

2021 Return & 2022 Forecast

Seine Taskforce Meeting November 30th, 2021 Juneau

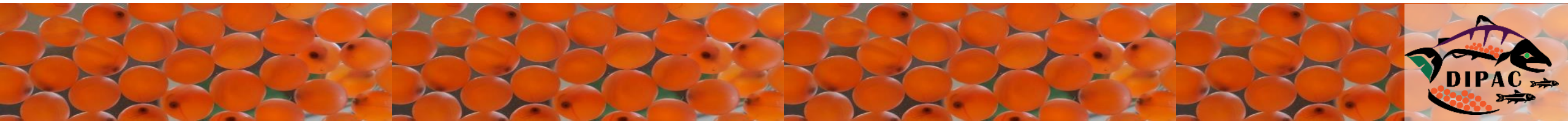
Adam Zaleski

Research Manager

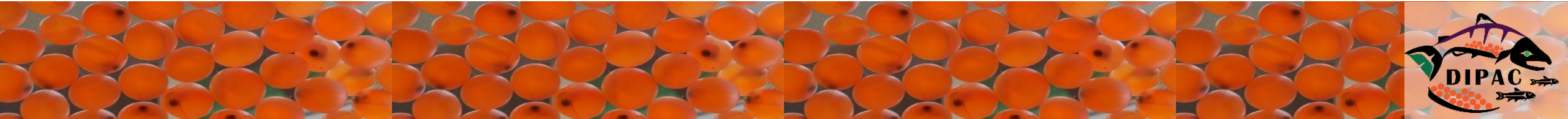
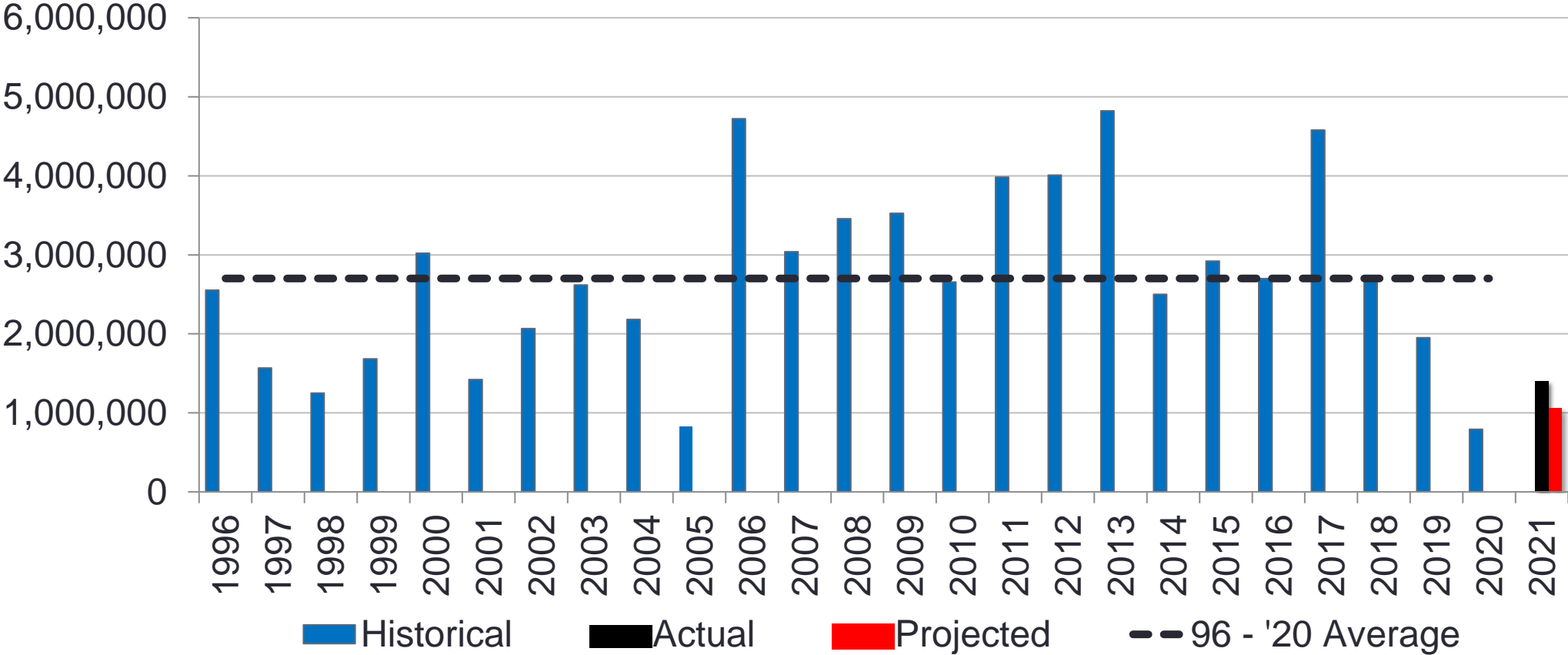


2021 Chum Return

	Age-3	Age-4	Age-5	Age-6	Total
Actual:	53,200	1,266,000	82,200	440	1,402,000
Projected:	82,300	908,700	66,100	5,900	1,063,000
% of Projected:	65%	139%	124%	8%	132%



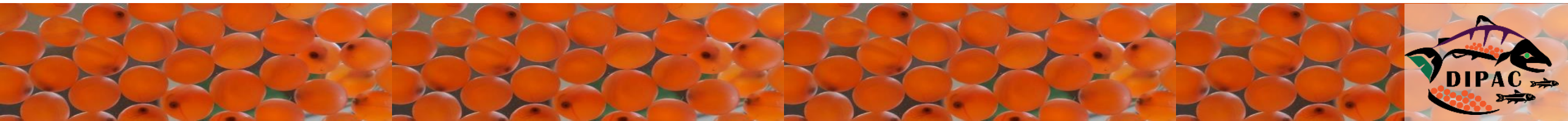
2021 Chum Return: Actual vs. Projected Harvest



2021 Chum Return:

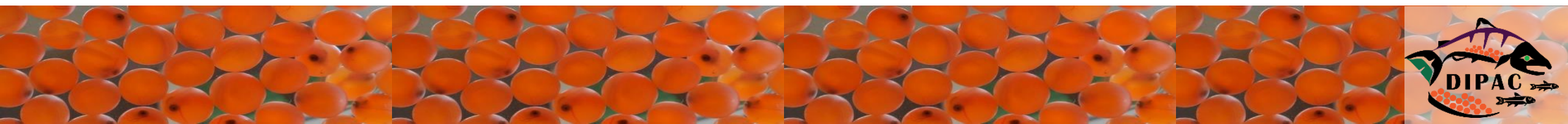
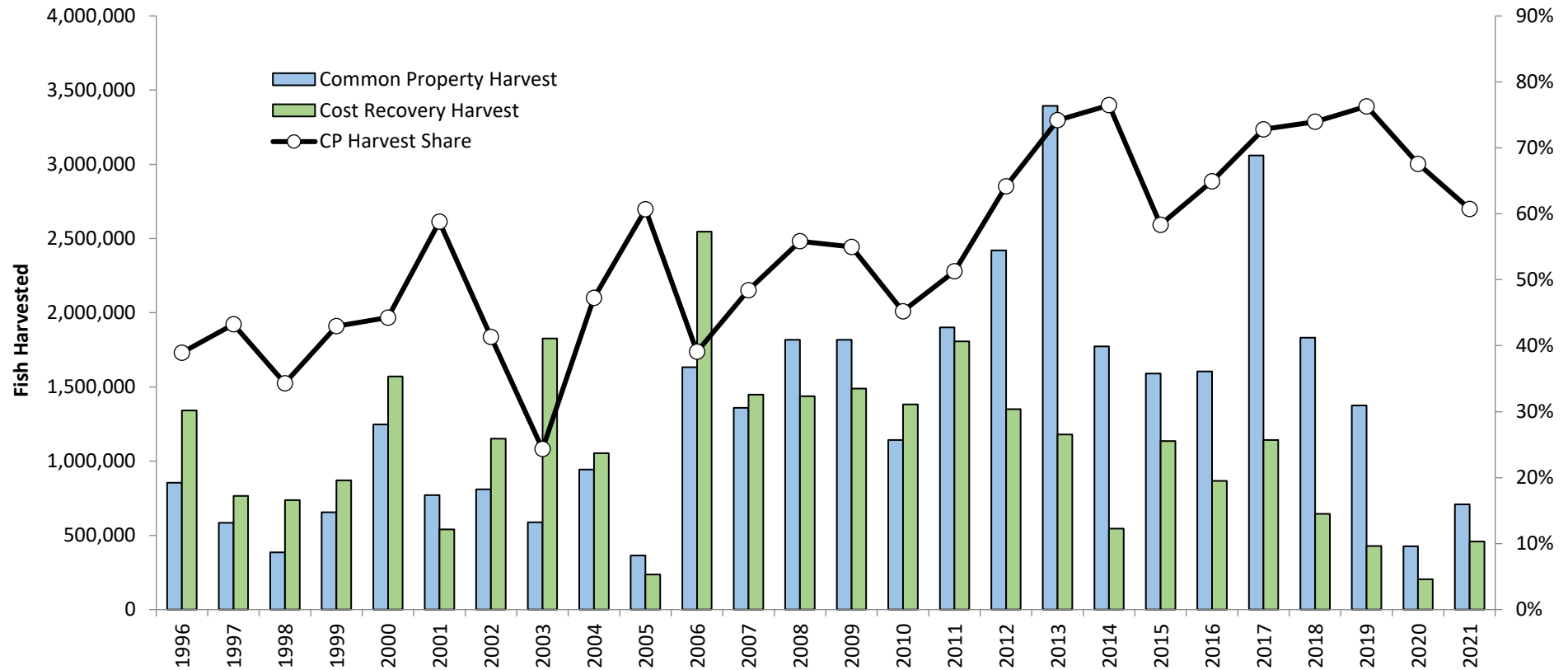
Contribution, Cost Recovery, & Harvest Shares

	Common Property Harvest	DIPAC Contrib.	% DIPAC Contrib.	Cost Recovery	Total Harvest
Lynn Canal GN	522,400	507,000	97%	458,100	965,000
Taku/Stephens GN	185,300	182,100	98%	40,300	222,400
Homeshore Troll	4,250	3,340	79%		3,340
Amalga CP-Seine	0	0	0%		0
Other Seine	25,400	10,800	43%		10,800
Misc. SEAK	4,000	4,000	100%		4,000
Sport		1,000			1,000
Broodstock & Esc.					195,400
Total	741,400	708,200	96%	498,400	1,402,000
Harvest Shares		59%		41%	

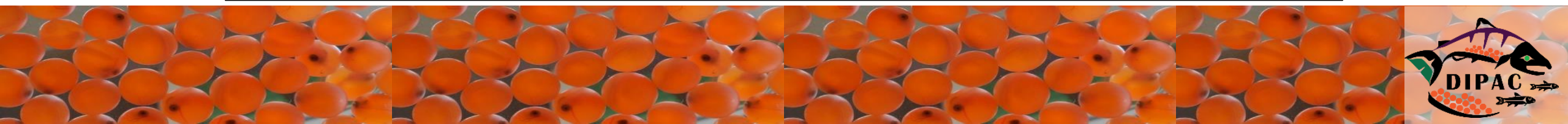
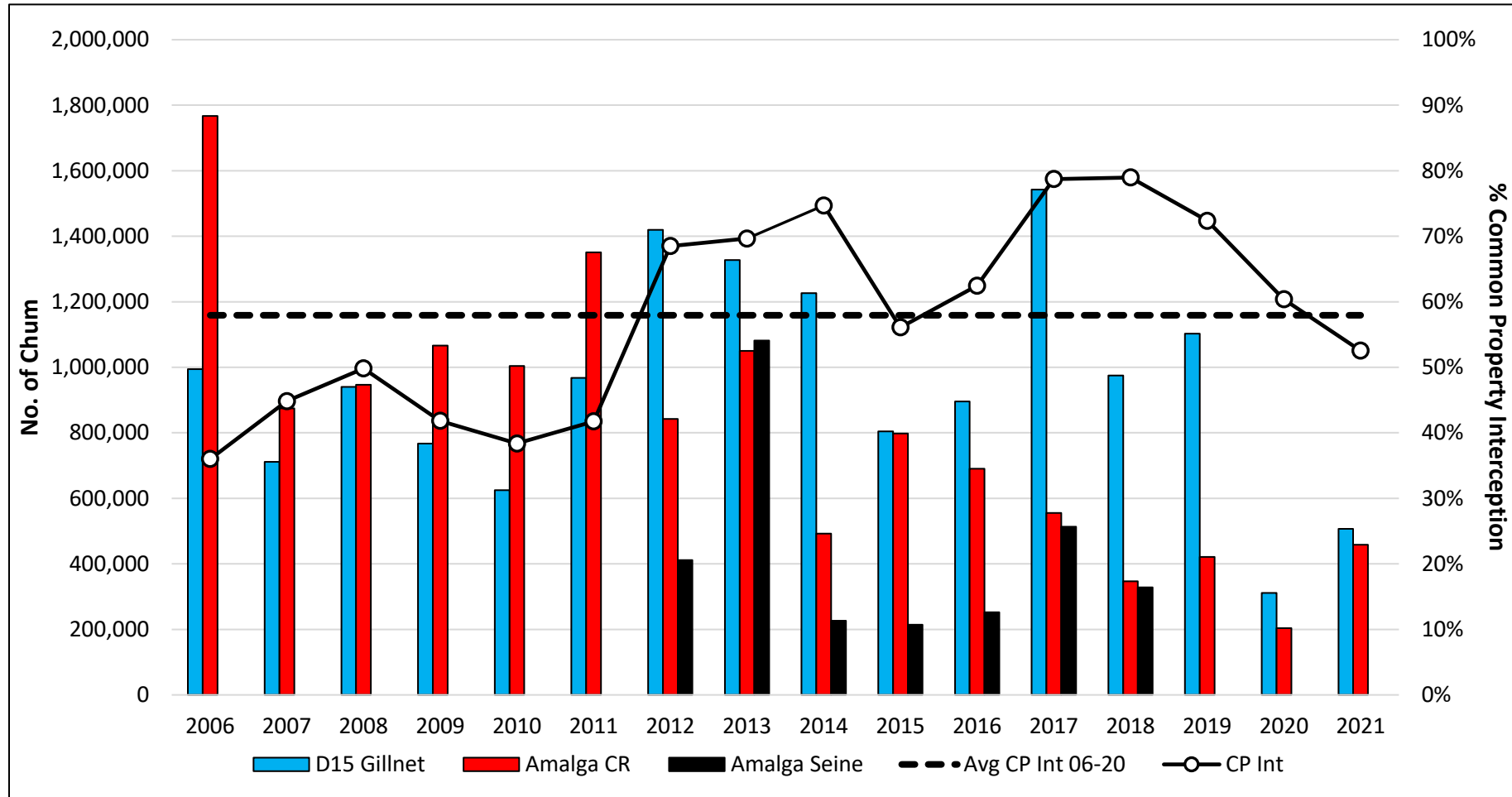


DIPAC Chum Harvest: Cost Recovery, Common Property, & Harvest Shares

DIPAC Chum Salmon
Common Property & Cost Recovery Harvest with CP Harvest Share

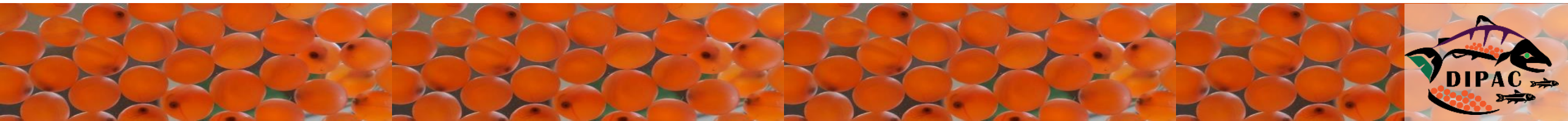


District 115 Chum Contribution: Gillnet & Amalga SHA Seine

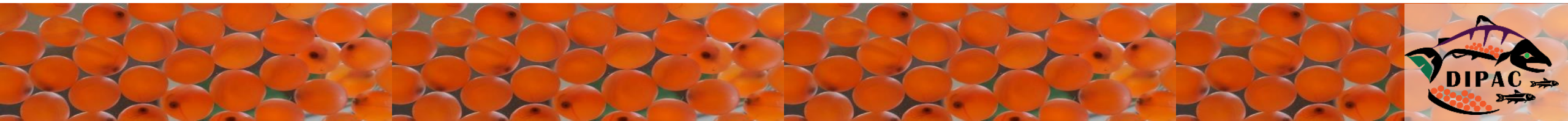


Chum Marine Survival

Broodyear	Age 3	Age 4	Age 5	Age 6	Total
2013	0.03%	2.75%	1.15%	0.03%	3.97%
2014	0.09%	0.94%	0.25%	0.01%	1.29%
2015	0.32%	1.65%	0.10%	0.00%	2.08%
2016	0.08%	0.52%	0.08%		0.68%
2017	0.17%	1.17%			1.34%
2018	0.05%				0.05%

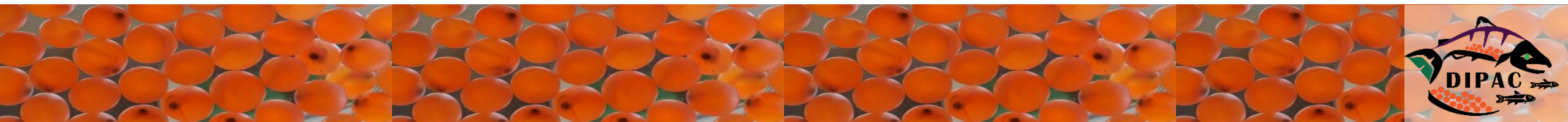


2022 Forecast



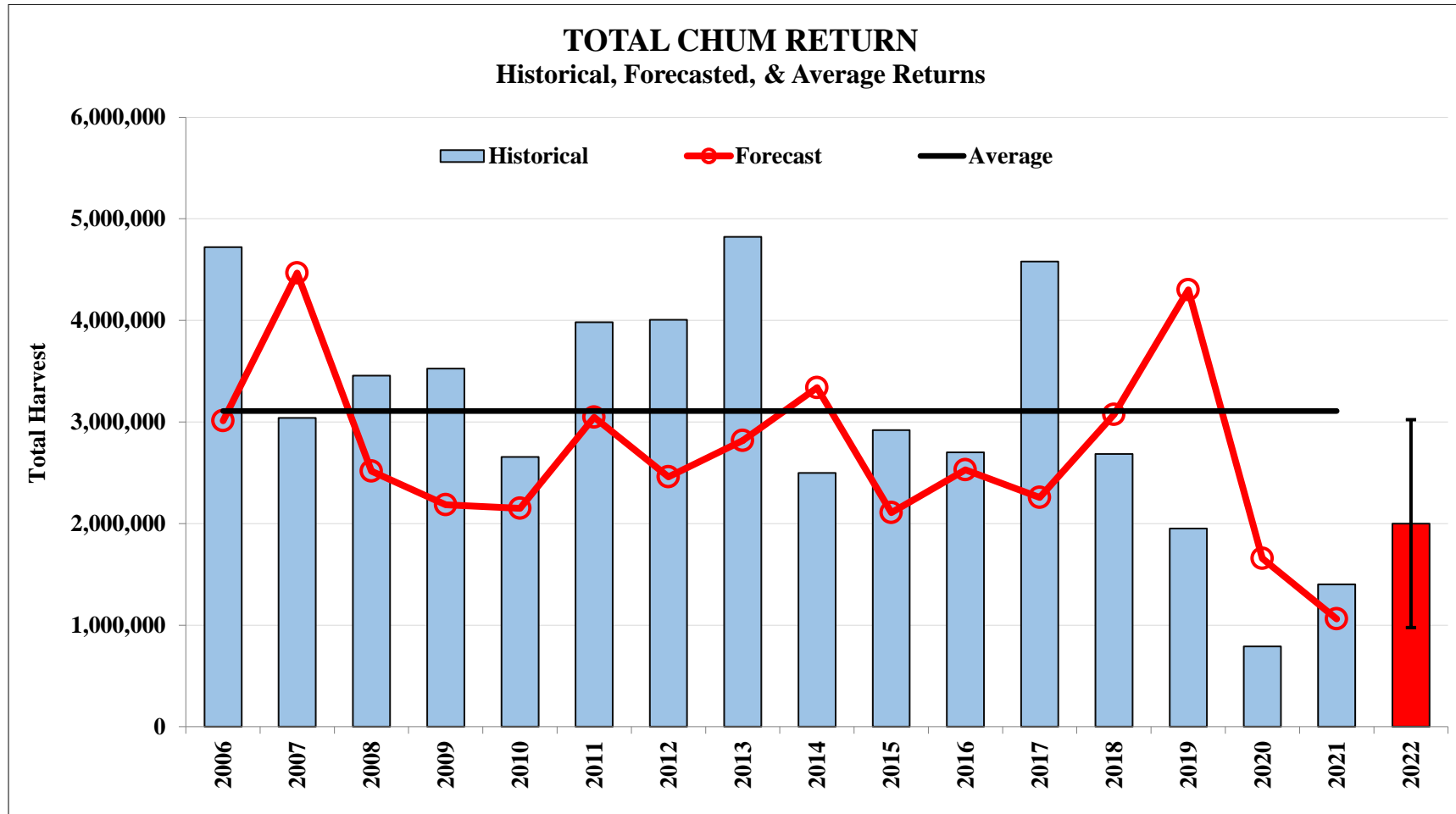
2022 Preliminary Chum Forecast

	Low End	Mid Point	High End	Common Property	Cost Recovery	Brood
Taku/Stephens	220,700	524,000	827,400	274,300	59,800	190,000
Lynn Canal/ Amalga	755,100	1,475,000	2,195,000	992,300	483,000	
Total	975,800	1,999,000	3,023,000	1,267,000	542,800	



2022 Chum Forecast

Historical & Projected Returns





Thank You.