

Kuskokwim River Salmon Management Working Group

1 (888) 788-0099 OR Zoom.us Code: 849016

ADF&G Bethel toll free: 1 (855) 933-2433

Meeting Agenda

Date: July 30th, 2025

Time: 10 am

Place: Bethel

Time Called to Order:

Chair:

ROLL CALL TO ESTABLISH QUORUM:

Upriver Elder:
Downriver Elder:
Commercial Fisher:
Lower River Subsistence:
Middle River Subsistence:
Upper River Subsistence:
Headwaters Subsistence:

QUORUM MET? Yes / No

Processor:
Member at Large:
Sport Fisher:
Western Interior RAC:
Y-K Delta RAC:
KRITFC:
ADF&G:

INTRODUCTIONS:

INVOCATION:

APPROVAL OF AGENDA: *the agenda may be amended at this time.*

PEOPLE TO BE HEARD: *Non-Working Group Members*

CONTINUING BUSINESS:

- A. Subsistence Reports: Lowest River, Lower River, Middle River, Upper River, Headwaters
- B. Overview of Kuskokwim River salmon run assessment:
 - 1. ADF&G – Sean Larson (sonar/weirs/ATF)
 - 2. USFWS
 - 3. NVN – Dan Gillikin
 - 4. ONC – Jacob Wade
 - 5. KRITFC – Justin Leon
- C. Intercept Fishery Report: *optional*
- D. Yukon Delta National Wildlife Refuge Fishery Management update – Spencer Rearden and Kevin Whitworth
- E. ADF&G upcoming management considerations and discussion of possible alternatives (recommendations from the Working Group) – Sam Decker/Madison Hardwig
- F. Motions for Discussion and Action

OLD BUSINESS:

- G. Co-chairs update

NEW BUSINESS:

- H. Chum Salmon Bycatch Environmental Impact Statement – Terese Vicente (KRITFC)

COMMENTS FROM WORKING GROUP MEMBERS:

NEXT MEETING DATE: _____ **Time:** _____ **Place:** _____

Kuskokwim River Salmon Assessment Update

7/28/2025



The data summaries presented in this document are provided by ADF&G. **All data and analyses contained are preliminary and are subject to change, so please make interpretations carefully.**

If you have any questions about the content, please contact Sean Larson (ADF&G; sean.larson@alaska.gov). Original development of code used to create this document is credited to Benjamin Staton.

Table of Contents:

Salmon Abundance Summaries

- **Page 2:** [Coho Salmon](#)
- **Page 3:** [Chinook, Chum, and Sockeye Salmon Summaries](#)

Species Composition Summaries

- **Page 4:** [Percent Composition by Salmon Species](#)

Abbreviations

- ATF: Aniak Test Fishery
- CPUE: Catch-per-unit-effort
- EOS: End-of-Season
- ADF&G: Alaska Department of Fish and Game
- KRITFC: Kuskokwim River Inter-tribal Fisheries Commission
- OTNC: Orutsaramiut Traditional Native Council
- USFWS: United States Fish and Wildlife Service
- YDNWR: Yukon Delta National Wildlife Refuge

To view escapement information, please visit the **ADF&G Kuskokwim River Fish Counts** page

- <http://www.adfg.alaska.gov/index.cfm?adfg=commercialbyareakuskokwim.salmon#fishcounts>

For the most up-to-date information regarding fishing opportunities please visit

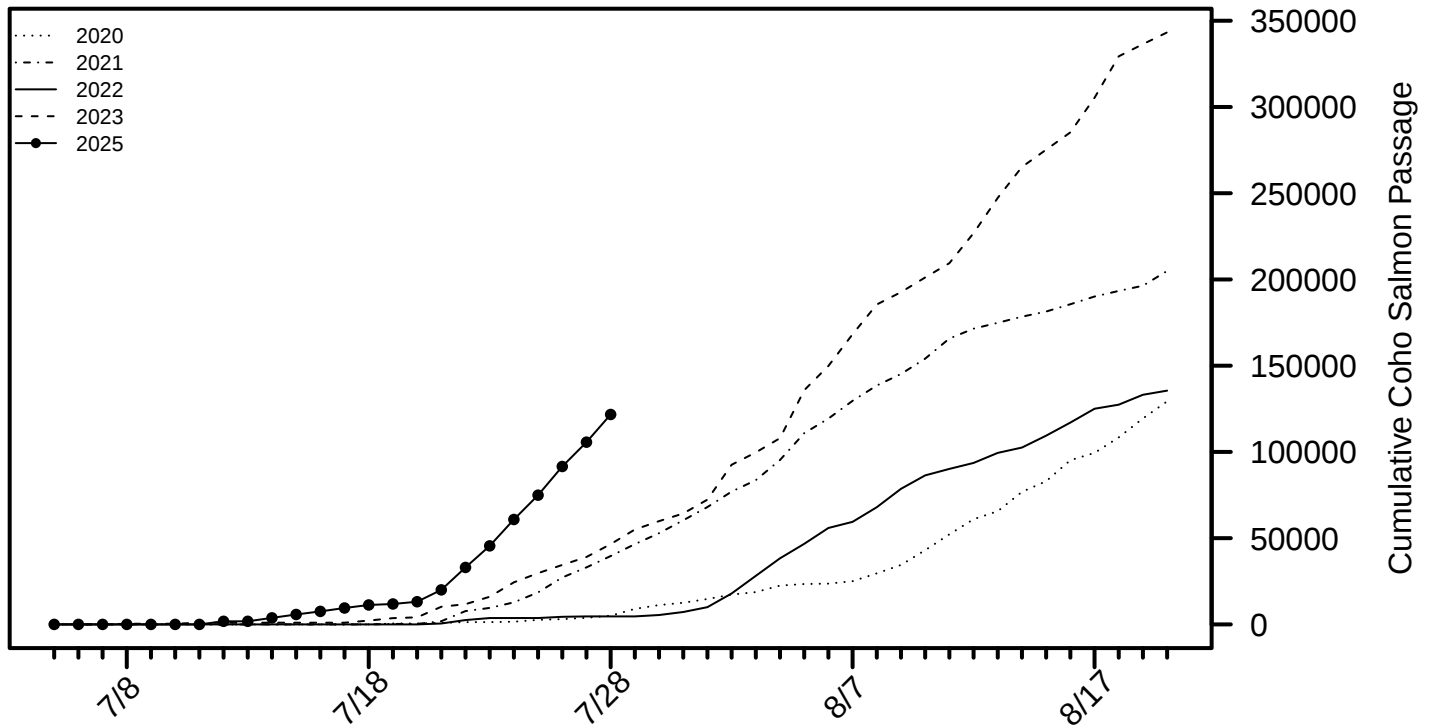
- **USFWS:** https://www.fws.gov/refuge/yukon_delta/wildlife_and_habitat/dailyupdate.html
- **ADF&G:** <http://www.adfg.alaska.gov/index.cfm?adfg=cfnews.main>

Coho Salmon Summary (7/28)

Based on Kuskokwim River Sonar

- The sonar daily passage was **16,046**.
- The sonar cumulative passage is now **121,715**.
- The average (2020-2023) sonar cumulative passage is **23,959** for this date.
- **100%** of years since 2018 fell below the cumulative passage for this date
- **4% - 12%** of the run is likely complete based on historical run timing at the sonar.

Coho Salmon Figure 1: The cumulative sonar passage from 2025 plotted along with the four prior years sonar that operated through August. Only 3 sonar units were deployed in 2020-2023, which resulted in some missed offshore coho salmon passage. A 4th sonar unit was added in 2025 for complete coverage (see *Coho Salmon Table 1*).



Coho Salmon Table 1. Cumulative passage at the Kuskokwim River sonar. Sonar ended operations in July during the 2018, 2019, and 2024 seasons, which resulted in incomplete coho salmon assessment. Only 3 sonar units were deployed in 2020-2023, which resulted in some missed offshore coho salmon passage. A 4th sonar unit was added in 2025 for complete coverage. 2025a represents estimates using complete coverage. 2025b represents estimates using coverage similar to 2020-2023 and is a more direct comparison to those years. Average includes years 2020-2023. *Note: Estimates are subject to change.*

Date	2025a	2025b	2023	2022	2021	2020	Average
7/25	74,921	52,262	29,714	3,691	18,560	2,628	13,648
7/26	91,570	64,783	34,474	4,413	27,210	3,056	17,288
7/27	105,669	73,439	39,087	4,644	33,073	3,831	20,159
7/28	121,715	85,282	46,533	4,644	39,622	5,037	23,959
EOS			379,736	161,469	237,285	165,685	236,044

Chinook, Chum, and Sockeye Salmon Summaries

Chinook Salmon Summary

Chinook Salmon Table 1. Cumulative passage at the Kuskokwim River sonar. Sonar ended operations in July during the 2018, 2019, and 2024 seasons. Average includes years 2018-2024. *Note: Estimates are subject to change.*

Date	2025	2024	2023	2022	2021	2020	2019	2018	Average
7/25	118,826	142,662	78,501	142,043	101,080	104,976	161,142	131,438	123,120
7/26	118,826	142,662	78,501	142,043	101,855	104,976	161,888	132,971	123,557
7/27	119,335	142,662	78,501	142,043	101,855	104,976	161,888	132,971	123,557
7/28	119,335	142,662	78,501	144,257	102,016	104,976	161,888	132,971	123,896
EOS		142,662	79,166	145,896	102,549	106,764	161,888	132,971	124,557

*** The ATF ended operations on 7/9 with a cumulative CPUE of **1,437 for Chinook salmon**, which was below the 2015-2024 average cumulative CPUE of **2,165** .

Chum Salmon Summary

Chum Salmon Table 1. Cumulative passage at the Kuskokwim River sonar. Sonar ended operations in July during the 2018, 2019, and 2024 seasons. Average includes years 2018-2024. *Note: Estimates are subject to change.*

Date	2025	2024	2023	2022	2021	2020	2019	2018	Average
7/25	151,559	253,825	226,232	84,644	24,653	72,260	361,288	551,171	224,868
7/26	152,279	253,825	228,689	86,450	25,188	72,260	385,409	552,011	229,119
7/27	152,890	253,825	233,758	87,649	26,340	72,548	385,409	552,011	230,220
7/28	152,890	253,825	237,404	98,726	26,340	73,526	385,409	552,011	232,463
EOS		253,825	251,542	103,864	26,973	76,432	385,409	552,011	235,722

*** The ATF ended operations on 7/9 with a cumulative CPUE value of **948 for chum salmon** , which was below the 2015-2024 average cumulative CPUE of **2,865**.

Sockeye Salmon Summary

Sockeye Salmon Table 1. Cumulative passage at the Kuskokwim River sonar. Sonar ended operations in July during the 2018, 2019, and 2024 seasons. Average includes years 2018-2024. *Note: Estimates are subject to change.*

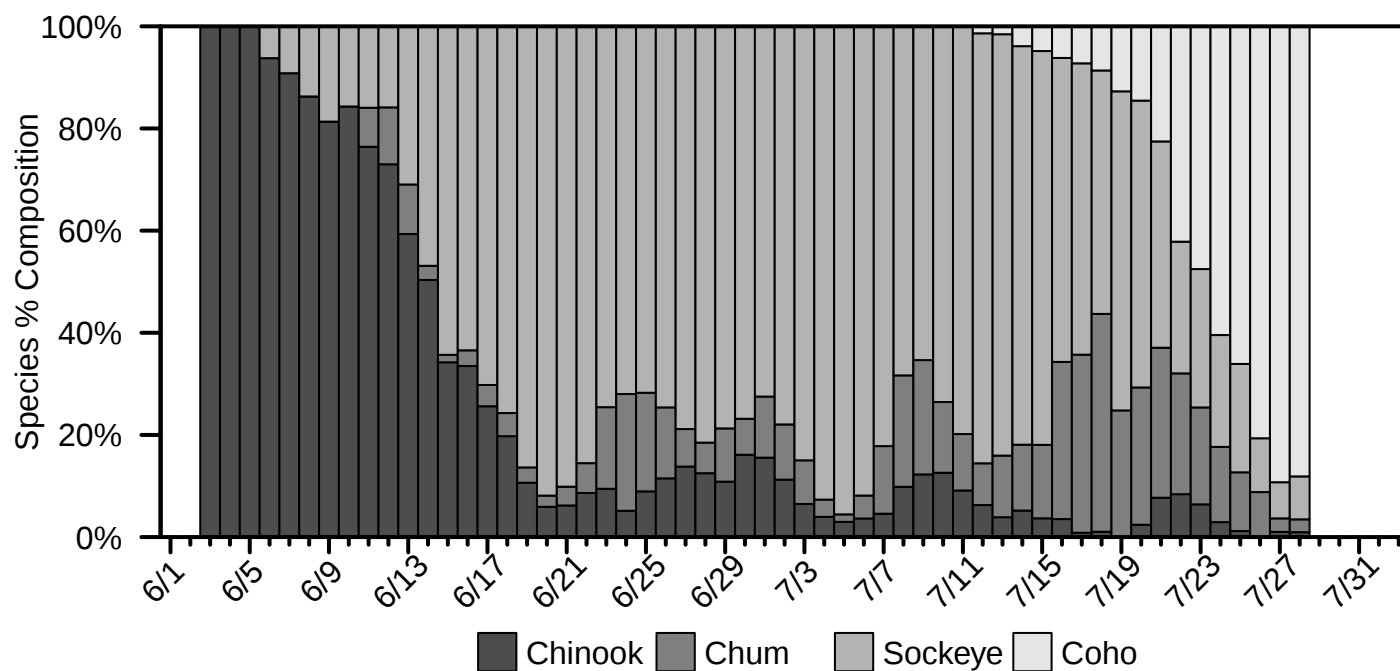
Date	2025	2024	2023	2022	2021	2020	2019	2018	Average
7/25	883,005	695,724	876,612	586,591	853,853	555,509	918,404	622,042	729,819
7/26	885,538	695,724	880,435	588,681	855,090	557,718	924,354	635,493	733,928
7/27	885,992	695,724	883,298	591,814	856,872	560,035	924,354	635,493	735,370
7/28	887,473	695,724	886,757	592,899	859,097	561,645	924,354	635,493	736,567
EOS		695,724	899,180	614,712	869,268	574,928	924,354	635,493	744,808

*** The ATF ended operations on 7/9 with a cumulative CPUE value of **55 for sockeye salmon** , which was below the 2015-2024 average cumulative CPUE of **271**.

[Return to Table of Contents](#)

Percent Composition by Salmon Species

Species Composition Figure 1. Species percent composition from the sonar estimates from 2025 (salmon species only, excluding pink salmon). The composition presented on each day represents the average composition over the past 3 days.



[Return to Table of Contents](#)

Table of Contents

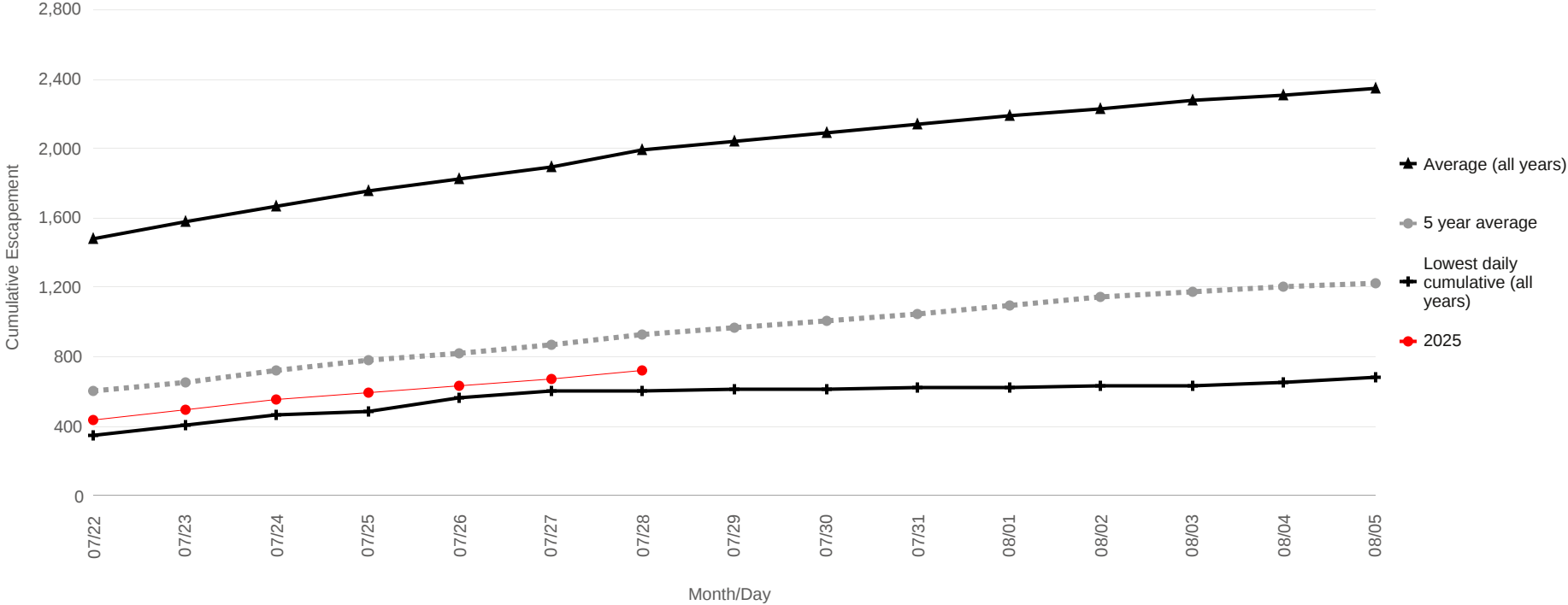
Salmon River (Aniak) Weir - Chinook Salmon (7/29/2025 12:02:57 PM).....	1
George River Weir - Chinook Salmon (7/29/2025 12:03:01 PM).....	2
Kogrukluuk River Weir - Chinook Salmon (7/29/2025 12:03:06 PM).....	3
Takotna River Weir - Chinook Salmon (7/29/2025 12:03:11 PM).....	4
Salmon River (Aniak) Weir - Chum Salmon (7/29/2025 12:03:13 PM).....	5
George River Weir - Chum Salmon (7/29/2025 12:03:16 PM).....	6
Kogrukluuk River Weir - Chum Salmon (7/29/2025 12:03:19 PM).....	7
Takotna River Weir - Chum Salmon (7/29/2025 12:03:23 PM).....	8
Salmon River (Aniak) - Sockeye Salmon (7/29/2025 12:03:26 PM).....	9
Kogrukluuk River Weir - Sockeye Salmon (7/29/2025 12:03:31 PM).....	10
Telaquana River Weir - Sockeye Salmon (7/29/2025 12:03:34 PM).....	11
Escapement Project Map (7/29/2025 12:03:36 PM).....	12

Salmon River (Aniak) Salmon Monitoring Project
Passage of Chinook Salmon

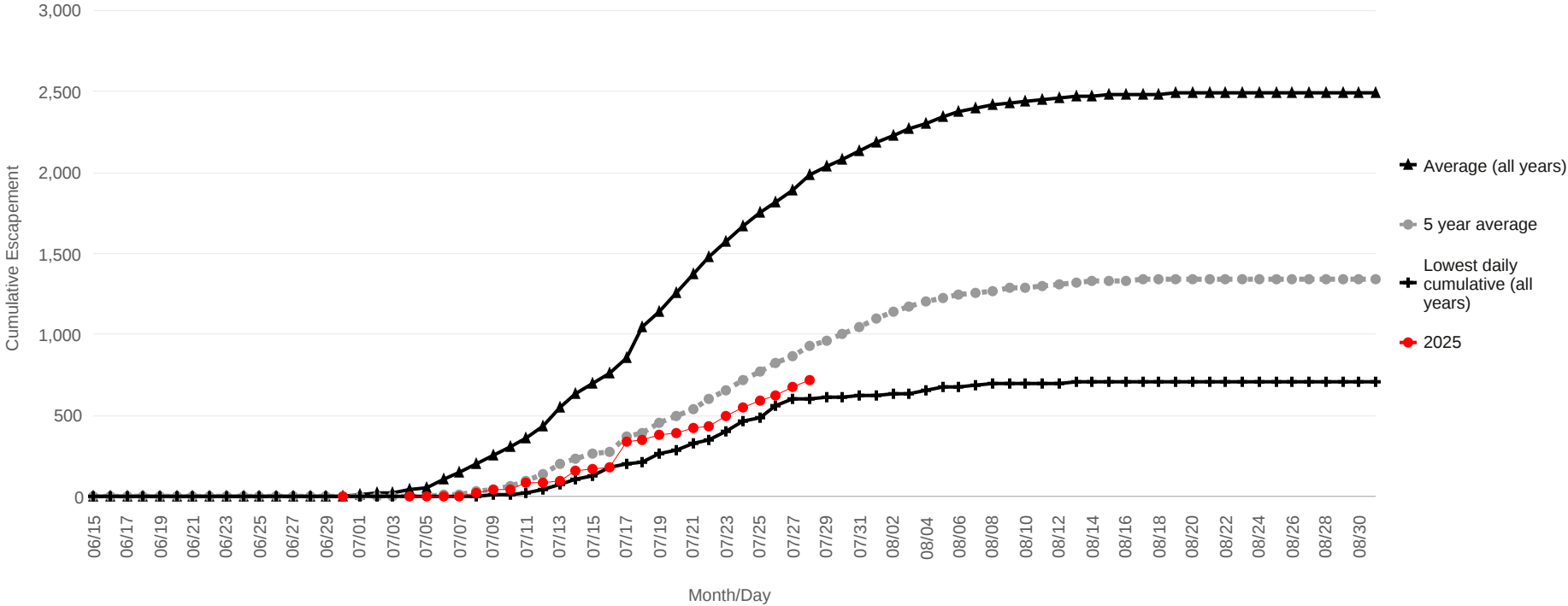
Date	Lowest daily cumulative (all years)	Average (all years)	5 year average	2025
07/22	350	1,484	600	439
07/23	401	1,578	655	497
07/24	466	1,668	720	552
07/25	488	1,757	777	594
07/26	562	1,821	822	629
07/27	600	1,896	871	673
07/28	604	1,987	925	724
07/29	611	2,040	963	
07/30	617	2,085	1,005	
07/31	622	2,138	1,049	
08/01	626	2,184	1,096	
08/02	631	2,229	1,142	
08/03	636	2,274	1,177	
08/04	651	2,307	1,208	
08/05	677	2,347	1,228	

	Lowest Count	Average Count	5 Year Average
Season Total	711	2,492	1,345

Focused Two-Week Data View



Season Total Overview

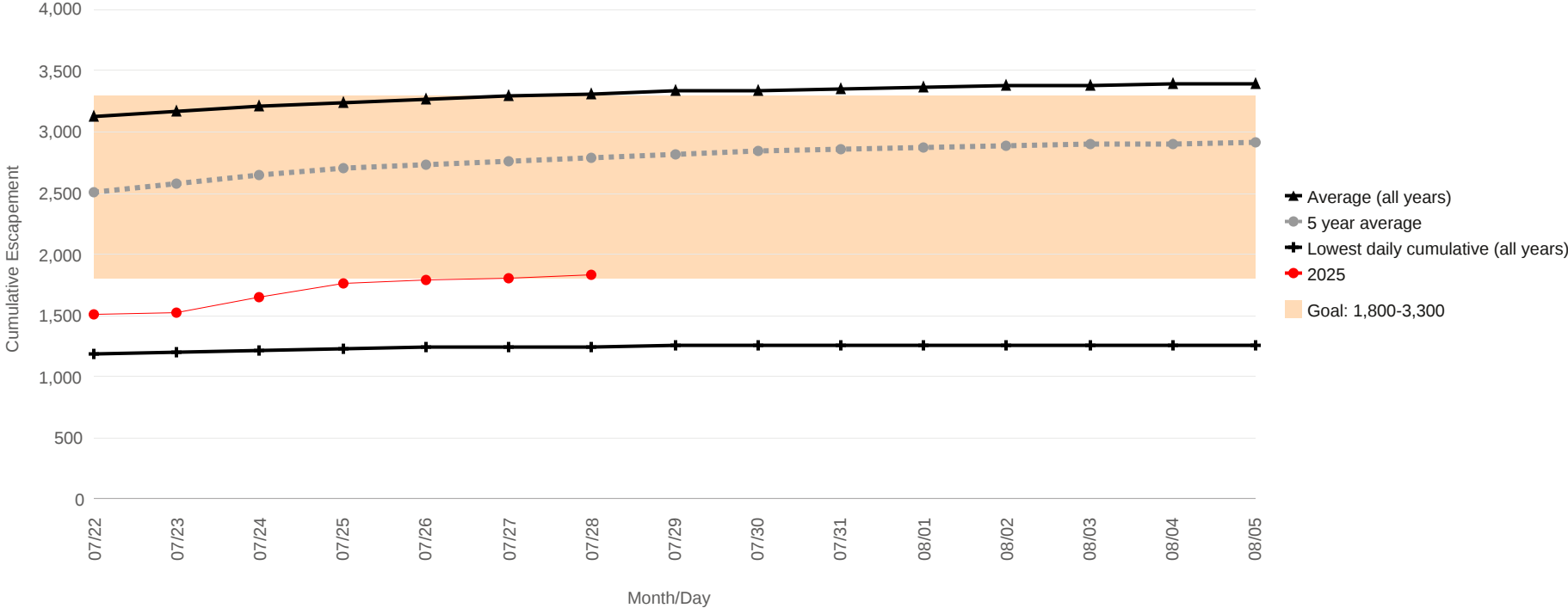


George River Salmon Monitoring Project
Cumulative Daily Passage of Chinook Salmon
Escapement Goal Range: 1,800 to 3,300

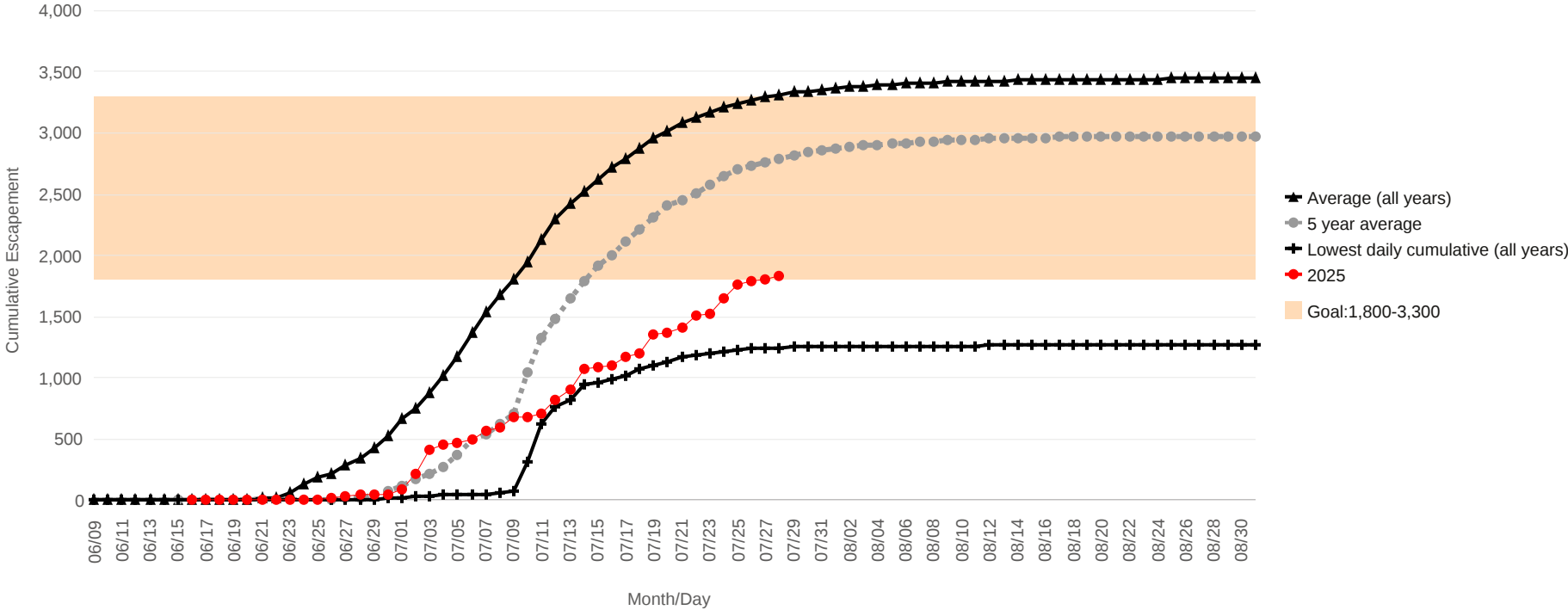
Date	Lowest daily cumulative (all years)	Average (all years)	5 year average	2025
07/22	1,189	3,125	2,512	1,511
07/23	1,205	3,176	2,582	1,523
07/24	1,215	3,211	2,643	1,648
07/25	1,226	3,244	2,698	1,761
07/26	1,235	3,268	2,729	1,794
07/27	1,239	3,292	2,760	1,803
07/28	1,247	3,314	2,788	1,831
07/29	1,248	3,331	2,816	
07/30	1,250	3,344	2,843	
07/31	1,251	3,357	2,859	
08/01	1,254	3,368	2,872	
08/02	1,255	3,377	2,887	
08/03	1,258	3,386	2,897	
08/04	1,258	3,392	2,905	
08/05	1,258	3,398	2,913	

	Lowest Count	Average Count	5 Year Average
Season Total	1,267	3,446	2,978

Focused Two-Week Data View



Season Total Overview

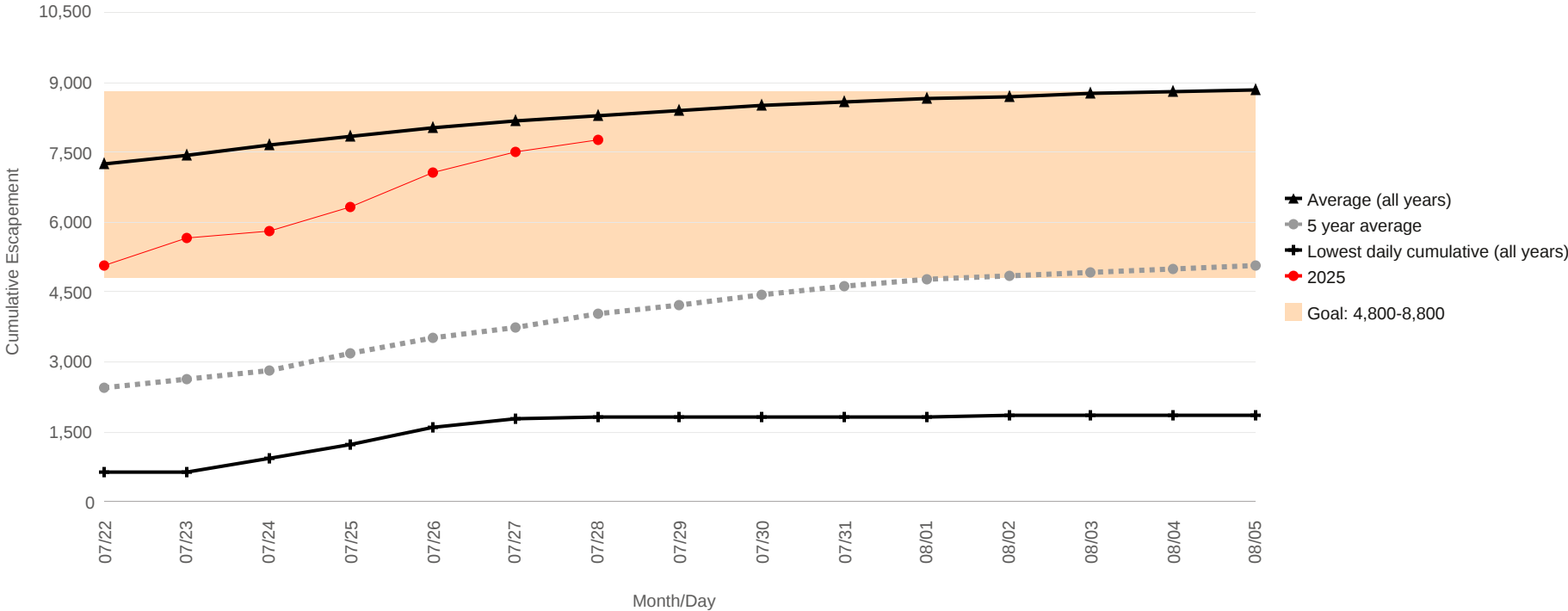


Kogrukluk River Salmon Monitoring Project
Cumulative Daily Passage of Chinook Salmon
Escapement Goal Range: 4,800 to 8,800

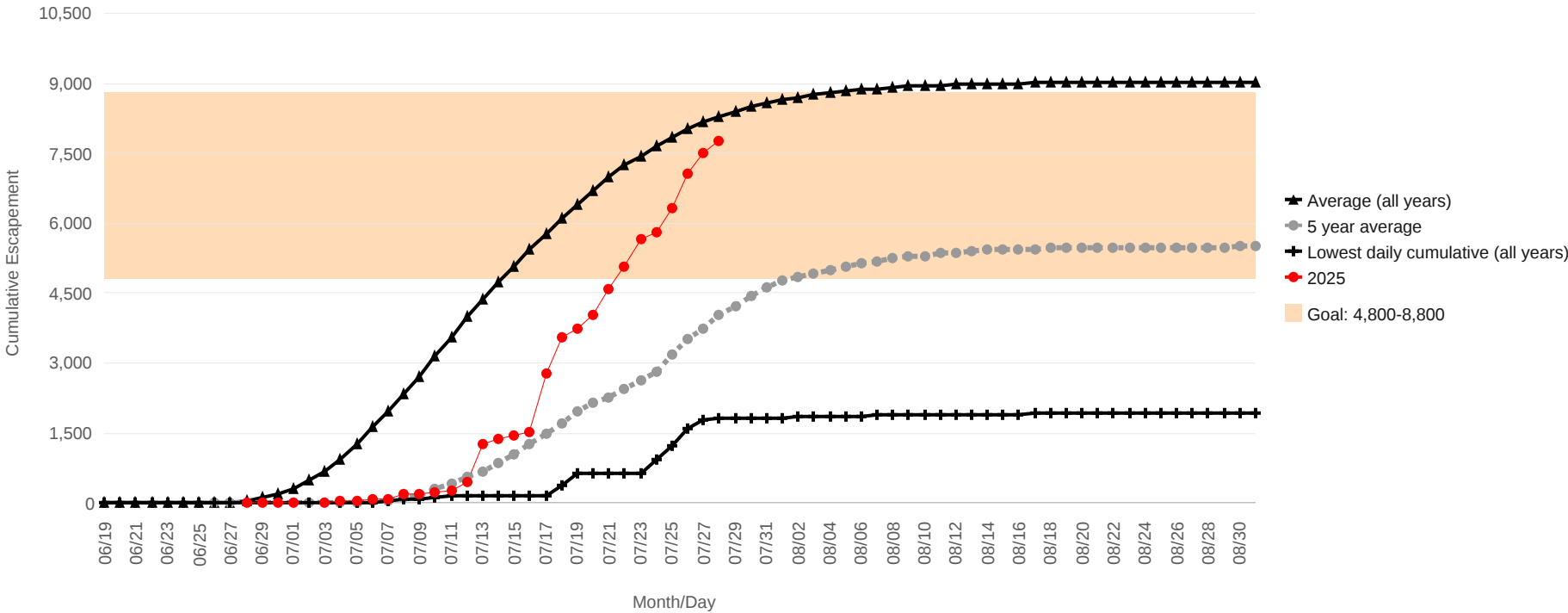
Date	Lowest daily cumulative (all years)	Average (all years)	5 year average	2025
07/22	618	7,235	2,440	5,061
07/23	618	7,441	2,619	5,658
07/24	913	7,638	2,825	5,817
07/25	1,228	7,846	3,176	6,308
07/26	1,586	8,016	3,525	7,066
07/27	1,794	8,162	3,745	7,491
07/28	1,800	8,298	4,030	7,750
07/29	1,801	8,410	4,217	
07/30	1,812	8,508	4,425	
07/31	1,824	8,588	4,615	
08/01	1,834	8,651	4,765	
08/02	1,838	8,705	4,850	
08/03	1,848	8,755	4,928	
08/04	1,859	8,795	5,012	
08/05	1,861	8,833	5,074	

	Lowest Count	Average Count	5 Year Average
Season Total	1,919	9,035	5,496

Focused Two-Week Data View



Season Total Overview

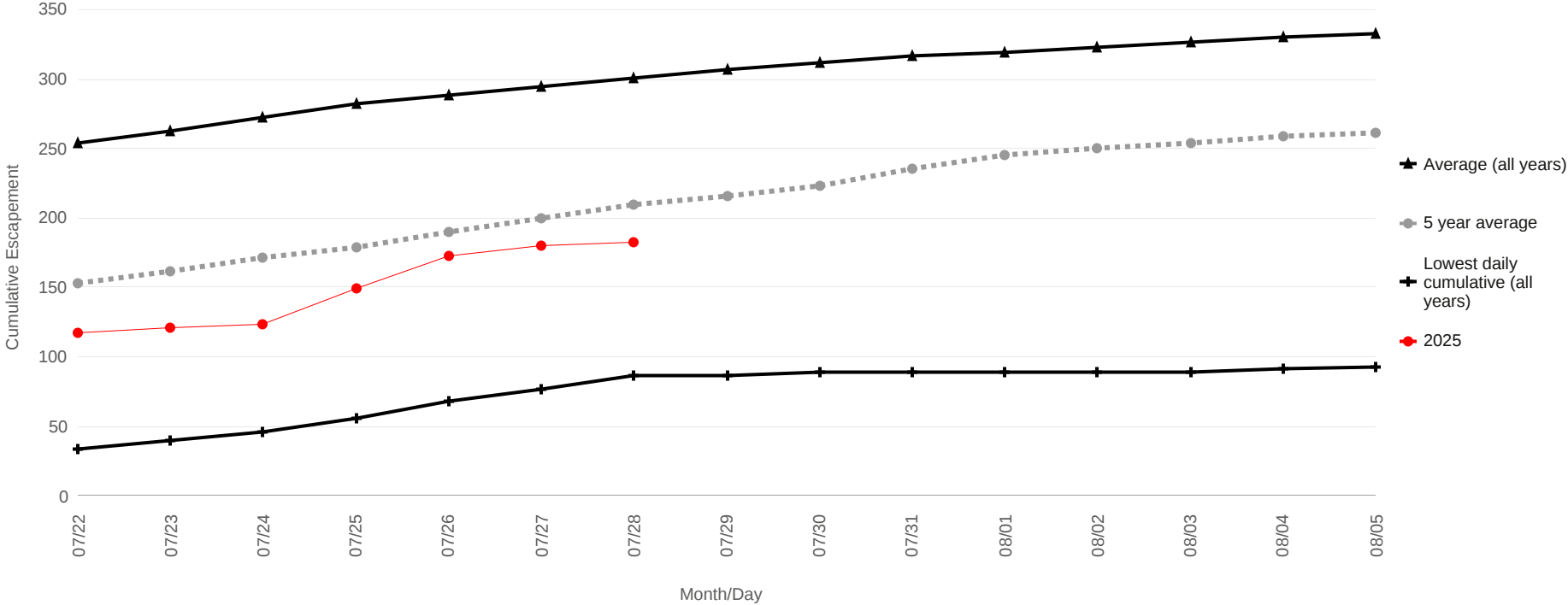


Takotna River Salmon Monitoring Project
Passage of Chinook Salmon

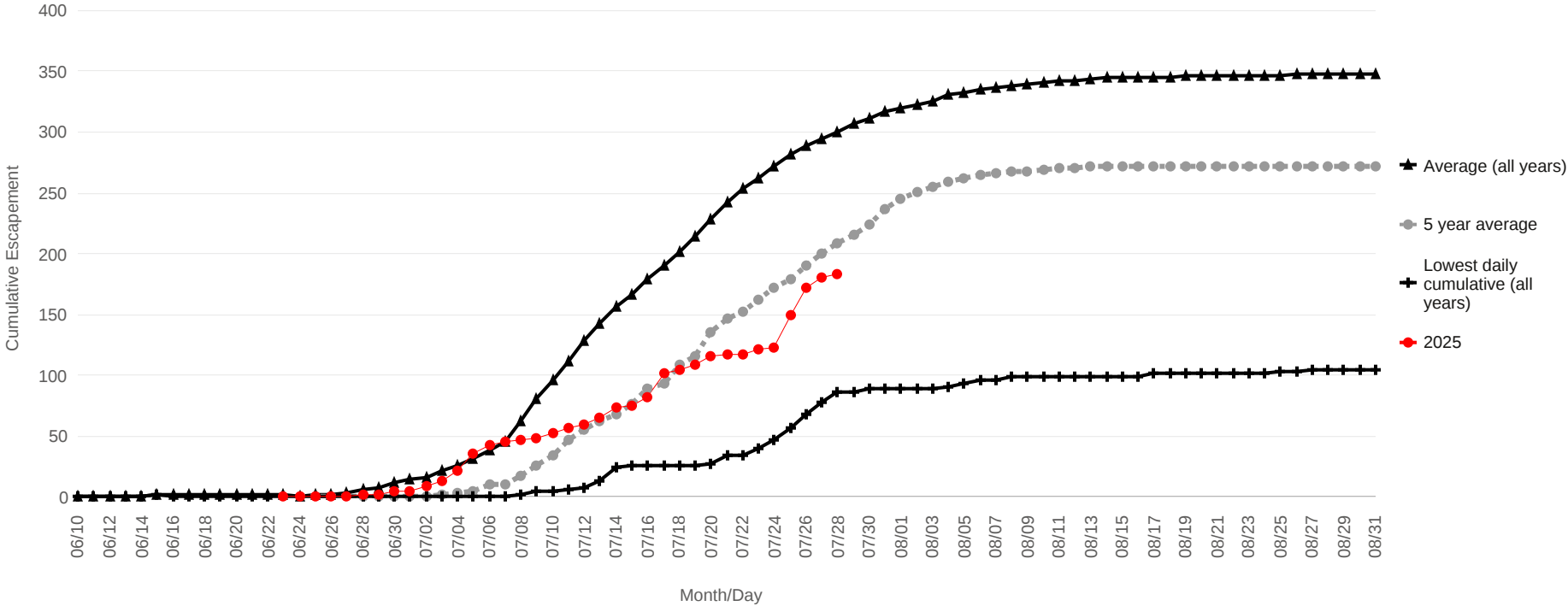
Date	Lowest daily cumulative (all years)	Average (all years)	5 year average	2025
07/22	34	254	153	117
07/23	39	262	162	121
07/24	46	272	172	123
07/25	56	282	178	149
07/26	68	288	190	172
07/27	77	294	200	180
07/28	86	301	209	183
07/29	86	306	215	
07/30	89	312	223	
07/31	89	316	236	
08/01	89	320	245	
08/02	89	322	250	
08/03	89	326	254	
08/04	91	331	259	
08/05	93	333	262	

	Lowest Count	Average Count	5 Year Average
Season Total	104	349	272

Focused Two-Week Data View



Season Total Overview

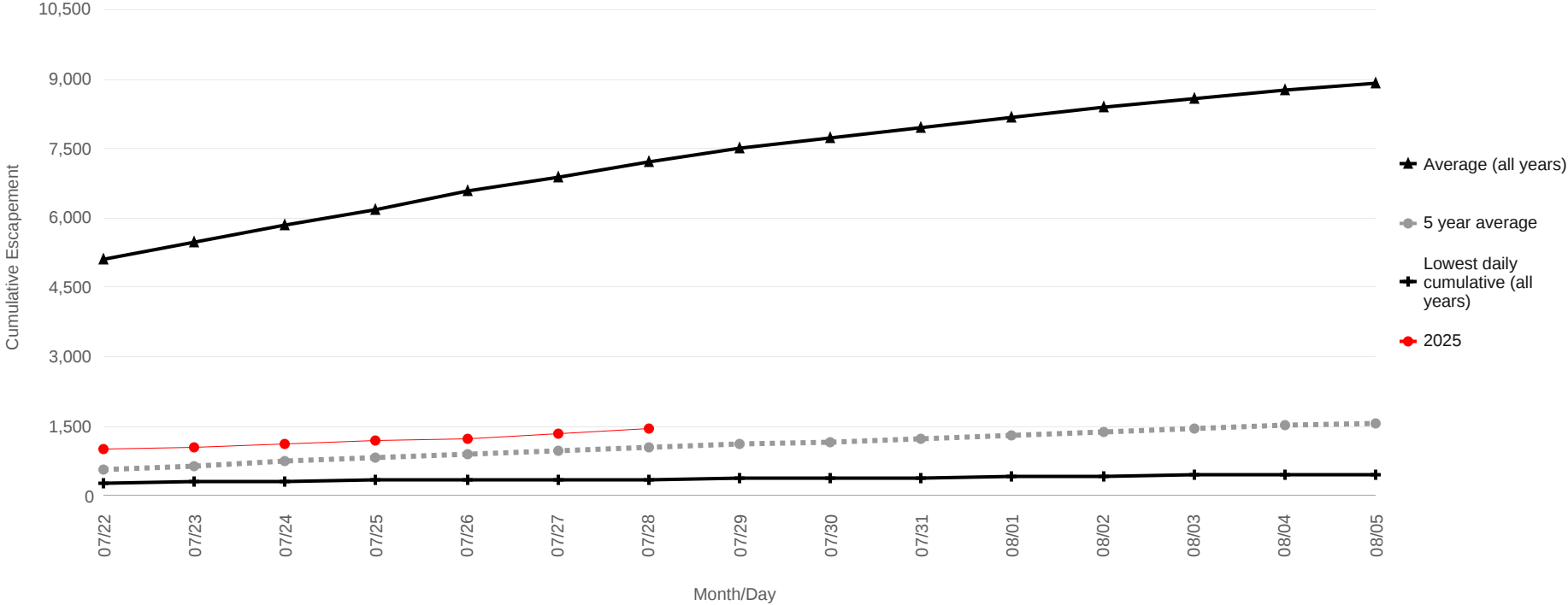


Salmon River (Aniak) Salmon Monitoring Project
Passage of Chum Salmon

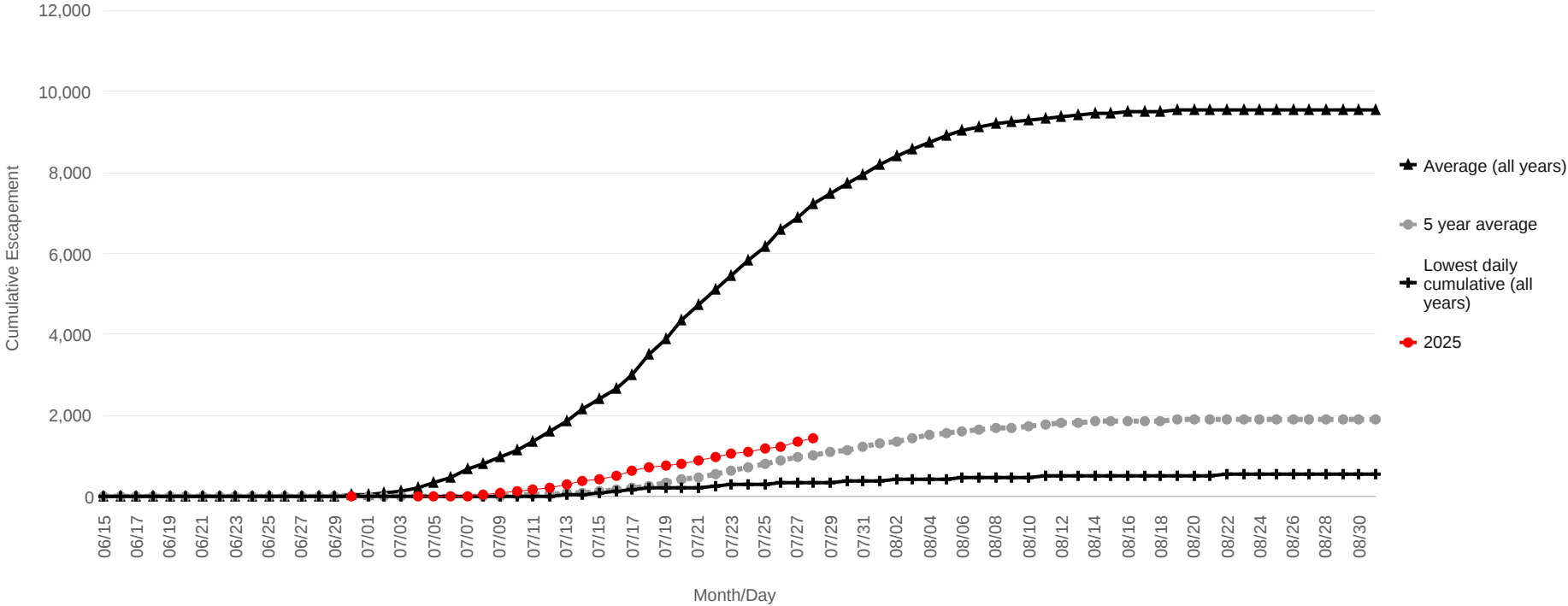
Date	Lowest daily cumulative (all years)	Average (all years)	5 year average	2025
07/22	269	5,106	557	992
07/23	287	5,463	641	1,049
07/24	308	5,839	729	1,106
07/25	323	6,183	808	1,179
07/26	338	6,580	888	1,240
07/27	352	6,883	967	1,352
07/28	357	7,217	1,038	1,456
07/29	365	7,491	1,101	
07/30	379	7,720	1,159	
07/31	391	7,965	1,231	
08/01	402	8,186	1,312	
08/02	414	8,394	1,377	
08/03	433	8,584	1,445	
08/04	442	8,748	1,509	
08/05	449	8,904	1,563	

	Lowest Count	Average Count	5 Year Average
Season Total	537	9,564	1,906

Focused Two-Week Data View



Season Total Overview

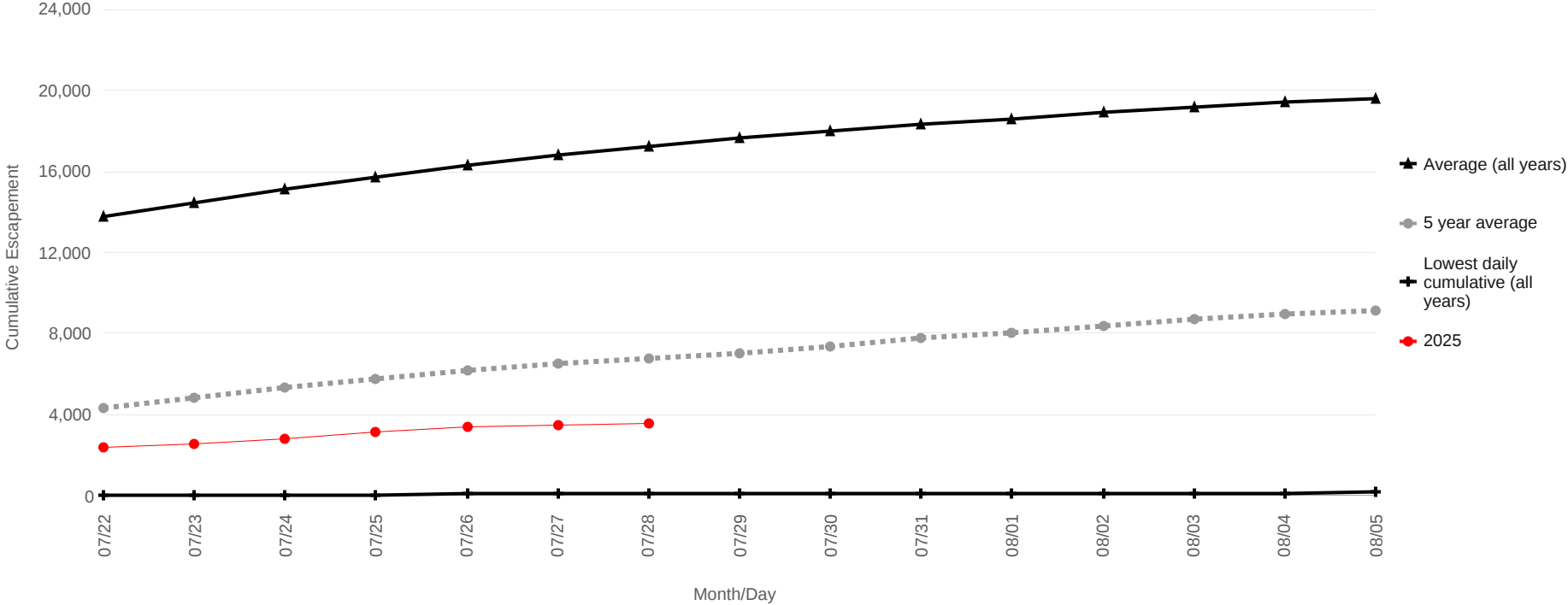


George River Salmon Monitoring Project
Cumulative Daily Passage of Chum Salmon

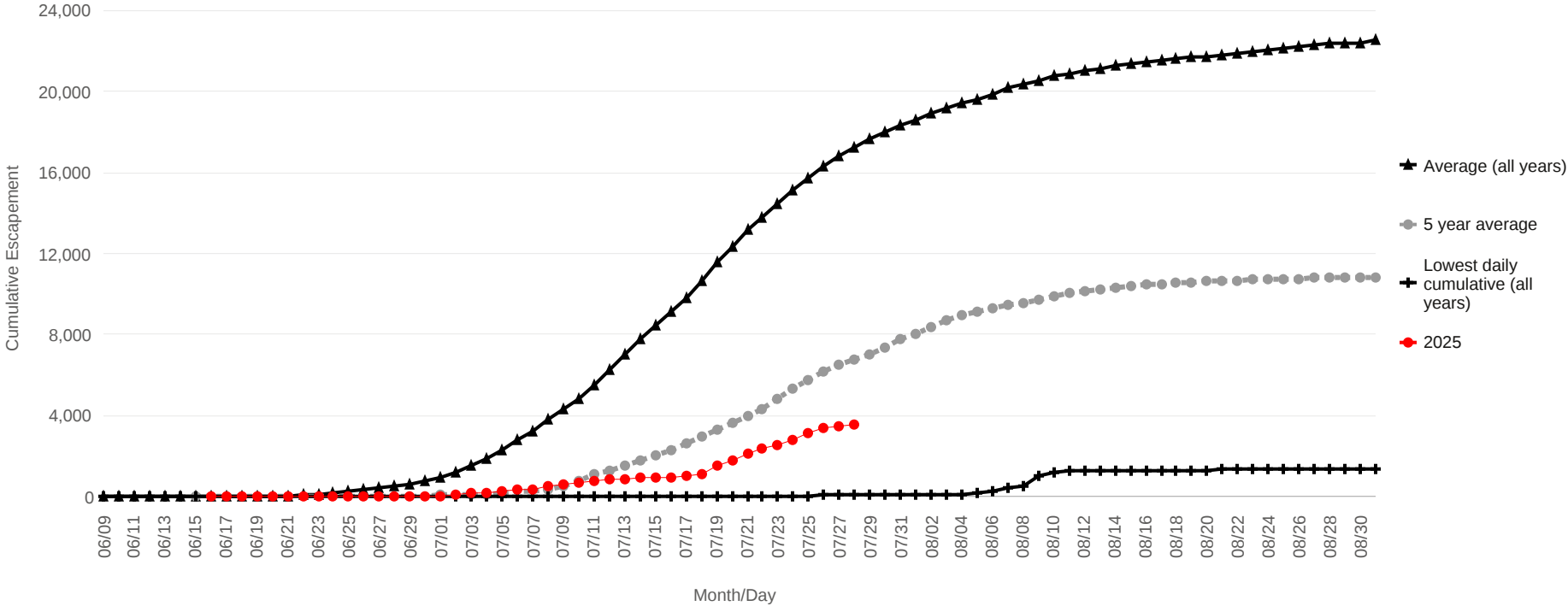
Date	Lowest daily cumulative (all years)	Average (all years)	5 year average	2025
07/22	13	13,805	4,319	2,369
07/23	23	14,482	4,810	2,558
07/24	28	15,128	5,339	2,822
07/25	39	15,736	5,789	3,130
07/26	58	16,294	6,180	3,382
07/27	80	16,788	6,479	3,482
07/28	80	17,213	6,752	3,582
07/29	80	17,622	7,057	
07/30	80	17,995	7,385	
07/31	80	18,331	7,745	
08/01	80	18,623	8,043	
08/02	80	18,902	8,361	
08/03	81	19,178	8,679	
08/04	97	19,397	8,939	
08/05	159	19,597	9,140	

	Lowest Count	Average Count	5 Year Average
Season Total	1,371	23,003	10,848

Focused Two-Week Data View



Season Total Overview

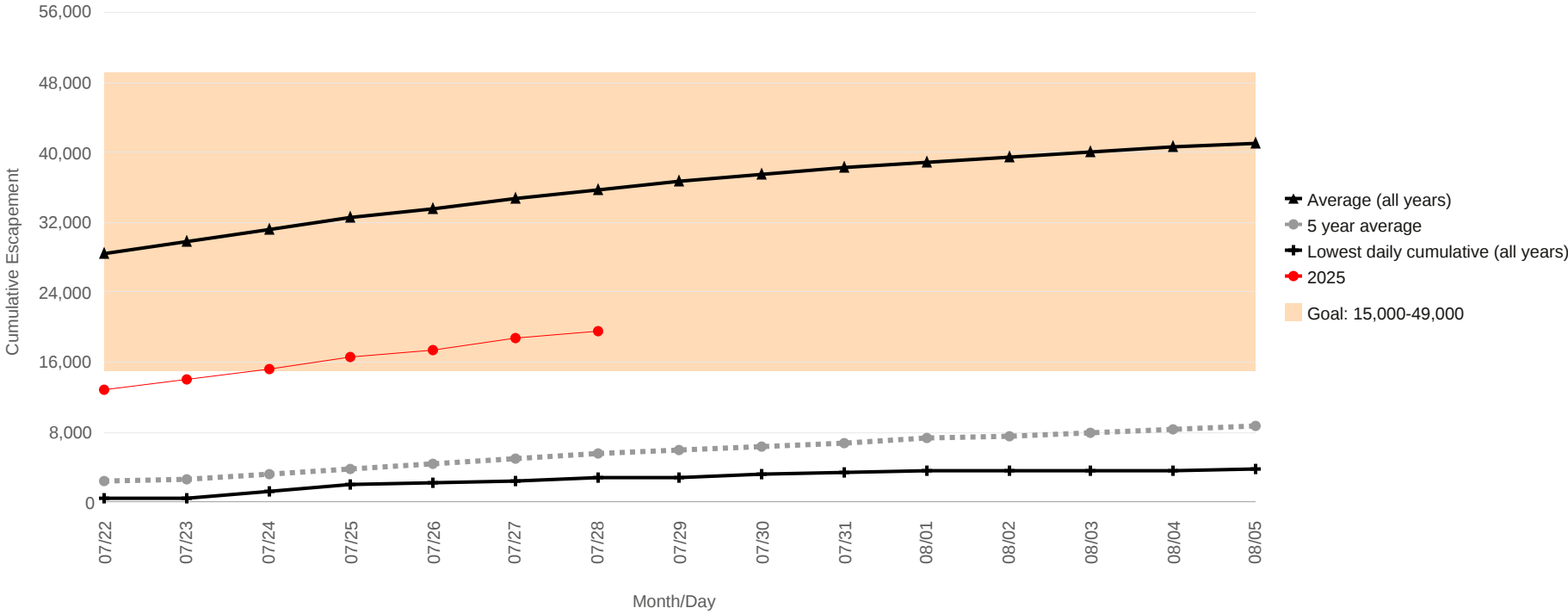


Kogrukluk River Salmon Monitoring Project
Cumulative Daily Passage of Chum Salmon
Escapement Goal Range: 15,000 to 49,000

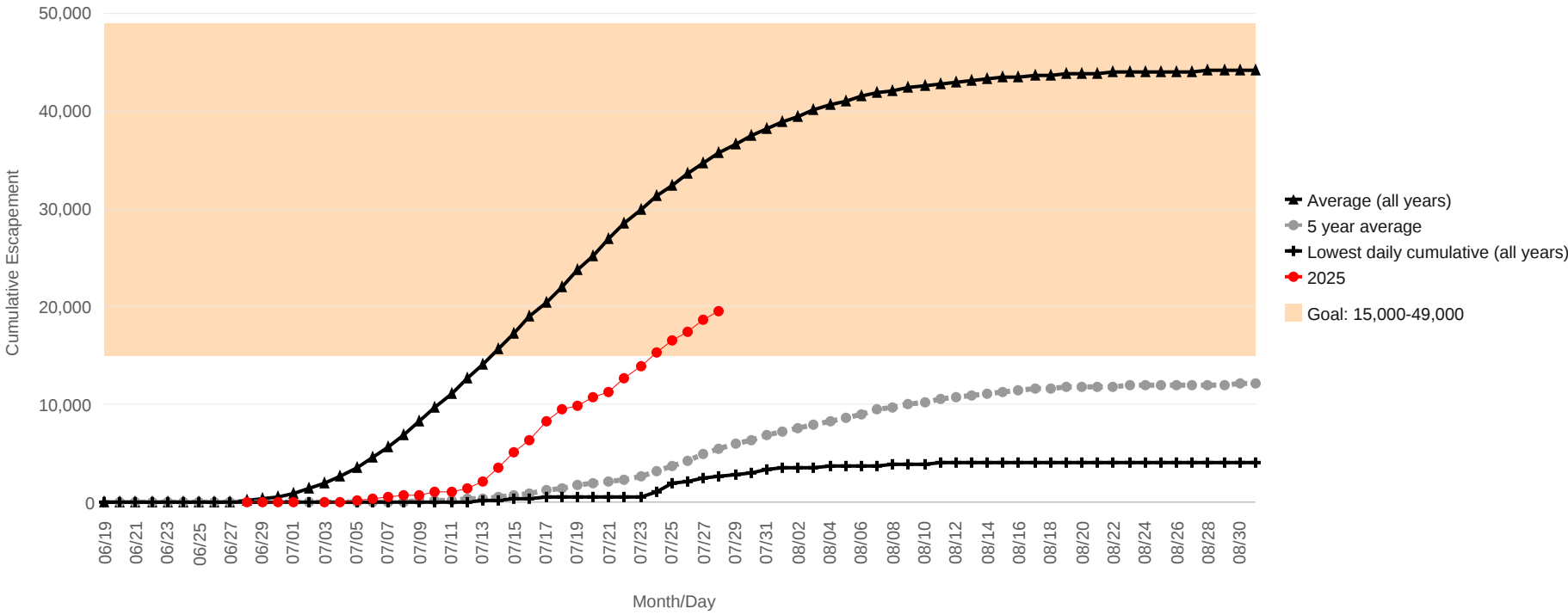
Date	Lowest daily cumulative (all years)	Average (all years)	5 year average	2025
07/22	494	28,449	2,370	12,778
07/23	494	29,876	2,616	14,013
07/24	1,123	31,257	3,197	15,254
07/25	1,932	32,479	3,732	16,612
07/26	2,203	33,565	4,287	17,428
07/27	2,437	34,621	4,948	18,671
07/28	2,708	35,713	5,566	19,481
07/29	2,889	36,619	5,993	
07/30	3,103	37,443	6,410	
07/31	3,289	38,194	6,810	
08/01	3,495	38,888	7,241	
08/02	3,528	39,523	7,576	
08/03	3,593	40,102	7,933	
08/04	3,651	40,619	8,309	
08/05	3,712	41,094	8,672	

	Lowest Count	Average Count	5 Year Average
Season Total	4,153	44,147	12,109

Focused Two-Week Data View



Season Total Overview

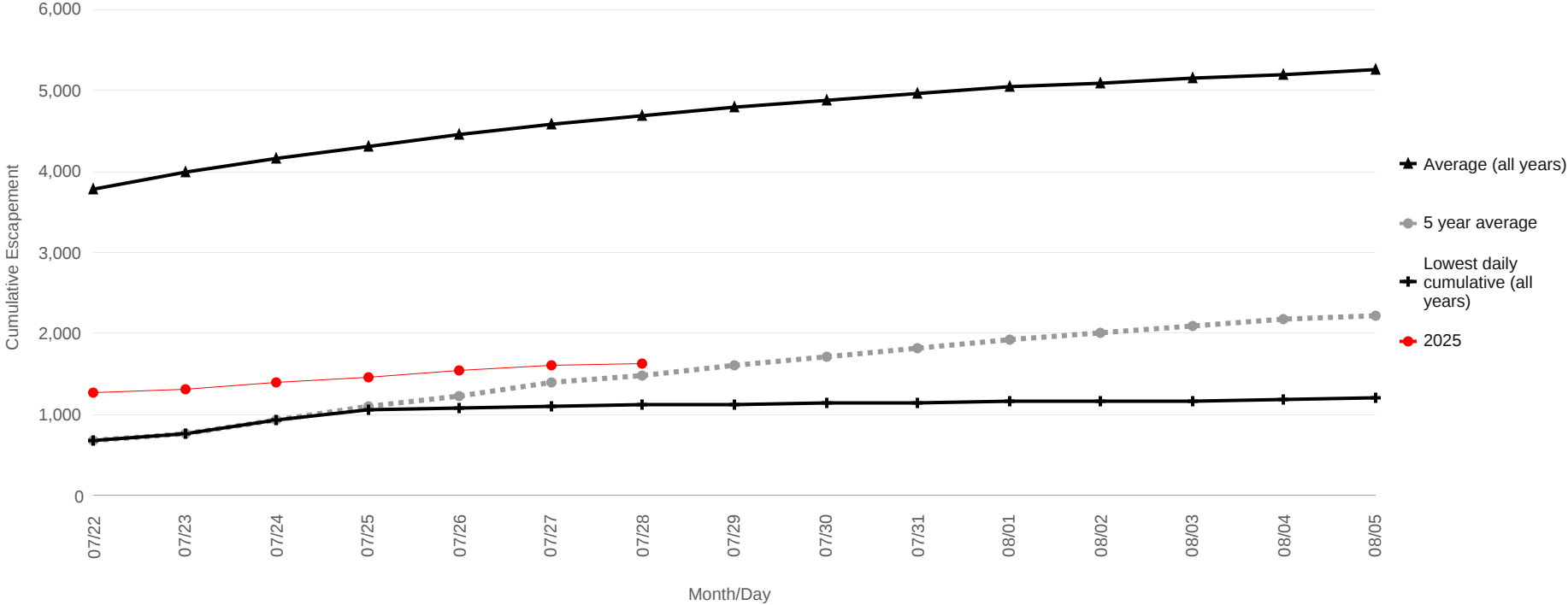


Takotna River Salmon Monitoring Project
Passage of Chum Salmon

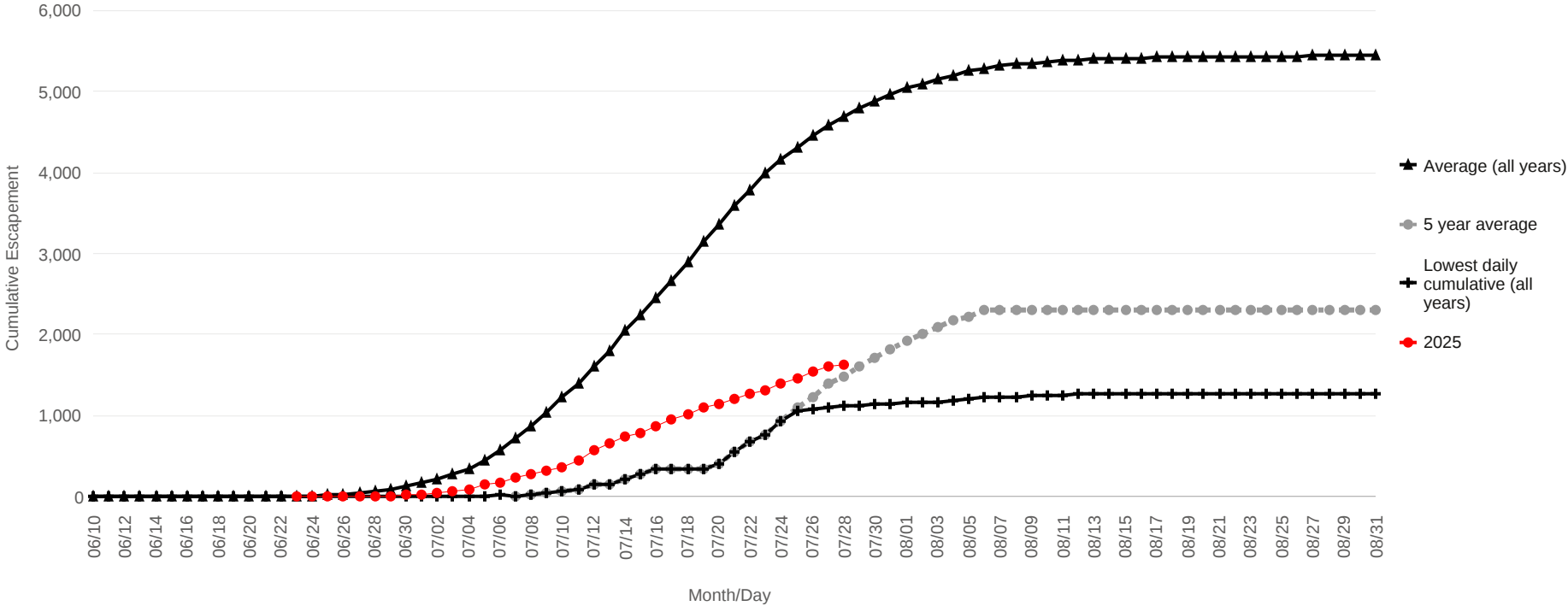
Date	Lowest daily cumulative (all years)	Average (all years)	5 year average	2025
07/22	674	3,791	674	1,267
07/23	762	3,983	762	1,318
07/24	925	4,159	925	1,393
07/25	1,067	4,312	1,091	1,468
07/26	1,087	4,450	1,223	1,546
07/27	1,101	4,578	1,390	1,598
07/28	1,112	4,700	1,485	1,623
07/29	1,130	4,802	1,604	
07/30	1,142	4,890	1,716	
07/31	1,152	4,974	1,816	
08/01	1,155	5,038	1,927	
08/02	1,167	5,098	2,011	
08/03	1,169	5,153	2,088	
08/04	1,191	5,206	2,174	
08/05	1,213	5,251	2,228	

	Lowest Count	Average Count	5 Year Average
Season Total	1,265	5,444	2,314

Focused Two-Week Data View



Season Total Overview

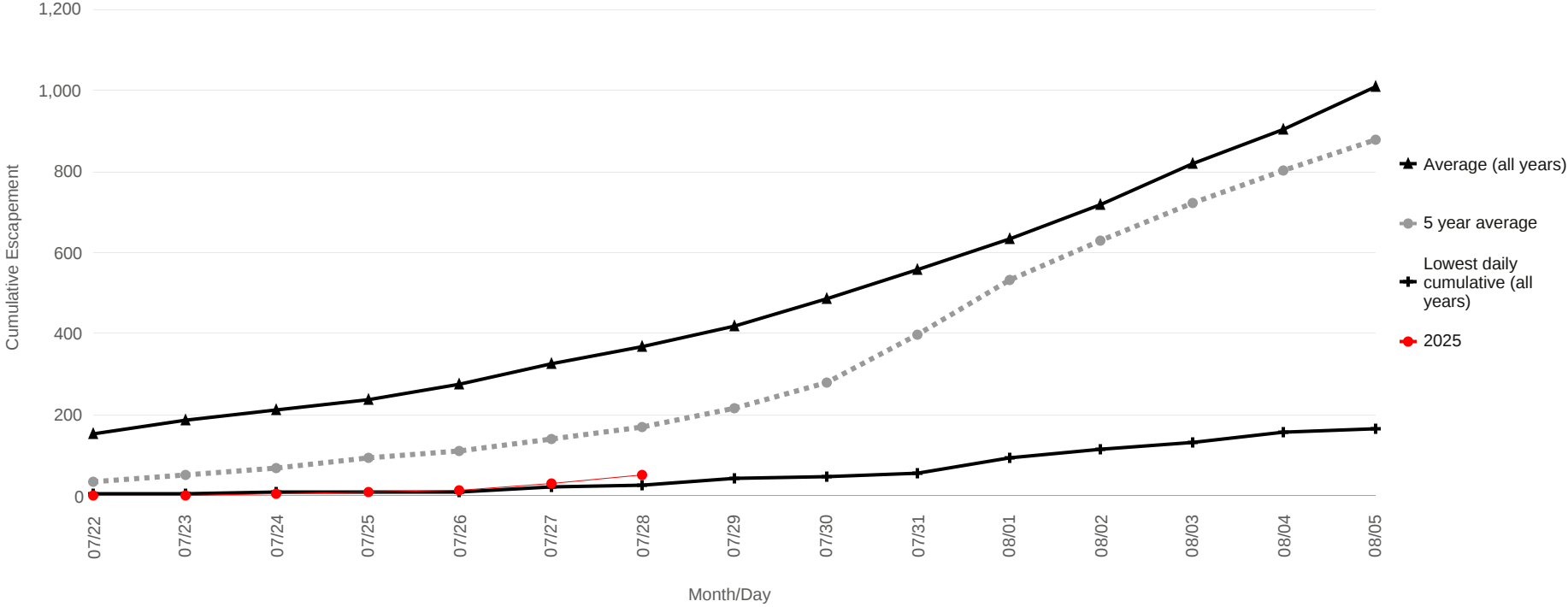


Salmon River (Aniak) Salmon Monitoring Project
Passage of Sockeye Salmon

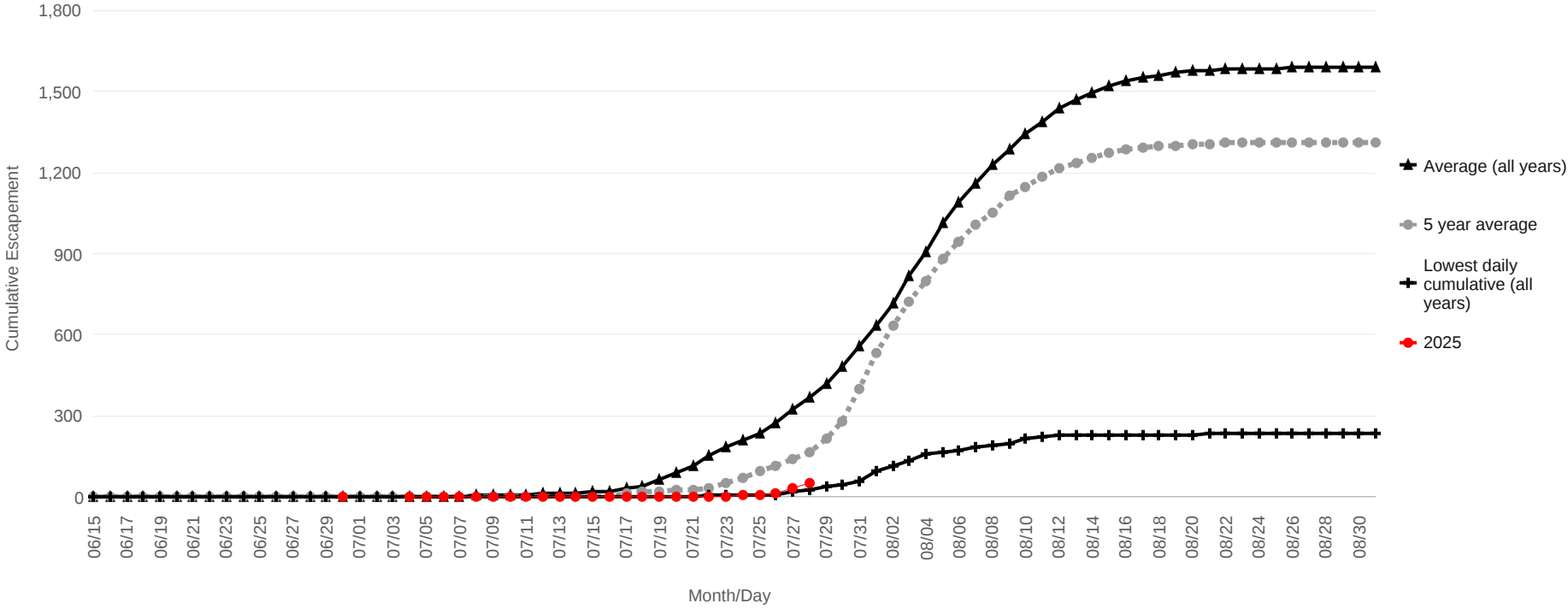
Date	Lowest daily cumulative (all years)	Average (all years)	5 year average	2025
07/22	6	153	36	2
07/23	7	187	50	2
07/24	8	211	68	5
07/25	9	239	94	10
07/26	10	275	112	13
07/27	20	325	139	30
07/28	28	367	168	51
07/29	41	420	215	
07/30	47	484	279	
07/31	57	557	397	
08/01	93	634	532	
08/02	114	719	632	
08/03	133	821	723	
08/04	157	906	801	
08/05	167	1,012	879	

	Lowest Count	Average Count	5 Year Average
Season Total	234	1,590	1,312

Focused Two-Week Data View



Season Total Overview

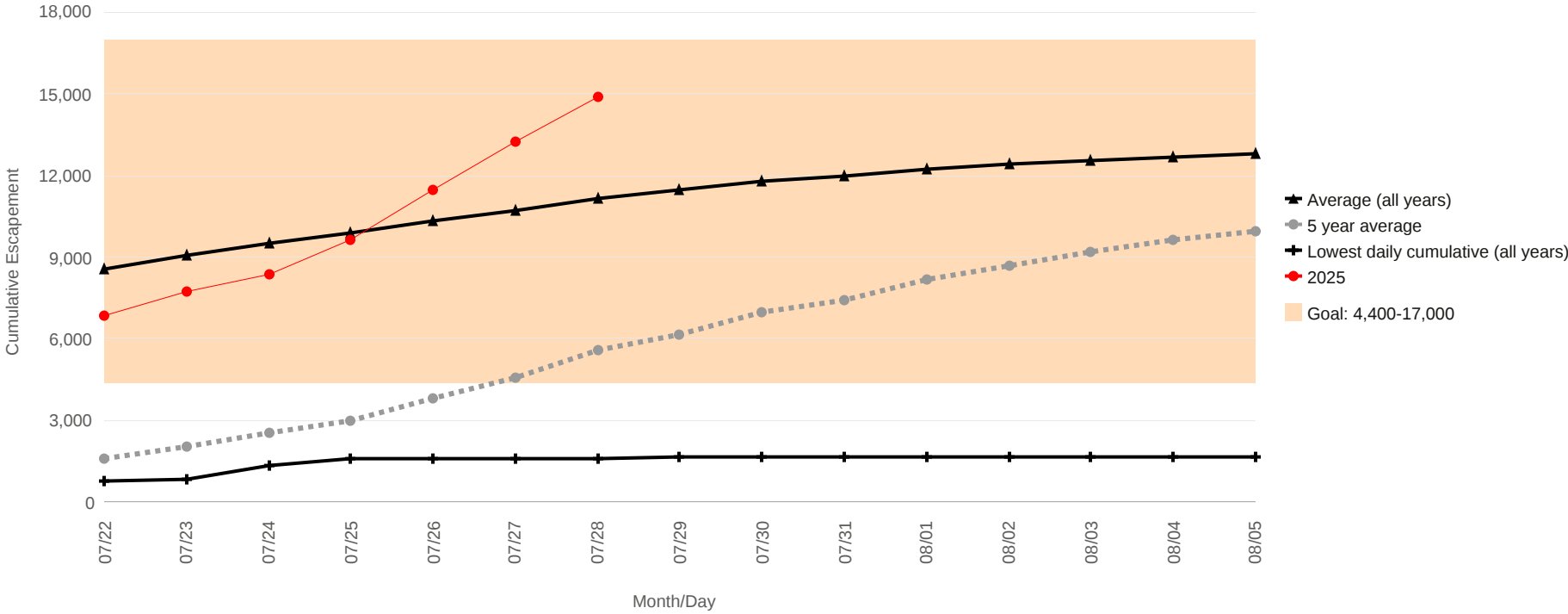


Kogrukluk River Salmon Monitoring Project
Cumulative Daily Passage of Sockeye Salmon
Escapement Goal Range: 4,400 to 17,000

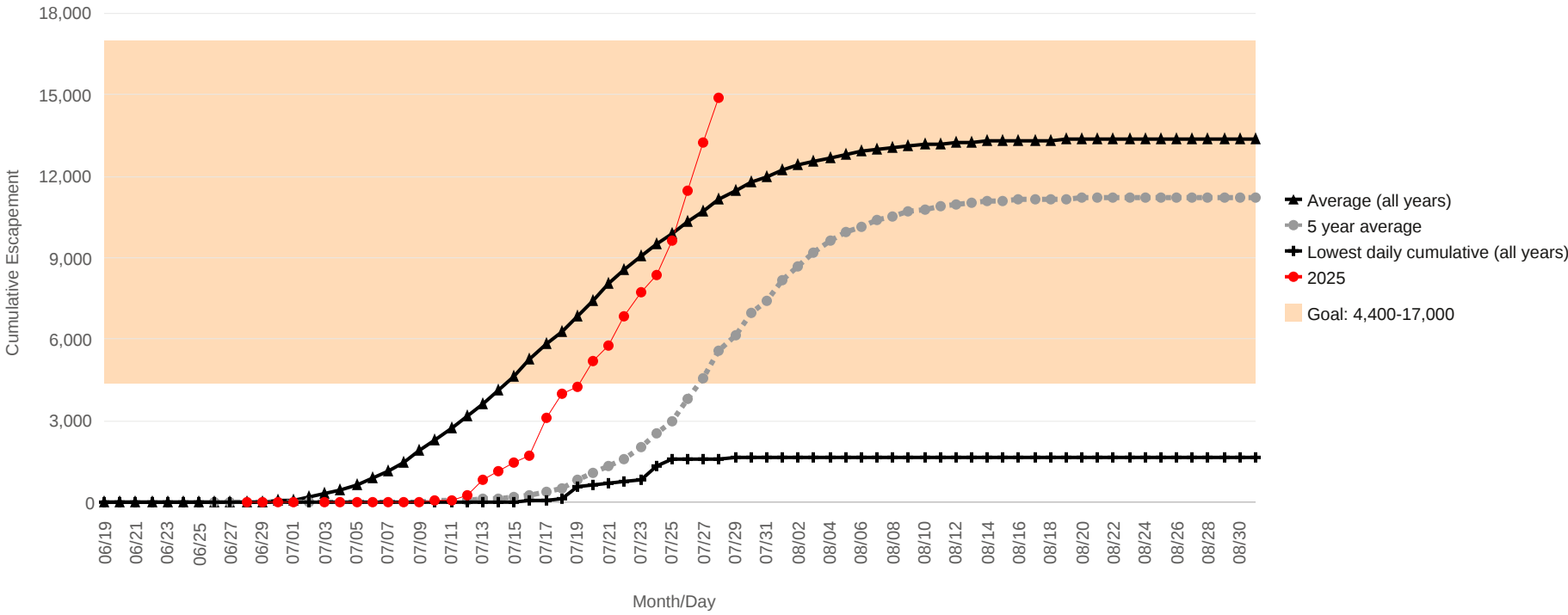
Date	Lowest daily cumulative (all years)	Average (all years)	5 year average	2025
07/22	748	8,581	1,579	6,851
07/23	862	9,042	2,033	7,760
07/24	1,336	9,483	2,520	8,384
07/25	1,585	9,893	3,010	9,634
07/26	1,600	10,327	3,796	11,470
07/27	1,608	10,741	4,542	13,222
07/28	1,623	11,132	5,555	14,866
07/29	1,634	11,466	6,168	
07/30	1,642	11,770	6,946	
07/31	1,649	12,000	7,449	
08/01	1,651	12,225	8,196	
08/02	1,658	12,396	8,685	
08/03	1,663	12,568	9,203	
08/04	1,666	12,706	9,647	
08/05	1,666	12,831	9,942	

	Lowest Count	Average Count	5 Year Average
Season Total	1,676	13,391	11,245

Focused Two-Week Data View



Season Total Overview

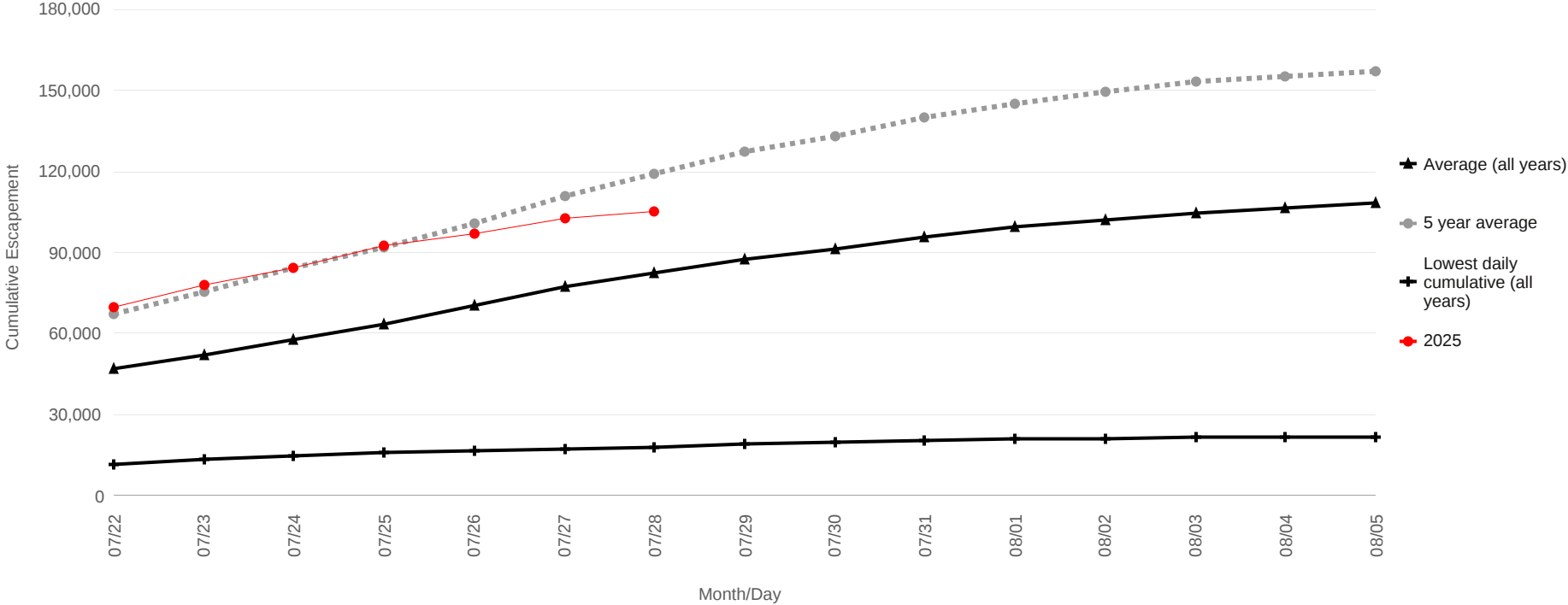


Telaquana River Salmon Monitoring Project
Passage of Sockeye Salmon

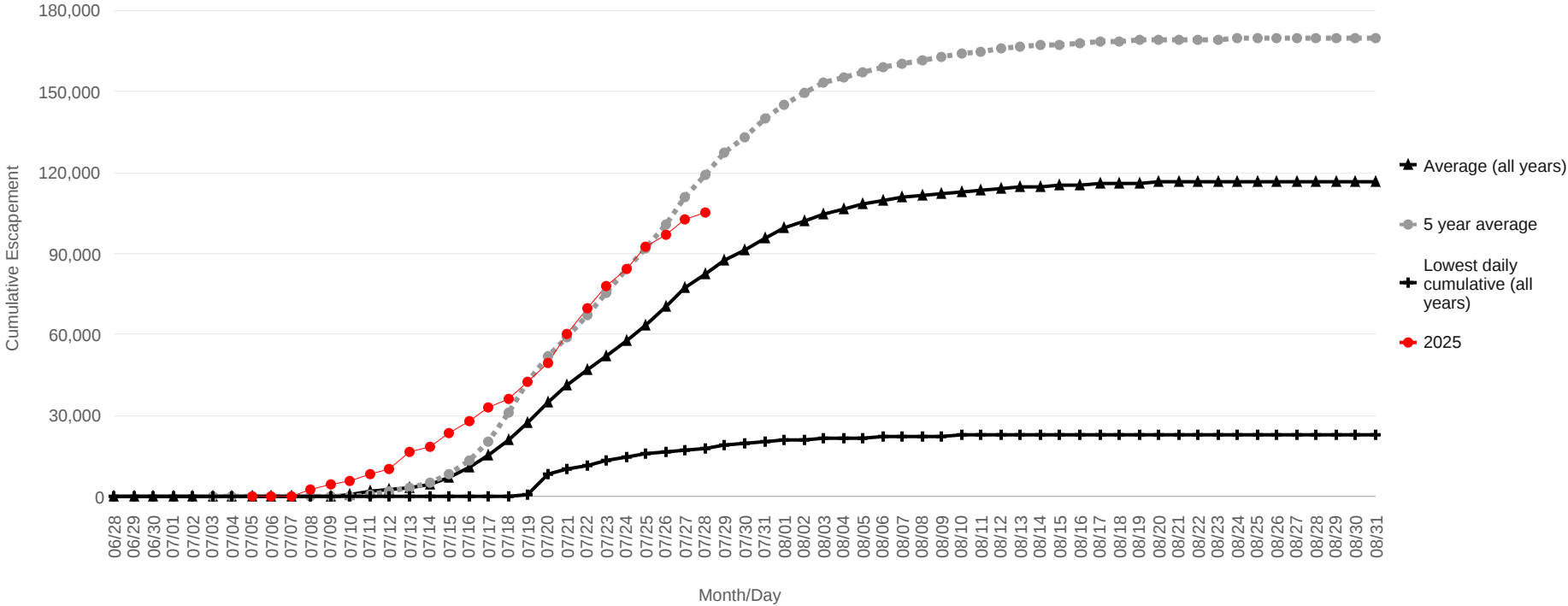
Date	Lowest daily cumulative (all years)	Average (all years)	5 year average	2025
07/22	11,467	46,849	67,502	69,879
07/23	13,293	52,177	75,735	77,916
07/24	14,622	57,847	84,027	84,506
07/25	15,784	63,742	92,084	92,800
07/26	16,443	70,291	100,930	97,283
07/27	16,969	77,181	110,715	102,677
07/28	17,964	82,685	119,178	105,257
07/29	18,844	87,811	127,395	
07/30	19,887	91,553	132,972	
07/31	20,309	95,951	139,962	
08/01	20,778	99,389	145,300	
08/02	21,140	102,159	149,372	
08/03	21,382	104,759	153,043	
08/04	21,645	106,611	155,183	
08/05	21,948	108,416	157,228	

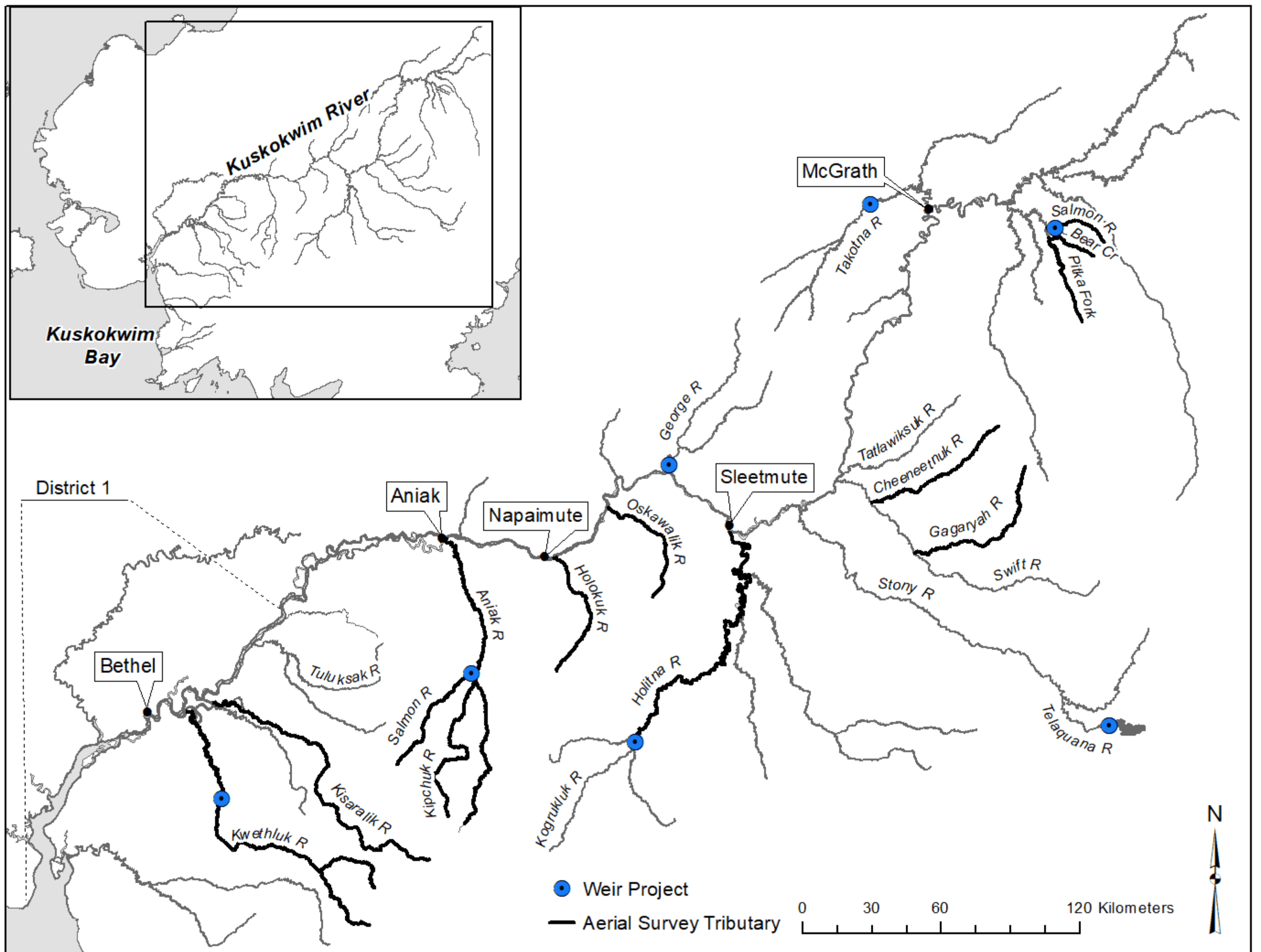
	Lowest Count	Average Count	5 Year Average
Season Total	23,007	116,672	169,638

Focused Two-Week Data View



Season Total Overview





Kuskokwim River In-season Harvest and Effort Estimates

7/19/2025 Subsistence Harvest Opportunity (Drift & Set Nets)

Opportunity Time Period: 7:00 AM – 7:00 PM (12 Hours)

Area Covered by Estimates: Tuntutuliak ↔ Bogus Cr.



Data Sources

TABLE 1. The number and percent of fisher interviews conducted by location and organization.

Data Source	Interviews	Percent
Bethel Boat Harbor (ONC)	18	49%
Other Villages (KRITFC)	17	46%
Bethel Area Fish Camps (ONC)	2	5%
Total	37	100%

Of these interviews, **30** were from drift nets and **7** were from set nets.

TABLE 2. The time each flight was conducted and fishers counted each flight.

Time Information			Nets Counted	
Start Time	End Time	Hours	Drift	Set
10:08 AM	11:37 AM	1.48	10	1

Effort Estimates

- An estimated **16** drift boat trips occurred.
 - An estimated **6** trips started and ended when no flights occurred.
- An estimated **7** set net trips occurred.

Harvest Estimates

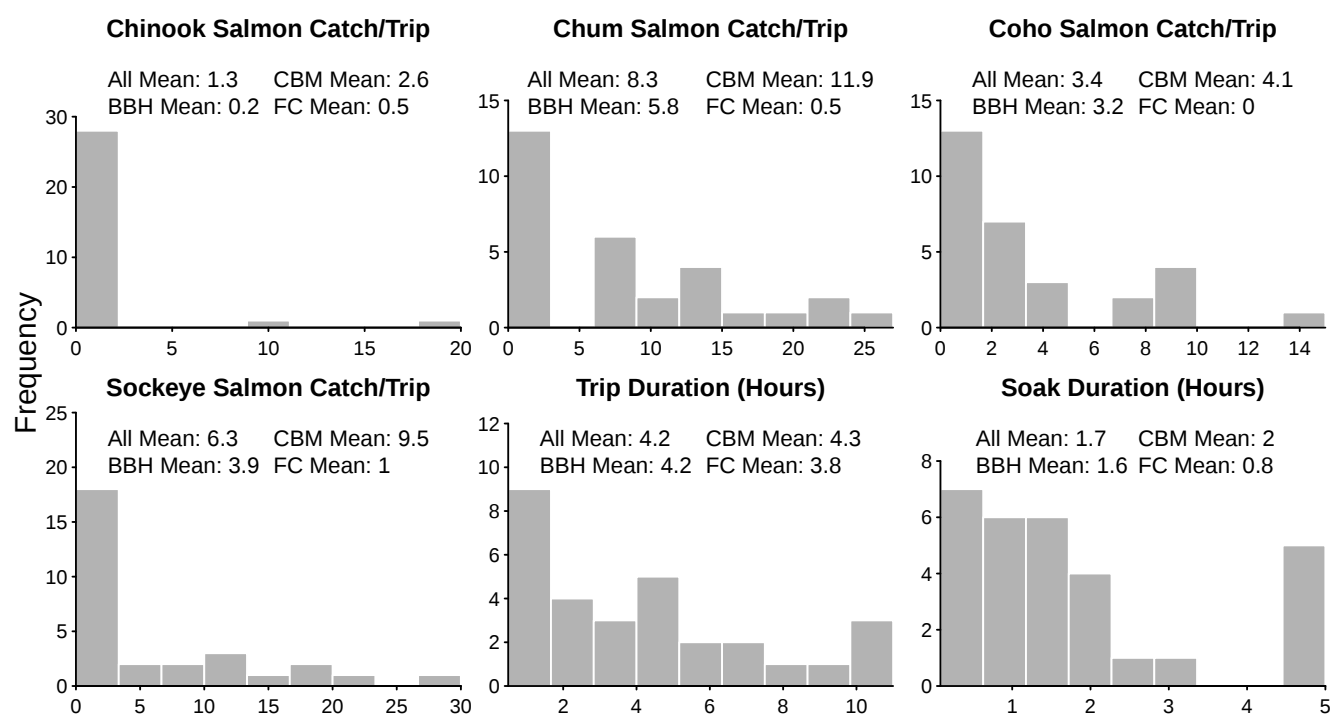
- An estimated total of **585 (291 – 1,031)** salmon were harvested.
 - An estimated total of **21 (13 – 29)** Chinook salmon were harvested.
 - An estimated total of **292 (91 – 593)** chum salmon were harvested.
 - An estimated total of **91 (57 – 131)** coho salmon were harvested.
 - An estimated total of **182 (82 – 302)** sockeye salmon were harvested.
- Harvest by set nets accounted for an estimated **326 (54 – 745)** total salmon (**0%** Chinook salmon, **60%** chum salmon, **11%** coho salmon, and **29%** sockeye salmon).

TABLE 3. Summaries by river stratum (area) for drift nets. Numbers in parentheses are 95% confidence intervals.

Stratum	Interviews	Effort Est.	Estimated Harvest				Total
			Chinook	Chum	Coho	Sockeye	
Tuntutuliak ↔ Johnson R.	2	1	15 (10 – 20)	15 (15 – 15)	10 (10 – 10)	3 (2 – 3)	43 (38 – 47)
Johnson R. ↔ Napaskiak	0	2	1 (0 – 1)	11 (3 – 20)	6 (2 – 11)	11 (3 – 21)	29 (17 – 44)
Napaskiak ↔ Akiachak	16	13	5 (1 – 10)	71 (24 – 129)	40 (15 – 72)	72 (21 – 133)	187 (109 – 288)
Akiachak ↔ Akiak	12	0	0 (0 – 0)	0 (0 – 0)	0 (0 – 0)	0 (0 – 0)	0 (0 – 0)
Akiak ↔ Bogus Cr.	0	0	0 (0 – 0)	0 (0 – 0)	0 (0 – 0)	0 (0 – 0)	0 (0 – 0)
Total	30	16	21 (13 – 29)	96 (48 – 156)	56 (30 – 88)	86 (33 – 149)	259 (181 – 357)

TABLE 4. Estimated trips, average (95% confidence limits) total salmon catch per trip, and percent catch by species summarized for the areas above and below the confluence of the Johnson River with the Kuskokwim River. Quantities are derived from the strata- and species-specific harvest estimates, not the raw interview data.

Location	Total Trips	Total Catch/Trip	Salmon Species % Composition			
			Chinook	Chum	Coho	Sockeye
Downstream of Johnson R.	1	43 (38 – 47)	35% (26% – 43%)	35% (32% – 40%)	23% (21% – 26%)	6% (4% – 8%)
Upstream of Johnson R.	15	14 (9 – 21)	3% (1% – 6%)	37% (21% – 57%)	22% (11% – 37%)	38% (17% – 59%)

FIGURE 1. Distributions of relevant quantities from all completed trips using drift nets. The mean quantity by primary data source is shown in the top right; BBH = Bethel Boat Harbor (ONC), CBM = Other Villages (KRITFC), FC = Bethel Area Fish Camps (ONC).

Appendix A: Detailed Interview Summaries

Column Meanings

- **Area:** the area of the river the trip occurred in
- **N:** the number of interviews with usable information in each area
- **Min:** the minimum value among trips in each area
- **25%:** the value that 25% of trips fell below in each area
- **Mean:** the average value across trips in each area
- **75%:** the value that 75% of trips fell below in each area
- **Max:** the maximum value among trips in each area

Information is for drift net trips only.

TABLE A1. Summary of drift net catch per trip of Chinook salmon by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	2	10	12	15	18	20
Napaskiak ↔ Akiachak	16	0	0	0	1	1
Akiachak ↔ Akiak	12	0	0	0	0	2
All	30	0	0	1	1	20

TABLE A2. Summary of drift net catch rate of Chinook salmon by fishing area (fish per 150 feet of net per hour).

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	2	10	11.1	12.3	13.4	14.5
Napaskiak ↔ Akiachak	13	0	0	0.4	0.7	2.2
Akiachak ↔ Akiak	10	0	0	0.5	0	4
All	25	0	0	1.4	0.7	14.5

TABLE A3. Summary of drift net catch per trip of chum salmon by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	2	15	15	15	15	15
Napaskiak ↔ Akiachak	16	0	0	5	8	22
Akiachak ↔ Akiak	12	0	6	12	18	27
All	30	0	1	8	14	27

TABLE A4. Summary of drift net catch rate of chum salmon by fishing area (fish per 150 feet of net per hour).

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	2	10.9	11.9	13	14	15
Napaskiak ↔ Akiachak	13	0	0.7	5.8	6	26.7
Akiachak ↔ Akiak	10	0	3.6	24.4	40	54
All	25	0	1.1	13.8	24	54

TABLE A5. Summary of drift net catch per trip of coho salmon by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	2	10	10	10	10	10
Napaskiak ↔ Akiachak	16	0	0	3	4	15
Akiachak ↔ Akiak	12	0	2	3	3	10
All	30	0	0	3	5	15

TABLE A6. Summary of drift net catch rate of coho salmon by fishing area (fish per 150 feet of net per hour).

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	2	7.3	8	8.6	9.3	10
Napaskiak ↔ Akiachak	13	0	0	3.3	3.3	13.3
Akiachak ↔ Akiak	10	0	2.6	4.4	4	12
All	25	0	1.2	4.2	7.3	13.3

TABLE A7. Summary of drift net catch per trip of sockeye salmon by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	2	2	2	2	3	3
Napaskiak ↔ Akiachak	16	0	0	3	3	23
Akiachak ↔ Akiak	12	0	3	11	16	30
All	30	0	1	6	11	30

TABLE A8. Summary of drift net catch rate of sockeye salmon by fishing area (fish per 150 feet of net per hour).

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	2	1.5	1.8	2.2	2.6	3
Napaskiak ↔ Akiachak	13	0	0	6	5.3	28.8
Akiachak ↔ Akiak	10	0	6	11.2	15.7	28
All	25	0	1.3	7.8	14.8	28.8

TABLE A9. Summary of drift net percent composition of Chinook salmon by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	2	26%	30%	34%	38%	43%
Napaskiak ↔ Akiachak	16	0%	0%	6%	4%	50%
Akiachak ↔ Akiak	12	0%	0%	1%	1%	7%
All	30	0%	0%	6%	4%	50%

TABLE A10. Summary of drift net trip duration by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	2	4.8	5.1	5.4	5.7	6.1
Napaskiak ↔ Akiachak	13	1.2	2.6	3.7	4.8	6.8
Akiachak ↔ Akiak	10	0.5	0.6	4.4	8.6	11
All	25	0.5	1.5	4.1	5.4	11

TABLE A11. Summary of drift net active fishing hours by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	2	2	2.2	2.4	2.6	2.8
Napaskiak ↔ Akiachak	13	0.2	1	1.3	1.7	2
Akiachak ↔ Akiak	10	0.2	0.6	2	4.1	4.5
All	25	0.2	0.8	1.7	2	4.5

Appendix B: Non-salmon Harvest Information

- An estimated total of **17 (1 – 56)** nonsalmon were harvested.
 - An estimated total of **1 (0 – 5)** sheefish were harvested.
 - An estimated total of **16 (1 – 55)** all whitefishes were harvested.
- Harvest by set nets accounted for an estimated **14 (0 – 54)** total nonsalmon (**0%** sheefish and **100%** all whitefishes).

TABLE B1. Summaries by river stratum (area) for drift nets. Numbers in parentheses are 95% confidence intervals.

Stratum	Interviews	Effort Est.	Estimated Harvest		
			Sheefish	Whitefish	Total
Tuntutuliak ↔ Johnson R.	2	1	0 (0 – 0)	0 (0 – 0)	0 (0 – 0)
Johnson R. ↔ Napaskiak	0	2	0 (0 – 1)	0 (0 – 1)	0 (0 – 1)
Napaskiak ↔ Akiachak	16	13	1 (0 – 5)	1 (0 – 4)	3 (0 – 7)
Akiachak ↔ Akiak	12	0	0 (0 – 0)	0 (0 – 0)	0 (0 – 0)
Akiak ↔ Bogus Cr.	0	0	0 (0 – 0)	0 (0 – 0)	0 (0 – 0)
Total	30	16	1 (0 – 5)	2 (0 – 4)	3 (0 – 7)

TABLE B2. Summary of drift net catch per trip of sheefish by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	2	0	0	0	0	0
Napaskiak ↔ Akiachak	16	0	0	0	0	2
Akiachak ↔ Akiak	12	0	0	0	0	0
All	30	0	0	0	0	2

TABLE B3. Summary of drift net catch per trip of all whitefishes by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	2	0	0	0	0	0
Napaskiak ↔ Akiachak	16	0	0	0	0	3
Akiachak ↔ Akiak	12	0	0	0	0	0
All	30	0	0	0	0	3



KUSKOKWIM IN-SEASON HARVEST ESTIMATES – RECENT YEARS COMPARISON – MINIMUM IN-SEASON ESTIMATES

2021 Lower River Harvest Estimates (Tuntutuliak to Akiak) – KRITFC + ONC + USFWS Data							
2021 FISHING DATE	PERIOD	GEAR TYPE	TRIPS	CHINOOK SALMON HARVEST	CHUM SALMON HARVEST	SOCKEYE SALMON HARVEST	TOTAL SALMON HARVEST
6/2/2021	16 h	S	29S	30	0	0	30
6/5/2021	16 h	S	91S	300	10	40	350
6/9/2021	16 h	S	107S	390	0	20	410
6/12/2021	12 h	D/S	381D/23S	3,260	70	350	3,640
6/15/2021	12 h	D/S	467D/31S	8,580	360	1,400	10,340
6/19/2021	12 h	D/S	511D/31S	6,190	990	2,400	9,580
6/28/2021	12 h	D/S	220D/8S	3,010	970	6,960	10,940
7/2/2021	9 h	D/S	211D/4S	1,330	1,150	8,990	11,460
7/9/2021	12 h	D/S	-	-	-	-	-
7/10/2021	24 h	S	-	-	-	-	-
7/11/2021	24 h (c.)	S	-	-	-	-	-
7/16/2021	12 h	D/S	189D/4S	250	660	3,400	4,320
7/17/2021	24 h	S	-	-	-	-	-
7/18/2021	24 h (c.)	S	-	-	-	-	-
2021 CUMULATIVES				23,340	4,210	23,560	51,110

2022 Lower River Harvest Estimates (Tuntutuliak to Akiak) – KRITFC + ONC + USFWS Data							
2022 FISHING DATE	PERIOD	GEAR TYPE	TRIPS	CHINOOK SALMON HARVEST	CHUM SALMON HARVEST	SOCKEYE SALMON HARVEST	TOTAL SALMON HARVEST
6/1/2022	16 h	S	30S	30	0	0	30
6/4/2022	16 h	S	75S	80	0	0	80
6/8/2022	16 h	S	78S	120	0	20	140
6/12/2022	12 h	D/S	457D/22S	4,700	60	360	5,120
6/16/2022	12 h	D/S	473D/32S	7,680	160	1,920	9,770
6/22/2022	12 h	D/S	572D/17S	14,000	950	13,720	28,670
6/29/2022	36 h	S	74S	580	270	2,620	3,470
6/30/2022	36 h (c.)	S	72S	970	180	1,270	2,420
7/3/2022	36 h	S	69S	660	300	1,160	2,120
7/4/2022	36 h (c.)	S	-	-	-	-	-
7/9/2022	12 h	D/S	147D	480	1,730	3,730	5,940
7/10/2022	16 h	S	-	-	-	-	-
7/16/2022	16 h	S	-	-	-	-	-
2022 CUMULATIVES				29,300	3,650	24,800	57,750

2023 Lower River Harvest Estimates (Tuntutuliak to Tuluksak) – KRITFC + ONC + USFWS Data								
2023 FISHING DATE	PERIOD	GEAR TYPE	TRIPS	CHINOOK SALMON HARVEST	CHUM SALMON HARVEST	SOCKEYE SALMON HARVEST	COHO SALMON HARVEST	TOTAL SALMON HARVEST
6/3/2023	16 h	S	60S	376	4	0	0	381
6/6/2023	16 h	S	82S	220	1	0	0	221
6/9/2023	16 h	S	129S	1,064	15	122	0	1,201
6/12/2023	12 h	D/S	202D/31S	1,003	107	414	0	1,524
6/17/2023	12 h	D/S	484D/36S	10,437	2,957	6,160	0	19,554
6/23/2023	12 h	D/S	449D/33S	6,949	4,647	9,541	38?	21,175


KUSKOKWIM IN-SEASON HARVEST ESTIMATES – RECENT YEARS COMPARISON – MINIMUM IN-SEASON ESTIMATES

6/30/2023	24 h	S	101S	593	1,298	6,454	0	8,345
7/1/2023	24h (c.)	S	-	-	-	-	-	-
7/4/2023	48h	S	39S	117	280	1,232	0	1,629
7/5/2023	48h (c.)	S	-	-	-	-	-	-
7/6/2023	48h (c.)	S	-	-	-	-	-	-
7/7/2023	24h	S	-	-	-	-	-	-
7/8/2023	24h (c.)	S	-	-	-	-	-	-
7/11/2023	6h	D/S	120D/16S	260	1,914	4,475	0	6,649
7/17/2023	12h	S	14S	17	108	180	0	305
7/19/2023	12h	S	17S	13	159	136	0	308
7/21/2023	12h	S	-	-	-	-	-	-
7/24/2023	6h	S	7S	13	65	56	30	164
7/26/2023	6h	S	-	-	-	-	-	-
8/3/2023	12h	D/S	129D/6S	35	521	188	4,027	4,771
8/9/2023	12h	D/S	41D/1S	0	27	36	1,225	1,288
8/12/23	12h	D/S	62D/9S	0	75	37	2,161	2,273
2023 CUMULATIVES				21,119	12,178	29,031	7,481	69,809

2024 Lower River Harvest Estimates (Tuntutuliak to Tuluksak) – KRITFC + ONC + USFWS Data

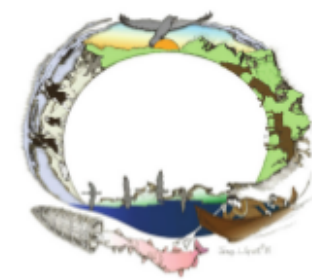
2024 FISHING DATE	PERIOD	GEAR TYPE	TRIPS	CHINOOK SALMON HARVEST	CHUM SALMON HARVEST	SOCKEYE SALMON HARVEST	COHO SALMON HARVEST	TOTAL SALMON HARVEST
6/3/2024	16 h	S	78S	50	4	0	0	54
6/6/2024	16 h	S	156S	422	8	22	0	452
6/10/2024	16 h	S	214S	622	85	51	0	758
6/12/2024	12 h	D/S	461D/24S	3,351	618	189	0	4,158
6/16/2024	12 h	D/S	505D/85S	6,561	923	1,454	0	8,938
6/22/2024	12 h	D/S	475D/39S	8,709	7,657	7,953	0	24,319
7/1/2024	24 h	S	148S	921	1,700	2,078	0	4,699
7/2/2024	24 h (c.)	S	-	-	-	-	-	-
7/6/2024	48 h	S	S	542	683	920	0	2,145
7/7/2024	48 h (c.)	S	46S	264	542	1,081	0	1,887
7/8/2024	48 h (c.)	S	-	-	-	-	-	-
7/12/2024	24 h	D/S	-	-	-	-	-	-
7/13/2024	24 h (c.)	D/S	68S	-	-	-	-	-
7/16/2024	24 h	S	18S	46	129	228	39	442
7/17/2024	24 h (c.)	S	-	-	-	-	-	-
7/19/2024	24 h	D/S	-	-	-	-	-	-
7/20/2024	24 h (c.)	D/S	8D/7S	12	190	127	13	342
7/23/2024	210 h	D/S	-	-	-	-	-	-
7/24/2024	210 h (c.)	D/S	-	-	-	-	-	-
7/25/2024	210 h (c.)	D/S	-	-	-	-	-	-
7/26/2024	210 h (c.)	D/S	-	-	-	-	-	-
7/27/2024	210 h (c.)	D/S	-	-	-	-	-	-
7/28/2024	210 h (c.)	D/S	-	-	-	-	-	-
7/29/2024	210 h (c.)	D/S	-	-	-	-	-	-
7/30/2024	210 h (c.)	D/S	-	-	-	-	-	-
7/31/2024	210 h (c.)	D/S	-	-	-	-	-	-
8/5/2024	12 h	D/S	48D/11S	1	87	115	1,291	1,494
8/10/2024	12 h	D/S	51D/64S	4	31	172	1,472	1,679
8/15/2024	36 h	D/S	-	-	-	-	-	-
8/16/2024	36 h (c.)	D/S	-	-	-	-	-	-
2024 CUMULATIVES				21,505	12,657	14,390	2,815	51,367



KUSKOKWIM IN-SEASON HARVEST ESTIMATES – RECENT YEARS COMPARISON – MINIMUM IN-SEASON ESTIMATES

2025 Lower River Harvest Estimates (Tuntutuliak to Tuluksak) – KRITFC + ONC + USFWS Data								
2025 FISHING DATE	PERIOD	GEAR TYPE	TRIPS	CHINOOK SALMON HARVEST	CHUM SALMON HARVEST	SOCKEYE SALMON HARVEST	COHO SALMON HARVEST	TOTAL SALMON HARVEST
6/3/2025	16 h	S	104S	599	57	51	0	708
6/6/2025	16 h	S	240S	1,337	186	251	0	1,774
6/9/2025	16 h	S	233S	2,252	179	259	0	2,690
6/12/2025	12 h	D/S	414D/81S	8,956	1,220	2,423	0	12,599
6/16/2025	12 h	D/S	497D/11S	11,342	4,795	6,907	0	23,043
6/21/2025	12 h	D/S	315D/29S	3,821	2,663	3,804	0	10,288
6/24/2025	12 h	D/S	306D/28S	5,258	9,566	10,874	0	25,698
6/27/2025	36 h	S	60S	323	651	2,127	0	3,101
6/28/2025	36 h (c.)	S	52S	207	624	1,336	0	2,167
7/2/2025	36 h	S	23S	28	81	619	0	729
7/3/2025	36 h (c.)	S	44S	70	473	1,706	0	2,249
7/7/2025	36 h	S	15S	44	120	159	0	323
7/8/2025	36 h (c.)	S	-	-	-	-	-	-
7/12/2025	12 h	D/S	55D/10S	145	644	1,774	19	2,582
7/19/2025	12 h	D/S	16D/7S	21	292	182	91	585
2025 CUMULATIVES (up to 7/20/25)				34,403	21,551	32,472	110	88,536

Note: The (c.) seen behind some hours is for (continued), in cases where openers are extended between 2 calendar days.



Tanana
Chiefs
Conference



Chum Salmon Bycatch Environmental Impact Statement: Update from Tribal Cooperating Agencies

Kuskokwim River Inter-Tribal Fish Commission (KRITFC)
& Tanana Chiefs Conference (TCC)

Kuskokwim River Salmon Management Working Group

Terese Vicente (KRITFC)

Last updated: July 28, 2025

What is the North Pacific Fishery Management Council?

- The NPFMC (or Council, some members pictured below) is one of eight regional Councils established by the **Magnuson-Stevens Fishery Conservation and Management Act (MSA)** in 1976.
- It crafts management measures for the federal fishery in the North Pacific (3-200 nautical miles offshore of Alaska).
- The NPFMC's actions are reviewed and, if approved, implemented by the **Department of Commerce/National Marine Fisheries Service** (NMFS, sometimes called NOAA Fisheries)
- The NPFMC has **15 seats**:
 - **11 voting**: 5 AK fishery reps + 2 WA fishery reps + State of AK + State of WA + State of OR + NMFS
 - **4 non-voting**: Pacific States Marine Commission, US Fish and Wildlife Service, US Department of State, and US Coast Guard
 - Currently, there are **no designated Alaska Native Tribal seats** on the NPFMC



What is an EIS?

- An Environmental Impact Statement (EIS) assesses the **environmental, social, and economic impacts** of proposed projects or federal actions that are likely to affect the environment. It explores different alternatives to reduce harm.
- EISs are **required by the National Environmental Policy Act (NEPA)** when federal agencies propose actions or projects that may affect the environment.

Chum Salmon Bycatch in the Bering Sea

- **Bycatch** = fish that are caught but are not wanted, cannot be kept, or cannot be sold.
- About **99%** of Bering Sea chum salmon bycatch is caught by **pollock trawlers**.
- Chum salmon bycatch are primarily caught from **June to August** (the early B-Season).
- Not all reported chum salmon bycatch are from Western & Interior Alaska (**W Alaska and Up/Mid Yukon** reporting groups, or WAK). On average, **12-20%** of total chum salmon bycatch are from Western & Interior Alaska rivers.

Current Management

- There are **currently no caps** on chum salmon bycatch.
- The pollock trawl industry's **Incentive Plan Agreements (IPA)** and **Rolling Hot Spot system** have led chum salmon avoidance management since 2016.

By The Numbers

- Average bycatch 1991-2023 = 186,000 chum
- Average bycatch 2013-2023 = 315,500 chum
- 2005 = 710,800 total chum (1991–present all-time high bycatch)
- 2021 = 546,000 chum (50,800 WAK chum)
- 2022 = 242,400 chum (54,100 WAK chum)
- 2023 = 112,300 chum (11,800 WAK chum)
- 2024 = 35,130 chum (4,200 WAK chum)

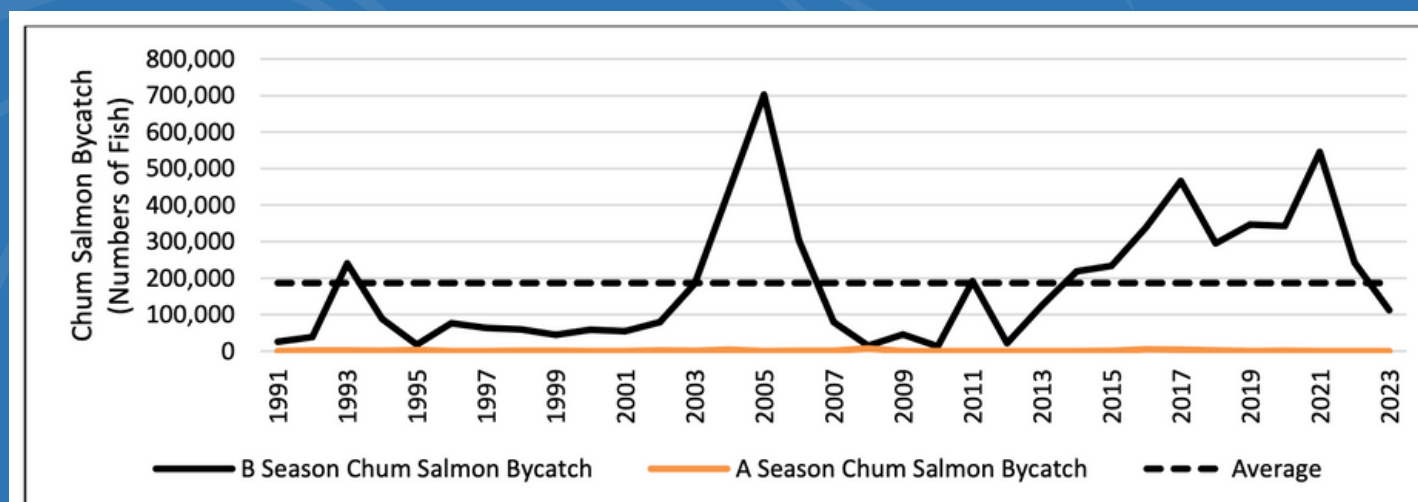
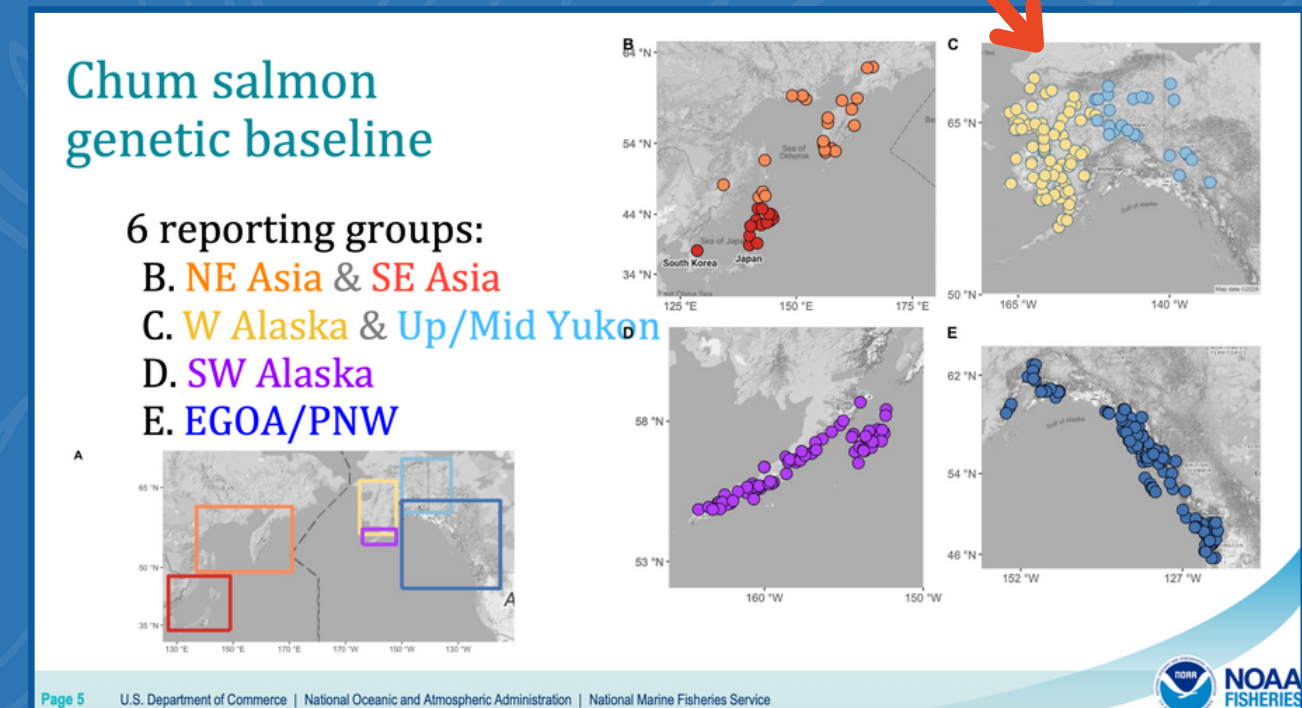
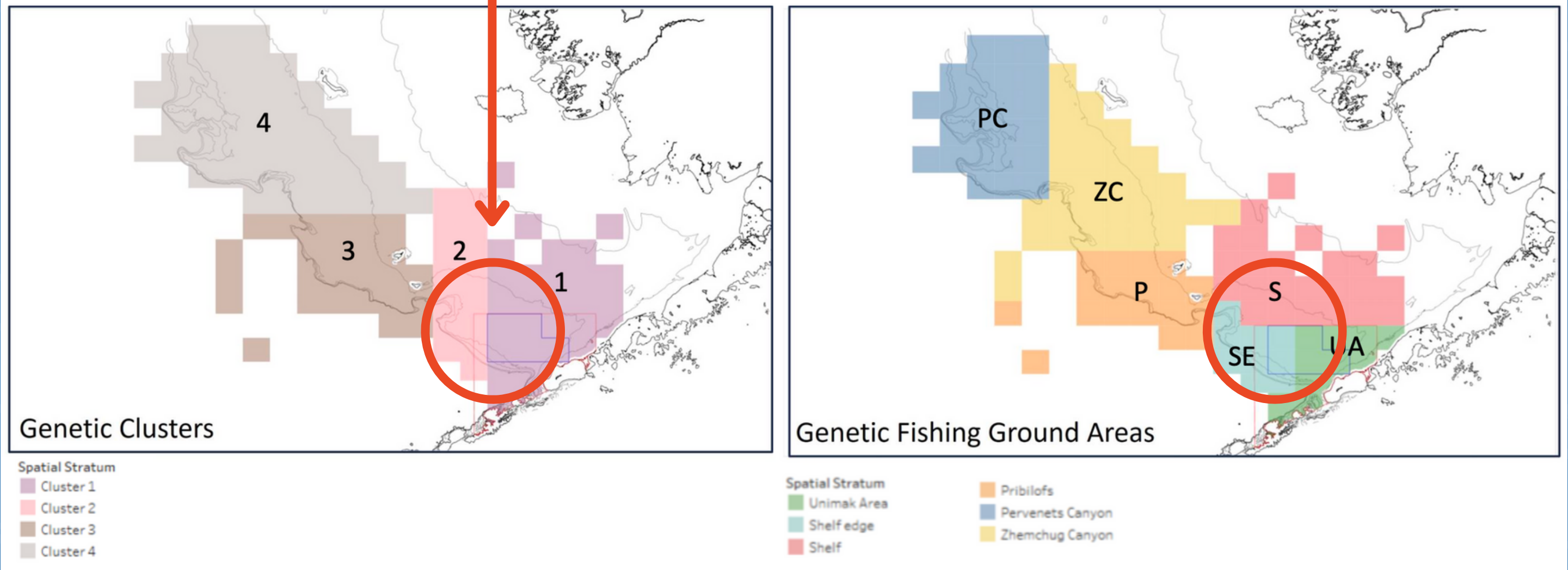


Figure 1-1 Chum salmon bycatch in the Bering Sea pollock fishery for the A season (orange), B season chum salmon bycatch (black), and the annual average level of bycatch (dashed), 1991–2023
Source: NMFS Alaska Region CAS, data compiled by AFKIN.

Chum Salmon Bycatch in the Bering Sea

Most Western & Interior AK chum caught in this area

Genetic Areas



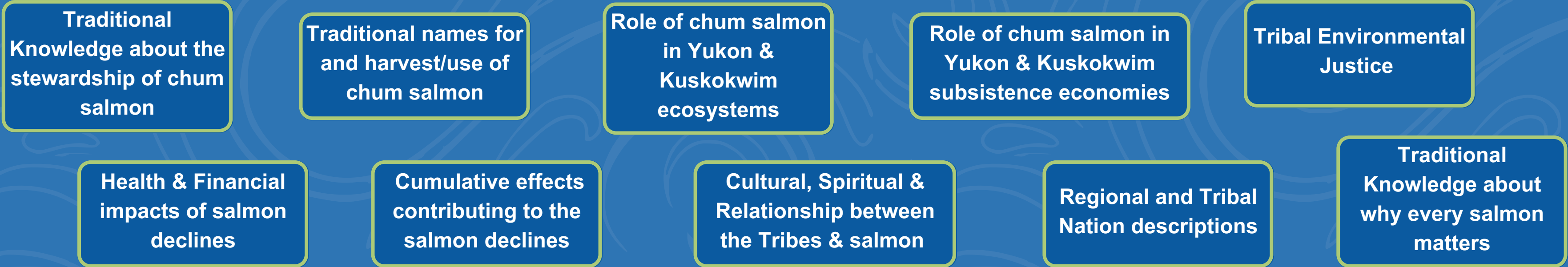
What the Cooperating Agency Role Means

- Cooperating agencies are federal, state, local, or Tribal entities with “**special expertise**” about a **subject matter** that are invited, or request, to formally contribute to an EIS.
- Currently, NMFS is the lead agency for the EIS process investigating new bycatch management for chum salmon in the Bering Sea pollock trawl fishery. **This EIS process began in July 2023 and is ongoing.**
- TCC and KRITFC requested to be as cooperating agencies in this EIS process to provide special expertise on chum salmon and Yukon-Kuskokwim salmon communities, including Traditional Knowledge about salmon and data about the impacts of salmon declines, to the EIS. These requests were accepted by NMFS in October 2023 (KRITFC) and April 2024 (TCC).
- Alaska Department of Fish & Game (ADFG) is also a cooperating agency in this process.



How TCC and KRITFC Have Contributed as Cooperating Agencies

As cooperating agencies, we at TCC and KRITFC have provided Traditional Knowledge from our regions, along with data and management and research expertise, to highlight the significance of Yukon and Kuskokwim chum salmon to our Tribal communities and traditional ways of life.



Scan the green QR code to view TCC's February 2025 presentation on some of its cooperating agency contributions.



Scan the red QR code to view KRITFC's February 2025 presentation on some of its cooperating agency contributions.

Preliminary DEIS Sections Contributed by KRITFC & TCC

Chapter 3 Environmental Assessment

- o Prosecution of Bering Sea Pollock Fishery
- o Climate Change
- o 3.2.3.1.1.1 Traditional Knowledge of Chum Salmon Declines

Chapter 4.3 Western Alaska Chum Salmon Fisheries Description

- o 4.3.3.2 Importance of Chum Salmon for Indigenous Peoples in the Yukon and Kuskokwim Regions
 - o 4.3.3.2.1 Traditional and Modern Salmon Fishing
 - o 4.3.3.2.2 Chum Salmon Support Holistic Wellbeing of Indigenous People
 - o 4.3.3.2.2.1 Physical, Mental, and Emotional Health
 - o 4.3.3.2.2.2. Culture, Identity, and Family
 - o 4.3.3.2.2.3 Economies and Livelihoods
 - o 4.3.3.2.3 Ecosystem and Biodiversity

Chapter 4.4 Effects of Alternatives on Western Chum Salmon Fisheries

- o 4.4.1.1 Subsistence Chum Salmon Users
- o 4.4.5.3.3 Potential Benefits of the Proposed Action to Yukon and Kuskokwim Indigenous Ways of Life
 - o 4.4.5.3.2 Ecosystem
- o 4.4.7 Cumulative Effects for Chum Salmon Dependent Communities
 - South Alaska Peninsula Area (Area M)
 - Hatchery Release of Salmon
 - Subsistence and Commercial Chum Fisheries Management
 - Cumulative Effects of the Proposed Actions with RFA's

Appendix 7: Additional Information about the Causes, Impacts, and Recommendations to Restore Abundance on the Kuskokwim River Chum Salmon (KRITFC)

Appendix 8-1: Communities in our Region (TCC/TRS)

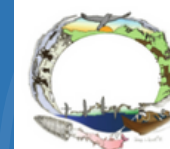
Appendix 8-2: Analysis of the Financial, Cultural, and Health Impacts of the Chum Salmon Decline on Tribes within the Tanana Chiefs Conference Region (TCC/TRS)

Appendix 8-3: Yukon River Patterns of Subsistence Uses of Chum Salmon, 1990-2023 (Jim Simon, PhD, Contractor for TCC and YRITFC)

Appendix 8-4: Discrete Spawning Populations and Conservation of Chum Salmon in the Yukon River (TCC/YRITFC)

Appendix 8-5: Environmental Justice for the Tanana Chiefs Conference Region (TCC/TRS)

Appendix 9: Original Submissions from Cooperating Agencies (TCC/KRITFC)



Tanana
Chiefs
Conference



February 2025: What Happened at the North Pacific Fishery Management Council?

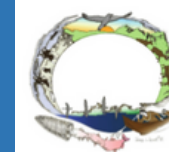
From February 3-11, 2025, the North Pacific Fishery Management Council's Scientific and Statistical Committee (SSC), Advisory Panel (AP), and Council met to discuss chum salmon bycatch management.

Key highlights from this meeting include:

- Staff presentations on the December 2024 preliminary draft EIS for chum salmon bycatch management.
- TCC and KRITFC presentations on information submitted as Tribal cooperating agencies regarding chum salmon and causes/impacts of chum salmon declines.
- Support from the SSC to include local and Traditional Knowledge in analyses like this.
- Testimony from 80+ people at the AP and 180+ people at the Council.
- Testimony from Yukon, Kuskokwim, Bristol Bay, Norton Sound, and Southeast Alaska Tribal representatives describing the central role of chum salmon in ways of life, holistic and devastating impacts of chum salmon declines and fishing closures, and asks to develop a migratory corridor for Western Alaska chum and cap on chum salmon bycatch.



Scan the QR code to find meeting agendas, documents (including the preliminary DEIS), motions, and recordings for the February 2025 NPFMC meeting. See agenda item C2.



Tanana
Chiefs
Conference



Management Alternatives & How To Engage

On February 11, 2025, the Council passed a motion revising the 5 alternatives for chum salmon bycatch management and recommending the publication of the draft EIS by NMFS. Here are **summaries of alternatives to be analyzed**:

Alternative 1

Status Quo/No Action
(required by NEPA law)

Alternative 2

A Bering Sea-wide cap on chum salmon bycatch between 100,000–550,000 chum salmon, in place each year.

Alternative 3

A Bering Sea-wide cap on chum salmon bycatch between 100,000–550,000 chum salmon, in place in years following **low abundance** in Western and Interior Alaska river systems.

Alternative 4

Additional regulatory requirements for the pollock industry's contractual avoidance plans, called **Incentive Plan Agreements (IPAs)**.

Alternative 5

Creation of a migratory corridor north of the Alaska Peninsula, to be closed if a cap between 50,000–350,000 is met. **Options** to have a larger area, smaller area, and/or corridor only if Yukon chum salmon abundance is low. **Options** to have corridor managed through NMFS regulation or through pollock industry contracts.

Summary of next steps for this action:

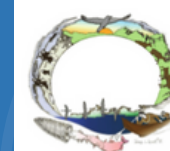
- *Now: NPFMC and NMFS staff, as well as cooperating agencies, are readying the analysis for publication as the draft EIS.*
- NMFS will publish the draft EIS to the Federal Register, opening a 60-day+ comment period. ←
- NMFS will remain open to requests for Tribal Consultation on this issue. ←
- The NPFMC will recommend Final Action at their February 2-11, 2026 meeting. ←

Opportunities to provide comments!

Questions?

Terese Vicente, KRITFC, terese@kritfc.org | 907-545-5022

Krystal Lapp, TCC, krystal.lapp@tananachiefs.org | 907-452-8251 ext. 4993



Tanana
Chiefs
Conference

