



2024 Return & 2025 Forecast

Seine Taskforce Meeting – December 3rd, 2024

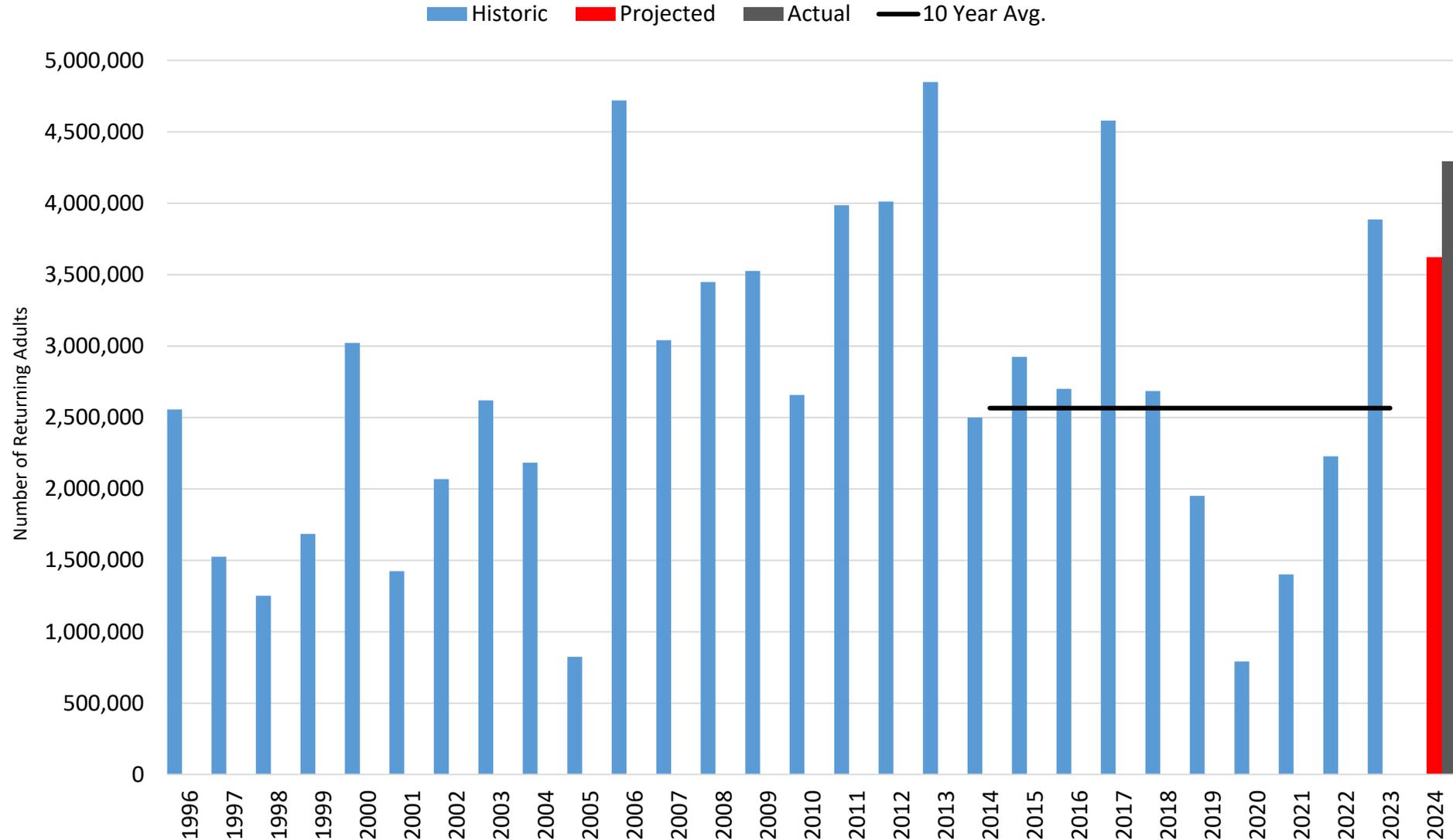
Steve Wiechmann

Research and Evaluation Manager

2024 Chum Return

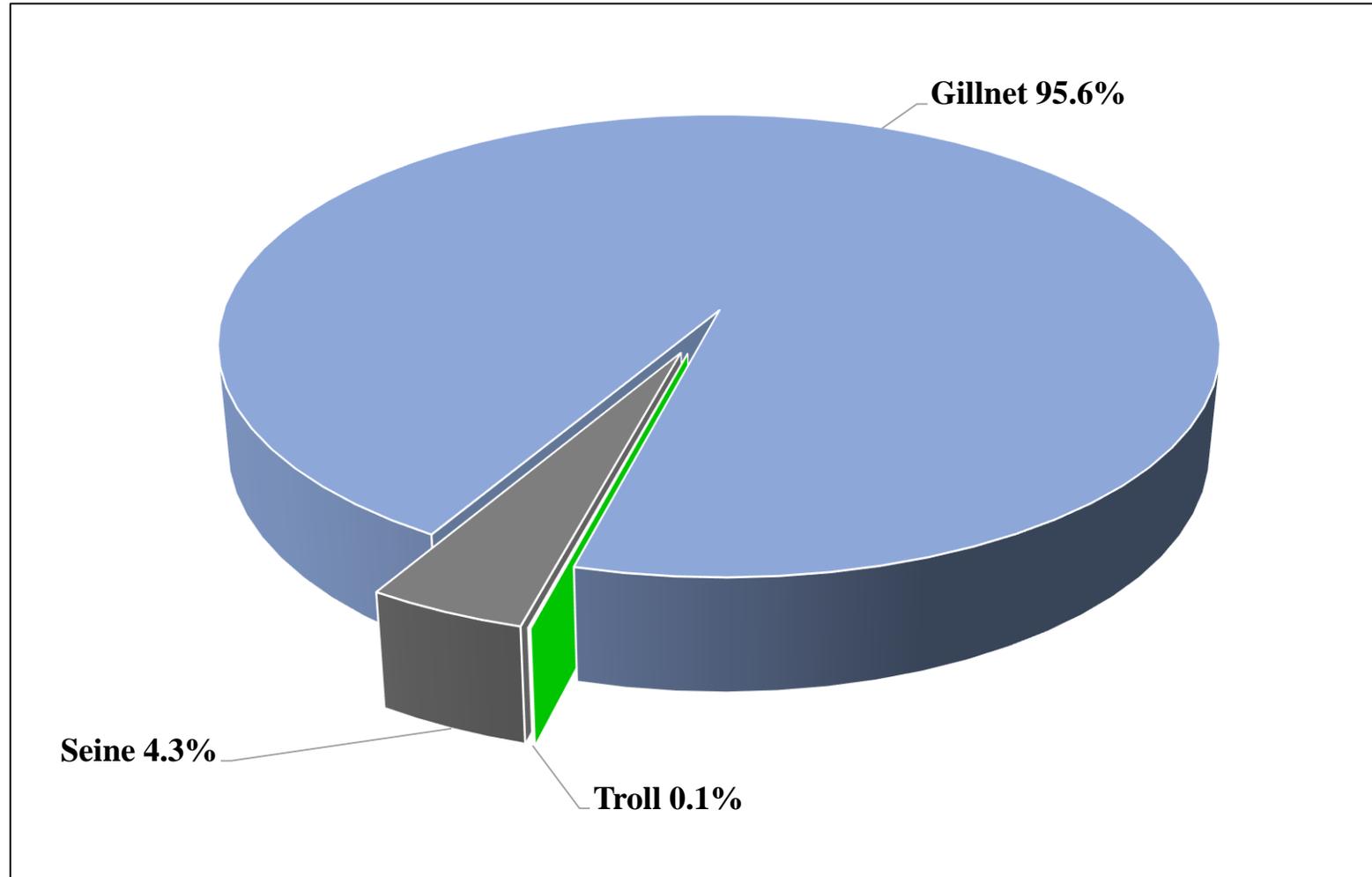
	Age-3	Age-4	Age-5	Age-6	Total
Actual:	480,300	3,162,000	633,300	14,300	4,290,000
Age-Comp.	11%	74%	15%	< 1%	
Projected:	146,500	2,479,000	977,400	18,900	3,622,000
% of Projected:	328%	128%	65%	77%	118%

2024 Chum Return: Actual vs. Projected Harvest



2024 Chum Contributions

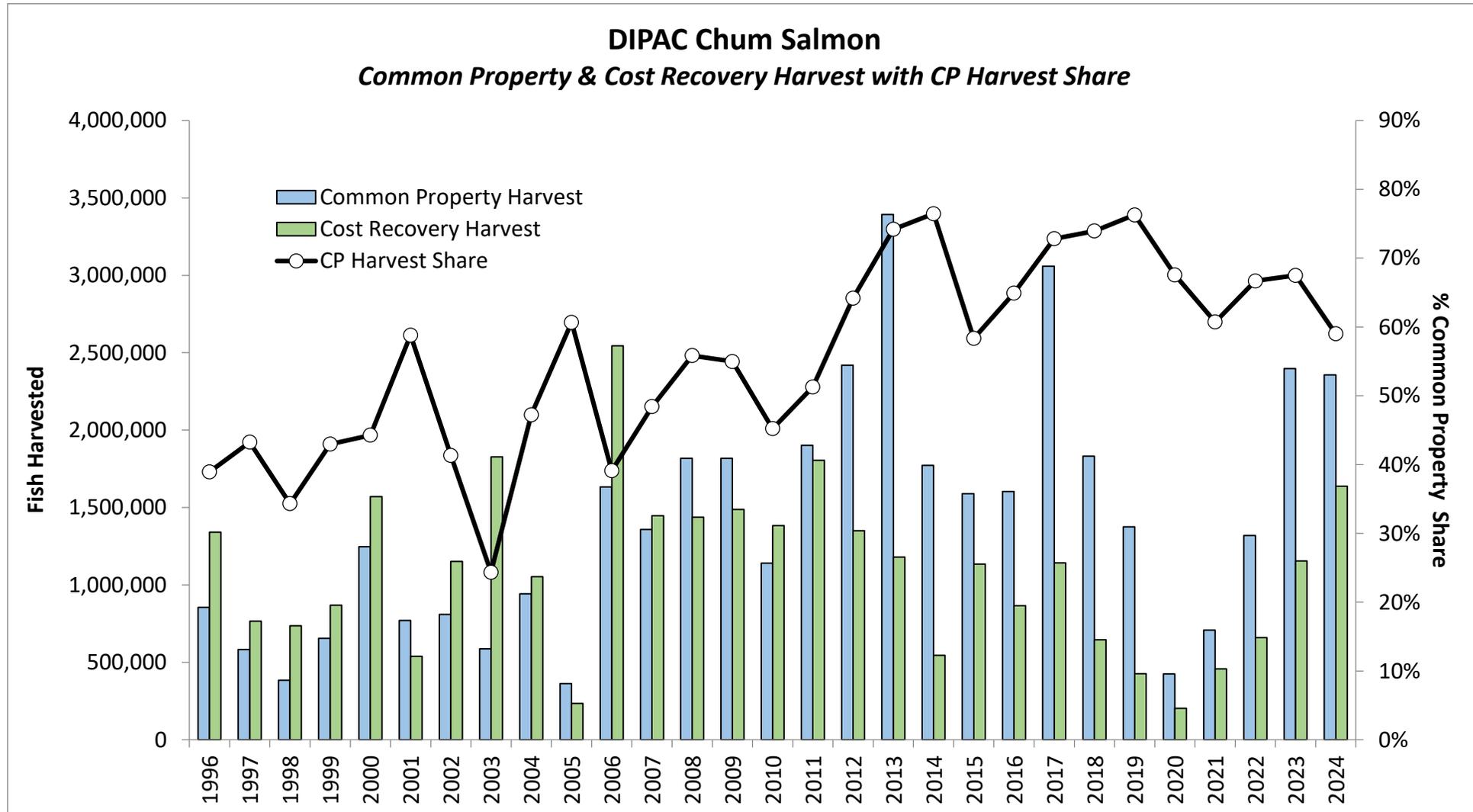
Gillnet, Seine, & Troll Harvest



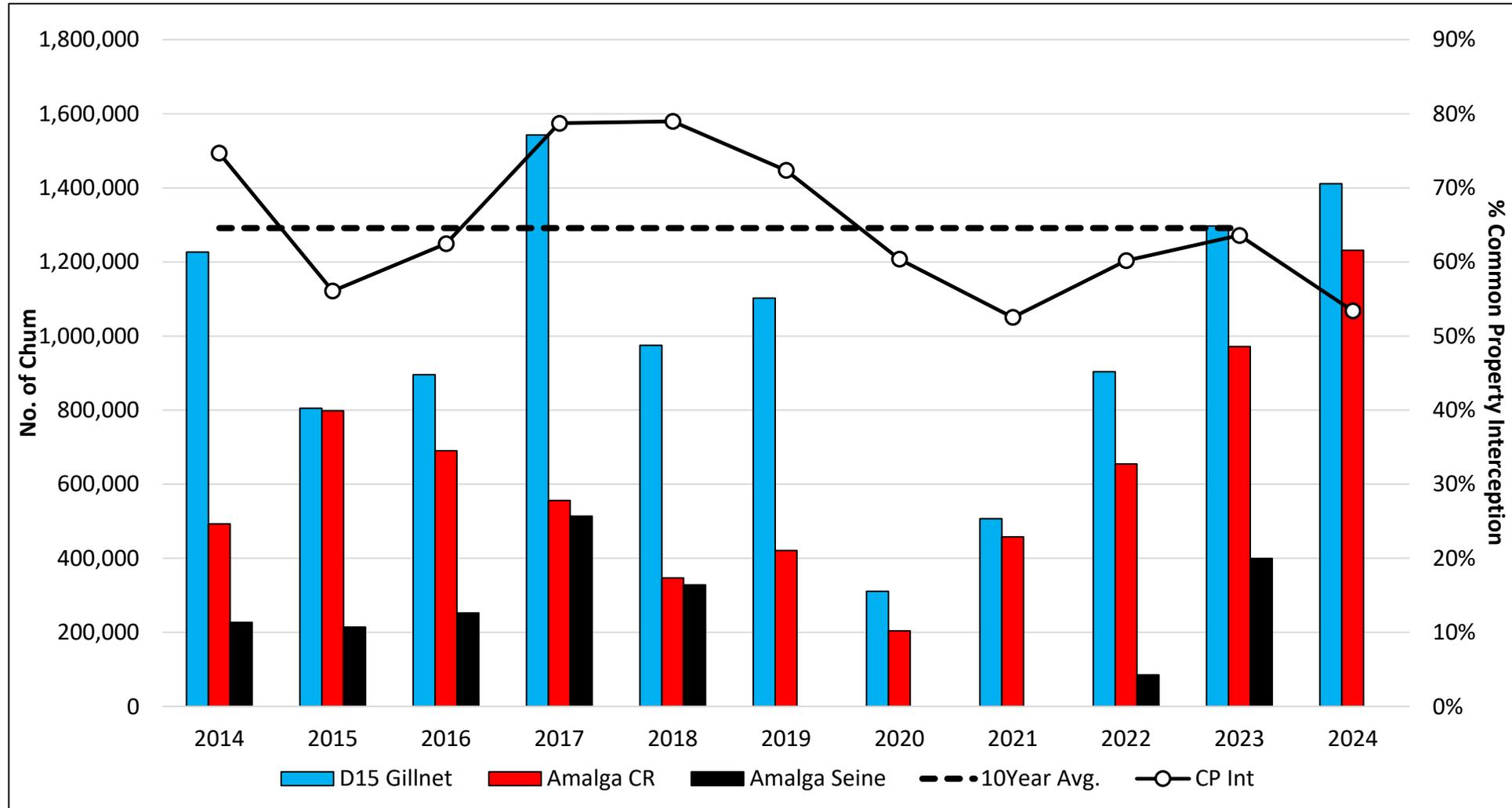
2024 Chum Return: Contribution, Cost Recovery, & Harvest Shares

	Common Property Harvest	DIPAC Contrib.	% DIPAC Contrib.	Cost Recovery	Total Harvest
Lynn Canal GN	1,423,000	1,411,000	99%	1,231,000	2,642,000
Taku/Stephens GN	826,500	818,200	99%	490,300	1,308,000
Homeshore Troll	2,100	1,200			1,200
Amalga CP-Seine	----- No Common Property Opener -----				
Other Seine	84,000	56,300			56,300
Misc. SEAK	65,400	65,400			65,400
Sport		5000			5000
Broodstock & Esc.					211,900
Total	2,393,000	2,357,000		1,721,000	4,290,000
Harvest Shares		58%		42%	

DIPAC Chum Harvest: Cost Recovery, Common Property, & Harvest Shares



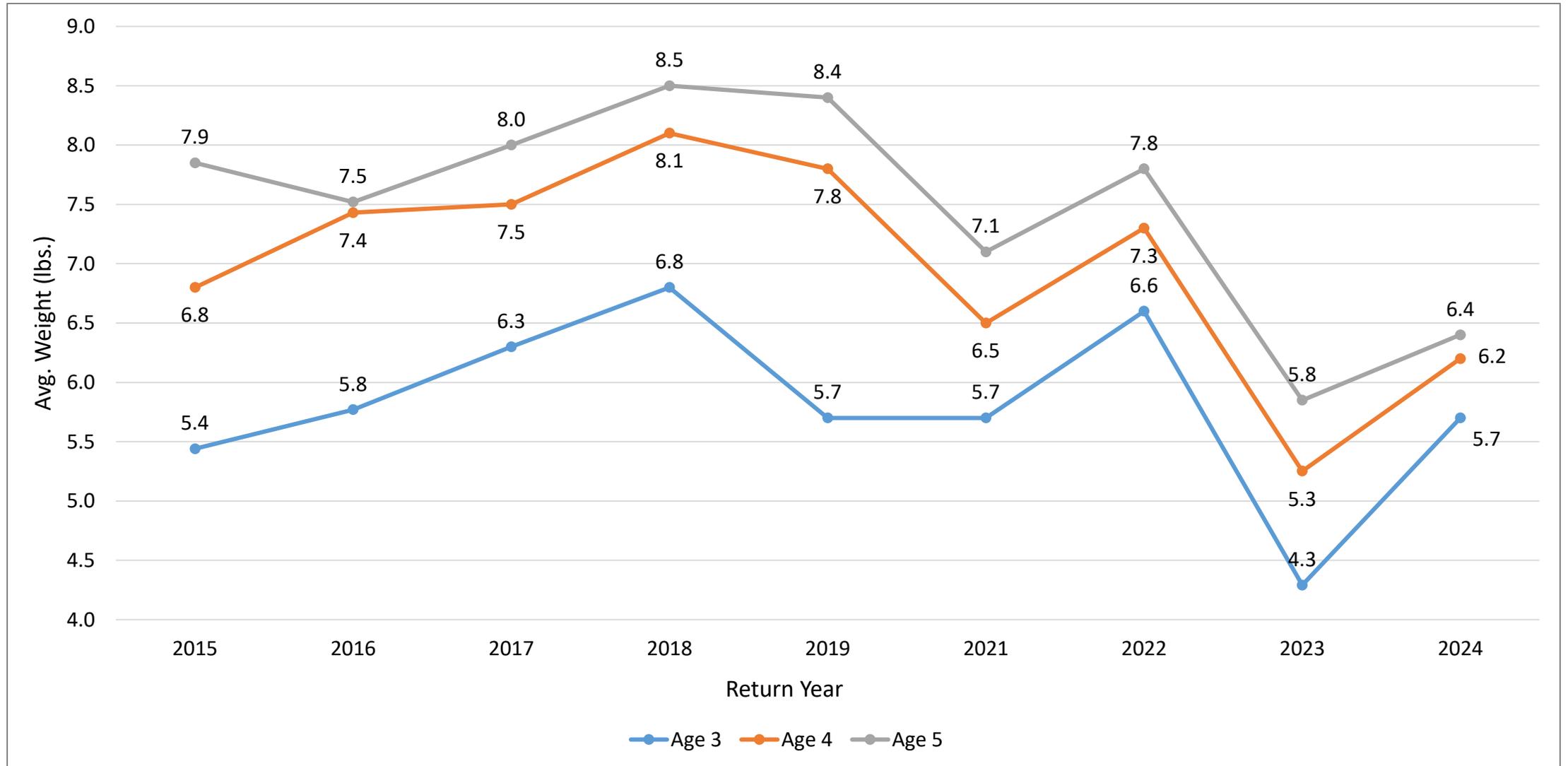
District 115 Chum Contribution: Gillnet & Amalga SHA Seine



Chum Marine Survival

Broodyear	Age 3	Age 4	Age 5	Age 6	Total
2017	0.17%	1.17%	0.56%	0.00%	1.91%
2018	0.05%	1.39%	0.82%	0.01%	2.28%
2019	0.17%	2.61%	0.59%		3.37%
2020	0.20%	2.69%			2.89%
2021	0.41%				0.41%
Historic	0.09%	1.70%	0.71%	0.03%	2.52%

Chum Average Weights by Age



*2020 excluded due to low sampling effort

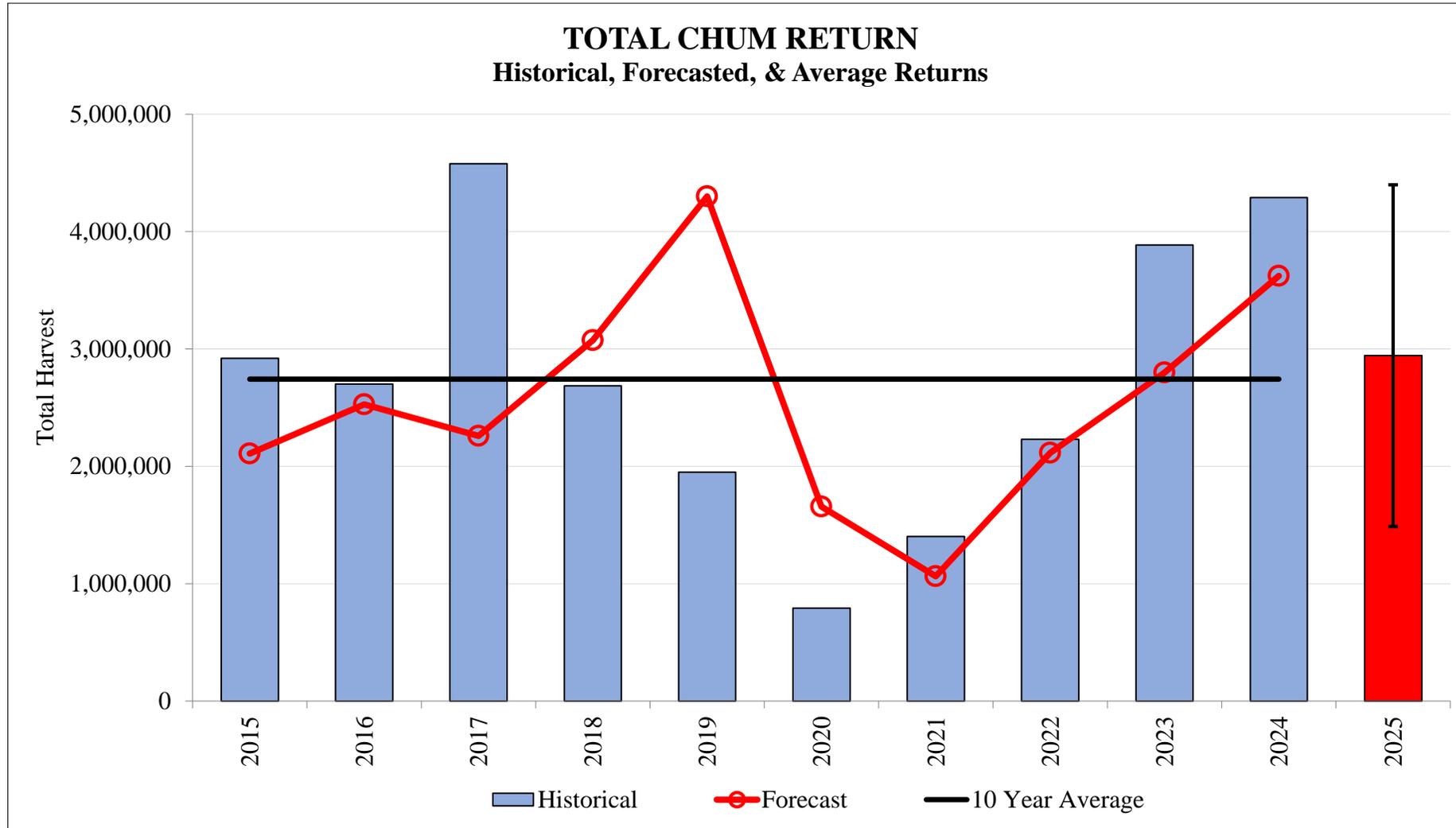
2025 Forecast

2025 Preliminary Chum Forecast

	Low End	Mid Point	High End	Common Property	Cost Recovery	Brood
Taku/Stephens	444,700	1,012,000	1,579,000	555,000	257,000	200,000
Lynn Canal/ Amalga	1,043,000	1,932,000	2,820,000	1,338,000	593,600	
Total	1,488,000	2,944,000	4,400,000	1,893,000	850,500	

2025 Chum Forecast

Historical & Projected Returns





Thank You, Questions?