



## 2023 ALASKA PENINSULA SEASON SUMMARY

► November 10, 2023 Area M Fishermen's Meeting  
Matt Keyse-Area Management Biologist



# TOPICS



- € 2023 Board of Fisheries
- € 2023 Salmon Season Summary
- € 2023 Salmon Season by the Numbers
  - Exvessel
  - Harvest
  - Escapement
- € 2024 Salmon Season



# 2023 AK PENINSULA/CHIGNIK BOF

## S. Unimak and Shumagin Islands June Fishery

- No change to set gillnet or drift gillnet gear scheduled fishing periods during June fishery.
- Purse seine gear reduction for two periods
- Chum Salmon “trigger” of 300,000 fish by June 18 and 450,000 by June 23
- Sanak Island section closed for all gear during June
- Retain RC 104 for Chignik sockeye in Shumagins



# BOF CONTINUED...

## Misc Changes

- 25 fathoms of seine webbing may be used on the shoreward end of a set gillnet
- Orzinski Bay openings can be based on Orzinski Lake sockeye escapement
- Monofilament can be used by set gillnet gear in the Northern District

## October BOF Worksession

- ACR 2 – Reduce fishing time and repeal chum salmon harvest triggers
- ACR 3 – Reduce seine depth in Unimak and Southwestern Districts
- Both ACR's failed





# 2023 SEASON SUMMARY

- Fishing effort slightly below average
- Escapement goals achieved in the North and South AK Pen management areas
- Price per pound below average
- Enforcement was increased during the South Unimak and Shumagin Is. June fishery
- Implementation of the June portal and fleet adaptive management

# 2023 SEASON SUMMARY



Period Start	Regulatory Hours	Full Fleet Closure Hours		Voluntary Stand Down Hours			
		Shumagins	South Unimak	Shumagins East Anchor	Cape Lazaref	Cape Lutke	
10-Jun	68	12	13.5	6.5	—	8	3
16-Jun	66	38 <sup>1</sup>	7.5	—	—	12.3	10.3
20-Jun	88	55.5 <sup>2</sup>	—	—	—	22.25	11.1
25-Jun	88	—	—	8	13.5	—	8.5
Total	310	105.5	21	14.5	13.5	42.55	32.9

<sup>1</sup> Shumagin Islands Section 50% reduction to 33 hours for conservation of Chignik early-run sockeye salmon

<sup>2</sup> Shumagin Islands Section 50% reduction to 44 hours for conservation of Chignik early-run sockeye salmon

# 2023 EXVESSEL



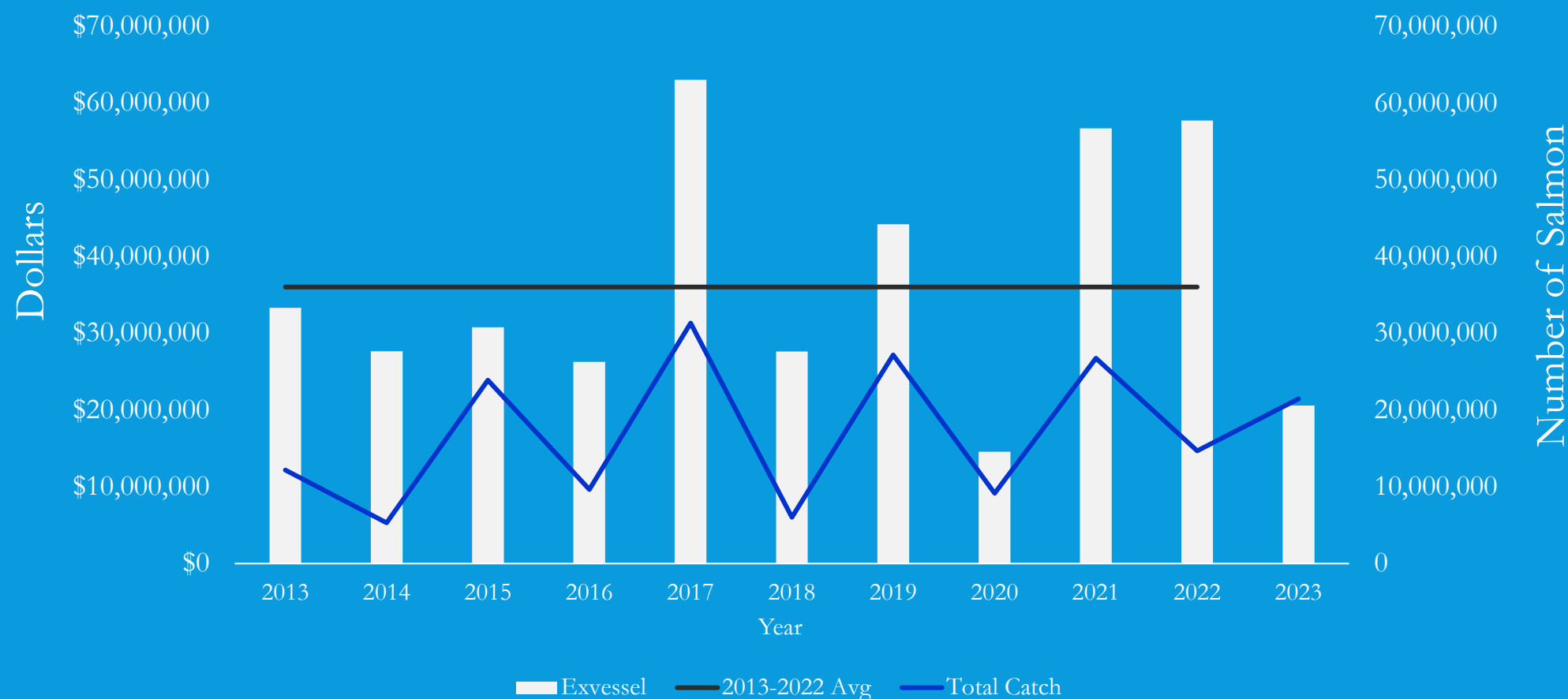
## Value

Location	Chinook	Sockeye	Coho	Pink	Chum	Total
North Peninsula	\$16,674	\$3,606,854	\$7,355	\$14,959	\$140,783	\$3,786,625
South Peninsula	\$25,579	\$5,676,782	\$243,631	\$9,187,959	\$1,663,619	\$16,797,569
Total	\$42,253	\$9,283,636	\$250,986	\$9,202,919	\$1,804,402	\$20,584,195
2013–2022 Average						\$36,005,912



# AREA M HARVEST AND EXVESSEL

2013–2023 Area M Exvessel and Total Harvest





# 2023 AREA M HARVEST



Location	Number of Salmon					Total
	Chinook	Sockeye	Coho	Pink	Chum	
North Peninsula	1,401	1,152,719	6,419	24,590	92,429	1,277,558
South Peninsula	11,067	1,740,707	197,656	17,097,391	1,120,863	20,167,684
Total	12,468	2,893,426	204,075	17,121,981	1,213,292	21,445,242

# SOUTH PENINSULA HARVEST BY MANAGEMENT PLAN



	Number of Salmon				
	Chinook	Sockeye	Coho	Pink	Chum
South Unimak June	1,268	529,263	145	89,634	102,552
Shumagin Islands June	556	327,887	127	131,971	102,970
Total June Harvest	1,824	857,150	272	221,605	205,522
July 1-July 25 NWSS	3	12,969	178	1,858	1,052
Post-June SEDM harvest (July 26-October 31)	886	111,342	15,545	2,538,840	106,256
Total SEDM	889	124,311	15,723	2,540,698	107,308
South Peninsula Post-June harvest (Excludes SEDM)	8,354	759,246	181,661	14,335,088	808,033
Total South Alaska Peninsula	11,067	1,740,707	197,656	17,097,391	1,120,863

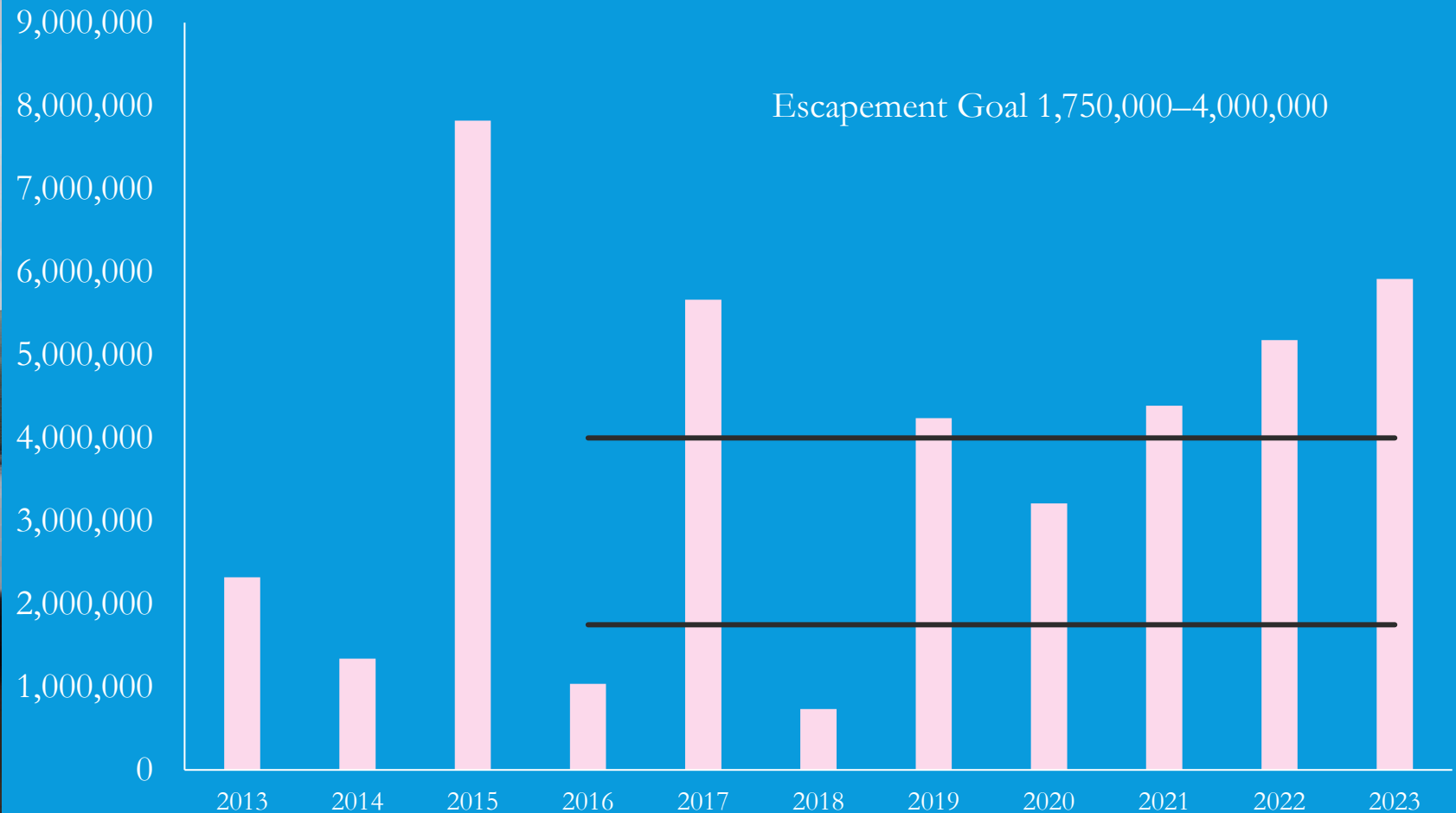
# AREA M SOCKEYE SALMON ESCAPEMENT



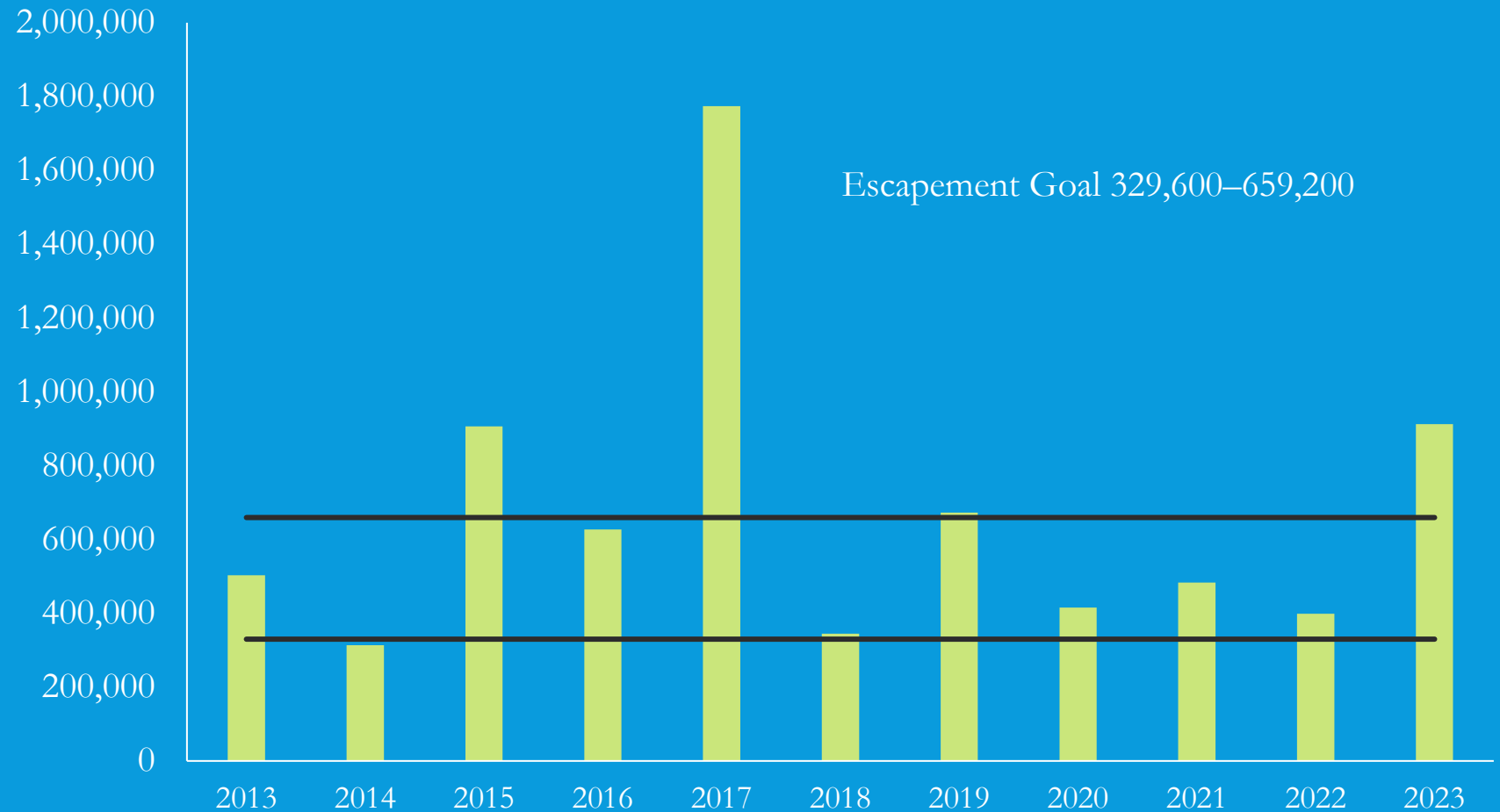
	Escapement	Goal
Orzinski	19,512	14,000–28,000
McLees	26,945	>10,000
Nelson (Sapsuk) River	250,213	97,000–219,000
Sandy River	48,757	37,000–69,000
Ilnik River	108,860	40,000–75,000
Bear Lake early run	280,626	176,000–293,000
Bear Lake late run	171,703	117,000–195,000
Bear Lake total	452,329	293,000–488,000



# SOUTH PEN PINK SALMON ESCAPEMENT



# SOUTH PEN CHUM SALMON ESCAPEMENT



# 2024 SALMON SEASON



- Similar to 2023
  - Continue June Test Fish
  - Purse Seine Adaptive Management
  - Chum harvest triggers
  - Fishing period reductions based on Chignik early run
- Pink forecast not developed yet...but
  - 2022 pink salmon escapement exceeded goal
  - Anticipate good escapement and harvest opportunity in 2024