

South Unimak and Shumagin Islands June Salmon Fishery by

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Report to the Alaska Board of Fisheries
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Written Report: Supplemental Materials
Staff Comments: RC2
Oral Report: RC3, Tab 2

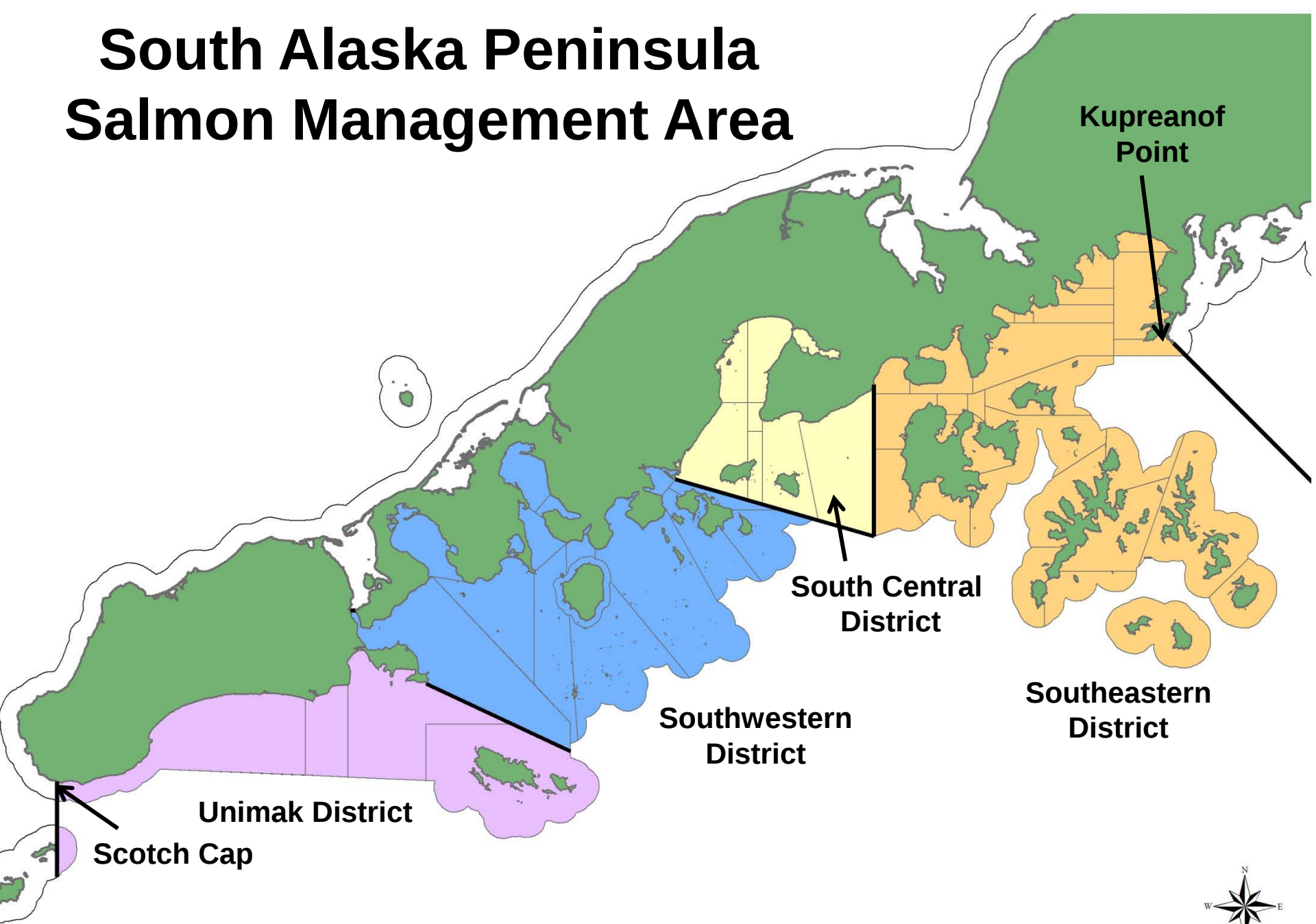
South Unimak and Shumagin Islands

June Salmon Fishery

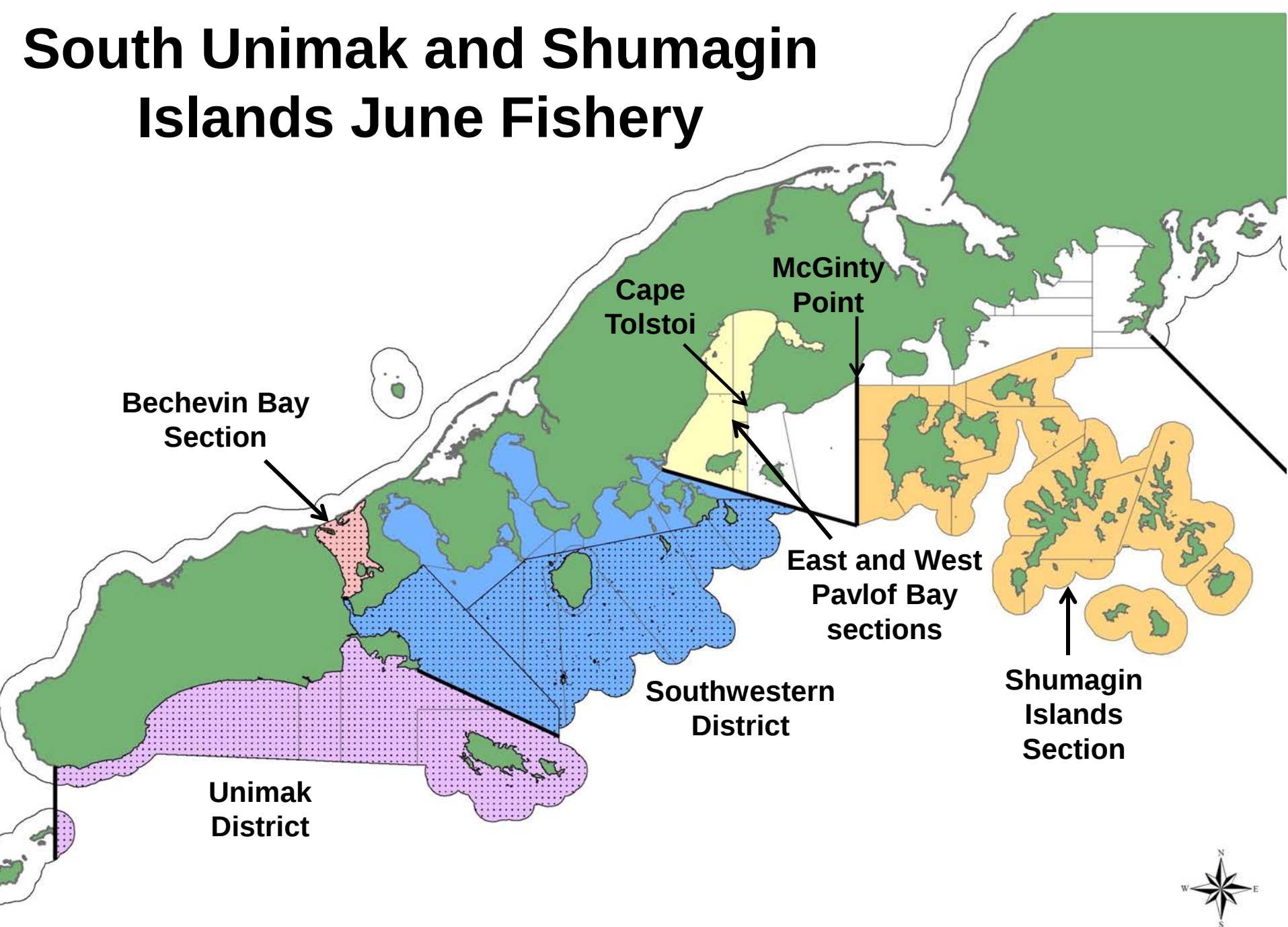
Topics to be covered

- Fishery location
- Economic importance
- History of fishery
- Current regulations
- 2016–2018 season summaries
- Overview of proposals and issues

South Alaska Peninsula Salmon Management Area



South Unimak and Shumagin Islands June Fishery



June Fishery

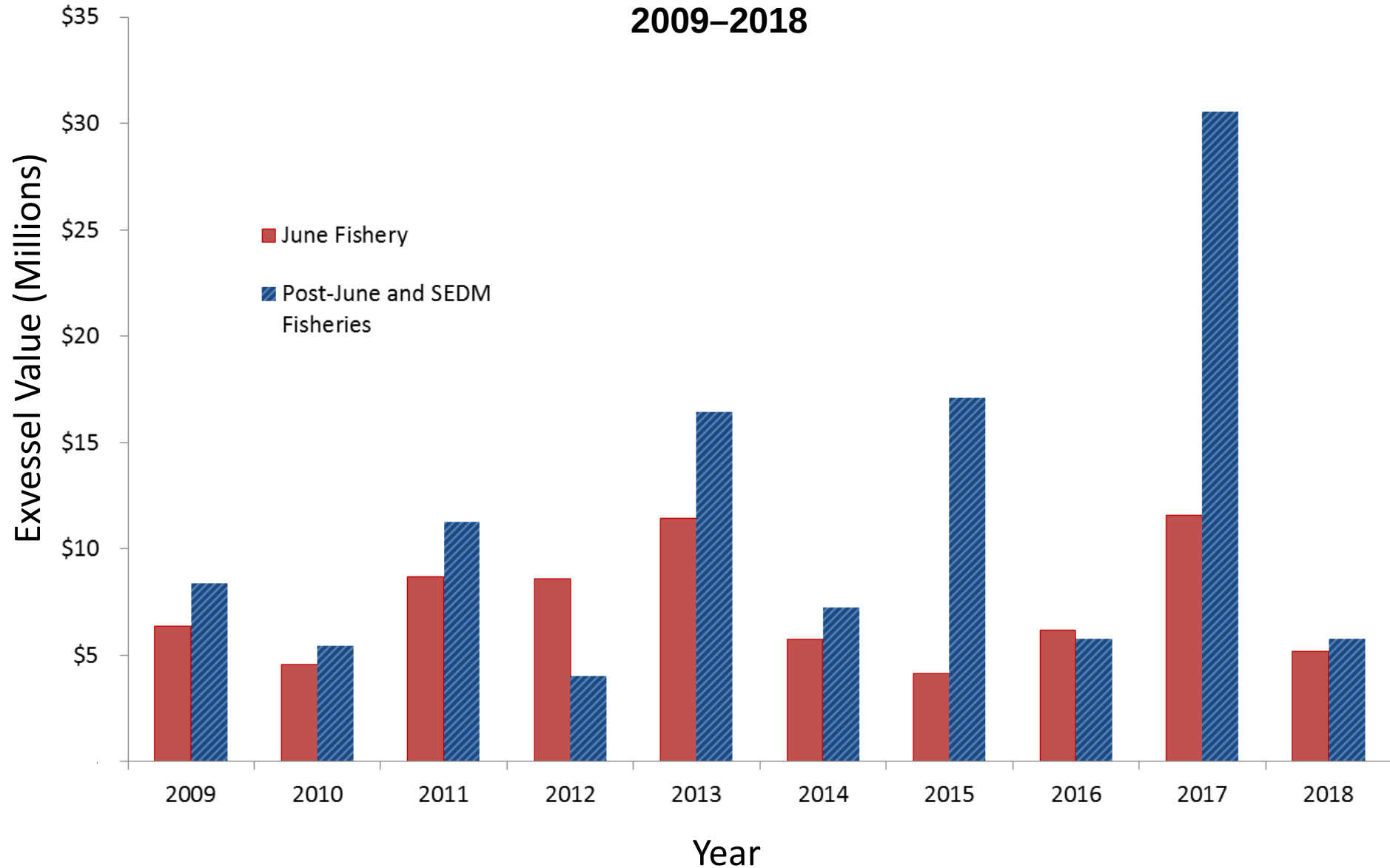
Economic Importance

Fishery dates back to at least 1911

The June fishery 2009–2018 averages

- 40% of exvessel value of South Alaska Peninsula fisheries
- 24% of exvessel value of entire Area M fisheries
- Total exvessel value for June fishery 2009–2018 average = \$7,338,798

June Fishery Exvessel Value and Post-June and SEDM Fisheries Exvessel Value, 2009–2018



June Fishery

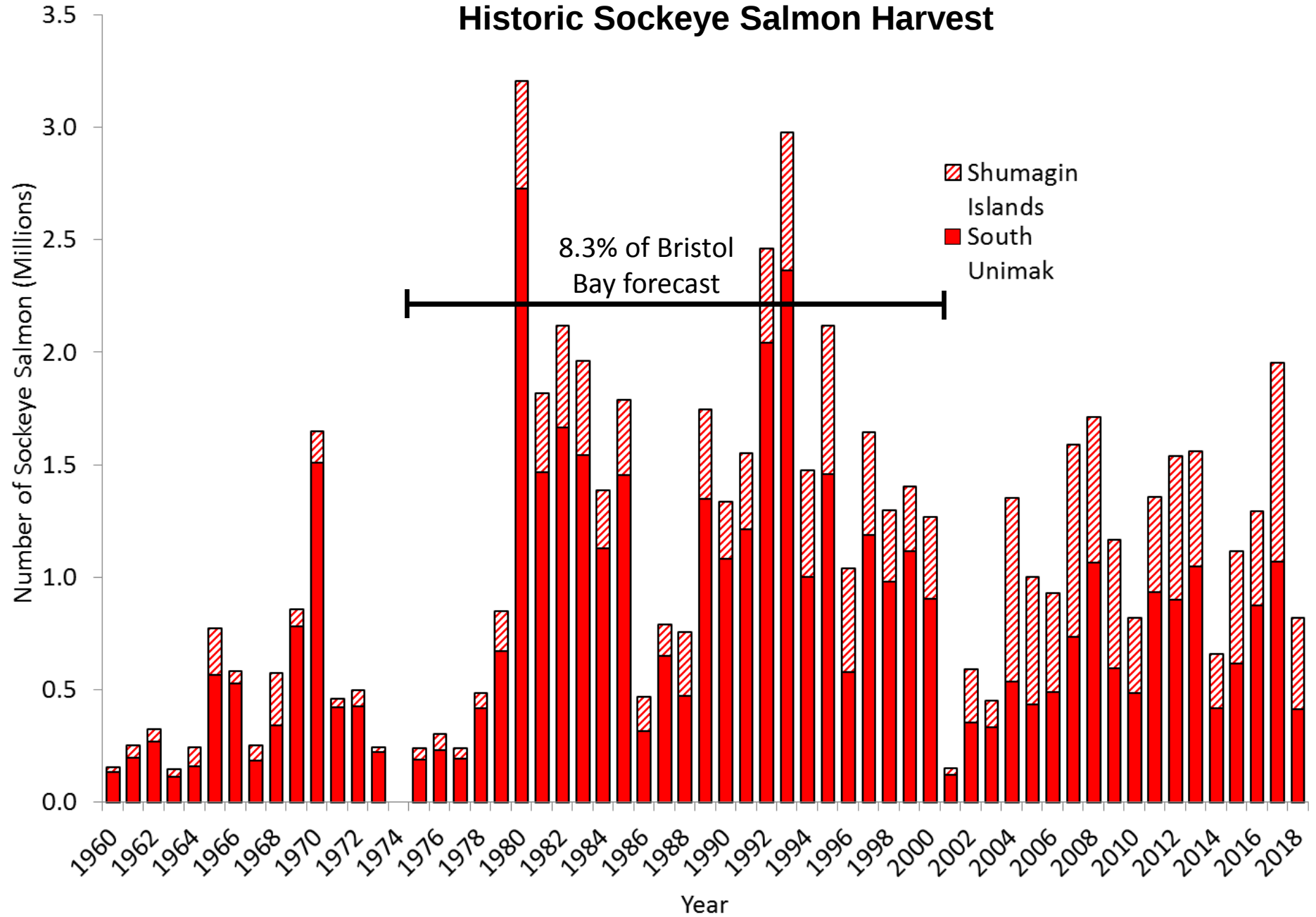
Historical Perspective

Primarily harvest sockeye and chum salmon

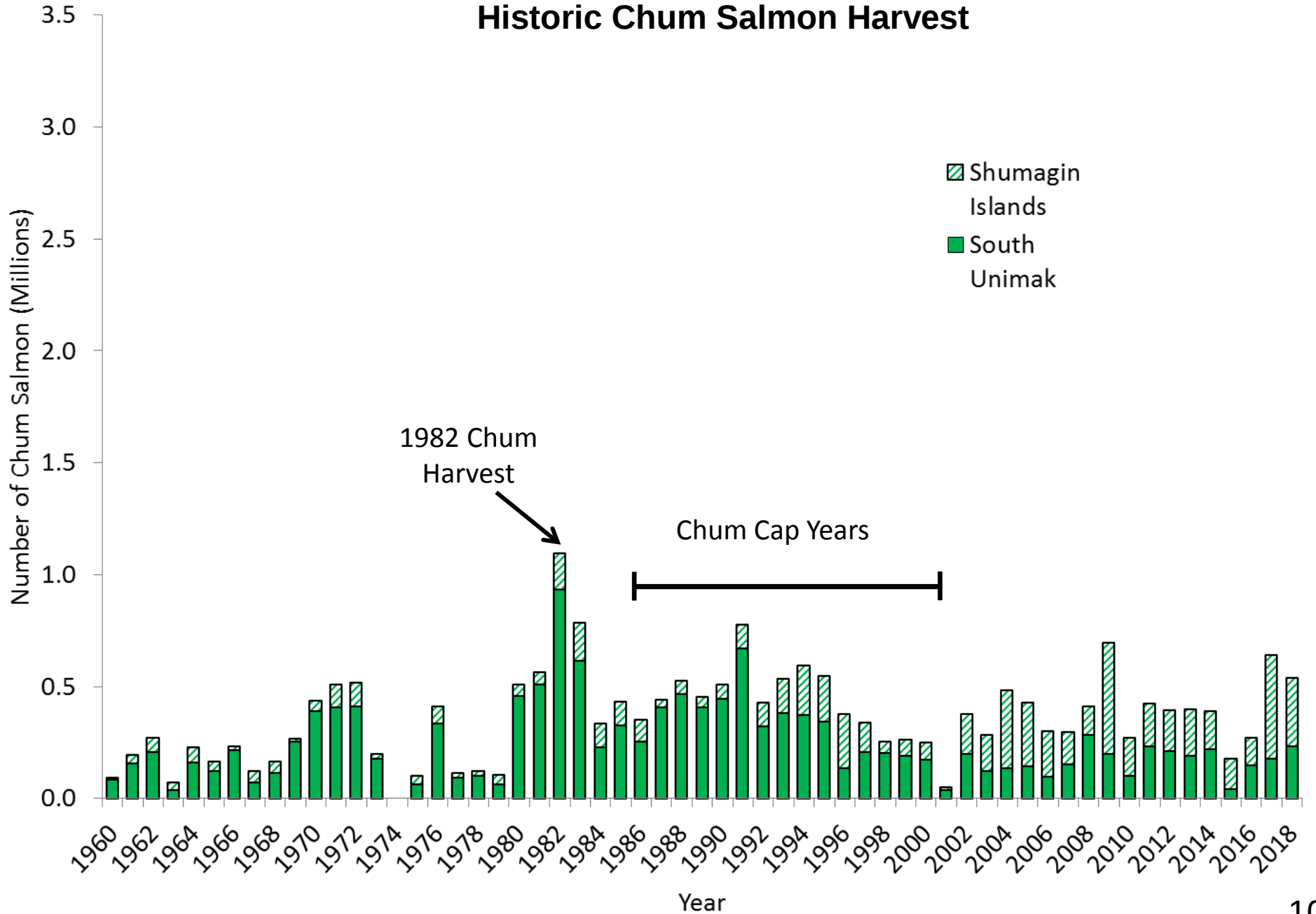
Complex regulatory history

- 1960-1970's fishing 4.5 to 7 days per week
- Bristol Bay sockeye salmon allocations
- Seasonal and weekly harvest limits
- Changes in season start dates and fishery windows
- Arctic-Yukon-Kuskokwim chum:sockeye salmon ratios
- Various chum caps

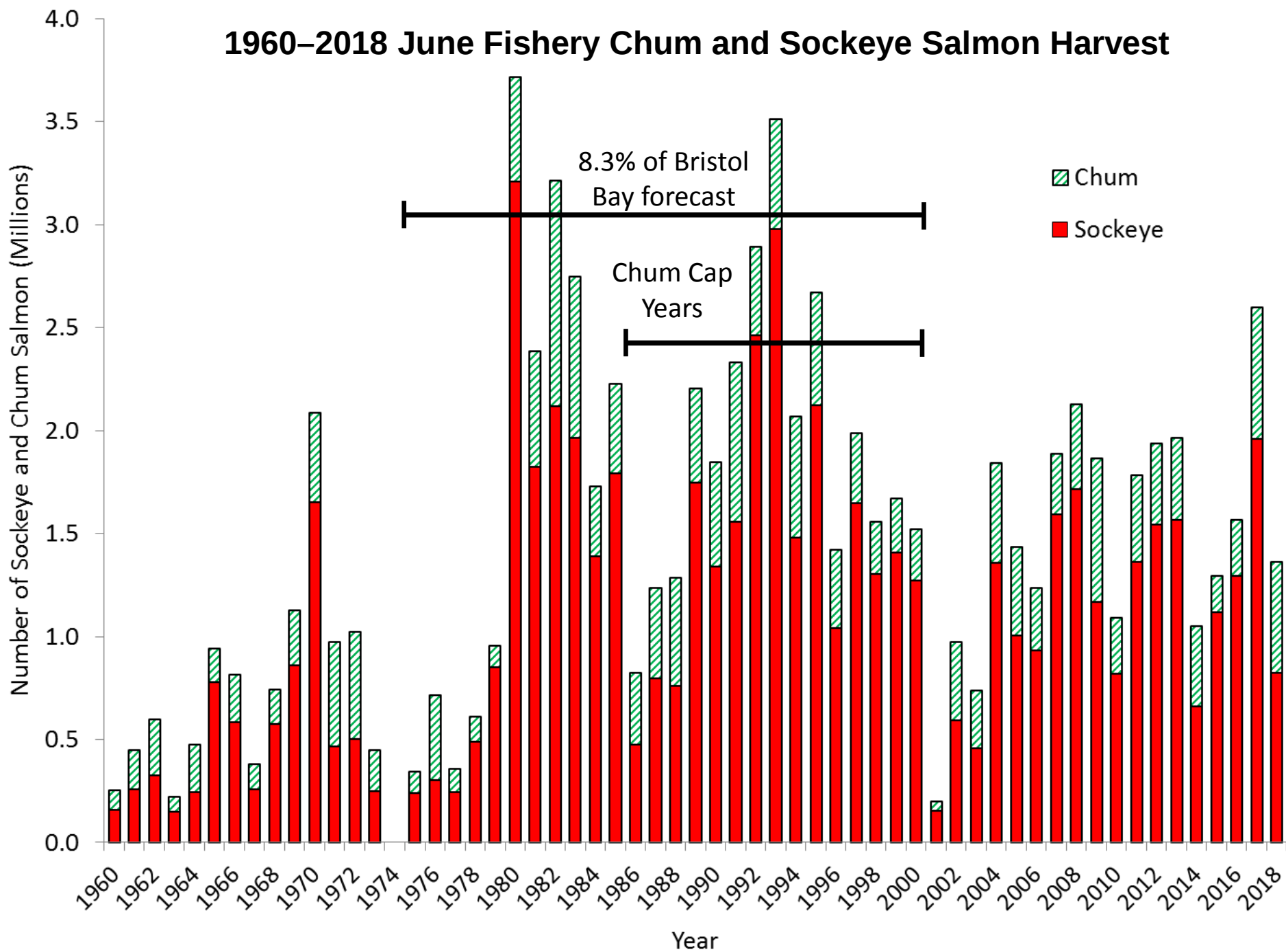
1960–2018 South Unimak and Shumagin Islands June Fishery Historic Sockeye Salmon Harvest



1960–2018 South Unimak and Shumagin Islands June Fishery Historic Chum Salmon Harvest



1960–2018 June Fishery Chum and Sockeye Salmon Harvest



June Salmon Fishery

Current Regulations for

Set Gillnet Gear

- The season may open on June 7 for set gillnet gear only
- Fishing periods begin at 6:00 a.m., last for 88-hours in length, and close at 10:00 p.m. Periods will be separated by 32-hour closures
- The final fishing period is 64 hours and ends at 10:00 p.m. on June 29

June 2018 Set Gillnet Schedule

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Notes: All fishing periods start at 6:00 AM and end at 10:00 PM. All closures between fishing periods are 32 hours in duration.					1	2
3	4	5	6	7	8	9
					Open 88 hours	
10	11	12	13	14	15	16
		Open 88 hours				
17	18	19	20	21	22	23
Open 88 hours					Open 40 Hours	
24	25	26	27	28	29	30
			Open 40 Hours			

June Salmon Fishery

Current Regulations for

Purse Seine and Drift Gillnet Gear

- The season may open on June 10 for purse seine and drift gillnet gear only
- Fishing periods begin at 6:00 a.m., last for 88-hours in length, and close at 10:00 p.m. Periods will be separated by 32-hour closures
- The final fishing period ends at 10:00 p.m. on June 28

June 2018 Seine and Drift Gillnet Schedule

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Notes: All fishing periods start at 6:00 AM and end at 10:00 PM. All fishing periods are 88 hours in duration. All closures between fishing periods are 32 hours in duration.					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
	Open 88 hours					Open 88 hours
17	18	19	20	21	22	23
			Open 40 Hours			
24	25	26	27	28	29	30
	Open 40 Hours					

June Salmon Fishery

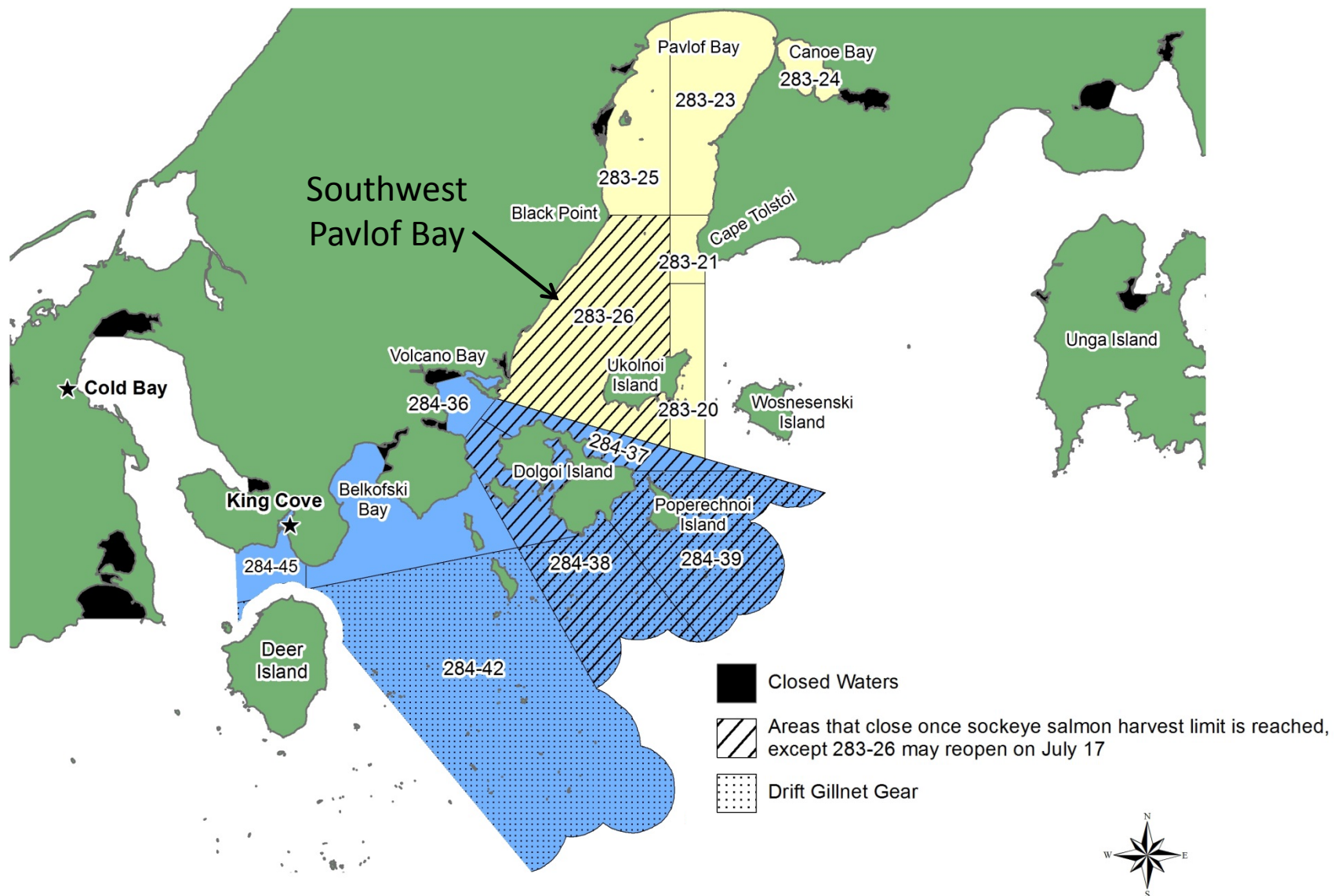
Current Regulations for “Dolgoi Island area”

- Spans both June and post-June plans (June 1–July 25)
- Harvest tallied from fish tickets up to 191,000 sockeye from South Central District and the Volcano and Belkofski Bay sections of the Southwestern District
- Southwest portion of Pavlof Bay and Volcano Bay Section excluding area inside Arch Point closes until July 26, except Southwest Pavlof Bay, which can reopen on July 17
- “Trigger” not “cap”
- 6-hour notice of closure

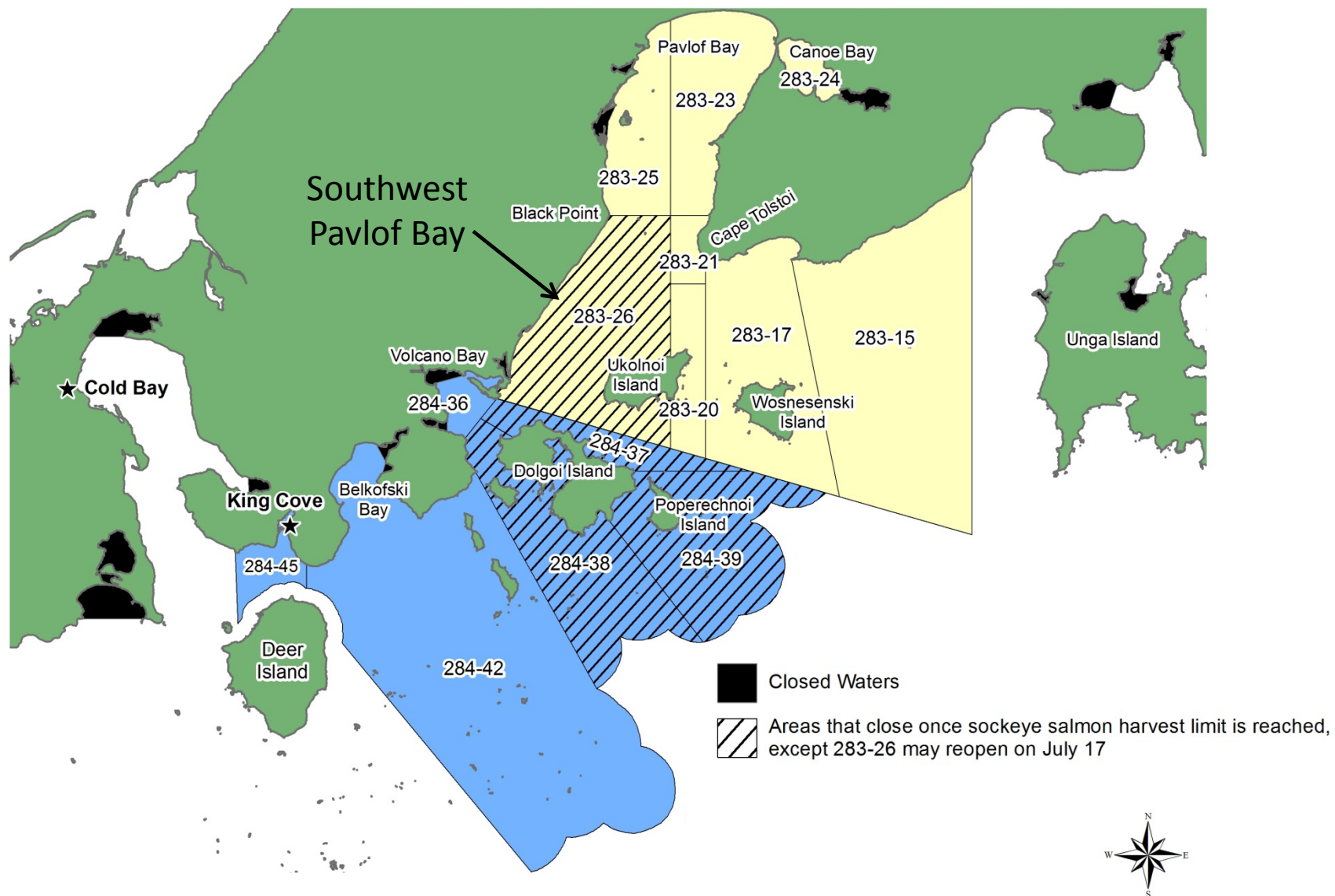
“Dolgoi Island area” June



“Dolgoi Island area” June



“Dolgoi Island area” post-June



South Unimak and Shumagin Islands June Fishery

2016–2018 Season Summaries

Year	Number of salmon harvested				
	King	Sockeye	Coho	Pink	Chum
2016	6,113	1,292,860	1,716	2,510,048	270,614
2017	4,955	1,956,065	43	1,714,307	640,891
2018	4,158	822,173	51	345,255	537,466
Average	5,075	1,357,033	603	1,523,203	482,990

Average effort by gear type:

Purse seine permits = 47 of 121
 Drift gillnet permits = 120 of 162
 Set gillnet permits = 61 of 116

Average percent of June harvest:

Purse seine = 77%
 Drift gillnet = 14%
 Set gillnet = 8%

Average exvessel value: \$7,718,386

South Unimak and Shumagin Islands June Fishery

2019 Proposals

Proposals 134 and 135

Repeal the current June management plan and adopt an amended version of the pre-2001 plan

Proposal 136

Amend June plan with 24-hour window closures for all gear types

Proposals 140

Include area between Cape Tolstoi and McGinty Point in June fishery

South Unimak and Shumagin Islands June Fishery
2019 Proposals
“Dolgoi Island area”

Proposal 137

Expand closure area for “Dolgoi Island area”

Proposal 138

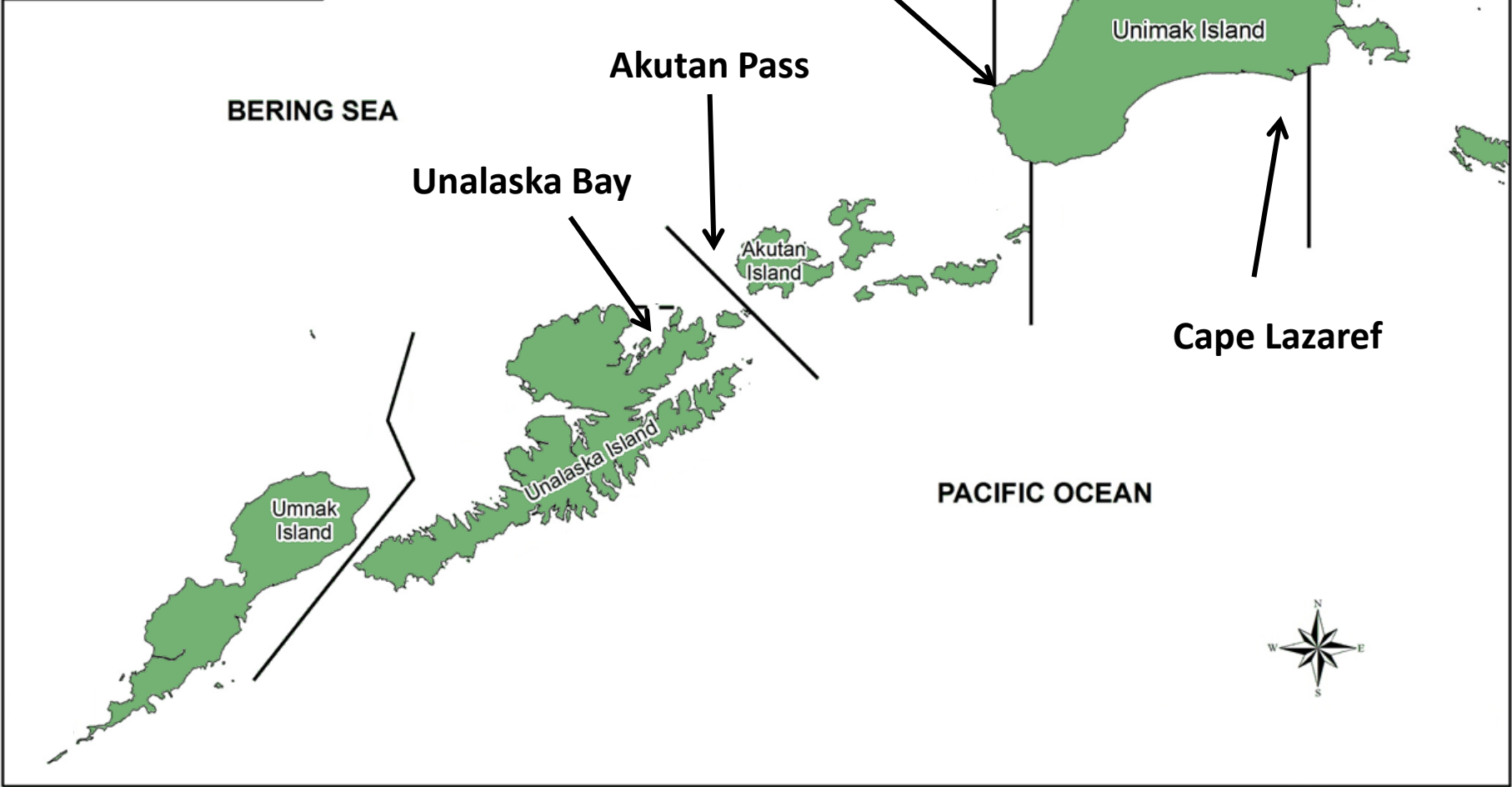
Reduce fishing time in the “Dolgoi Island area”

Proposal 139 and 141

Repeal the “Dolgoi Island area” related regulations



Dutch Harbor Food and Bait Herring Fishery



Dutch Harbor Food and Bait Herring Fishery

2019 Proposal

Current regulations set season dates

- Gillnet gear from June 24–February 28
- Purse seine gear from July 1–February 28

Allocation of herring available for harvest is divided 86% to the herring seine fishery and 14% to the gillnet fishery

Gillnet allocation becomes available for harvest by seine gear on July 5

Proposal 159

Align season start dates for the purse seine and drift gillnet gear groups and remove the allocation between gear types

Questions

