South Unimak-Shumagin Islands June Salmon Fisheries by Matthew Keyse



Report to the Alaska Board of Fisheries February 2016

Written Report: Supplemental Materials

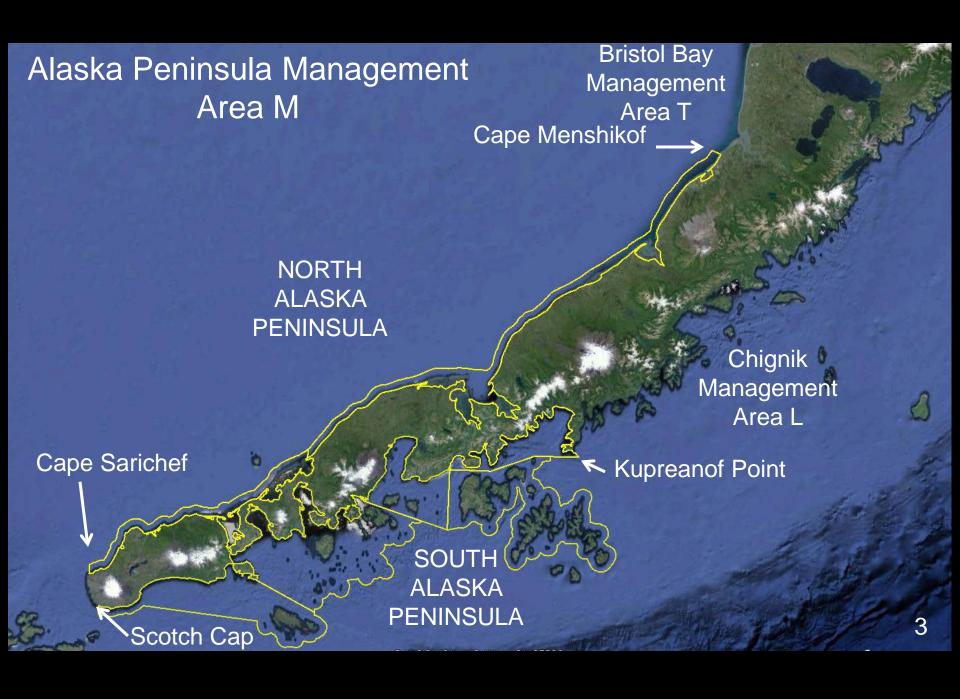
Staff Comments: RC 2

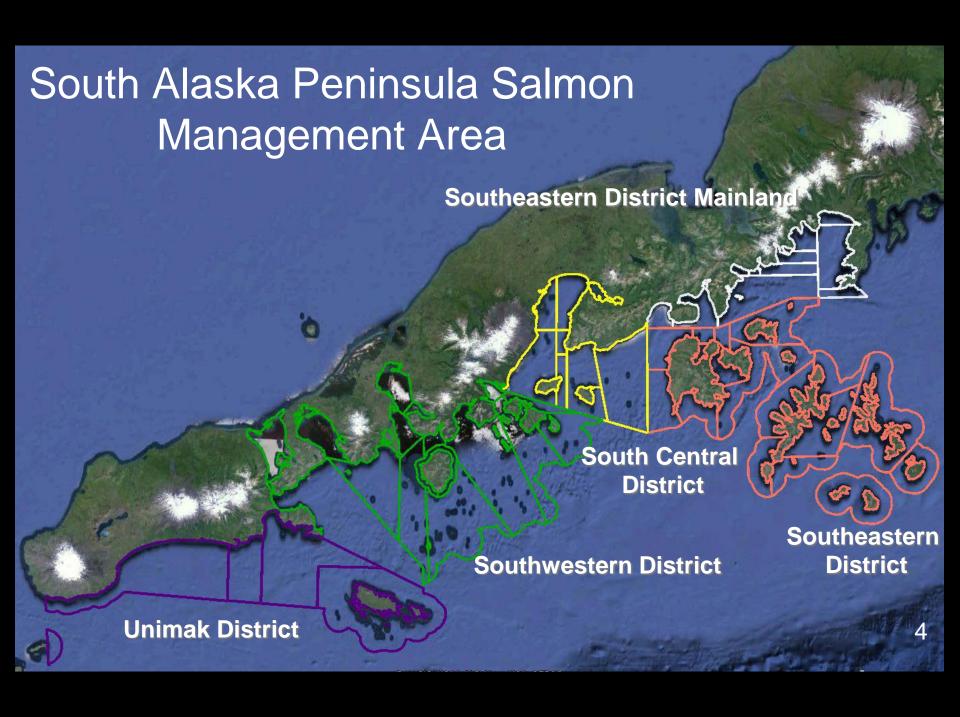
Oral Report: RC 3; Tab 2

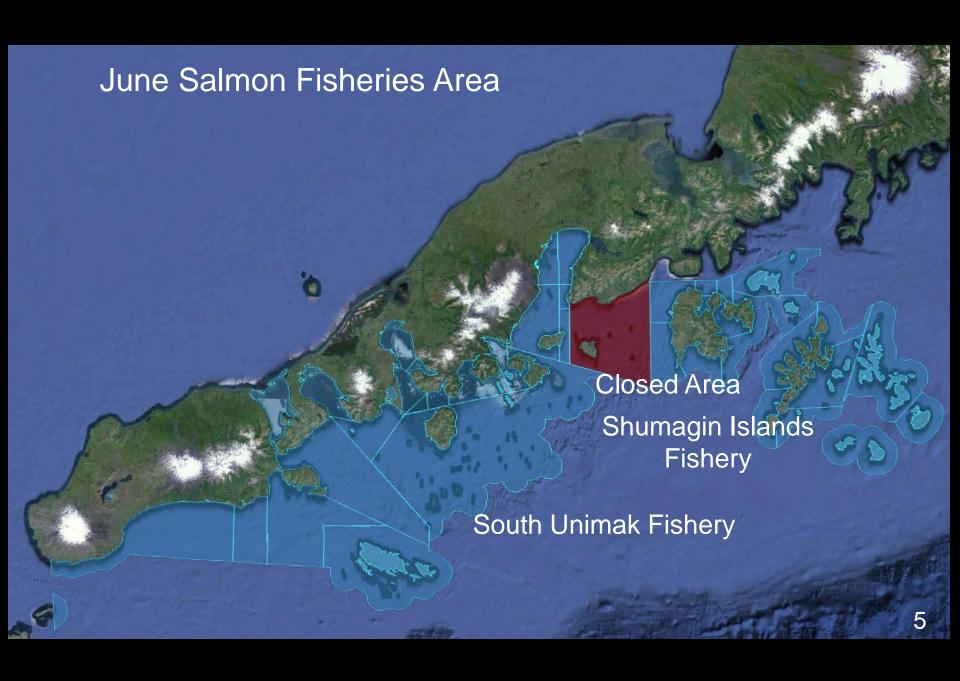
June Salmon Fisheries

Topics to be covered:

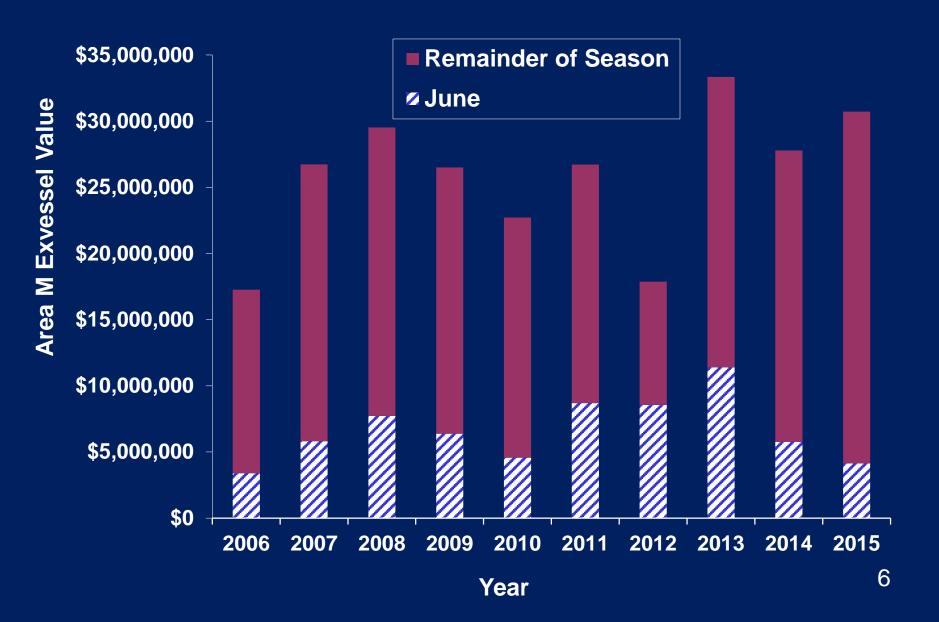
- 1. Fishery location
- 2. Economic importance to Area M user groups
- 3. History of fishery
- 4. Current regulations
- 5. 2013–2015 season summaries
- 6. Overview of proposals and issues



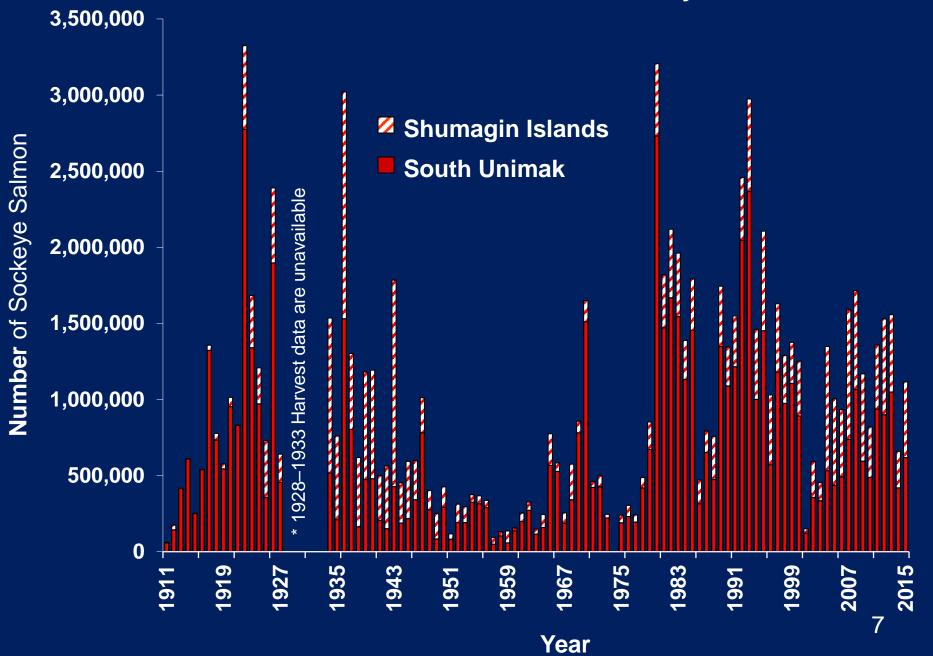




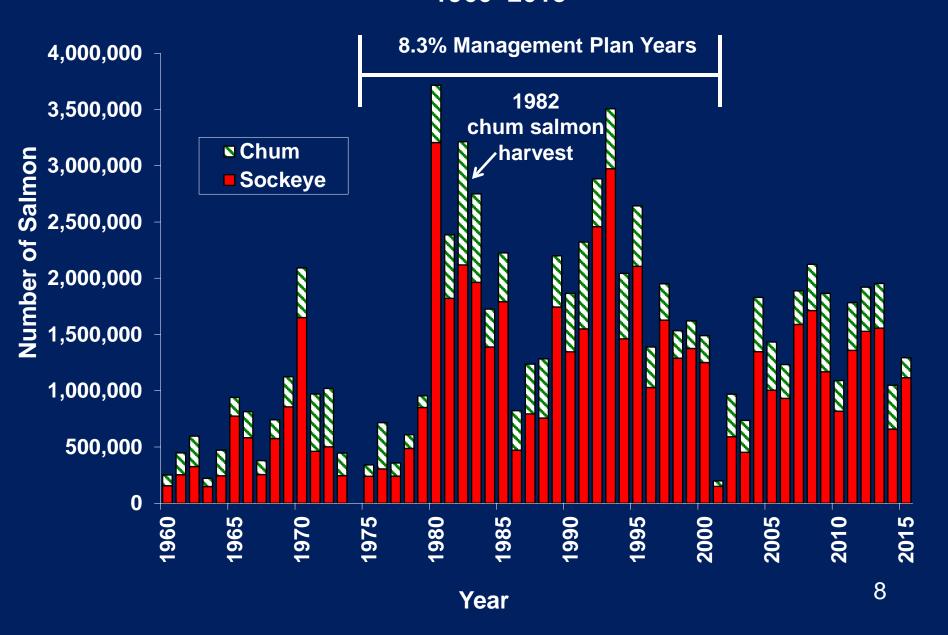
June Salmon Fisheries Exvessel Value in Relation to the Total Season Area M Value, 2006–2015



1911–2015 June Fisheries Historic Sockeye Salmon Harvest



June Fisheries Sockeye and Chum Salmon Harvest, 1960–2015



Current Regulations For the June Salmon Fisheries

- Fishing periods may begin on June 7 for set gillnet gear only and on June 10 for seine and drift gillnet gear
- ❖ Fishing periods will begin at 6:00 a.m., last for 88-hours in length, and close at 10:00 p.m. Periods will be separated by 32hour closures
- ❖ The final fishing period will end at 10:00 p.m. on June 28 for seine and drift gillnet gear, and at 10:00 p.m. on June 29 for set gillnet gear
- All districts and sections managed under the June management plan will open concurrently

June Salmon Fishing Schedule

June 2015								
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday		
	1	2	3	4	5	6		
.	periods start a between fist							
7	8	9	10	11	12	13		
Set Gillnet Open 88 hours								
			Seine and Drift Gillnet Open 88 hours					
14	15	16	17	18	19	20		
Open 88 hours			Open 88 hours					
		Open 88 ho						
21	22	23	24	25	26	27		
	Open 88 hours							
Open 88 hours					Open 88 hours			
28	29	30						
Open 64 hours								

June Fisheries 2013–2015 Season Summaries

	Number of salmon harvested						
Year	King	Sockeye	Coho	Pink	Chum		
2013	2,214	1,556,887	299	302,247	396,998		
2014	2,274	659,064	2,502	179,261	388,214		
2015	44,389	1,115,504	20,193	573,104	178,715		
Average	16,292	1,110,485	7,665	351,537	321,309		

Average Number of permits by gear type: Average percent of June harvest:

Purse seine permits = 46

Drift gillnet permits = 120

Set gillnet permits = 58

Purse seine = 59%

Drift gillnet = 27%

Set gillnet = 14%

Average exvessel value: \$7,093,488

2015 Proposals Regarding the South Unimak and Shumagin Islands June Fisheries

- Repeal the South Unimak and Shumagin Islands June fisheries
 Proposal 181
- Change start date of drift gillnet gear
 Proposals 182 and 183
- Readopt South Unimak and Shumagin Islands June fisheries that was in regulation from 2003–2004

Proposal 184

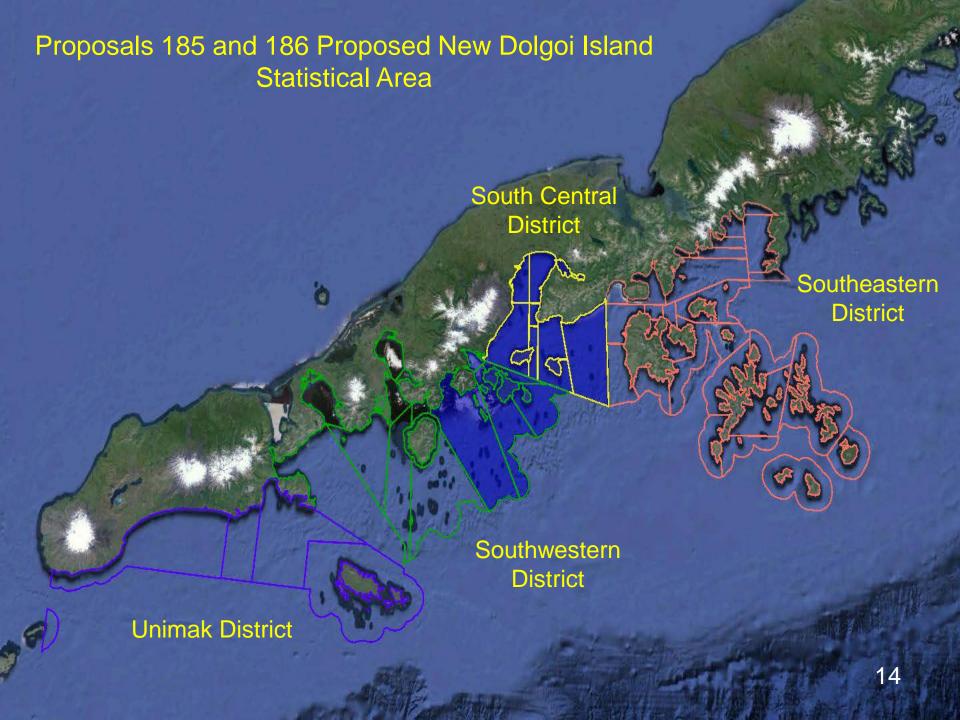
Establish Dolgoi Island Section and Dolgoi Island Section Salmon Fisheries Management Plan

Proposals 185 and 186

Proposals 185 and 186

SIMILARITIES

Establish a Dolgoi Island Section based on statistical areas used in WASSIP study



Proposals 185 and 186

SIMILARITIES

- Create Dolgoi Island Section Salmon Management Plan
- Allocation period from June 1 through July 25
- Allocation based on harvestable surplus beyond escapement goals for the first and second runs of Chignik sockeye salmon
- Exclusion of terminal harvest areas described in regulation from allocation criteria
- ❖ Dolgoi Island Section fisheries curtailed in the event that the Chignik sockeye salmon fisheries fails to develop as forecasted or is determined to not meet allocative criteria set forth in these proposals

Proposals 185 and 186

DIFFERENCES

Proposal 185

- Dolgoi Island fishery would close when the number of sockeye salmon exceeds 120,000 fish reported on fish tickets
- ❖ Require delivery of salmon within Dolgoi Island Section except for 50 salmon that may be retained for personal use.

Proposal 186

Establish fishing periods in June and July if allocation criteria are met

