

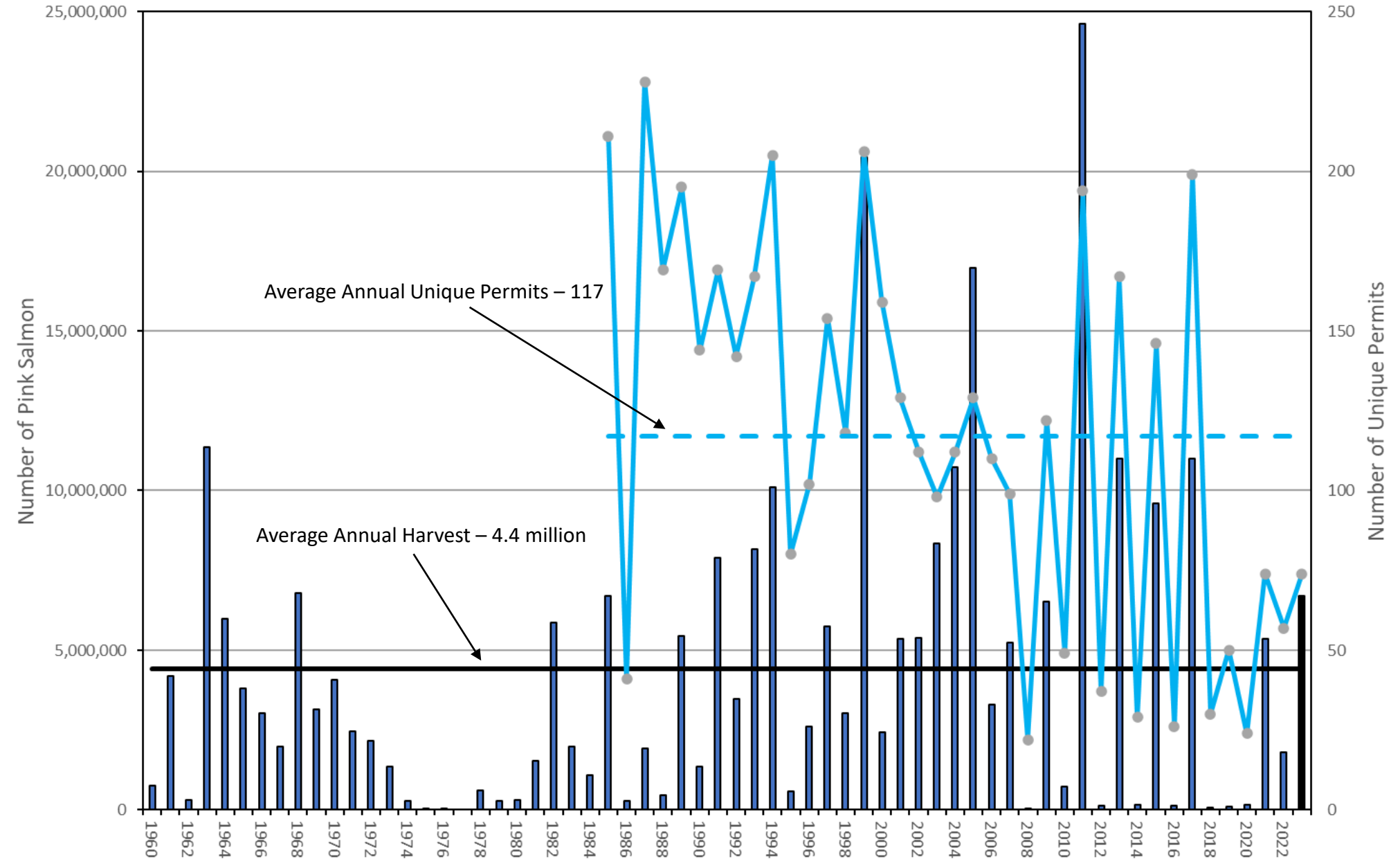
# 2023 Purse Seine Season Summary

## Juneau Management Area



Scott Forbes  
Purse Seine Task Force Meeting  
December 1, 2023

Juneau Management Area Traditional Purse Seine Pink Salmon Harvest and Unique Permits Fished





## Harvest, Effort, and Hours Open by Fishery

### Point Augusta Index

35k pink, 16k chum; 15 boats, 60 hours (SW25-28)

### West Admiralty

2,938k pink, 126k chum; 45 boats, 380 hours (SW28-35)

Hawk Inlet shore: 3 sockeye harvest limit openings:

8.2k total, 6.7k wild sockeye, 303k pink; 28 boats, 38 hours (SW28-29B)

### Tenakee Inlet

342k pink, 34k chum; 25 boats, 84 hours (SW28B-31)

### North Chichagof

1,825k pink, 78k chum; 39 boats, 402 hours (SW28B-35)

### SW Admiralty

1,463k pink, 25k chum, 29 boats, 273 hours (SW31B-35)

### East Chichagof

85k pink, 2k chum; 4 boats, 234 hours (SW32-35)

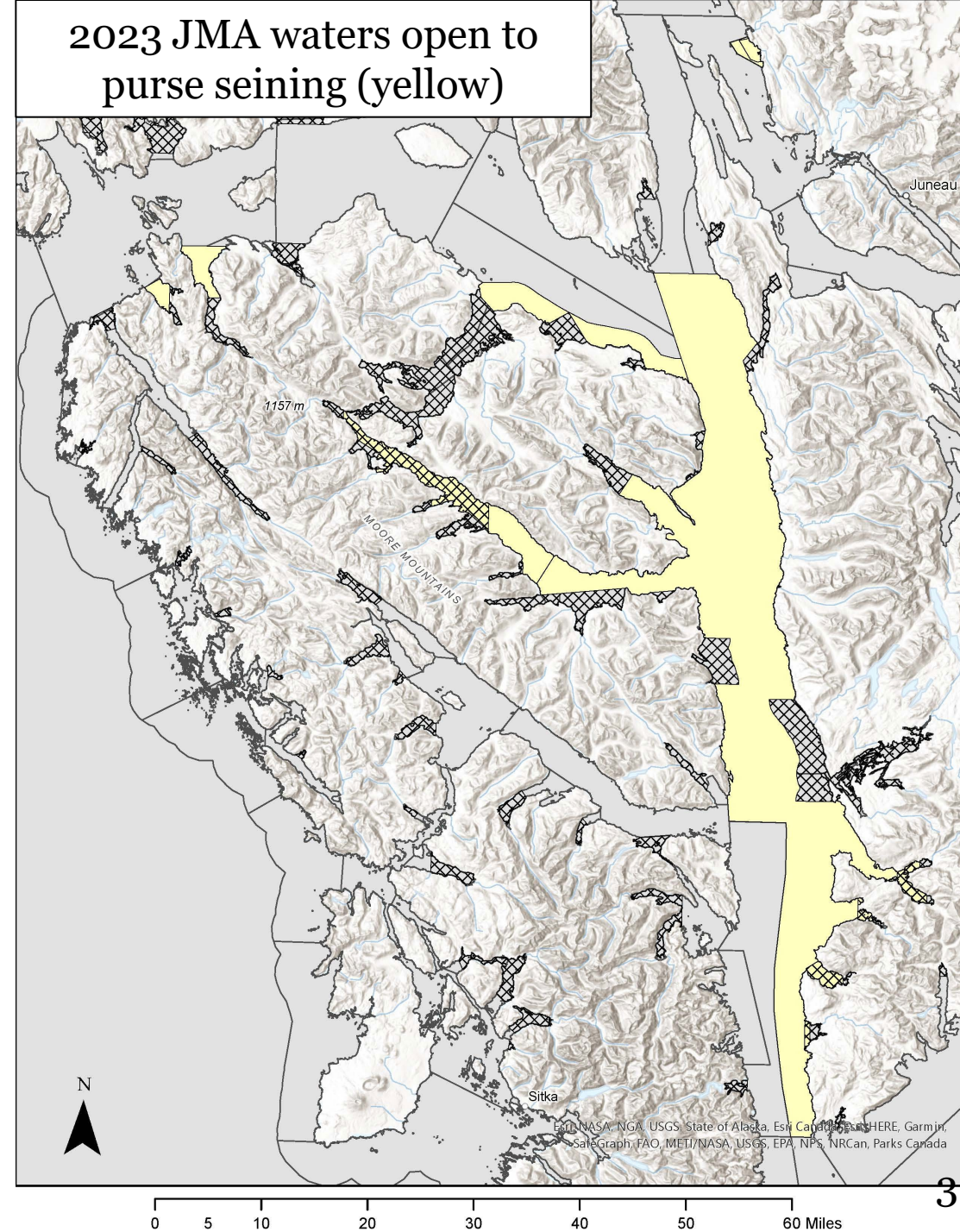
### Idaho Inlet and Port Althorp

No effort; 258 hours (SW31-35)

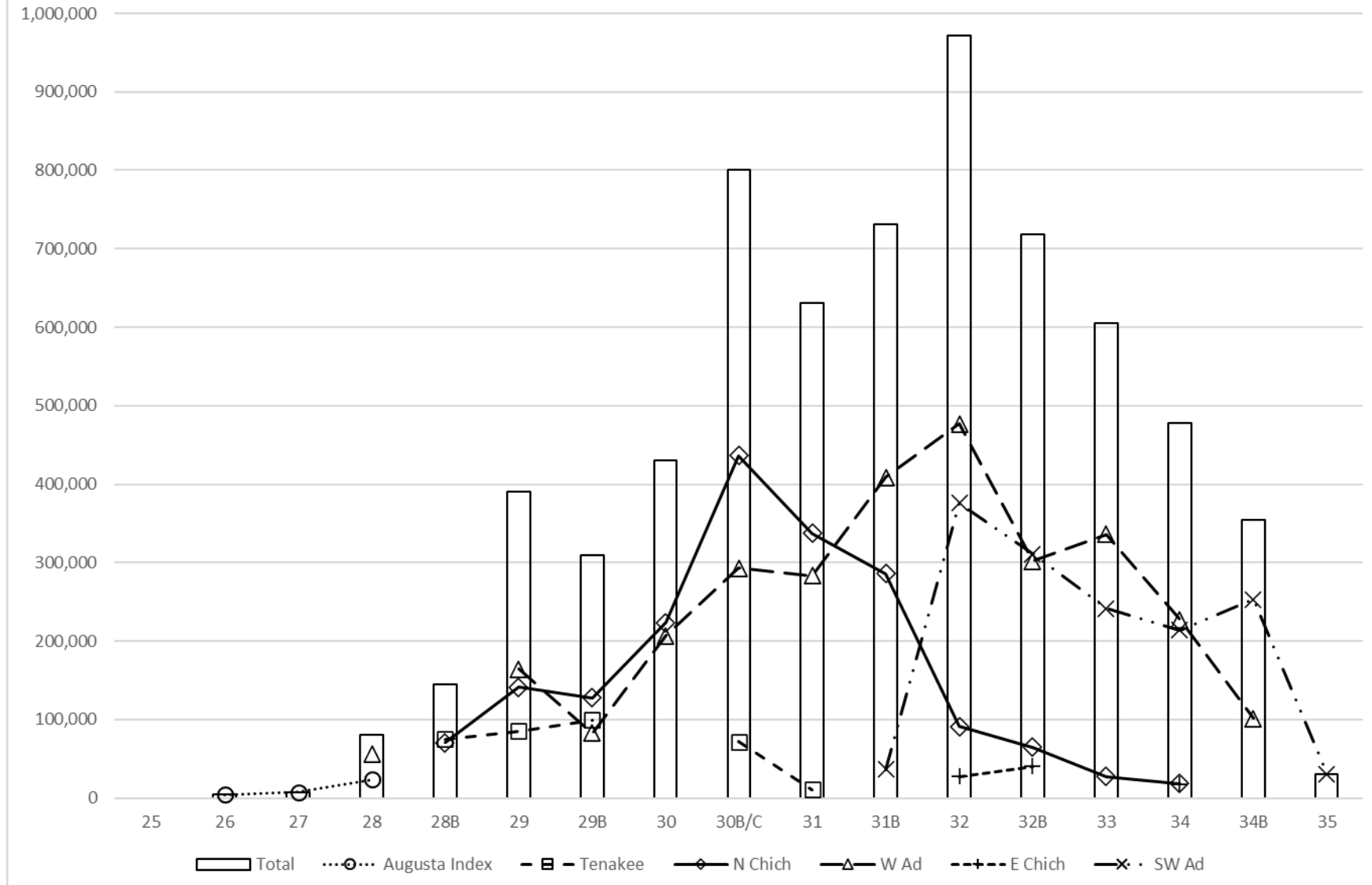
## 2023 JMA Traditional Salmon Purse Seine Fishery Harvest By Species and Averages

	Chinook	sockeye	coho	pink	chum
<b>2023</b>	<b>159</b>	<b>45,413</b>	<b>29,367</b>	<b>6,687,620</b>	<b>281,032</b>
10-Yr Avg (2013-2022)	149	31,531	22,758	3,938,568	173,716
% 10-Yr Avg	107%	144%	129%	170%	162%
Odd-Yr Avg (2013-2021)	259	57,442	43,481	7,405,300	295,997
% Even-Yr Avg	61%	79%	68%	90%	95%

## 2023 JMA waters open to purse seining (yellow)

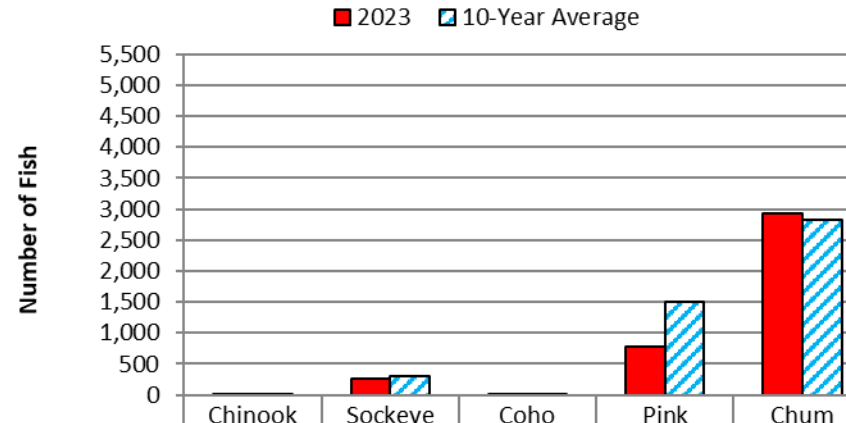


2023 JMA Traditional Purse Seine Pink Salmon Harvest by Opening and Fishery



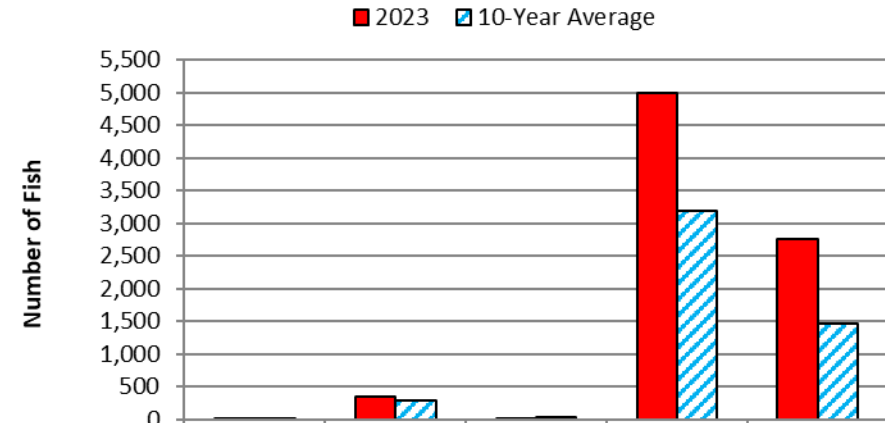
# 2023 Hawk Inlet Test Fishery

## June 30, 2023 SW 26



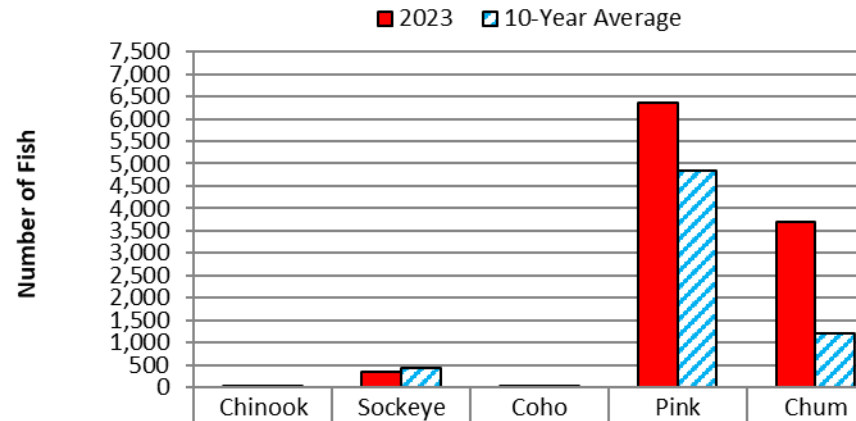
2023	6	258	23	782	2,936
10-Year Average	6	301	5	1,510	2,817

## July 7, 2023 SW 27



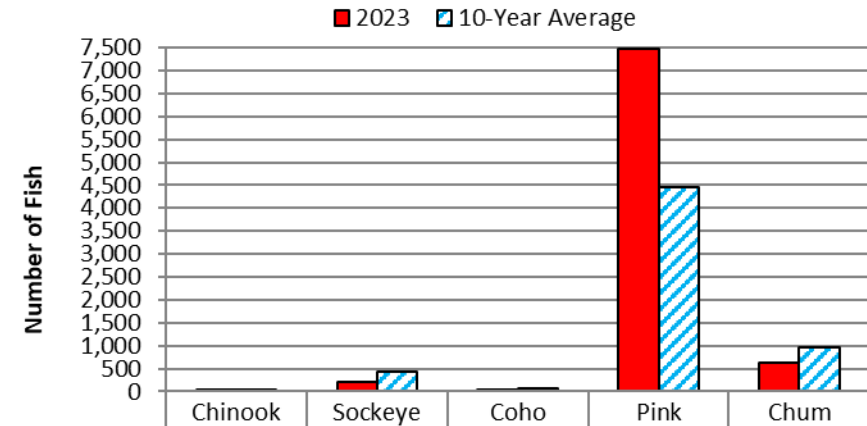
2023	3	345	7	4,984	2,758
10-Year Average	2	279	25	3,185	1,454

## July 14, 2023 SW 28



2023	2	336	15	6,349	3,687
10-Year Average	3	421	26	4,836	1,199

## July 21, 2023 SW 29



2023	2	215	4	7,483	637
10-Year Average	2	432	55	4,469	971



Amalga Harbor THA Common Property Purse Seine  
Chum Salmon Harvest, Time, and Effort

Year	Chum	Openings	Hours	Permits
2012	411,397	2	12	95
2013	1,081,913	4	24	105
2014	227,048	4	24	101
2015	222,594	4	24	57
2016	252,496	3	18	44
2017	513,689	4	24	99
2018	328,241	4	36	118
2022	85,146	1	9	27
<b>2023</b>	<b>409,873</b>	<b>2</b>	<b>18</b>	<b>28</b>
2012-22 Avg	390,316	3	21	81





# 2024 Expectations

District	Management Area	Stock	Lower Target	Upper Target	2022 Index
109	Petersburg	Eliza Harbor	140,000	330,000	✓
110	Petersburg	Farragut Bay	20,000	40,000	✓
110	Petersburg	Houghton	370,000	870,000	-
110	Petersburg	Portage Bay	30,000	80,000	✓
110	Petersburg	Pybus/Gambier	170,000	400,000	✓
111	Juneau	Seymour Canal	150,000	370,000	-
111	Juneau	Stephens	100,000	230,000	-
112	Juneau	Freshwater Bay	70,000	160,000	✓
112	Juneau	Lower Lynn Canal	30,000	60,000	-
112	Juneau	SW Admiralty	100,000	240,000	✓
112	Juneau	Tenakee	210,000	490,000	✓
112	Juneau	W Admiralty	50,000	120,000	-
112	Sitka	Kelp Bay	70,000	160,000	-
113	Sitka	Hoonah Sound	320,000	780,000	✓
114	Juneau	Homeshore	30,000	70,000	✓
114	Juneau	N Chichagof	110,000	270,000	✓
115	Juneau	Upper Lynn Canal	30,000	70,000	-

2022: 10 of 17 predominantly Icy Strait entry NSE inside pink salmon stock group escapement indexes within goal ranges.

2024 SEAK pink salmon harvest forecast = 19 million fish; pretty good forecast track record, will manage inseason based on abundance.

Point Augusta index area will open on June 16.

Amalga Harbor THA openings dependent on chum salmon returns and progress toward DIPAC cost recovery goals.