmon shark	No
Comments: 1 harbour seal released, steelhead revived in tank, then released in good condition										DCR Conf. #: ⁶ FOS-12358					
Vessel Master Name: Dan Doe					Signature: Dan Doe					F.I.N.: 99999					
19	Aug	4	5	9	4	Kept	53		560						Yes
Trip ID #: FOS-12403					Rel.		2		17	4	12				No
Comments: Both coho rel'd in good condition. 12 jack chinook squishers all dead.										DCR Conf. #: ⁶ FOS-12428					
Vessel Master Name: John Smith					Signature: John Smith					F.I.N.: 77777					
Offload Catch Records															
Dates Fished					#	Date	☐ Pieces	☐ Pcs	☐ Pieces	☐ Pieces	☐ Pieces	☐ Pcs	Complete if catch pooled with that of another vessel:		
First date		Last date		Days	Offloaded	☒ Lbs	☐ Lbs	☒ Lbs	☐ Lbs	☐ Lbs	☒ Lbs				
Day	Month	Day	Month	Fished	Day	Month	☐ Kgs	☐ Kgs	☐ Kgs	☐ Kgs	☐ Kgs	Received from:	Offloaded to:	Vessel	
14	Aug	15	Aug	2	15	Aug	471		3958		42	☐	☐		
Business and port offloaded to: Canfisco, Pr. Rupert							Fish slip #: 79768		DCR Conf. #: ⁶ FOS-12380						
19	Aug	19	Aug	1	20	Aug	310		1692			☐	☒	Wind Viper	
Business and port offloaded to:							Fish slip #: 79801		DCR Conf. #: ⁶ FOS-12482		VRN (CFV#): 12347				

1. Catch: Kept are species retained on board; Released are species returned to the ocean. 2. **Jack Chinook** are all chinook smaller than 67 cm fork length (approx 26 inches). 3. **Other Fish:** M= Mackerel, L= Lingcod, H= Halibut, D= Dogfish. Please specify **White or Green Sturgeon** in Comments Section. Give full name for other species. 4. Circle Yes or No as appropriate if any **birds, marine mammals, or turtles** were encountered. Give time of capture and full name of species in comments. 5. **DCR Conf. #** is the confirmation number received upon completion of the Daily Catch Report. 6. **OCR Conf. #** is the Offload Catch confirmation number. 7. Enter the vessel master's Fisher Identification Number.

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APPENDIX 2: FISHING VESSEL SAFETY

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I. OVERVIEW – FISHING VESSEL SAFETY

Vessel owners and masters have a duty to ensure the safety of their crew and vessel. Adherence to safety regulations and good practices by owners, masters and crew of fishing vessels will help save lives, prevent vessel damage and protect the environment. All fishing vessels must be in a seaworthy condition and maintained as required by Transport Canada (TC), WorkSafeBC, and other applicable agencies. Vessels subject to inspection should ensure that the certificate of inspection is valid for the area of intended operation.

In the federal government, responsibility for shipping, navigation, and vessel safety regulations and inspections lies with TC; emergency response with the Canadian Coast Guard (CCG) and DFO has responsibility for management of the fisheries resources. The Transportation Safety Board is an independent agency that advances transportation safety by investigating selected occurrences in the air, marine, pipeline and rail modes of transportation including fishing vessel occurrences. In BC, WorkSafeBC exercises jurisdiction over workplace health and safety and conducts inspections on commercial fishing vessels in order to ascertain compliance with the Workers Compensation Act (WCA) and the Occupational Health and Safety Regulation (OHSR).

Before departing on a voyage the authorized representative (normally the owner), must ensure that the fishing vessel is capable of and safe for the intended voyage and fishing operations. Critical factors for a safe voyage include the seaworthiness of the vessel, having the required personal protective and life-saving equipment in good working order, adequate number of properly trained crew, and knowledge of current and forecasted weather conditions. As safety requirements and guidelines may change, the vessel's authorized representative, crew, and other workers must be aware of the latest legislation, policies and guidelines prior to each trip.

There are many useful tools available for ensuring a safe voyage. These include:

- Education and training programs
- Marine emergency duties training
- Fish Safe – Stability Education Program & 1 Day Stability Workshop
- Fish Safe – SVOP (Subsidized rate for BC commercial fishers provided)
- Fish Safe – *Safest Catch* program – **FREE** for BC commercial fishers
- Fish Safe *Safe At Sea* DVD Series – Fish Safe
- Fish Safe Stability Handbook – *Safe at Sea* and *Safest Catch* – DVD Series
- Fish Safe *Safest Catch* Log Book
- Fish Safe Safety Quiz
- First Aid training
- Radio Operators Course (Subsidized rate for BC commercial fishers provided)

- Fishing Masters Certificate training

Publications:

- Gearing Up for Safety - WorkSafeBC
- <https://tc.canada.ca/en/marine-transportation/marine-safety/tp-15393e-adequate-stability-safety-guidelines-fishing-vessels> TP 15393E - Adequate stability and safety guidelines for fishing vessels
- TP 15392E - Guidelines for fishing vessel major modification or a change in activity. <https://tc.canada.ca/en/marine-transportation/marine-safety/tp-15392e-guidelines-fishing-vessel-major-modification-change-activity>
- Transport Canada Publication TP 10038 Small Fishing Vessel Safety Manual (can be obtained at Transport Canada Offices from their website at: <http://www.tc.gc.ca/eng/marinesafety/tp-tp10038-menu-548.htm>)
- Amendments to the Small Fishing Vessel Inspection Regulations (can be obtained from: <http://www.gazette.gc.ca/rp-pr/p2/2016/2016-07-13/html/sor-dors163-eng.php>)
- Safety Issues Investigation into Fishing Safety in Canada report can be accessed: <https://www.tsb.gc.ca/eng/rapports-reports/marine/etudes-studies/M09Z0001/M09Z0001.html>

For further information see: <https://tc.canada.ca/en/marine-transportation>

www.fishsafebc.com

www.worksafebc.com

www.tsb.gc.ca/eng/rapports-reports/marine/index.html

2. IMPORTANT PRIORITIES FOR VESSEL SAFETY

There are three areas of fishing vessel safety that should be considered a priority. These are: vessel stability, emergency preparedness, and cold water immersion.

2.1 FISHING VESSEL STABILITY

Vessel stability is paramount for safety. Care must be given to the stowage and securing of all cargo, skiffs, equipment, fuel containers and supplies, and to correct ballasting. Fish harvesters must be familiar with their vessel's centre of gravity, the effect of liquid free surfaces on stability (e.g. loose water or fish on deck), loading and unloading operations, watertight integrity and the vessel's freeboard. Know the limitations of your vessel; if you are unsure contact a naval architect, marine surveyor or the local Transport Canada Marine Safety Office.

Fishing vessel authorized representatives/owners are required to develop detailed instructions addressing the limits of stability for each of their vessels. These instructions must include detailed safe operation documentation kept on board the vessel.

In 2017, Transport Canada Marine Safety (TC) issued Ship Safety Bulletin (SSB) No. 03/2017 announcing the coming into force of the New Fishing Vessel Safety Regulations. The initial regulations were published in the Canada Gazette Part II on July 13, 2016 and came into force on July 13, 2017. The bulletin includes important information on changes to requirements for Written Safety Procedures, Safety Equipment and Vessel Stability.

As of July 13, 2017, new regulations pertaining to stability assessments to be performed by a competent person came into effect, as follows:

A new fishing vessel that has a hull length of more than 9 m where the vessel construction was started or that a contract was signed for the construction after July 13, 2018;

A fishing vessel more than 9 m and that has undergone a major modification or a change in activity that is likely to adversely affect its stability;

A fishing vessel that is fitted with an anti-roll tank at any time;

A fishing vessel more than 15 gross tonnage and used for catching herring or capelin during the period beginning on July 6, 1977 and ending on July 13, 2017

For an existing fishing vessel that is not required to undergo a stability assessment, the owner shall be capable of demonstrating that their vessel has adequate stability to safely carry out the vessel's intended operations. Guidelines have been developed and are available online to help small fishing vessel owners and operators meet their regulatory requirements

Two good resources can be found here: TP 15393 - Adequate stability and safety guidelines for fishing vessels (2018) and TP 15392 – Guidelines for fishing vessel major modification or a change in activity (2018)

Further, the new Regulation requires a "Stability Notice" to be developed after a stability assessment. This notice includes a simple diagrammatic of the vessel, its tanks and fish holds, or deck storage as the case may be. It is intended to assist fishing vessel crews in quickly determining the safe carriage limits of the vessel without having to reference a complicated Trim and Stability Book.

Additionally, Transport Canada published a Stability Questionnaire (SSB No. 04/2006) and Fishing Vessel Modifications Form (SSB No. 01/2008) which enable operators to identify the criteria which will trigger a stability assessment. Please contact the nearest Transport Canada office if you need to determine whether your vessel requires a stability assessment, or to receive guidance on obtaining competent assessor.

In 2019, TC provided an updated SSB 03/2019, which sets out a voluntary record of modifications for the benefit of owners/masters of any fishing vessels. For vessels of more than 15 gross tons, the record of modifications was to be reviewed by TC inspectors during regular inspections and entered on the vessel's inspection record. However, information gathered during the Transportation Safety Board's (TSB) Safety Issues Investigation into the fishing industry showed minimal recording of vessel modifications prior to this date.

The TSB has investigated several fishing vessel accidents since 2008 and found a variety of factors that effected the vessel's stability were identified as contributing factors in vessels capsizing, such as with: M08W0189- Love and Anarchy, M09L0074 – Le Marsouin I, M10M0014- Craig and Justin, M12W0054 – Jessie G, M12W0062 - Pacific Siren, M14P0121– Five Star, M15P0286– Caledonian, M16A0140 – C19496NB, M17C0061 – Emma Joan, M17P0052 – Miss Cory, M18P0073 – Western Commander, M18A0425 – Charlene A, M18A0454 - Atlantic Sapphire, M20P0229 – Arctic Fox II, M20A0434 – Chief William Saulis, M20A0160 – Sarah Anne, M21A0315 Island Bay and M21A0065 Tyhawk.

Vessel masters are advised to carefully consider stability when transporting gear. Care must be given to the stowage and securing of all traps, cargo, skiffs, equipment, fuel containers and supplies and also to correct ballasting. Know the limitations of your vessel; if you are unsure contact a reputable marine surveyor, naval architect or the local Transport Canada Marine Safety office.

WorkSafeBC's Occupational Health and Safety Regulations (OHSR) require owners of fishing vessels to provide documentation on board, readily accessible to crew members, which describes vessel characteristics, including stability.

Fish Safe has developed a code of best practices for the food and bait/roe herring fisheries, dive fisheries and the prawn fishery: These Best Practices are available on Fish Safe's website for convenient download here: <https://www.fishsafebc.com/best-practices>. Please contact John Krgovich at Fish Safe for a copy of the program materials they developed to address safety and vessel stability in these fisheries. John Krgovich – office: (604) 261-9700 - Email: john@fishsafebc.com.

2.2. EMERGENCY DRILL REQUIREMENTS

The Canada Shipping Act, 2001 requires that the Authorized Representative of a Canadian Vessel shall develop procedures for the safe operation of the vessel and for dealing with emergencies. The Act also requires that crew and passengers receive safety training. The Marine Personnel Regulations require that all personnel on board required to meet the minimum safe manning levels have received MED (Marine Emergency Duties) training to an A1 or A3 level, depending on the vessel's voyage limits, within 6 months of serving aboard.

MED A3 training is 8 hours in duration and is applicable to seafarers on fishing vessels less than 150 GRT that are within 25 miles from shore (NC2). MED A1 training is 19.5 hours duration and is applicable to all other fishing vessels.

To assist fishers in meeting their crew training requirements, Fish Safe has created a downloadable 'New Crew Orientation Form and How To Guide' available on Fish Safe's website here: <https://www.fishsafebc.com/downloadable-tools>

MED provides a basic understanding of the hazards associated with the marine environment; the prevention of shipboard incidents; raising and reacting to alarms; fire and abandonment situations; and the skills necessary for survival and rescue.

WorkSafeBC's Occupational Health and Safety Regulation (OHSR) requires written rescue and evacuation procedures for work on or over water. Additionally, fishing vessel masters must establish procedures and assign responsibilities to each crew member to cover all emergencies, including the following: crew member overboard, fire on board, flooding of the vessel, abandoning ship, and calling for help. Fishing vessel masters are also required to conduct emergency drills at the start of each fishing season, when there is a change of crew, and at periodic intervals to ensure that crewmembers are familiar with emergency procedures.

Between 2015 and 2021, 15 fishing vessel accidents were reported to the TSB which resulted in 34 fatalities. In all 15 occurrences, distress alerting devices (EPIRBs, PLBs) were not used. The report's findings highlighted the lack of safety drills and safety procedures and practices. The Safest Catch program, delivered by Fish Safe and free to BC commercial fishers, includes comprehensive practice of drills such as abandon ship, man overboard and firefighting drills.

2.3 COLD WATER IMMERSION

Drowning is the number one cause of death in BC's fishing industry. Cold water is defined as water below 25 degrees Celsius, but the greatest effects occur below 15 degrees C. BC waters are usually below 15 degrees C. Normal body temperature is around 37 degrees Celsius; cold water rapidly draws heat away from the body. The effects of cold water on the body occur in four stages: cold shock, swimming failure, hypothermia and post-rescue collapse. Know what to do to prevent you or your crew from falling into the water and what to do if that occurs. More information is available in the WorkSafeBC Bulletin Cold Water Immersion (available from the WorkSafeBC website at www.worksafebc.com).

Under the recently amended (June 2019) OHS Regulation, section 24.96.1, a crewmember must wear a PFD or lifejacket when on board a fishing vessel that has no deck or deck structure or when on the deck of a fishing vessel that has a deck or deck structure. The use of a PFD will

prepare a crewmember to remain afloat, to survive the effects of cold shock, reduce the need to swim and give rescuers time to respond.

Section 8.26, which requires workers to wear a PFD or lifejacket when working “under conditions which involve a risk of drowning”, would continue to apply to fishing crewmembers and other workers (e.g. when they are working on shore, docks and other vessels). The specific requirements can be found on WorkSafeBC’s PFD Primer provided on Fish Safe’s website here: <https://www.fishsafebc.com/cold-water-survival>.

It has been demonstrated time and again that, when worn, PFD's save lives - and the chance of surviving a mishap increases significantly when these devices are worn while working on deck.

Resulting from the TSB investigations into the Diane Louise - – M14P0110, Caledonian – M15P0286 and the C19496NB - M16A0140 fishing vessel accidents the Board recommended that both TC, WorkSafeBC and WorkSafeNB require that persons wear a suitable personal flotation devices (PFDs) at all times when: on the deck of a commercial fishing vessel; or, when on board a commercial fishing vessel without a deck or deck structure, and ensure that programs are developed to confirm compliance. Between 2015 and 2021, 15 occurrences were reported to the TSB, resulting in the loss of life of 34 fish harvesters. In 11 of the 15 occurrences, personal flotation devices (PFDs) were not used.

2.4 OTHER ISSUES

2.4.1 WEATHER

Vessel owners and masters are reminded of the importance of paying close attention to current weather trends and forecasts during the voyage. Marine weather information and forecasts can be obtained on VHF channels 21B, Wx1, Wx2, Wx3, or Wx4. Weather information is also available from Environment Canada website at:

https://weather.gc.ca/marine/region_e.html?mapID=01

2.4.2 EMERGENCY RADIO PROCEDURES, EPIRB’S AND AIS

Vessel owners and masters should ensure that all crew are able to activate the Search and Rescue (SAR) system early rather than later by contacting the Canadian Coast Guard (CCG). All fishing vessels greater than 20m in length must carry a Class A AIS, as well as a float free 406 MHz Emergency Position Indicating Radio Beacon (EPIRB). These beacons must be registered with the Canadian Beacon Registry. When activated, an EPIRB transmits a distress call that is picked up or relayed by satellites and transmitted via land earth stations to the Joint Rescue Co-ordination Centre (JRCC), which will task and co-ordinate rescue resources. The TSB notes in the Island Lady – M21A0315 that there have been 15 similar occurrences reported to the TSB,

resulting in the loss of life of 34 fish harvesters. In all 15 occurrences, distress alerting devices (e.g., emergency position-indicating radio beacons [EPIRBs] and personal locator beacons [PLBs] were not used. (M15A0189, M16A0140, M16A0327, M18A0076, M18A0303, M18A0078, M18P0184, M18P0394, M19A0082, M19A0090, M19P0242, M20A0258, M20A0160, M21A0412, and M21A0161). The carriage of both AIS, PLB and EPIRB is strongly encouraged for all fishing vessels who do not fall under the mandatory threshold.

Fish harvesters should monitor VHF channel 16 or MF 2182 KHz and make themselves and their crews familiar with other radio frequencies. All crew should know how to make a distress call and should obtain their restricted operator certificate from Industry Canada. However, whenever possible, masters should contact the nearest Canadian Coast Guard (CCG) Marine Communications and Traffic Services (MCTS) station (on VHF channel 16 or MF 2182 kHz) prior to a distress situation developing. Correct radio procedures are important for communications in an emergency. Incorrect or misunderstood communications may hinder a rescue response. Further information is available at Radio Aids to Marine Navigation General

Since August 1, 2003 all commercial vessels greater than 8 metres in length are required to carry a Class D VHF Digital Selective Calling (DSC) radio. A registered DSC VHF radio has the capability to alert other DSC equipped vessels in your immediate area and MCTS that your vessel is in distress. Masters should be aware that they should register their DSC radios with Industry Canada to obtain a Marine Mobile Services Identity (MMSI) number or the automatic distress calling feature of the radio may not work. For further information see the Coast Guard website at: <https://www.ccg-gcc.gc.ca/index-eng.html> or go directly to the Industry Canada web page: www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf01032.html

A DSC radio that is connected to a GPS unit will also automatically include your vessel's current position in the distress message. More detailed information on DSC can be found here: TC DSC Safety Bulletin. Questions regarding Coast Guard DSC capabilities can be obtained by contacting your local MCTS centre (Prince Rupert MCTS (250)627-3070 or Victoria MCTS (250)363-6333).

2.4.3 COLLISION REGULATIONS

Fish harvesters must be knowledgeable of the Collision Regulations and the responsibilities between vessels where risk of collision exists. Navigation lights must be kept in good working order and must be displayed from sunset to sunrise and during all times of restricted visibility. To help reduce the potential for collision or close quarters situations which may also result in the loss of fishing gear, fish harvesters are encouraged to monitor the appropriate local Vessel

Traffic Services (VTS) VHF channel when travelling or fishing near shipping lanes or other areas frequented by large commercial vessels. Vessels required to participate in VTS include:

- every ship twenty metres or more in length,
- every ship engaged in towing or pushing any vessel or object, other than fishing gear,
- where the combined length of the ship and any vessel or object towed or pushed by the ship is forty five metres or more in length; or
- where the length of the vessel or object being towed or pushed by the ship is twenty metres or more in length.

Exceptions include:

- a ship towing or pushing inside a log booming ground,
- a pleasure yacht *less than* 30 metres in length, and
- a fishing vessel that is *less than* 24 metres in length and not *more than* 150 tons gross.

More detailed information on VTS can be obtained by calling either Prince Rupert MCTS (250)627-3070 or Victoria MCTS (250)363-6333 or from the Coast Guard website:

<https://www.ccg-gcc.gc.ca/publications/mcts-sctm/ramn-arnm/part3-eng.html>

2.4.4 BUDDY SYSTEM

Fish harvesters are encouraged to use the buddy system when transiting and fishing as this allows for the ability to provide mutual aid. An important trip consideration is the use of a sail/voyage plan which includes the particulars of the vessel, crew and voyage. The sail plan should be left with a responsible person on shore or filed with the local MCTS. After leaving port the fish harvester should contact the holder of the sail plan daily or as per another schedule. The sail plan should ensure notification to JRCC when communication is not maintained which might indicate your vessel is in distress. Be sure to cancel the sail plan upon completion of the voyage.

3. WORKSAFEBC

WorkSafeBC exercises jurisdiction over workplace health and safety, including the activities of crews of fishing vessels. Commercial fishing, diving and other marine operations are subject to the provisions of the *Workers Compensation Act (WCA)* and requirements in Part 24 of the *Occupational Health and Safety Regulation (OHSR)*. Examples of Part 24 regulatory requirements related to fishing include, but are not limited to, the requirement to establish emergency procedures, to conduct emergency drills, to provide immersion suits for the crew, to provide stability documentation for the vessel, safe work procedures, injury reporting,

correction of unsafe working conditions, the requirement to wear personal floatation devices (PFDs), etc.

Other sections of the OHSR also apply to commercial fishing operations. For example, Part 3 addresses training of young and new workers, first aid, and employer incident/accident investigations. Part 4 addresses general conditions such as maintenance of equipment, workplace conduct and impairment. Part 8 addresses issues related to safety headgear, safety footwear, eye and face protection, limb and body protection and personal flotation devices (PFDs) when working on the dock. Part 12 addresses issues related to tools, machinery and equipment, including safeguarding. Part 15 addresses issues related to rigging.

Both owners and masters of fishing vessels are considered to be employers. Under the *Workers Compensation Act* and the OHS Regulation (OHSR) they have varying and overlapping duties and responsibilities. Masters, because they have the most control during fishing and related activities, are considered to be the employer with primary responsibility for the health and safety of the crew.

The OHSR and the WCA are available from the Provincial Crown Printers or by visiting the WorkSafeBC website: www.worksafebc.com

NOTE: Regarding the OHSR requirement to wear PFD's, WorkSafeBC has produced a video entitled "Turning the Tide – PFD's in the Fishing Industry". For more information on PFD use, including a link to the video, please access the following site:

<https://www.worksafebc.com/en/about-us/news-events/news-releases/2018/November/new-fishing-industry-safety-video?origin=s&returnurl=https%3A%2F%2Fwww.worksafebc.com%2Fen%2Fsearch%23q%3DTurning%2520the%2520Tide%26sort%3Drelevancy%26f%3Alanguage-facet%3D%5BEnglish%5D>

For further information, contact an Occupational Safety Officer:

Bruce Logan	Field Services	Vancouver/ Richmond/Delta	(604) 244-6477
Cody King	Field Services	Courtenay	(250) 334-8733
Paul Matthews	Field Services	Courtenay	(250) 334-8741
Wayne Tracey	Field Services	Central	(604) 232-1939

or the Manager of Interest for Marine and Fishing, Pat Olsen (250) 334-8777

For information on projects and initiatives related to commercial fishing health and safety please contact Tom Pawlowski, Manager, OHS Consultation and Education Services, at (604)

233-4062 or by email: tom.pawlowski@worksafebc.com or Helen Chandler, OHS Consultant at (604) 276-3174 or by email: helen.chandler@worksafebc.com.

4. FISH SAFE BC

Fish Safe encourages Vessel masters and crew to take ownership of fishing vessel safety. Through this industry driven and funded program Fish Safe provides fishing relevant tools and programs to assist fishers in this goal. The Fish Safe Stability Education Program and 1 Day Stability Workshop are available to all fishers who want to improve their understanding of stability and find practical application to their vessel's operation. The SVOP (Small Vessel Operator Proficiency) Course is designed to equip crew with the skills they need to safely navigate during their wheel watch. The Safest Catch Program, along with fisher-trained Safety Advisors, is designed to give fishers the tools they need to create a vessel specific safety management system.

As referenced throughout the above documentation, Fish Safe provides a broad range of courses, programs and services that are either free for BC commercial fishers or highly subsidized.

Fish Safe is managed by John Krgovich, Program Manager and support staff including John Krgovich, Program Coordinator, Stephanie Nguyen, Program Assistant, Rhoda Huey, Bookkeeper/Administrative Assistant, and an experienced team of fisher Safety Advisors. All activities and program development is directed by the Fish Safe Advisory Committee (membership is open to all interested in improving safety on board fishing vessels). The Advisory Committee meets two to three times annually to discuss safety issues and give direction to Fish Safe in the development of education and tools for fish harvesters.

Fish Safe also works closely with WorkSafeBC to improve the fishing injury claims process. For further information contact:

John Krgovich

Program Coordinator

Fish Safe

#100, 12051 Horseshoe Way

Richmond, BC V7A 4V4

Cell: (604) 729-8407

Office: (604) 261-9700

Email: john@fishsafebc.com

www.fishsafebc.com

5. TRANSPORTATION SAFETY BOARD

The Transportation Safety Board (TSB) is not a regulatory board. The TSB is an independent agency that investigates marine, pipeline, rail and aviation transportation occurrences to determine the underlying risks and contributing factors. Its sole aim is the advancement of

transportation safety by reporting publicly through Accident Investigation Reports or Marine Safety Information Letters or Advisors. It is not the function of the Board to assign fault or determine civil or criminal liability. Under the TSB Act, all information collected during an investigation is completely confidential.

In 2014 the TSB pacific region released three investigation reports:

- the collision between trawl fishing vessel [Viking Storm](#) and US long line fishing vessel *Maverick* and the subsequent fatality,
- the person over board off the prawn fishing vessel [Diane Louise](#) and the subsequent fatality, and
- the capsizing of the crab fishing vessel [Five Star](#) and subsequent fatality.

In 2016 the TSB pacific region released one investigation report:

- a) the capsizing of the trawl [Caledonian](#) and subsequent fatalities.

In 2018 the TSB pacific region released two investigation reports:

- b) the capsizing and sinking of the [Miss Cory](#) and subsequent fatality
- c) the sinking of the [Western Commander](#) and loss of life

In 2022 the TSB pacific region released one investigation report:

- the sinking of the [Arctic Fox II](#) and subsequent fatalities.

The TSB issued five recommendations following the *Caledonian* report. Three recommendations issued are aimed at ensuring all crews have access to adequate stability information that meets their needs. That means:

- All commercial fishing vessels should have a stability assessment appropriate for their size and operation.
- The information from that assessment must then be kept current, and it must be used to determine safe operating limits.

Moreover, these operating limits must be easily measurable, and relevant to the vessel's operation. For example, that could mean marking the sides of a vessel's hull to indicate the maximum operating waterline, or maximum permitted loads can be specified in the most relevant unit of measure—total catch weight for instance, or the safe number of traps.

Regardless, for it to be of real, practical use, the information must be presented in a format that is clearly understood and easily accessible to crew.

The other two recommendations address the most basic step that harvesters can take: wearing a personal flotation device. Here in British Columbia, roughly 70 percent of all fishing-related fatalities in the past decade came while not wearing a PFD. Yet many harvesters still do not

wear them. TC regulations currently require that PFDs be worn only if harvesters identify a risk, however; you never know when you could end up in the water. So the TSB is recommending to TC to require persons to wear suitable personal flotation devices at all times when on the deck of a commercial fishing vessel or when on board a commercial fishing vessel without a deck or deck structure and that programs are developed to confirm compliance. In June 2019, WorksafeBC amended its fishing regulation related to the use of PFDs. Under the amendments, crewmembers must wear a PFD or lifejacket when on board a fishing vessel that has no deck or deck structure, or when on the deck of a fishing vessel that has a deck or deck structure. Crewmembers are not required to wear lifejackets or PFDs below deck or when inside a deck structure where there is risk of entrapment. This amendment removes the need for a risk of drowning to be present before a PFD must be worn.

For more information about the TSB, visit the website at www.tsb.gc.ca

For information about the TSB's investigation into fishing safety, or to view a brief video, visit: <https://youtu.be/MT2WpakRZlo>

To view information on the TSB's recent safety Watchlist, visit:

<http://www.tsb.gc.ca/eng/surveillance-watchlist/marine/2020/marine-01.html>

Reporting an Occurrence: <https://www.tsb.gc.ca/eng/incidents-occurrence/marine/index.html>

After a reportable occurrence happens; you can fill out the TSB 1808 form or call the TSB at the contact information below.

Recently the TSB produced a Safe at Sea: Activity book on fishing safety intended for the next generation of fish harvesters (ages 4-7). Download a copy here:

<https://www.tsb.gc.ca/sites/default/files/eng/medias-media/prudence-safe/safe-at-sea.pdf>

Murray Hawe, –Regional Senior Investigator / Marine

Telephone: (709) 682-8895

Email: Murray.Hawe@tsb-bst.gc.ca

APPENDIX 3: ADVISORY BOARD MEMBERSHIPS

Meeting dates and records of consultation can be found at:

<http://www.pac.dfo-mpo.gc.ca/consultation/fisheries-peche/smon/ihpc-cpip/index-eng.htm>

The IHPC membership list can also be found on the DFO website at:

<http://www.pac.dfo-mpo.gc.ca/consultation/smon/ihpc-cpip/membs-eng.html>

APPENDIX 4: UPDATES TO THE COMMERCIAL SALMON ALLOCATION FRAMEWORK

I. INTRODUCTION AND PURPOSE

The purpose of this appendix is to outline progress related to updates to the Commercial Salmon Allocation Framework (CSAF), including:

- Document progress on key work plan items for the season agreed to by the Salmon Coordinating Committee, Commercial Salmon Advisory Board and DFO;
- Describe principles and guidelines for sharing arrangements, building on guidelines approved in the 2015/2016 IFMP;
- Outline CSAF demonstration fishery proposals assessed through the Departments' Evaluation Framework. These may be implemented subject to a final fishing plan being approved in the area which addresses any outstanding elements highlighted and sufficient returns for commercial fishing.

2. BACKGROUND

In September 2013, as part of the Pacific Salmon Treaty Mitigation program, Fisheries and Oceans Canada started a process to obtain advice on updating the CSAF to address deficiencies raised by commercial harvesters and First Nations. The Department engaged the existing advisory processes, principally the First Nations Salmon Coordinating Committee (SCC) and the Commercial Salmon Advisory Board (CSAB), and sought the views of other First Nations and commercial interests on possible changes to the framework. Discussions with the SCC and CSAB were completed at the end of January 2015. Updates approved are detailed in the final 2015/16 IFMP while work to address key issues continues. Key items being discussed include:

- Supporting local area collaboration: to improve integration and collaboration among CSAF Demonstration, commercial marine, and First Nation fishers;
- Providing support to local proponents and DFO area staff in reviewing and developing existing and new CSAF demonstration fishery proposals; and
- Using the CSAF small group forum to explore timelines and information needs to support the 5-year review of the CSAF sharing arrangements among fleets. Any proposed changes will be included in next year's draft IFMP for feedback prior to being implemented.

The Department's broad interests in continuing to support this process are to improve the long-term sustainability of Pacific wild salmon, help commercial fishery participants achieve greater economic benefit, and create more resilient commercial salmon fisheries. The Department's role has not been to propose changes to the CSAF; rather its focus has been to consider proposed changes to ensure that these were consistent with key Departmental objectives, policies, and programs.

A summary of previous work completed related to the initiative to update the CSAF is also available through the following link:

<http://www.pac.dfo-mpo.gc.ca/consultation/smon/saf-crrs/index-eng.html>.

Principles and guidelines approved through the 2015 IFMP and expanded on in 2017 are included in Section 3 below.

3. PRINCIPLES AND GUIDELINES FOR CALCULATING SALMON SHARES

Below are principles and guidelines intended to provide clarity on commercial sharing arrangements. They have been developed as part of the initiative to update the CSAF in collaboration with the CSAB and SCC.

Please note: these guidelines and principles may be reviewed and updated annually to ensure they remain relevant and clear. Proposed changes will be included in draft IFMPs for feedback prior to being approved. There are no changes proposed for the 2025 season.

APPROVED PRINCIPLES

For simplicity, the updates to the CSAF are organized into three categories: 1. Stabilizing commercial shares; 2. Flexibility to harvest the shares and integrated planning process; and 3. Additional elements for future discussion.

CATEGORY 1: STABILIZING COMMERCIAL SHARES

The following recommendations form the basis for the commercial allocation plan starting in 2015:

- I. Commercial salmon shares (specified as a % allocation of the allowable commercial harvest) will be assigned by species, fleet and fishery production area. Shares at the species, fleet and fishery production area are provided in Section 13 of the IFMP;

- II. Shares will apply for a 5-year period with a provision for a review after year 4 to determine if adjustments should be made to Area A-H sharing arrangements in subsequent years. An earlier review could be considered if circumstances warrant by majority agreement of the commercial advisory board;
- III. Sockeye equivalents will no longer be used to adjust shares on an annual basis;
- IV. Licences transferred to First Nations communities for commercial purposes, from an individual relinquished commercial licence, will be based on an equal percentage allocation of the allowable commercial harvest for all licences (e.g. $1/X$ where X = total licences per fleet) in that commercial licence area (i.e. Areas A to H). Please note that licence shares may change over time due to changes in fleet size (e.g. licence retirements, stacking) or updates to the A-H sharing arrangements outlined in the commercial salmon allocation plan based on the periodic review.
- V. A central, common tracking system developed to provide an open and transparent annual accounting of all commercial A to H licences/allocations and First Nation economic fishery allocations by each First Nations economic fishery.
- VI. In addition to the 22 fishery production areas that existed pre-2015, three new areas have been added, as of 2015, to better define sharing arrangements for troll fisheries limited by the Pacific Salmon Treaty including the WCVI Aggregate Abundance Based Management (AABM) Chinook, Northern BC AABM Chinook and the AB-line Pink troll fisheries.
- VII. Sharing arrangements in the commercial salmon allocation plan are not fixed entitlements. Although best efforts will be made to achieve fishery production area target allocations over the course of the season, no guarantees are offered that allocations will actually be achieved in any given year. The achievement of commercial allocations will depend upon the ability to fish selectively and the conservation needs of the resource. In the event that allocations are not achieved over the course of the season, no compensatory adjustments (i.e. overage/underage provisions) will be made to future allocations.
- VIII. Fishing opportunities for all commercial fisheries, including First Nations commercial fisheries, targeting the same fishery management unit should be planned to provide reasonable opportunities to harvest shares. No fishery should be allowed such that its operation puts another fleet out of the water (e.g. using a disproportionate amount of bi-catch to target share or using insufficient effort such that it takes an unreasonable amount of time to achieve weekly target). Post season

reviews will address whether fisheries adjustments may be required in future years to address situations where allocations are not achieved.

- IX. In the event of extenuating circumstances (e.g. when fisheries are opened until further notice after escapement objectives are met in a terminal fishery), commercial sharing arrangements may be set aside and commercial opportunities will focus on harvesting surplus salmon. These situations will be discussed at local processes where possible to coordinate fishing plans.

Further Considerations on Stabilizing Commercial Shares

In addition to the three additional production areas which were approved starting in 2015, the SCC recommended adding an additional fishery production area for a total of 26. This 26th fishery production area would result by dividing the Fraser River Chum from the southern inside Chum production area. This additional production area was not approved, however may be considered in the future pending additional discussion.

It is expected that annual post-season reviews will be conducted to consider how well the approved allocation arrangements have been implemented in commercial fisheries that season.

CATEGORY 2: FLEXIBILITY TO HARVEST SHARES AND INTEGRATED PLANNING PROCESS

Both the CSAB and the SCC are seeking greater flexibility to harvest the shares that are assigned at the fishery production area level and/or are associated with voluntarily relinquished commercial licences transferred to First Nations.

The following principles and operational guidelines form the basis for the incremental testing of flexibilities to harvest shares which started in 2016 informed through the collaborative advisory process (CSAF small group, which includes participants of from the SCC, CSAB and DFO) and a Departmental evaluation framework (these are described in more detail under “further considerations on flexibilities” below).

- a) Greater flexibility, such as fishing location and methods, should be provided to harvest the shares; however, ‘one size does not fit all’ and each gear type through its area harvest committee or First Nations economic fishery should determine the best approach to harvest their shares;
- b) First Nations that have Area A-H licences may continue to fish those licences in the current A-H fisheries or they may choose to transfer the harvest share associated with those licences to a First Nation economic fishery. Under the SCC proposal, any First

Nations economic fishery would have to be managed in coordination with other fisheries and would require approval from the Department (including proposed fishing method, location and time);

- c) A revised collaborative process will be required to coordinate the collective interests of the A-H fisheries and First Nations economic fisheries in order to produce integrated fishing plans. This could also include more local harvest planning processes as required;
- d) In-season transfers of shares among and between A-H and First Nation economic fisheries will be considered. These arrangements will be subject to operational guidelines for pre-season and in-season transfers (see the current Guidelines and any proposals for Temporary Commercial Salmon Share Transfers, Section 12.5.10);
- e) Transfers between fisheries, including marine and inland areas, must account for similar stocks/species, as well as any management adjustments that may need to be taken into consideration for transfers to inland areas;
- f) Bycatch and stocks of concern (i.e. non-targeted species that limit target species access) will not be formally allocated at this time. Available impacts must be shared between all commercial fisheries, including First Nation economic fisheries, in the development of operational plans to allow every fishery reasonable access to its target species. Operational plans should be discussed annually through a collaborative process among all commercial fishery participants, including First Nations economic interests. The use of bycatch will require more discussion to further clarify how bycatch is best used under different scenarios;
- g) There will be a requirement to have accurate, timely and accessible fisheries data, such that there is sufficient information for all Pacific salmon fisheries to be managed sustainably and to meet other reporting obligations and objectives; and
- h) Common standards and approach will be used for evaluating and approving flexibilities to harvest shares whether these are Area A-H or First Nations economic fisheries. Operational issues about how to operationalize harvest flexibilities in different areas has underscored the need for greater clarity and transparency in applying any of the proposed changes.
- i) Assessment fisheries should take into consideration existing sharing arrangements between A to H and First Nations commercial fisheries; opportunities for assessment fisheries should be proportionate with existing shares or as agreed to by the relevant parties.

Further Considerations on Flexibility to Harvest Shares:

The SCC proposal envisaged that any First Nations that have Area A-H licence(s) may continue to fish those licence(s) in A-H fisheries or choose to transfer the harvest share associated with that licence to a First Nation economic fishery. This could result in First Nation economic fisheries in marine or inland areas based on shares converted from A-H fisheries. The relevant First Nations economic fishery (including any proposed fishing methods, times and locations) would need approval from the Department. Any First Nations fishery would have to be managed in coordination with other commercial fisheries (including A-H), on the same species and would have to meet Department requirements for stock assessment, catch monitoring, compliance and enforcement.

Similarly, the CSAB suggested that fleets in the A-H fisheries should decide how to best harvest their shares through harvest committee deliberations and thus endorsed the view that “one size does not fit all” when it came to how fleets may choose to harvest their shares.

The Department will adopt an incremental approach to implementation of harvesting flexibilities starting in 2016, informed through a collaborative advisory process and a common evaluation framework to review proposals submitted.

Collaborative Process

An inclusive commercial advisory process including commercial representatives from the A – H fisheries and First Nations economic fisheries will be required for the Department supporting implementation of any proposed flexibilities. Since 2015, a small working group comprised of CSAB, SCC and DFO representatives has been effective at exploring opportunities for collaboration and improving understanding of various perspectives, while communicating with each host organization to ensure consistency and accuracy of feedback included. The purpose of this CSAF small working group is as a forum to discuss and make recommendations for the Department’s consideration on implementation of the revised allocation framework, the operational details associated with proposed flexibilities and how to prioritize testing of potential harvesting flexibilities including: reviewing and assessing proposals pre-season and considering the results of pilots against evaluation criteria post-season. The Department will continue to work with the existing CSAB and SCC to determine next steps, other priority items for discussion, relevant for this forum and support the use of the CSAF small group process for collaborative discussions.

Local Fishing Area Discussions:

Discussions on commercial harvest plans including which group fishes first, sequencing of opportunities, amounts of fishing time and other fishing plan parameters should be discussed among fishery participants at planning processes suitable to the scale of the fishery (e.g. local area) and included within the IFMP as required. The Department will continue to consider advice and recommendations on proposed fishing plans from the local First Nations, Area Harvest Committees, and other groups to promote integrated fishery planning.

Local management committees are encouraged to promote effective communication, consultation and support increased collaboration and integration of commercial fisheries. Structure and protocol for any local committees should promote effective management through open, transparent and collaborative process to develop and implement commercial fishing plans. Existing processes will be used whenever possible/practical to support pre-season planning, in-season management and post-season review. Operational plans should be guided by the principles and guidelines outlined in this document and, where possible, identify clear decision guidelines that address the potential fishery configurations and effort associated with a range of potential commercial harvest scenarios.

Pre-agreed methods for calculating in-season harvest amounts associated with commercial allocations for all groups should be identified in local area fishing plans and/or the IFMP where appropriate and communicated pre-season so all commercial participants have clarity on sharing arrangements. Methods should account for all commercial allocations including A to H fleets, FN demonstration, economic opportunities and harvest agreement fisheries.

Approaches for in-season communication (e.g. integrated conference calls, Fisheries Notices, etc.) of fishing opportunities, sharing arrangements and catch to date should be provided for discussion with First Nations and stakeholders.

Evaluation Framework

In 2016, DFO in collaboration with the SCC and CSAB developed an Evaluation Framework (E.F.) supported by all parties. The E.F. outlines the objectives and criteria that are used to assess CSAF proposals for flexible harvest arrangements for all commercial/economic fisheries. The E.F. may be reviewed and updated annually based on post-season discussions.

CATEGORY 3: ADDITIONAL ELEMENTS FOR DISCUSSION:

In addition to commercial allocation arrangements within Section 12.3 of the IFMP and those listed above in Category 2: *Flexibility to Harvest Shares*, there are a number of additional elements in the SCC and CSAB proposals where differences remain. These elements may have

policy implications and require additional discussion, collaboration and analysis by commercial harvesters, First Nations and the Department.

Details are included within the original proposals received by both the SCC and CSAB in 2015 which can be reviewed at:

<http://www.pac.dfo-mpo.gc.ca/consultation/smon/saf-crrs/index-eng.html>

Further considerations on additional elements:

DFO has collaborated with several North Coast First Nations with existing CSAF demonstration arrangements to implement Type B dual fishing, which enables retention of bycatch for FSC purposes that the First Nation would otherwise be able to harvest under their FSC licences, during a CSAF fishery. In 2026, DFO will be offering opportunities for dual fishing. DFO has received requests for retaining target species for FSC purposes on the same trip (Type A) by existing proponents but this has not been implemented. DFO will not be expanding the dual fishing pilots in 2026. Future requests and specific proposals for dual fishing should be directed to local DFO Resource Manager. Dual fishing requests are evaluated separately from the CSAF Proposal Evaluation. For more information on dual fishing, please see Section 10.3.4.

The following areas have been highlighted by the SCC and CSAB where there was no agreement concerning the proposed changes:

The CSAB has indicated concerns with the guidelines for the conversion of an existing marine A-H commercial licence (not including licences held in DFO inventory) into a First Nation economic fishery allocation. Guidelines the CSAB would like to be consider prior to approval of conversions include timing (e.g. pre-season vs. in-season), notification, and transfer/tracking requirements. Please see the transfer guidelines in Section 12.5.1 for more details.

In addition, there are some proposed changes that are principally matters best handled between DFO and the relevant group. These matters will require further discussion with the Department.

The SCC has proposed a separate management body/process to manage First Nations salmon shares including a proposed body (a 'First Nations' licensing board') to administer use of shares associated with relinquished commercial salmon licences from the DFO inventory or licences otherwise set aside for First Nations use. The Department has not initiated development of a separate board; however DFO would be interested in hearing any principles for the distribution of licences which the SCC may suggest for consideration.

The CSAB had indicated interest in reviewing commercial licencing policy; however, initial discussions highlighted the diversity of views and priorities on potential areas of work within the CSAB.

4. CSAF DEMONSTRATION FISHERY PROPOSALS FOR FLEXIBLE HARVEST ARRANGEMENTS

As part of implementing changes to the CSAF, the Department adopted an incremental approach to providing increased flexibility to harvest salmon shares starting in 2016. Each proposal is assessed by the same Evaluation Framework which defines the principles and operational guidelines required by DFO to ensure appropriate implementation of proposed harvesting flexibilities. Before renewal, proposals will be evaluated against their originally outlined performance objectives to ensure they were met. The Department's Evaluation Framework was developed to assess proposals with input from the SCC and CSAB. There continues to be agreement from DFO, the SCC and CSAB to continue using the Evaluation Framework with no updates to the principles, objectives and criteria currently in use.

Below is a table outlining demonstration fishery proposals that were reviewed using the Department's Evaluation Framework. For details on proposals or fishing plans for CSAF demonstrations which were included in the final IFMP and implemented in previous years, please contact the local resource manager in the area or the Regional Salmon Team at DFO.PacificSalmonRMT-EGRSaumonduDufrique.MPO@dfo-mpo.gc.ca.

Approved CSAF demonstration fisheries listed below will be implemented contingent on any remaining considerations being resolved with a fishing plan approved in the local area and sufficient returns for commercial harvest. The Department will be discussing operational details with First Nations and stakeholders in each demonstration fishery proposal area to develop fishing plans. Should operational considerations not be resolved or sufficient abundance not materialize, the demonstration fishery will not occur in the coming season.

Any demonstration fishery that does proceed in 2026 will be reviewed as part of the post-season review process. Below is a table which outlines the section and related demonstration fishery project included within this appendix.

Year Approved	Salmon Coordinating Committee	Commercial Salmon Advisory Board
	<u>Northern B.C.</u>	<u>Northern B.C.</u>
2016	Central Coast hatchery Chum (Heiltsuk/Kitasoo)	Central Coast Coho (Area F)
2016	Nass River Sockeye (Nisga'a Lisims Government)	
2016	Nass River Sockeye (Gitanyow Fisheries Authority)	
2016	Skeena Sockeye (NCSFNSS)	

APPENDIX 4: UPDATES TO THE COMMERCIAL SALMON ALLOCATION FRAMEWORK

Year Approved	Salmon Coordinating Committee	Commercial Salmon Advisory Board
2016	Skeena Sockeye (Lake Babine Nation)	
2016	Skeena Sockeye (Gitksan Watershed Authorities)	
2017	Central Coast Chum (Nuxalk)	
2017	Haida Gwaii Coho (CHN)	
2018	Area 3 Pink (NCSFNSS)	
2018	Coho bycatch within existing Pink ESSR (Office of the Wet'suwet'en)	
2018	Central Coast Chinook (Nuxalk)	
2019	Skeena Sockeye (Metlakatla First Nation)	
2020	Central Coast Chum and Pink (Heiltsuk First Nation)	
2020	Skeena Sockeye (Lax Kw'alaams Band/Metlakatla First Nation)	
2020	Area 3 Pink (Lax Kw'alaams Band/Metlakatla First Nation)	
2021	Area 6 Pink (Gitga'at First Nation)	
2023	Skeena Sockeye (Lax Kw'alaams Band)	
2025	Skeena Sockeye (Kitselas First Nation)	
2025 (pilot)	Skeena Sockeye (Kitsumkalum First Nation)	
	<u>Southern B.C.</u>	<u>Southern B.C.</u>
2016	Cowichan Chum (Cowichan Tribes)	
2017	Goldstream Chum (Saanich Tribes)	Qualicum/Puntledge (Chum Area D)
2017		Area 12 – 9 Encounter study (Area D)
2017		Mainland/Inlet Pink and Chum (Area H)
2018	Bute Inlet Chum (Homalco First Nation)	Bute Inlet Chum (Area H)

Year Approved	Salmon Coordinating Committee	Commercial Salmon Advisory Board
2018		Bute Inlet Chum (Area D)
2019	Terminal Chum (K'omoks First Nation)	Mainland Inlet Pink & Chum Fishery: Area 12 Broughton Archipelago (Area H)
2019	Nanaimo Terminal Chum (Snuneymuxw First Nation)	
2020		Fraser Chum ITQ (Area E)
2022		Inside Chinook Fishery (Area G)
2023	Local Marine Pink (A-Tlegay Fisheries Society)	Quinsam Pink (Area B)
2023		Quinsam Pink (Area H)

First Nations requests for access to salmon allocations associated with licences in the Departmental licence inventory will be reviewed internally by the Department and outcomes will be confirmed with First Nations proponents. Demonstration fisheries that do not receive requested allocations will not proceed.10.3.3.2

Full versions of the original proposals or final fishing plans are available upon request to Pacific Salmon RMT / EGR Saumon du Pacifique (DFO/MPO) DFO.PacificSalmonRMT-EGRSaumondupacifique.MPO@dfo-mpo.gc.ca or the local fishery manager. To view the list of South Coast CSAF demonstration fisheries, please see Appendix 4 of the Southern BC IFMP.

4.1 NEW FOR 2026-27

Please note that any new CSAF proposals approved for 2026-27 must be evaluated and approved independently of any dual fishing components. Kitsumkalum Skeena River Sockeye Salmon

4.1.1 KITSUMKALUM SKEENA RIVER SOCKEYE SALMON

	Kitsumkalum Skeena River Sockeye Salmon
Included in Final IFMP	2025

APPENDIX 4: UPDATES TO THE COMMERCIAL SALMON ALLOCATION FRAMEWORK

Status (Implemented/ Developing)	2025: Implemented 2026: Revised*
Allocation**	1.26% (1/6 of the lower Skeena Sockeye allocation)
Location	DFO PFMA 4 / Freshwater Fishery Region 6 – Lower Skeena River from below the CN Rail bridge and above the blue line marine commercial PFMA fishing boundary
Size	Six vessels using Alaska Twist gillnets with 4 7/8" mesh, 100 ft long by 12 ft deep
Catch Monitoring (Key Elements)	Monitoring of retained catch will occur at each landing site by Kitsumkalum First Nation validators who will document 100% of the landed catch. When dual fishing, 100% 3rd party independent validation will be implemented. Released catch will be recorded on fisher log sheets and provided to the fishery coordinator and shared with DFO at the end of the season.
Communication	Kitsumkalum First Nation fishery coordination staff will communicate harvest, effort and fishery information with the appointed DFO management staff contact in-season as required by COLs. Fishery information may be shared with other First Nations and the public via in-season weekly SFNTC and DFO calls. Post-season harvest reporting will be shared as a summary provided to DFO before the end of September.
Further Information	Jennifer Gordon, Resource Manager (Jennifer.Gordon@dfo-mpo.gc.ca)

*This demonstration fishery is under review. A post season evaluation will be conducted to determine the effectiveness of the modified measures.

**Shares change annually based the respective gear shares for the production Area and licences held in DFO Inventory for use by First Nations. Shares are based on 88 Area C and 19 Area A licences held in the DFO Inventory.

4.2 KITSSELAS FIRST NATION - SKEENA SOCKEYE IN-RIVER DEMONSTRATION FISHERY

	Kitselas First Nation- Skeena Sockeye In-River Demonstration Fishery
Included in Final IFMP	2025

APPENDIX 4: UPDATES TO THE COMMERCIAL SALMON ALLOCATION FRAMEWORK

Status (Implemented/ Developing)	2025: Implemented (Not able to fish)
Allocation*	1.26% (1/6 of the lower Skeena Sockeye allocation)
Location	Skeena River at Kitselas Canyon, within DFO Freshwater Region 6.
Size	Conducted using a fishwheel
Catch Monitoring (Key Elements)	100% documentation of landed catch by EcoTrust validators and Kitselas First Nation Stewardship Officers.
Communication	Kitselas First Nation will communicate harvest, effort and fishery information with the appointed DFO management staff contact in-season. Fishery information may be shared with other First Nations and the public via in-season weekly SFNTC and DFO calls by Kitselas First Nation staff. Post-season harvest reporting will be shared as a summary provided to DFO before the end of September.
Further Information	Jennifer Gordon, Resource Manager (Jennifer.Gordon@dfo-mpo.gc.ca)

*Shares change annually based the respective gear shares for the production Area and licences held in DFO Inventory for use by First Nations. Shares are based on 88 Area C and 19 Area A licences held in the DFO Inventory.

4.3 COAST TSIMSHIAN AREA 4 DEMONSTRATION SOCKEYE FISHERY (LAX KW'ALAAMS FIRST NATION)

	Area 4 Sockeye
Included in Final IFMP	2023
Status (Implemented/Developing)	2023: Implemented 2024: Implemented 2025: Implemented
Allocation*	1.26% (1/6 of the lower Skeena Sockeye allocation)
Location	Area 4 and a freshwater area within the Skeena River mainstem.

APPENDIX 4: UPDATES TO THE COMMERCIAL SALMON ALLOCATION FRAMEWORK

Size	TBD after in-season allocations are determined.
Catch Monitoring (Key Elements)	At-sea patrols; hail in/out; mandatory fisher logs; landing sites; 100% dockside validation; monitoring plan will be implemented by Coast Tsimshian technical staff.
Communication	Coast Tsimshian technical staff will be responsible for all communications with DFO and participating fishers.
Additional Comments	Beginning in 2022, additional mitigation measures will be implemented in this fishery to increase protection for stocks of conservation concern. These measures include: Implementation of a season end date in accordance with the season closure for the Area A and C fishery as determined by DFO to avoid later timed wild stocks; Implementation of August gill net selective fishing practices for the whole season to reduce bycatch mortalities (Steelhead, Coho, Chum) and support fisheries monitoring with option for enhanced at-sea observer coverage.
Further Information	Jennifer Gordon, Resource Manager (Jennifer.Gordon@dfo-mpo.gc.ca)

4.4 COAST TSIMSHIAN AREA 4 DEMONSTRATION SOCKEYE FISHERY (METLAKATLA FIRST NATION)

	Area 4 Sockeye
Included in Final IFMP	2020
Status (Implemented/Developing)	2020: Implemented 2021: Insufficient returns 2022: Implemented 2023: Implemented 2024: Implemented 2025: Implemented
Allocation*	1.26% (1/6 of the lower Skeena Sockeye allocation)
Location	Area 4 and a freshwater area within the Skeena River mainstem.

Size	TBD after in-season allocations are determined.
Catch Monitoring (Key Elements)	At-sea patrols; hail in/out; mandatory fisher logs; landing sites; 100% dockside validation; monitoring plan will be implemented by Coast Tsimshian technical staff.
Communication	Coast Tsimshian technical staff will be responsible for all communications with DFO and participating fishers.
Additional Comments	Beginning in 2022, additional mitigation measures will be implemented in this fishery to increase protection for stocks of conservation concern. These measures include: Implementation of a season end date in accordance with the season closure for the Area A and C fishery as determined by DFO to avoid later timed wild stocks; Implementation of August gill net selective fishing practices for the whole season to reduce bycatch mortalities (Steelhead, Coho, Chum) and support fisheries monitoring with option for enhanced at-sea observer coverage. For 2023, the proponents requested a separation of the fishery; Metlakatla First Nation will be adhering to their original demonstration fishery plans of 2019, and the Lax Kw'alaams Band proposal is included separately, above.
Further Information	Jennifer Gordon, Resource Manager (Jennifer.Gordon@dfo-mpo.gc.ca)

*Shares change annually based the respective gear shares for the production Area and licences held in DFO Inventory for use by First Nations. Shares are based on 88 Area C and 19 Area A licences held in the DFO Inventory.

4.5 COAST TSIMSHIAN AREA 3 DEMONSTRATION PINK FISHERY (METLAKATLA AND LAX KW'ALAAMS FIRST NATIONS)

	Area 3 Pink
Included in Final IFMP	2020
Status(Implemented/Developing)	2020: Implemented 2021: Implemented 2022: Not Implemented 2023: Implemented 2024: Implemented

	2025: Implemented
Allocation*	6.21% (at time of IFMP version distribution): Equal share of the Northern Pink allocation (Lax Kw'alaams and Metlakatla to receive a combined 1/3 of the 18.63% and NCSFNSS will receive 2/3 for the four member Nations).
Location	Area 3
Size	The number of vessels for each fishing week will be determined after the allocations are calculated in order to provide a meaningful financial opportunity for selected fishers.
Catch Monitoring (Key Elements)	At-sea patrols; hail in/out; mandatory fisher logs; landing sites; 100% dockside validation.
Communication	Coast Tsimshian technical staff will be responsible for all communications with DFO and participating fishers.
Further Information	Jennifer Gordon, Resource Manager (Jennifer.Gordon@dfo-mpo.gc.ca)

*Shares change annually based the respective gear shares for the production Area and licences held in DFO Inventory for use by First Nations. Shares are based on 88 Area C and 19 Area A licences held in the DFO Inventory.

4.6 AREA 6 PINK (GITGA'AT FIRST NATION)

	Area 6 Pink
Included in Final IFMP	2021
Status (Implemented/Developing)	2021: Insufficient returns 2022: Insufficient returns 2023: Insufficient returns 2024: Not implemented 2025: Not implemented
Allocation*	24.55% (at time of IFMP distribution)
Location	Portions of sub-areas 6-5, 6-6, 6-10, 6-28 where Area A commercial fisheries are permitted for Pink Salmon.
Size	1-2 purse seine vessels, with at least one operated by a Gitga'at member. Anticipated to be 1 or 2 vessels per opening.

Catch Monitoring (Key Elements)	One individual on each vessel will be responsible of recording all catches and reporting to the Gitga'at fishery manager; mandatory fisher logs; landing sites; same level of dockside validation as Area A.
Communication	Gitga'at will be responsible for all pre-season, in-season and post-season communications with DFO and participating individuals through pre-season planning meetings, in-season weekly conference calls and any related post-season review meetings.
Further Information	Jennifer Gordon, Resource Manager (Jennifer.Gordon@dfo-mpo.gc.ca)

*Shares change annually based the respective gear shares for the production Area and licences held in DFO Inventory for use by First Nations. Shares are based on 88 Area C and 19 Area A licences held in the DFO Inventory.

4.7 TROUT BAY CHUM (KITASOO FIRST NATION)

	Trout Bay Chum (Kitasoo First Nation)
Included in Final IFMP	2016
Status (Implemented/ Developing)	2016: Insufficient returns 2017: Insufficient returns 2018: Insufficient returns 2019: Insufficient returns 2020: Not implemented 2021: Not implemented 2022: Not implemented 2023: Not implemented 2024: Not implemented 2025: Not implemented
Allocation*	23.26% of Chum
Location	7-5
Size	1 seine or 2- 6 gill net vessels. Final number based on the number of fish to be harvested.
Catch Monitoring (Key Elements)	At-sea patrols by a member of the Kitasoo Co-mgt program and/or DFO; mandatory landing site (Trout Bay dock); 100% dock side enumeration
Communication	Kitasoo Fisheries Program will be responsible for all pre-season, in-season and post-season communications with DFO and participating FNs.

Further Information	Brad Koroluk – DFO Fisheries Manager

*Shares change annually based the respective gear shares for the production Area and licences held in DFO Inventory for use by First Nations. Shares are based on 88 Area C and 19 Area A licences held in the DFO Inventory.

4.8 MCLOUGHLIN BAY CHUM (HEILTSUK FIRST NATION)

	McLoughlin Bay Chum (Heiltsuk First Nation)
Included in Final IFMP	2016
Status (Implemented/Developing)	2016: Implemented 2017: Insufficient returns 2018: Insufficient returns 2019: Insufficient returns 2020: Not implemented 2021: Not implemented 2022: Not implemented 2023: Not implemented 2024: Not implemented 2025: Not implemented
Allocation*	23.26% of Chum
Location	7-17
Size	1 – 2 seines or 3 - 8 gill net vessels. Final number based on the number of fish to be harvested.
Catch Monitoring (Key Elements)	At-sea patrols by a member of the Heiltsuk Co-mgt program and/or DFO; mandatory landing site (McLoughlin Bay – Heiltsuk fish plant); 100% dock side enumeration
Communication	Heiltsuk Fisheries Program will be responsible for all pre-season, in-season and post-season communications with DFO and participating FNs.
Further Information	Brad Koroluk – DFO Fisheries Manager

*Shares change annually based the respective gear shares for the production Area and licences held in DFO Inventory for use by First Nations. Shares are based on 88 Area C and 19 Area A licences held in the DFO Inventory.

4.9 BELLA COOLA CHUM AND CHINOOK (NUXALK NATION)

	Bella Coola: Terminal Chum and Chinook (Nuxalk Nation)
Included in Final IFMP	2017

Status (Implemented/Developing)	2017: Implemented for Chum 2018: Implemented for Chum (addition of Chinook in proposal) 2019: Implemented for Chinook & Chum 2020: Not implemented 2021: Implemented for Chinook 2022: Implemented for Chinook 2023: Implemented for Chinook 2024: Implemented for Chinook 2025: Implemented for Chinook
Allocation*	23.26% of Chum and 22.11% of Chinook.
Location	8-10, Portions of 8-11 and 8-12 and 8-15
Size	17 Vessels. Final number based on the number of fish to be harvested.
Catch Monitoring (Key Elements)	Single designated mandatory landing site; monitor will be the Nuxalk Coastal Guardian Watchmen; Level of coverage – 50% on water; 100% dock side enumeration
Communication	A representative/manager of the Nuxalk Stewardship Office will be assigned as the demonstration fishery manager and will be responsible for the coordination of the Nuxalk fishery
Additional Comments	Beginning in 2022, the Bella Coola Chum fishery will be closed to protect stocks of conservation concern. The closure is expected to remain in place until there is clear evidence of stock growth and abundance is above levels associated with the critical zone or Wild Salmon Policy red zone. See Appendix 8 for a complete list of longer term fishery closures.
Further Information	Brad Koroluk – DFO Fisheries Manager

*Shares change annually based the respective gear shares for the production Area and licences held in DFO Inventory for use by First Nations. Shares are based on 88 Area C and 19 Area A licences held in the DFO Inventory

4.10 NASS RIVER SOCKEYE (NISGA'A LISIMS GOVERNMENT)

	Nass River Sockeye (Nisga'a Lisims Government)
Included in Final IFMP	2016
Status (Implemented/Developing)	2016: Insufficient returns 2017: Insufficient returns 2018: Insufficient returns 2019: Not implemented 2020: Not implemented

	2021: Not implemented 2022: Not implemented 2023: Not implemented 2024: Implemented 2025: Implemented
Allocation*	13.20% of the combined Area A and C commercial TAC.
Location	3
Size	Within existing Nisga'a Treaty fishery**, with gear types including marine gill nets, river gill nets, and fish wheels
Catch Monitoring (Key Elements)	100% catch monitoring and validation at either a marine packer or the Nisga'a Processing Plant in Gitlakdamiks; all Nisga'a fisheries are sampled for marks; all non-target salmon caught (released and kept) accounted for in all Nisga'a salmon fisheries
Communication	NFWD managers will participate in weekly conference calls with DFO throughout the Sockeye fishing season and will continue to provide in-season and post-season Nass escapement and run size information needed to manage Nass Area Sockeye and other salmon species like in other
Further Information	Jennifer Gordon, Resource Manager (Jennifer.Gordon@dfo-mpo.gc.ca)

*Shares change annually based the respective gear shares for the production Area and licences held in DFO Inventory for use by First Nations. Shares are based on 88 Area C and 19 Area A licences held in the DFO Inventory.

**Please see Section 10.3 of the Northern IFMP for further details on the Nisga'a Treaty fisheries

4.11 NASS RIVER SOCKEYE (GITANYOW FISHERIES AUTHORITY)

	Nass River Sockeye (Gitanyow Fisheries Authority)
Included in Final IFMP	2016
Status (Implemented/Developing)	2016: Insufficient returns 2017: Insufficient returns 2018: Insufficient returns 2019: Implemented 2020: Not implemented 2021: Implemented 2022: Implemented 2023: Implemented 2024: Implemented 2025: Implemented
Allocation*	8.45% of the combined Area A and C commercial TAC.
Location	3

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Size	To be finalized prior to the fishery and based on available allocation
Catch Monitoring (Key Elements)	Combination of fishing site and landing site monitoring will take place in-season. To be confirmed with DFO area staff.
Communication	GFA representatives will participate in the Local Harvest Planning Committee (LHPC) to discuss and coordinate fishing plans with other Nass Nations, CSAB and DFO. GFA will also participate at in-season weekly conference calls and any post-season review.
Additional Comments	A 2022 proposal to develop abundance based trigger to allow retention of Coho bycatch in this fishery is under discussion.
Further Information	Jennifer Gordon, Resource Manager (Jennifer.Gordon@dfo-mpo.gc.ca)

*Shares change annually based the respective gear shares for the production Area and licences held in DFO Inventory for use by First Nations. Shares are based on 88 Area C and 19 Area A licences held in the DFO Inventory.

4.12 SKEENA SOCKEYE (LAKE BABINE NATION)

	Skeena Sockeye (Lake Babine Nation)
Included in Final IFMP	This fishery has been implemented since 90's as pilot sales fisheries (see Skeena River Sockeye Inland Demonstration Fishery Management Plan for more information). Since 2016, this fishery has been implemented through updates to CSAF.
Status (Implemented/Developing)	2016: Implemented 2017: Insufficient returns 2018: Implemented 2019: Insufficient returns 2020: Implemented 2021: Not implemented 2022: Implemented 2023: Implemented 2024: Implemented 2025: Implemented
Allocation*	7.58% (at time of IFMP version distribution) of the allowable commercial harvest of Skeena Sockeye which has been recently based on actual weekly commercial catches of Sockeye in Area 4 and the weekly allocation per licence for the Area 4 Seine ITQ fishery. This percentage is based on 1/3 share of the 22.75% of Skeena Sockeye allocation associated with the 88 Area C and 19 Area A licences in the DFO Inventory.

Location	Babine River Counting Fence
Size	To be finalized prior to the fishery and based on available allocation.
Catch Monitoring (Key Elements)	Combination of fishing site catch monitoring and dockside validation will take place in-season.
Communication	Lake Babine Nation (LBN) representatives will participate in the Local Area Committee (LAC) to discuss and coordinate fishing plans with other Skeena Demonstration fishery proponents, CSAB, and DFO.
Further Information	Jennifer Gordon, Resource Manager (Jennifer.Gordon@dfo-mpo.gc.ca)

*Shares change annually based the respective gear shares for the production Area and licences held in DFO Inventory for use by First Nations. Shares are based on 88 Area C and 19 Area A licences held in the DFO Inventory.

4.13 SKEENA SOCKEYE (GITKSAN WATERSHED AUTHORITIES)

	Skeena Sockeye (Gitksan Watershed Authorities)
Included in Final IFMP	This fishery has been implemented since 90's as pilot sales fisheries (see <i>Skeena River Sockeye Inland Demonstration Fishery Management Plan</i> for more information). Since 2016, this fishery has been implemented through updates to CSAF.
Status (Implemented/Developing)	2016: Implemented 2017: Insufficient returns 2018: Implemented 2019: Insufficient returns 2020: Implemented 2021: Not implemented 2022: Implemented 2023: Implemented 2024: Implemented 2025: Implemented
Allocation*	7.58% (at time of IFMP version distribution) of the allowable commercial harvest of Skeena Sockeye which has been recently based on actual weekly commercial catches of Sockeye in Area 4 and the weekly allocation per licence for the Area 4 Seine ITQ fishery. This percentage is based on 1/3 share of the 22.75% of Skeena Sockeye allocation associated with the 88 Area C and 19 Area A licences in the DFO Inventory.

Location	Mainstem Skeena River and Babine River
Size	To be finalized prior to the fishery and based on available allocation.
Catch Monitoring (Key Elements)	Combination of fishing site catch monitoring and dockside validation will take place in-season.
Communication	Gitksan Watershed Authorities (GWA) representatives will participate in the Local Area Committee (LAC) to discuss and coordinate fishing plans with other Skeena Demonstration fishery proponents, CSAB, and DFO.
Additional Comments	A proposal to implement a CTAC approach to calculating allocation for this fishery is being reviewed.
Further Information	Jennifer Gordon, Resource Manager (Jennifer.Gordon@dfo-mpo.gc.ca)

*Shares change annually based the respective gear shares for the production Area and licences held in DFO Inventory for use by First Nations. Shares are based on 88 Area C and 19 Area A licences held in the DFO Inventory.

4.14 AREA 3 PINK (NORTH COAST SKEENA FIRST NATIONS STEWARDSHIP SOCIETY (NCSFNSS))

	Area 3 Pink (NCSFNSS)
Included in Final IFMP	2018
Status (Implemented/Developing)	2018: Not Implemented 2019: Implemented 2020: Not Implemented 2021: Implemented 2022: Not Implemented 2023: Implemented 2024: Implemented 2025: Implemented
Allocation*	12.42% (at time of IFMP version distribution): Equal share of the Northern Pink allocation (Lax Kw'alaams and Metlakatla to receive a combined 1/3 of the 18.63% and NCSFNSS will receive 2/3 for the four member Nations).
Location	Sub-areas in Areas 3 where commercial fisheries are permitted for Pink Salmon
Size	1-2 Vessels. Final number based on the number of fish to be harvested and participating First Nations.

Catch Monitoring (Key Elements)	At-sea patrols; mandatory fisher logs; landing sites; 100% dockside validation
Communication	NCSFNSS will work with other Skeena First Nations, DFO and CSAB through the Local Harvest Planning Committee (LHPC) to discuss and coordinate fishing plans.
Further Information	Jennifer Gordon, Resource Manager (Jennifer.Gordon@dfo-mpo.gc.ca)

*Shares change annually based the respective gear shares for the production Area and licences held in DFO Inventory for use by First Nations. Shares are based on 88 Area C and 19 Area A licences held in the DFO Inventory

4.15 HAIDA GWAI COHO (COUNCIL OF THE HAIDA NATION (CHN))

	Haida Gwaii Coho Troll (CHN)
Included in Final IFMP	2017
Status (Implemented/ Developing)	2017: Implemented (not fished) 2018: Available for Implementation (did not fish) 2019: Not Implemented 2020: Not Implemented 2021: Not Implemented 2022: Not Implemented 2023: Not Implemented 2024: Not Implemented 2025: Not Implemented
Allocation*	4.52% of North Coast commercial Coho catch based on the respective gear shares in the North Coast Coho production area
Location	In Area 1 (North Coast of Haida Gwaii) DFO fishing management areas 1-3, 1-5 and a portion of 101-7 east of Klashwun Point (Shag Rock) to the eastern boundary of Rose Spit. In Area 2W (West Coast Haida Gwaii) DFO fishing management areas 2-63, 2-64 & 2-68 (West Skidegate Inlet and Cartwright Sound).
Size	Vessels will be limited to boats 17 feet to 26 feet long. Limit on the total number of vessels not anticipated. Expect participation of 20-30 total vessels.
Catch Monitoring (Key Elements)	At-sea patrols and validation of all offloads at designated landing sites; 100% dockside validation
Communication	A Haida Fisheries demonstration fishery manager will be identified and will be responsible for the coordination of the Haida fishery and will be the primary contact for all communication with DFO and fishers.
Further Information	Patrick Fairweather – DFO Fisheries Manager

*The Haida share depends on the allocation of the 20 Area F licences with no Chinook quota in the DFO Inventory.

4.16 CENTRAL COAST COHO (AREA F)

	Central Coast Coho (Area F)
Included in Final IFMP	2016
Status (Implemented/Developing)	2016: Implemented 2017: Implemented 2018: Implemented 2019: Implemented 2020: Not implemented 2021: Not implemented 2022: Not implemented 2023: Not Implemented 2024: Not Implemented 2025: Not Implemented
Allocation*	Limited effort, risk based fishery.
Location	Area 6, 7, 8
Size	As in previous years, approval for 4, 3 and 2 vessels in Areas 6, 7, and 8 respectively in consideration of increased potential to encounter stocks of concern in areas further south.
Catch Monitoring (Key Elements)	Limited number of catch validation/landing sites; 100% monitoring; logbook or e-log entry for each day of fishing
Communication	Communication in-season would be via the local harvest committee reps established pre-season.
Additional Comments	Beginning in 2022, this fishery will be closed to protect stocks of conservation concern. The closure is expected to remain in place until there is clear evidence of stock growth and abundance is above levels associated with the critical zone or Wild Salmon Policy red zone. See Appendix 8 for a complete list of longer term fishery closures.
Further Information	Patrick Fairweather – DFO Fisheries Manager

4.17 BULKLEY RIVER COHO (WET'SUWET'SEN FIRST NATION)

	Bulkley River Coho (Wet'suwet'en First Nation)
Included in Final IFMP	2018
Status (Implemented/Developing)	2018: Insufficient returns 2019: Not implemented 2020: Not implemented 2021: Not implemented 2022: Not implemented 2023: Not implemented 2024: Not implemented 2025: Not implemented
Allocation*	~1000-2000 pieces. Coho are not managed to a TAC in Area A&C fisheries but are retained as bycatch when abundance permits. The Bulkley River Coho demo will follow similar guidelines.
Location	4
Size	Within existing Wet'suwet'en Witset Canyon Pink ESSR fishery, with gear types including beach seine and dip net.
Catch Monitoring (Key Elements)	100% catch validation at designated landing sites; all non-target salmon caught (released and kept) accounted for by fishing site.
Communication	Wet'suwet'en managers will provide weekly in-season updates on numbers of each species caught, sold, retained, and released by fishing site.
Additional Comments	A proposal to develop abundance-based trigger to inform implementation of this fishery is under discussion.
Further Information	Jennifer Gordon, Resource Manager (Jennifer.Gordon@dfo-mpo.gc.ca)

*Shares change annually based the respective gear shares for the production Area and licences held in DFO Inventory for use by First Nations. Shares are based on 88 Area C and 19 Area A licences held in the DFO Inventory.

4.18 CENTRAL COAST CHUM (HEILTSUK FIRST NATION)

	Central Coast Chum (Heiltsuk First Nation)
Included in Final IFMP	2020

APPENDIX 4: UPDATES TO THE COMMERCIAL SALMON ALLOCATION FRAMEWORK

Status (Implemented/ Developing)	2020: Not Implemented 2021: Not Implemented 2022: Not Implemented 2023: Not Implemented 2024: Not Implemented 2025: Not Implemented
Allocation*	23.26% of Central Coast Chum
Location	Seaforth Channel, Spiller Channel, Return Channel, Roscoe Inlet, Lama Passage and Johnson Channel in Area 7
Size	TBD
Catch Monitoring (Key Elements)	At sea patrols, a single designated mandatory landing site, and mandatory fisher logs
Communication	Heiltsuk fisheries program representative will participate in pre-season meetings, in- season weekly calls and any post- season review meetings related to the operation of the Heiltsuk demonstration fisheries.
Additional Comments	
Further Information	Brad Koroluk – DFO Fisheries Manager

*Shares change annually based the respective gear shares for the production Area and licences held in DFO Inventory for use by First Nations. Shares are based on 88 Area C and 19 Area A licences held in the DFO Inventory.

APPENDIX 5: AREA 3 CHUM MANAGEMENT PLAN

CURRENT MANAGEMENT ACTIONS

The objective of the Area 3 Chum plan is to: “protect Area 3 wild Chum and at the same time provide opportunities to harvest other stocks in places and times where Area 3 wild Chum are least abundant”.

Area 3 fisheries are managed to minimize exploitation of Canadian-origin wild Chum salmon stocks from historical levels. The current Canadian fishery exploitation rate of wild Chum salmon is estimated to average below 10%, down from the average of 28% observed between 1982 to 1999 (Figure 1). Area 3 Pink and Sockeye salmon fisheries incidentally catch Chum salmon stocks originating from southeast Alaska (both hatchery and wild) as well as British Columbia (both hatchery and wild). A significant portion of Chum salmon caught incidentally in Pink salmon fisheries in July originate from hatcheries in southeast Alaska.

For the 2026 fishing season, retention of Chum salmon may be authorized within Area 3 during periods and in locations where the proportion of wild Chum salmon is likely to be low. An expanded data collection and analysis program will include the collection of otoliths from Chum salmon captured incidentally in Area 3 fisheries. Fisheries will continue to be restricted in areas and at times to maximise harvest on target species.

Gill nets will be limited to a 137 mm (5.39 in) maximum mesh size to facilitate more selective harvest of Sockeye salmon while reducing potential interception of non-target species such as Chum and Chinook salmon.

BACKGROUND

General background information on Nass Chum was provided in Peacock and Spilsted (2010). The Fishery Operational Guidelines associated with the Nisga'a Treaty set minimum and target escapement goals for Chum and other species that are the limit and target reference points used to implement the Nisga'a Treaty. DFO uses the Management Escapement Goals (MEG) as both the limit and target reference points.

The 2025 management approach for Chum salmon and fisheries in Area 3 are presented in DFO fisheries management post-season reports. Retention of Chum salmon caught incidentally in Pink salmon directed commercial fisheries was authorized in certain areas and during specified times. Chum salmon otolith thermal marks identify that between 67% and 93% of Chum salmon captured in Area 3 fisheries originated from southeast Alaska hatcheries (between 2012-2018

season). DFO will analyze Chum salmon otoliths collected from fish incidentally captured in Area 3 commercial fisheries to determine their origin (i.e. U.S. hatchery or wild).

STOCK STATUS TO 2017

The Nisga'a Joint Technical Committee and recent DFO assessments indicate recent aggregate status in the amber zone for Portland Inlet and the Portland Canal-Observatory Inlet CUs and data deficiencies for the Lower Nass CU. Chum stocks are not rebuilding even though exploitation rates have been reduced since 2000. This may be partly the result of reduced productivity over the same period.

The management intent is to keep the Area 3 Chum Exploitation Rates low through a period of “normal” productivity to evaluate the productive potential.

ASSESSMENT OF FISHERY IMPACTS

LGL Limited provided Area 3 Chum exploitation rate time series for US and Canadian fisheries up to 2017 (Figure 1). Prior to 1998 Chum salmon fishery exploitation was between 40% and 70%, however since that time has decreased to an average of 22% (with the Canadian fishery ER being below 10% since 2006). The current ER is well below the level that would be expected to provide for rapid stock increases under “normal” productivity conditions. DFO will analyze Chum salmon otoliths collected from fish incidentally captured in Area 3 commercial fisheries to determine their origin (i.e. U.S. hatchery or wild) and ensure current understanding of stock distribution and country of origin.

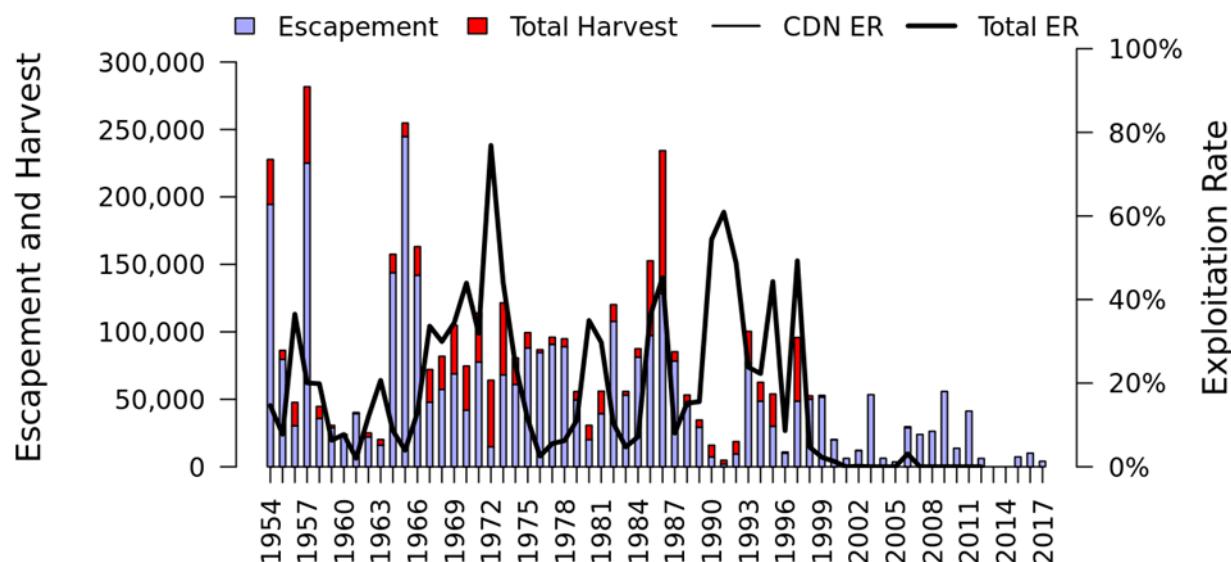


Figure 1. Area 3 Chum Exploitation Rates (US and Canada)

AREA 3 CHUM MANAGEMENT PLAN ACTIVITIES

Key Activities	Status
Complete reconstructed time series of escapement, catch and run size for Area 3/Nass Chum.	Completed as described in English et al 2019 and updated by DFO and the PSF. Updates provided regularly at http://shiny/lgl Sidney.com/ncc-salmon/
Develop Chum harvest rate assessment models for Area 3/Nass Chum.	Nisga'a Joint Technical Committee has over the past 10 years developed methods to estimate Nass Chum escapement and catch. This technical background formed the basis for, and the technical committee participated in, the assessment model development revised and described in English 2013, and English et al 2012.
Analyze stock recruit metrics and indicated benchmarks and status interpretations.	Completed initial assessments by the Nisga'a Joint Technical Committee (for Nass area and CU's) and by DFO (by Stat area and CU) in September annually.

APPENDIX 5: AREA 3 CHUM MANAGEMENT PLAN

Key Activities	Status
Complete annual Northern Boundary Sockeye Reconstruction. Required to generate the weekly harvest rate estimates for Nass Sockeye model. The weekly Sockeye HR's are used in the Nass Chum HR assessment model.	Completed annually in January by the Pacific Salmon Commission's Northern Boundary Technical Committee.
Review 2024 Nass Chum escapement enumeration plans.	Enumerations plans reviewed each year through the Nisga'a Joint Technical committee. In addition, Nisga'a has submitted a northern fund proposal to refine and standardize Nass Chum escapement estimates.
Collect otoliths and DNA from Area 3 fisheries to determine US hatchery contributions in both retention and non-retention areas	Since 2011 otoliths have been collected and analyzed, and will continue to be collected in 2026 for the purpose of determining US / SEAK hatchery contributions.
Evaluate enhancement and habitat restoration projects that would aid in Area 3 Chum rebuilding.	Kincolith side channel restoration work initiated in 2013 and planned for 2014 and 2015. Kitsault restoration activities that should be considered are presented in Gaboury and Bocking 2007. Monitoring of the progress and contribution of these restoration activities is an important component of any rebuilding plan.
Review and update Nass Chum harvest rate models, both Sockeye and Pink effort based. Include a sensitivity analysis of the model Area 3 Chum run timing assumptions.	Technical work scheduled for spring Nisga'a Joint Technical Committee annually.
The appropriateness of the ER objective should be reviewed each year taking into account the latest stock assessment information.	Review Nass Chum assessments, status and the rebuilding plan with FN technical committees and with the Nisga'a JFMC, the IHPC and other interested parties.
Develop IFMP Nass Chum fishing plan in cooperation with FN technical committees, the Nisga'a JFMC, the IHPC and other interested parties.	Nisga'a and IHPC meetings scheduled through to the spring to discuss Chum fishing plans that meet the goals for the rebuilding plan.

REFERENCES

- English, K.K., T. Mochizuki and D, Robichaud. 2012. Review of North and Central Coast Salmon Indicator Streams and Estimating Escapement, Catch and Run Size for each Salmon Conservation Unit. Report for Pacific Salmon Foundation and Fisheries and Oceans, Canada. 78 p.
- English, K.K. 2013. Extended Time-series of Catch and Escapement Estimates for Skeena Sockeye, Pink, Chum, Coho and Chinook Salmon Conservation Units. Report for Pacific Salmon Foundation. 19 p.
- Gaboury, Marc and Robert Bocking. 2007. Assessment of Enhancement Opportunities for Wild Chum Stocks in Canadian Statistical Area 3. Prepared by LGL Limited, for the Pacific Salmon Commission Northern Fund.
- Peacock. D. and B. Spilsted. 2010. Nass River Chum (*Oncorhynchus keta*) stock status. Canadian Science Advisory Secretariat Draft Report 2010. 58p. Available from authors.

APPENDIX 6: SKEENA CHUM MANAGEMENT PLAN

CURRENT MANAGEMENT ACTIONS

The objective of the Skeena Chum plan is to: “rebuild Skeena Chum and improve Skeena Chum stock status”

The Canadian Area 4 fishery is currently managed to significantly reduce Skeena Chum Canadian exploitation rates from historical levels, as a measure to rebuild Skeena Chum stocks. The harvest reductions have been achieved, with recent Canadian exploitation rates averaging well below 10%. The rebuilding plan for the immediate future is to keep the Canadian average exploitation rates below 10%.

Management measures that reduce Area 4 Sockeye and Pink fishery impacts on Skeena wild Chum include, but are not limited to:

Non retention of Chum in all Area 4 commercial fisheries.

Brailing and sorting will be in place for the seine fishery.

Gill nets have a 137 mm (5.39 in) maximum mesh restriction. This restriction is in place so that Sockeye is targeted and larger non-target species such as Chum and Chinook are impacted to a lesser degree.

BACKGROUND

Background information on Skeena Chum is provided in Peacock and Spilsted (2010). A recent paper by Price et al (2013) evaluates the historical abundance of Skeena Chum.

STATUS

Skeena Chum assessments have been completed by Korman and English (2013). The key conclusions are that Skeena Chum are severely depressed, and are not rebuilding even though recent exploitation rates are well below the optimal equilibrium harvest rate (U_{msy}) values, likely due to reduced productivity in the last decade. DFO supports this assessment and has implemented sustained harvest reductions as a rebuilding plan.

FISHERY IMPACTS

LGL Limited provided Area 4 Chum exploitation rate time series for US and Canadian fisheries up to 2010 (Figure 1). The recent 4 year cycle average Canadian ER is below 2% and the last

decade average is below 3%. This provides for total ER averaging below 14% over the last decade, down from the 42% average from 1982 to 1999. The current ER is well below the level that would be expected to provide for rapid stock increases if “normal” productivity returns (given the U_{msy} estimate of 0.44). Keep in mind there is concern that the Stock-Recruit (S-R) metrics are biased by long history of high ER, limiting S-R data range in the more recent time series. This will tend to over-estimate U_{msy} .

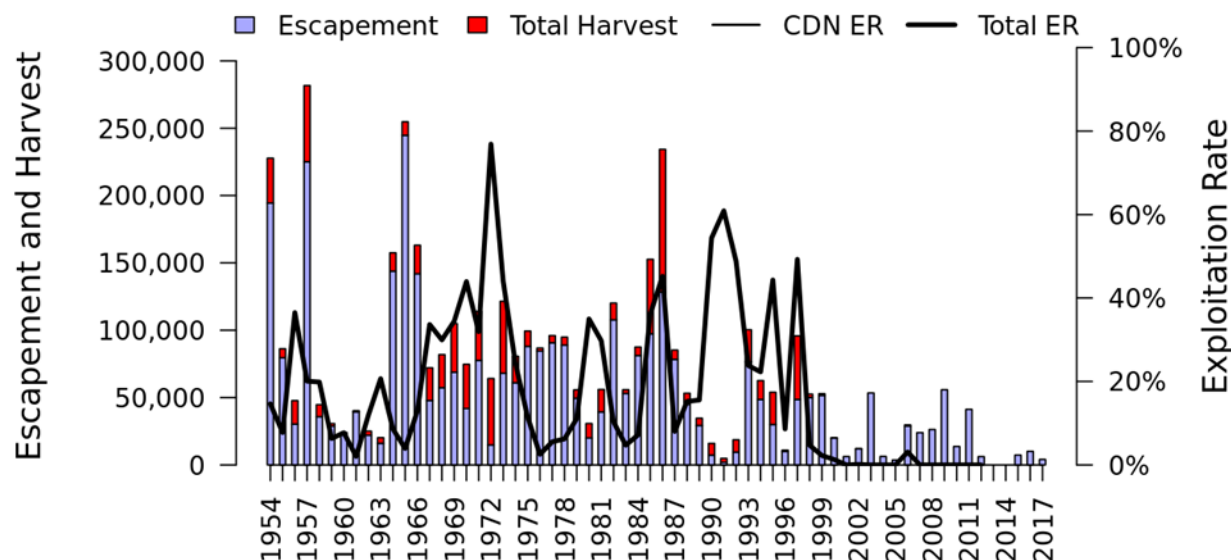


Figure 1. Area 4 Chum Exploitation Rates US and Canada

SKEENA CHUM MANAGEMENT PLAN ACTIVITIES

Key Activities	Status
Complete reconstructed time series of escapement, catch and run size for Skeena Chum.	Completed as described in English et al 2012, updated English 2013 and updated annually (unpublished DFO).
Develop Chum harvest rate assessment models for Skeena Chum.	First versions completed as described in English 2013 and English et al 2012.
Analyze stock recruit metrics and indicated benchmarks and status interpretations.	Completed assessments by Korman and English (2013).
Continue to review potential enhancement and habitat measures to aid rebuilding.	A northern fund project “Kleanza Creek spawning weir” accepted through the first round of reviews.

APPENDIX 6: SKEENA CHUM MANAGEMENT PLAN

Key Activities	Status
Complete annual Northern Boundary Sockeye Reconstruction. The reconstruction is required to generate the weekly harvest rate estimates for Skeena Sockeye model. The weekly Sockeye HR's are used in the Skeena Chum HR assessment model.	Completed annually, Northern Boundary Technical Committee.
Evaluate Ecstall Chum spawner enumeration methods.	Two reports published.
Review and update Skeena Chum harvest rate model, and evaluate utility of using the Pink effort/HR model applied to Chum as a comparison.	Completed annually.
Review Skeena Chum assessments and status with FN technical committees and through the IHPC and other interested parties.	Chum update at post-season review, and discussions take place at the technical committees, and IHPC meetings.
Review Skeena Chum escapement enumeration plans.	Enumerations plans developed annually by DFO and participating First Nations.

REFERENCES

English, K.K., T. Mochizuki and D. Robichaud. 2012. Review of North and Central Coast Salmon Indicator Streams and Estimating Escapement, Catch and Run Size for each Salmon Conservation Unit. Report for Pacific Salmon Foundation and Fisheries and Oceans, Canada. 78 p.

English, K.K. 2013. Extended Time-series of Catch and Escapement Estimates for Skeena Sockeye, Pink, Chum, Coho and Chinook Salmon Conservation Units. Report for Pacific Salmon Foundation. 19 p.

Korman, J, and K. English. 2013. Benchmark Analysis for Pacific Salmon Conservation Units in the Skeena Watershed. Submitted to the Pacific Salmon Foundation.

Peacock, D. and B. Spilsted. 2010. Skeena River Chum (*Oncorhynchus keta*) stock status. Canadian Science Advisory Secretariat Draft Report 2010/059.

Price, M.H.H., Gayeski, N., and J. A. Stanford. 2013. Abundance of Skeena River Chum salmon during the early rise of commercial fishing. Transactions of the American Fisheries Society 142:4, 989-1004.

APPENDIX 7: 2026 SALMON OUTLOOK

The preliminary 2026 Pacific Salmon Outlook document can be found on the DFO website:

<https://www.pac.dfo-mpo.gc.ca/pacific-smon-pacifique/science/research-recherche/smon-summ-somm-eng.html>

APPENDIX 8: LONGER TERM COMMERCIAL CLOSURES OR MITIGATION

In 2021, as part of immediate conservation measures under the [Pacific Salmon Strategy Initiative \(PSSI\)](#), the Minister announced several new commercial fishery closures to protect stocks of conservation concern. These closures were implemented on an interim basis in 2021 and were reviewed for longer term closures beginning in 2022 after additional consultation with affected groups.

Beginning in 2022, the Department is continuing to take a more precautionary approach to managing fisheries that interact with stocks of conservation concern to help stabilize and support rebuilding of these depressed populations. The Department identified commercial fisheries where there is a high risk of interception of stocks of conservation concern in targeted fisheries and/or by-catch. For these fisheries, the Department has two approaches for managing the identified stocks of concern including:

- Longer-term closure; or,
- No longer-term closure and implementation of additional mitigation measures.

The Department will continue to implement longer term closures for fisheries identified in Table 1. These closures are expected to remain in place until there is clear evidence of stock growth and abundance is above levels associated with the critical zone or Wild Salmon Policy red zone. Where feasible, Table 2 outlines additional mitigation measures that will be implemented in the identified fisheries in lieu of a longer-term closure.

For any commercial fisheries that are closed, the allocations will remain with the original fleet and fish will be allowed to pass to spawning grounds. Opportunities for additional commercial harvest may be considered in locations where stocks of concern will not be encountered.

All other commercial fisheries not identified as longer-term closures will remain closed unless conditions are met for an opening based on harvest decision rules and conservation criteria identified in this Integrated Fisheries Management Plan.

The impacts from the long-term closures will be mitigated by a commercial licence retirement program and a First Nations communal commercial licence alternation program, that both ran from 2022-2025. As well, additional initiatives to support transformation of the fishery will help to mitigate impacts of reduced harvest opportunities.

APPENDIX 8: LONGER TERM COMMERCIAL CLOSURES OR MITIGATION

Table 1 Longer Term Commercial Closures

Fishery	Area(s)	Group
Skeena Chinook	4	Area C Gill net
Central Coast Chum	8	Area A Seine
Central Coast Chum	8	Area C Gill net
Central Coast Chum	8	Nuxalk Demo
Central Coast Coho Demo	6 to 8	Area F Troll
Directed Mixed Stock Coho	1 to 3, 101 to 106, 142	Area F Troll
Rivers Inlet Sockeye	9	Area C Gill net
Smith Inlet Sockeye	10	Area C Gill net

Table 2 Additional Mitigation Measures Beginning in 2022

Fishery	Area	Group	Additional Mitigation Measures
Nass Chinook	3	Nisga'a Treaty	Using existing Treaty defined processes and mitigative measures to address stocks of concern.
Nass Coho	3	Nisga'a Treaty	Using existing Treaty defined processes and mitigative measures to address stocks of concern.
Nass Sockeye	3	Nisga'a Treaty	Using existing Treaty defined processes and mitigative measures to address stocks of concern.
Nass Sockeye	3	Area C Gill net	Implement delayed fishing start date (June 27), dependent on indications of abundance, when in-season escapement estimates become more accurate and to avoid weak Meziadin Sockeye stocks and Northern Chinook Implement season end date in late July to avoid wild Area 3 Chum.
Skeena Sockeye	4	NCSFNSS Demo	Implement season end date of the end of the first statistical week in August, to avoid later timed wild stocks. For 2026, this is August 8. Implement gill net selective fishing practices for the whole season to reduce bycatch mortalities (Steelhead, Coho, Chum) and support fisheries

APPENDIX 8: LONGER TERM COMMERCIAL CLOSURES OR MITIGATION

			monitoring with option for enhanced at-sea observer coverage.
Skeena Sockeye	4	Metlakatla/Lax Kw'alaams Demo	Implement season end date of the end of the first statistical week in August, to avoid later timed wild stocks. For 2026, this is August 8. Implement gill net selective fishing practices for the whole season to reduce bycatch mortalities (Steelhead, Coho, Chum) and support fisheries monitoring with option for enhanced at-sea observer coverage.
Skeena Sockeye	4	Area A Seine	Implement season end date of the end of the first statistical week in August, to avoid later timed wild stocks. For 2026, this is August 8. Maintain ITQ approach in Area 4.
Skeena Sockeye	4	Area C Gill net	Implement season end date of the end of the first statistical week in August, to avoid later timed wild stocks. For 2026, this is August 8. Implement gill net selective fishing practices for the whole season to reduce bycatch mortalities (Steelhead, Coho, Chum) and support fisheries monitoring with option for enhanced at-sea observer coverage.
Haida Gwaii Chum	2	Area C	Harvest only on identified surplus, more precautionary application of current management measures.
Haida Gwaii Pink	1 & 2	Area C	Harvest only on identified surplus, more precautionary application of current management measures.

APPENDIX 9: TSIINEE TLA'ANDA/CHIINAAY TLLXANDA CODE OF CONDUCT OF RECREATIONAL FISHING ON HAIDA GWAI

Haida Gwaii is a place of natural beauty, abundance of life, and rich culture. For thousands of years, the Haida Nation has protected the lands, waters and resources of the Islands through traditional laws and values that ensure stewardship and sustainability of healthy ecosystems. To respect past, present and future generations, these values are applied to all of Haida Gwaii.

When fishing finfish and shellfish in the tidal waters of Haida Gwaii, remember:

Yahgudang – Yahguudang – Respect

Respect for each other and all living things. We take only what we need, we give thanks, and we acknowledge those who behave accordingly.

- Treat other people with respect and kindness both on and off the water.
- Carefully select practices, bait and equipment to allow for respectful handling and harvesting of all life.
- Understand and follow fishery closures, location closures, daily limits, and gear restrictions set out in fishing regulations.
- Every beach, stream and fishing hole in Haida Gwaii holds cultural, archaeological and ecological importance. Tread lightly and do not disturb sensitive intertidal zones, estuaries or terrestrial areas.
- Cultural and archaeological sites are extremely sensitive and must not be disturbed. For example, it is prohibited to enter caves. Access to ancient village sites require specific protocol be followed.

Gin 'laa hl isdaa.uu – 'Laá guu ga KanhlIns – Responsibility

To accept the responsibility passed on by our ancestors to manage and care for our sea and land.

- Leave no trace. Pack out all waste, and encourage others not to litter in rivers, oceans or on land.
- When you catch a fish that is bleeding and/or showing signs it will not survive release, and it is a retainable species and size, it is your responsibility to keep that fish as part of your limit.
- If you catch a protected rockfish as a restricted bycatch, or reach your rockfish limit, use a descending device to return it to depth and move to a different location before continuing to fish.
- Report suspected violations of fisheries, wildlife, or environmental protection laws to the appropriate bodies listed below.

Tliisdluu gudang kilangangs isdaa – Gina gii sdaahlas sGun isda – Only take what you need

Take only what you need to feed yourself, family and loved ones.

- The Haida Nation has practiced sustainable fishing as a way of life for thousands of years. The Haida Nation encourages anglers to direct their efforts towards fishing for food, and consider the ecological impacts of catch-and-release. Mortality caused by the release of fish can have an adverse impact on stocks and the surrounding ecosystem.
- Take every step to avoid unnecessary mortality or harm to fish and other living things. This involves being informed and equipped before starting to fish.⁴
- Haida Gwaii is home to rich fishing waters. The largest fish should not be a target, their survival is needed in our waters to ensure stocks remain healthy for generations to come.

Gin 'waadluwaan gud ahl kwaagiidang – Gina 'waadluxan gud ad kwaagid – Interconnectedness

Recognize the relationship between species and habitats. Take responsibility for short and long-term effects of human activity on the environment.

- Our coastal waters are highways for salmon born all along the Pacific North Coast. Fishing activities in Haida Gwaii impact stocks from other territories, which in turn may affect future fishing activities back in Haida Gwaii.
- Haida Gwaii is vulnerable to the spread of invasive species that threaten fish and their habitats. Always clean, drain and dry your boat and fishing equipment to prevent spread of invasive species before arriving to the islands.
- Haida Gwaii hosts important habitat for threatened northern resident killer whales, grey whales and humpback whales. If you see a tail, fin or spray, reduce boat speed and stay a minimum of 100m away from whales, porpoises and dolphins and 200m away from killer whales.
- Human-related activities can have devastating impacts to the habitats and behaviors of marine mammals, seabird colonies and other wildlife. Do not feed or disturb wildlife.

⁴ Resources: Department of Fisheries and Ocean's annual Sports Fishing Guide for BC Tidal Waters
BC Freshwater Fishing Regulations Synopsis

APPENDIX 9: TSIINEE TLA'ANDA/CHIINAAY TLLXANDA CODE OF CONDUCT OF RECREATIONAL FISHING ON HAIDA GWAI

Council of the Haida Nation Haida Fisheries Program: 250-626-3302	BC Ministry of Environment and Climate Change Strategy	Department of Fisheries and Oceans Canada Report a fisheries violation: 1-800- 465-4336 DFO.ORR-
Heritage and Natural Resources: 250-626-6058	Report fisheries, wildlife and pollution violations: 1- 877-952-RAPP (7277)	ONS.MPO@dfo-mpo.gc.ca

Comments can be directed to mpp.ecdev@haidanation.com, 1.250.559.4468 ext 289