# North Coast Salmon Update #2 – 15 July 2025

Please note that catch numbers and estimates are preliminary and are subject to review.

The 2025/26 Northern Salmon IFMP can be found at: 2025/2026 Northern Salmon IFMP

## **North Coast Troll**

### Coho and Pink Salmon

The Area F Troll, A-B Line (North Dixon Entrance) Pink Salmon directed opening (<u>FN0547</u>) started on Tuesday July 1 with Coho retention permitted and Skeena Sockeye bycatch provisions in effect. There are currently 19 vessels hailed into this opening and total effort to July 14<sup>th</sup> is estimated to be 167 vessel-days. Weekly estimates of effort, catch and releases to July 14<sup>th</sup> are summarized in the following table.

*Table 1. Area F Troll – 2025 Estimated weekly catch and release by species* 

	End		Chir	nook	Со	ho	Pin	k	Sock	eye	Chum		
WEEK	Date	Effort	Kept	Rel.	Kept	Rel.	Kept	Rel.	Kept	Rel.	Kept	Rel.	
27	5-Jul	41	0	490	2,006	7	2,606	22	13	4	0	26	
28	12-Jul	90	0	958	3,953	7	4,364	0	37	8	0	37	
29	19-Jul	36	0	608	2,250	0	1,996	0	28	7	0	32	
	Total	167	0	2,056	8,209	14	8,966	22	78	19	0	95	

The Area F full fleet directed mixed stock Coho fishery and Central Coast Limited Coho Demonstration fishery will remain under PSSI longer term closure for 2025.

## Chinook Salmon

The Area F Chinook Salmon ITQ opening will be delayed until August 16<sup>th</sup> to minimize impacts to stocks of concern including the late passing Fraser Summer 5<sub>2</sub> Chinook. Open areas include portions of PFMAs 1, 101, 2W and 142. Based on the PSC Chinook Technical Committee preseason forecast the NBC AABM Chinook TAC was set at 141,700 and after deducting the expected recreational catch of 33,800 the remaining Area F Troll TAC is 107,900, which based on 180 licences remaining translates to an ITQ of 599 Chinook. Since Chinook encounter rates decline steeply through August it is unlikely that the Area F fleet will catch more than 50% of the TAC.

Retention of Coho and Pink salmon will be permitted in this opening and dockside validation of all Chinook landings is mandatory. Area F Chinook and Coho catches are sampled for CWT recovery and DNA is collected from Chinook and Coho for GSI analysis.

## Areas 1 & 2 - Haida Gwaii

## Recreational:

Area 1 and 2 recreational catch estimates for June were derived from two data sources, including logbook catch reports from the five major participating fly-in lodges as well as independent estimates of catch and releases generated by the Haida Fisheries creel program, which included 909 point-of-access interviews recorded at 8 sites. Preliminary recreational catch estimates for June are shown in the following table:

Table 2. Preliminary Recreational Catch Estimates, Haida Gwaii

2025 Preliminary estimates of June recreational fishing catch for Haida Gwaii (Areas 1 and 2)

Month	Area	Effort (Boat trips)	Coho	Coho-Rel	Chinook	Chinook-Re	Pink	Sockeye	Chum	Halibut	Lingcod	Rockfish
June	1	4,202	3,421	1,083	5,356	13,893	87	18	125	2,648	3,628	2,410
	2E	-	-	-	-	-	-	-	-	-	-	-
	2W	863	119	5	1,821	2,609	11	0	5	680	2,590	1,106
	June Total	5,065	3,540	1,088	7,177	16,502	98	18	130	3,328	6,218	3,516

Note: Catch estimates are preliminary and subject to revision.

NC Recreational Chinook Management Plan

Areas 1, 2, 142, and that portion of Area 101 west of 131 degrees 40.0 minutes West longitude:

- May 29, 2025 to July 31, 2025 one (1) Chinook per day.
- August 1, 2025 to March 31, 2026 two (2) Chinook per day.

### Area 3 - Nass River

The Nass River fishwheels have been operating since June 1. In-season run size estimates past the Nass fishwheels are shown in Table 3. The pre-season TRTC (Total Return to Canada) Nass Sockeye forecast range was 331k to 685k with a point estimate of 476k; updated in-season TRTC estimates will be available for the next update.

Table 3. Nass fishwheel in-season run size estimate to date on July 13, 2025, and historical average run size (1994-2024) to date.

Year	Sockeye	Chinook	Coho	Steelhead
2025	140,937	8,052	0	0
1994-2024 Avg.	122,300	15,950	10	50

<sup>\*</sup>Data from Nisga'a Lisims Government Fisheries and Wildlife Department.

Water levels at the Gitwinksihlkw Fishwheels have receded since the high-water event from June 22-25, and all fishwheels have remained in operation.

Nass River salmon stock assessment updates from the Nisga'a Fish and Wildlife Department will be available here:

https://www.dropbox.com/scl/fo/ahrrza0aplzcnamatapar/h?rlkey=n51s6qgu0yze0vrphue8dk4ap &st=mjjygbp9&dl=0

#### **Net Fisheries:**

There have been four seine openings and four gill net openings in Area 3 to July 15. Catch information is provided below.

## Table 4. Commercial Salmon Area 3 Seine In-season Estimated Catch.



Canada

Fishery Operations System

## Commercial SALMON SEINE In-Season Estimated Catch-by-Area (Pieces) for Period 01-Apr-2025 to 15-Jul-2025

anayen	nent Area 3									Report De	etails by	Subarea or	Portion				
				Sockeye S	almon	Coho S	almon	Pink Salmon		Chum Salmon		Chinook Salmon					
Stat Week	Week of Year	Date	Effort	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel	Rel Status	Last Updated
		07-Jul	12	876	0	0	75	18043	0	10176	0	0	47	0	0	Preliminary	09-Jul-2025
		08-Jul	12	1344	0	0	110	28901	0	20211	0	0	99	0	0	Preliminary	09-Jul-2025
	Tota	al for Week	24	2220	0	0	185	46944	0	30387	0	0	146	0	0		
		13-Jul	14	3175	0	0	124	103199	0	42562	0	0	40	0	0	Preliminary	15-Jul-2025
		14-Jul	15	587	0	0	58	40900	0	16267	0	0	22	0	0	Preliminary	15-Jul-2025
	Tota	I for Week	29	3762	0	0	182	144099	0	58829	0	0	62	0	0		
Total for	Management Area	3 in Period	53	5982	0	0	367	191043	0	89216	0	0	208	0	0		

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Consult the applicable Fishery Manager or Biologist as to the status of particular catch estimates.

Table 5. Commercial Salmon Area 3 Gill Net In-season Estimated Catch.

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Canada

Fishery Operations System

Commercial SALMON GILL NET In-Season Estimated Catch-by-Area (Pieces) for Area C (North-PR) and for Period 01-Apr-2025 to 15-Jul-2025

Managen	nent Area 3									Report D	etails by	Subarea or P	ortion				
•				Sockeye Sa		Coho S		Pink S		Chum Sa		Chinook Sa					
Stat Week	Week of Year	Date	Effort	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel	Status	Last Updated
		02-Jul	75	4752	0	0	100	4079	296	13098	0	0	16	0	1	Preliminary	08-Jul-2025
		03-Jul	75	3481	0	0	54	5335	606	14786	0	0	10	0	1	Preliminary	08-Jul-2025
	Tot	al for Week	150	8233	0	0	154	9414	902	27884	0	0	26	0	2		
		09-Jul	93	4866	0	0	76	10602	1860	20083	137	0	29	0	2	Preliminary	14-Jul-2025
		10-Jul	72	2159	0	0	25	7158	1087	9005	58	0	15	0	0	Preliminary	14-Jul-2025
	Tot	al for Week	165	7025	0	0	101	17760	2947	29088	195	0	44	0	2		
Total for	Management Area	3 in Period	315	15258	0	0	255	27174	3849	56972	195	0	70	0	4		

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#### **CSAF Demonstration Fisheries:**

Two CSAF Demonstration fisheries targeting Nass Sockeye have been included in the 2025 IFMP. The fishery proponents, the Nisga'a Lisims Government and Gitanyow First Nation, have a combined access to 20.83% of the Canadian Commercial Total Allowable Catch for the Nass.

A separate two CSAF Demonstration fisheries targeting Area 3 Pink salmon were also included in the 2025 IFMP. North Coast Skeena First Nations Stewardship Society (NCSFNSS), Lax Kw'alaams Band and Metlakatla First Nation have indicated an interest in implementing these fisheries to access 17.08% of harvestable surplus for Area 3 Pink salmon, based on the Area 3 commercial seine harvest. An opening is set for July 15-16, with Sockeye and Chum retention permitted, and harvest data available following.

As occurred in 2023 and 2024, ESSR fishing plans that target the harvestable surplus of Meziadin Sockeye have been received from both Nisga'a Lisims Government and Gitanyow First Nation and are undergoing evaluation for potential implementation in 2025.

Demonstration and ESSR fisheries are subject to annual approval of the respective fishing plans.

<sup>1.</sup> Consult the applicable Fishery Manager or Biologist as to the status of particular catch estimates.

## **Meziadin Fishway:**

The Meziadin Fishway operations began on July 1, 2025. A total of 419 Sockeye salmon have been counted at the fishway as of July 14 (Table 6). Water levels at the Fishway as of July 14 are approximately 1.33m (1.31m avg. 1998-2024), and the water temperature was 14.9°C (15.6°C avg. 1998-2024).

Table 6. Cumulative Meziadin fishway counts to July 14 and historical mean cumulative adult count to date.

Year	Sockeye	Chinook	Coho	Steelhead
2025	419	0	-	-
1994-2024 Avg.	17,306	12	-	-

Historic and 2025 counts will be available here: http://www.pac.dfo-mpo.gc.ca/fmgp/northcoast-cotenord/meziadin-eng.html

### **Recreational Fisheries:**

NC Chinook Management Plan

The following measures are in place:

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:

- Effective June 1, 2025 at 00:01 hours to June 22, 2025 One (1) Chinook per day.
- Effective June 23, 2025 to July 23, 2025 Zero (0) Chinook per day.
- Effective July 24, 2025 to August 17, 2025 One (1) Chinook per day.
- Effective August 18, 2025 to March 31, 2026 two (2) Chinook per day.

Nass River watershed started closed to recreational Chinook retention.

### Nass Chinook:

The following measures under FN0653 were put into place for the tidal portion of Gingolx River and some subareas of PFMA 3 to address ongoing concerns for Nass Chinook:

- July 24, 2025 to August 8, 2025: Chinook daily quota zero (0) per day in Subareas 3-12 to 3-18
- August 9, 2025 to August 17, 2025: Chinook daily quota one (1) per day in Subareas 3-12 and 3-18
- August 18, 2025 to March 31, 2025: Chinook daily quota two (2) per day in Subareas 3-12 to 3-18
- Chinook daily quota zero (0) per day in the Tidal Waters of the Gingolx (Kincolith) River during the period of July 24, 2025 to March 31, 2026.

# **Kwinageese Weir:**

The Kwinageese Weir, operated by the Nisga'a Fish and Wildlife Department, is planned to be operational in the coming week. Available information on salmon counts will be reported in the next update.

# **Alaska Fisheries**

## **District 101 Gillnet Fishery:**

The District 101 (D1) gillnet fishery opened for four days from July 6 through July 10. Catch and effort information is available below (Table 4). The D1 gillnet fishery opened again for four days from July 13 through July 17; catch information from that fishery will be available in the next update.

Table 7. Alaska District 101 gillnet harvest and effort (CPUE) for stat week 28 in 2025 and the 10-year average.

Species	District 101 Catch – Week 28 (CPUE)	10-Year Average (CPUE)
Chinook	40	213
Sockeye	400 (3)	2,714 (17)
Coho	100	686
Pink	9,000 (64)	15,829 (98)
Chum	30,000 (214)	31,802 (197)
Effort (boats)	35	40
Fishing Days	4	4

## **District 104 Seine Fishery:**

The District 104 (D4) purse seine fishery opened for 12 hours on July 6 with minimal effort and low Sockeye harvest. The fishery opened again for 8 hours on July 10, with very low effort and poor fishing conditions. Catches from these fisheries are included in Table 8 below. Please note the catches on July 10 are not reported due to low participation.

Table 8. Alaska District 104 purse seine harvest by opening to date.

	Chinook	Sockeye	Coho	Pink	Chum	Boats	Hours
6-Jul-25		5,300	1,800	20,000	17,000	15	12
10-Jul-25**		**	**	**	**	**	8

<sup>\*\*</sup>Total confidential

More information on Southeast Alaskan fisheries is available here: http://www.adfg.alaska.gov/index.cfm?adfg=fishing.main

# Area 4 - Skeena River

As of July 14, 2025, the estimated Total Return to Canada (TRTC) ranges from 1.0 - 3.21 million Sockeye with a point estimate of 1.6 million (Table 9, Figure 1).

Table 9. 2025 in-season run size estimate probability for Skeena Sockeye as of July 14, 2025.

Species	Stock	Escapement	TRTC	2025 In-sea	2025 In-season Run Size Estimate Probability								
		Target		10%	25%	50%	75%	90%					
Sockeye	Skeena	1,050,000	Mean			1,624,940							
			Median	3,205,045	2,248,786	1,636,694	1,243,204	1,000,480					

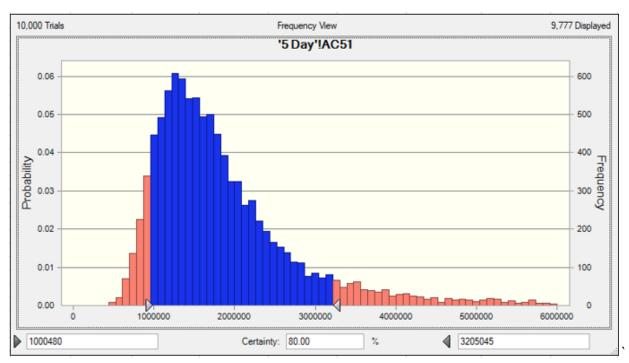


Figure 1. Total return to Canada run size probability distribution to July 14, 2025.

#### **Net Fisheries:**

Fisheries and Oceans Péches et Océans

Area C:

To date for the 2025 season, there have been two gill net openings. Catch information is provided below.

Table 10. Commercial Salmon Area 4 Gill Net In-season Estimated Catch

Unclassified - Non-Classifié

Canada

Fishery Operations System  Commercial SALMON GILL NET In-Season Estimated Catch-by-Area (Pieces) for Period 01-Apr-2025 to 15-Jul-2025																	
	nent Area 4									Report	Details by	Subarea or	Portion				
Stat Week	Week of Year	Date	Effort	Sockeye S Kept	almon Rel	Coho Sa Kept	almon Rel	Pink 9 Kept	Salmon Rel	Chum 9 Kept	Salmon Rel	Chinook 9 Kept	almon Rel	Steell Kept		Status	Last Update
		12-Jul	106	3558	0	0	63	1805	424	0	615	0	64	0	7	Preliminary	14-Jul-202
	Tota	al for Week	106	3558	0	0	63	1805	424	0	615	0	64	0	7		
		13-Jul	102	4849	0	0	67	2397	694	0	805	0	78	0	8	Preliminary	14-Jul-202
	Tota	al for Week	102	4849	0	0	67	2397	694	0	805	0	78	0	8		
Total for	Management Area	4 in Period	208	8407	0	0	130	4202	1118	0	1420	0	142	0	15		

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#### Area A:

To date there have been no Area 4 Sockeye directed seine fisheries.

# **CSAF** Demonstration and Excess to Salmon Spawning Requirements (ESSR) Fisheries:

Four CSAF Demonstration fisheries targeting Skeena Sockeye were previously approved, with two new fisheries included in the 2025 IFMP. North Coast Skeena First Nations Stewardship Society (NCSFNSS), Kitsumkalum Band, Kitselas First Nation, Metlakatla First Nation, Lax Kw'alaams Band, Gitxsan First Nation, and Lake Babine Nation fisheries represent access to 20.83% of the Canadian Commercial Allowable Catch, further divided by geographic area and proponent.

An initial opening for the three Area 4 marine Demonstration fisheries, implemented by NCSFNSS, Metlakatla First Nation, and Lax Kw'alaams Band, occurred July 9-10. Harvest information is provided in the figure below (Table 11). "Type B" Dual Fishing, or the retention of non-target species for FSC purposes, was applicable to this first opportunity. "Type A" Dual Fishing, or the retention of target species for FSC purposes, has been included in the 2025 IFMP and continues to be evaluated for application to Area 4 opportunities.

<sup>1.</sup> Consult the applicable Fishery Manager or Biologist as to the status of particular catch estimates.

Table 11. Harvest to date for Area 4 Demonstration Fisheries in 2025.

Proponent	Commercial Share	Total Harvest (# Sockeye)
Lax Kw'alaams Band	1.157%	244
Metlakatla First Nation	1.157%	406
NCSFNSS (Gitxaala, Gitga'at, Kitsumkalum)	3.471%	2152

An initial opening for Kitselas First Nation Demonstration Fishery is expected to be provided later this week. See highlighted section below for an update to the Kitsumkalum fishery.

Three ESSRs in the Skeena River watershed were included in the 2025 IFMP: Babine Jack Sockeye (Lake Babine Nation), Babine Large Sockeye (Lake Babine Nation), and Bulkley River Pink salmon (Office of the Wet'suwet'en). The Kitwanga Pink ESSR fishery, which had occurred historically, has seen renewed interest from Gitanyow First Nation with the intention to revisit previous trigger mechanisms and develop an updated fishing plan for 2025.

Implementation of CSAF Demonstration fisheries and ESSRs is subject to approval of the respective fishing plans.

# **CSAF Demonstration IFMP Update:**

A modification to the proposed Kitsumkalum Demonstration Fishery in the Lower Skeena River, as per the IFMP, has been approved as a one-year pilot to allow for gill net use in the fishery's harvest location. This amendment is in addition to the fishery previously approved for beach seines and fishwheel gear types. The fishery is expected to commence July 18, 2025.

#### **Recreational Fisheries:**

Area 3 and 4 Creel Survey

## May Summary

The North Coast Skeena First Nations Stewardship Society began their creel survey operations in May of 2025. They performed 301 interviews totalling 891 anglers, with a reported catch of 424 Chinook and 9 Coho. These numbers are expanded and produce a catch estimate of 1,105 Chinook and 23 Coho for the month of May.

## June Summary

In June of 2025 they performed 629 interviews totalling 1,964 anglers, with a reported catch of 629 Chinook, 157 Coho, and 20 Pink. These numbers are expanded and produce a catch estimate of 1,951 Chinook, 865 Coho, and 208 Pink for the month of June.

NC Chinook Management Plan

The following measures are in place:

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:

- Effective June 1, 2025 at 00:01 hours to June 22, 2025 One (1) Chinook per day.
- Effective June 23, 2025 to July 23, 2025 Zero (0) Chinook per day.
- Effective July 24, 2025 to August 17, 2025 One (1) Chinook per day.
- Effective August 18, 2025 to March 31, 2026 two (2) Chinook per day.

The Skeena River watershed started closed to recreational Chinook retention.

Skeena River Watershed Recreational Fishery:

Effective as per FN0655, portions of the Skeena River watershed will open for recreational harvest of one (1) Sockeye per day, as specified within the Notice.

# **Tyee Test Fishery:**

The test fishery began operation on June 10, 2025. As of July 14, the estimated number of large Sockeye past Tyee is 351,222.

Table 12. Tyee test fishery cumulative index to date July 14, 2025 and ten-year average (2014-2024) to date.

Year	Sockeye	Coho	Pink (odd)	Chum	Lg. Chinook	Steelhead
2025	269.6	0	22.71	0.62	87.45	4.98
2024	360.95	0.21	-	0.81	43.82	13.58
2023	408.39	0.12	14.56	0	71.23	1.12
2022	438.39	0.12	-	0	107.8	2.89
2021	153.26	0.49	2.95	0	51.92	0.82
2015-2024 Average	214.74	0.23	2.47	0.30	60.50	6.92

The 2025 Tyee test fishery daily and cumulative Sockeye escapement estimate data, along with 2025 daily and cumulative escapement indices by species, are available here: http://www.pac.dfo-mpo.gc.ca/fm-gp/northcoast-cotenord/skeenatyee-eng.html

#### **Babine Fence:**

The Babine Fence began operations on July 14 this year. Fish counts and environmental conditions will be included in the next weekly update.

Historic and 2025 counts will be available here:

https://www.pac.dfo-mpo.gc.ca/fm-gp/northcoast-cotenord/babine-eng.html

# **Kitwanga Weir:**

The Gitanyow Fisheries Authority will be operating the Kitwanga Weir again this year. It is typically operational by early July. Updates provided by the Gitanyow Fisheries Authority will be available here: www.gitanyowfisheries.com

### **Sustut Weir:**

The Province of BC will be operating the Sustut Weir this year. It is expected to be operational by August.

## Area 6

# **CSAF Demonstration Fisheries**

One previously approved CSAF Demonstration fishery targeting Area 6 Pink was included in the 2025 IFMP with implementation pending through Gitga'at First Nation.

## **Recreational Fisheries**

Area 6 Creel Survey

Area 6 Creel Survey is not taking place in 2025.

## Areas 7 to 10 - Central Coast

#### **Net Fisheries:**

The 2025 Chinook-directed commercial fisheries in Area 8 have concluded for the season. A total of four 24-hour openings were held on June 2, 9, 16 and 23. In addition, a 24-hour CSAF demonstration fishery took place on June 27. Preliminary catch estimates indicate approximately 148 Chinook were harvested during the commercial openings, with an additional 24 Chinook caught in the CSAF demo fishery.

## **Central Coast Recreational Fisheries:**

Data will be provided when available later in the season.

The Heiltsuk, Kitasoo/Xai'xais, Nuxalk, and Wuikinuxv Nations, under the direction of the Central Coast Indigenous Resource Alliance (CCIRA) continue to collect 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, and in the Bella Coola River system within freshwater Region 5B Survey. Survey work will occur through 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.