

# South Alaska Peninsula Fishery Overview

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Report to the Alaska Board of Fisheries  
March 2022

Oral Report: RC3, Tab 17

Written Report: Additional Reports

Staff Comments: RC2

# South Peninsula Salmon Fisheries:

Southeastern District Mainland (SEDM)  
Salmon Management Plan

South Unimak and Shumagin Islands June  
Salmon Management Plan

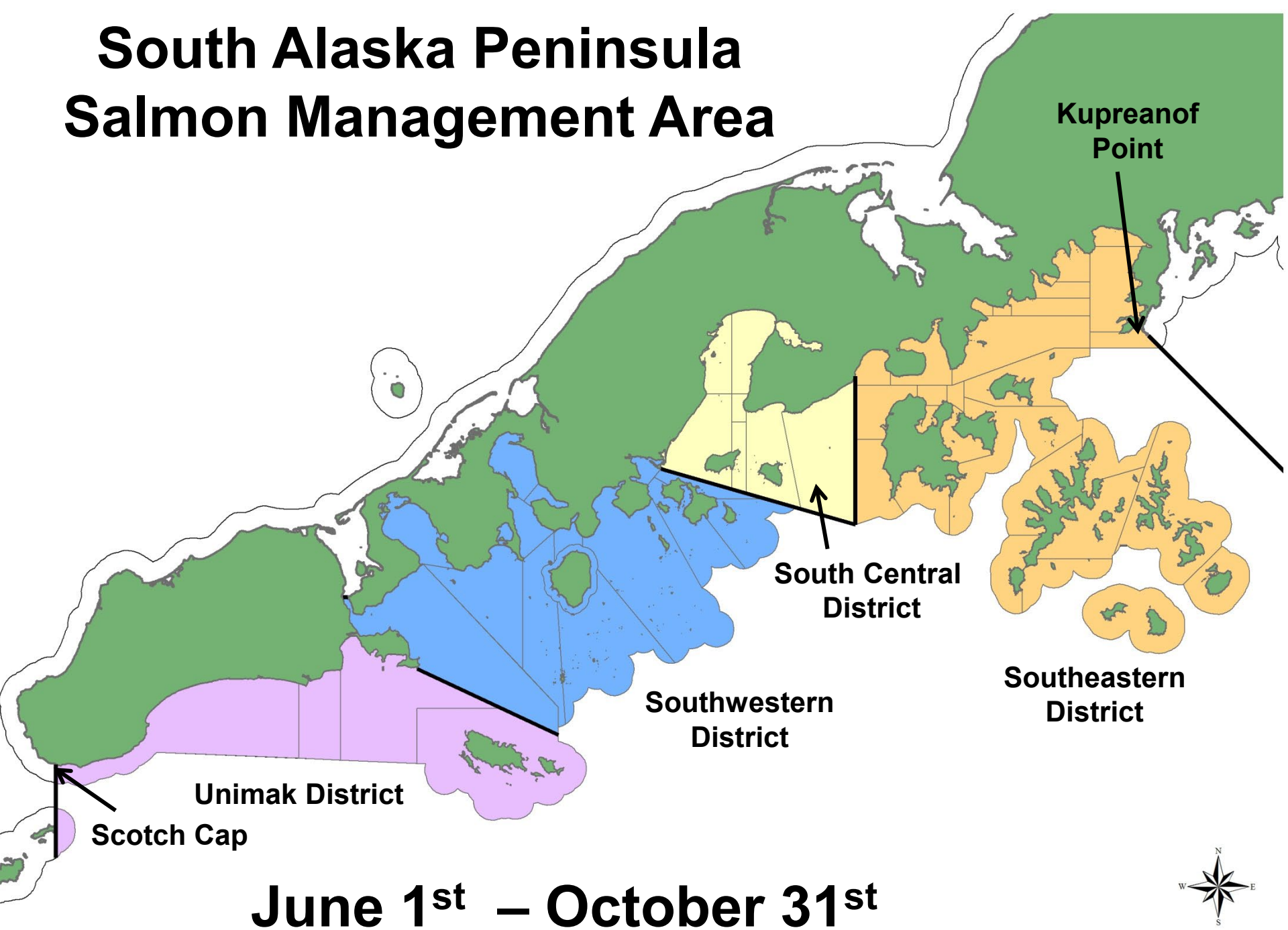
Post-June Salmon Management Plan for the  
South Alaska Peninsula

# South Peninsula Salmon Fisheries:

## Topics to be covered

- Fishery locations and gear types, brief overview of regulations and historical harvest
  - SEDM
  - June
    - Proposed regulatory changes
  - Post-June
    - Proposed regulatory changes

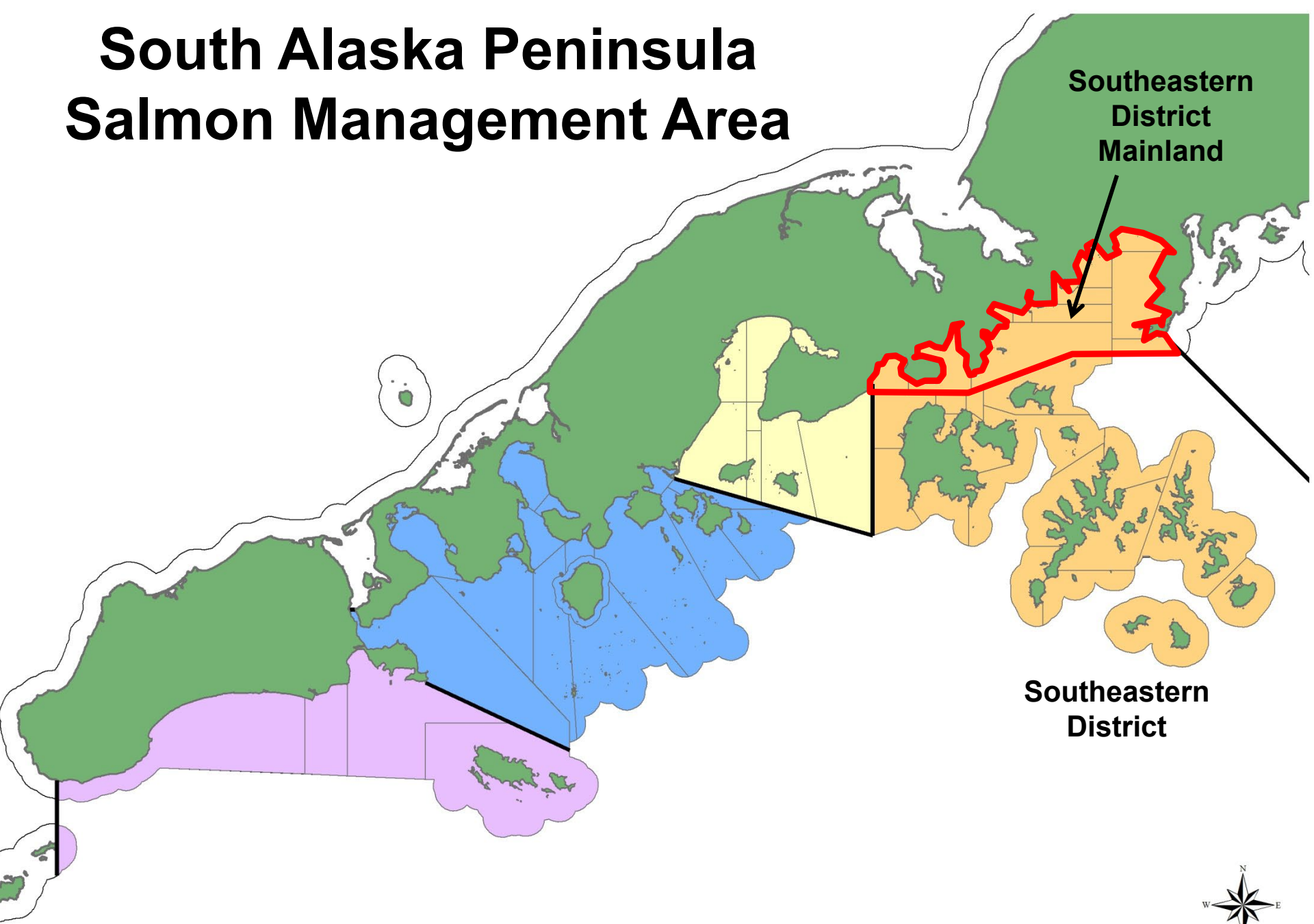
# South Alaska Peninsula Salmon Management Area

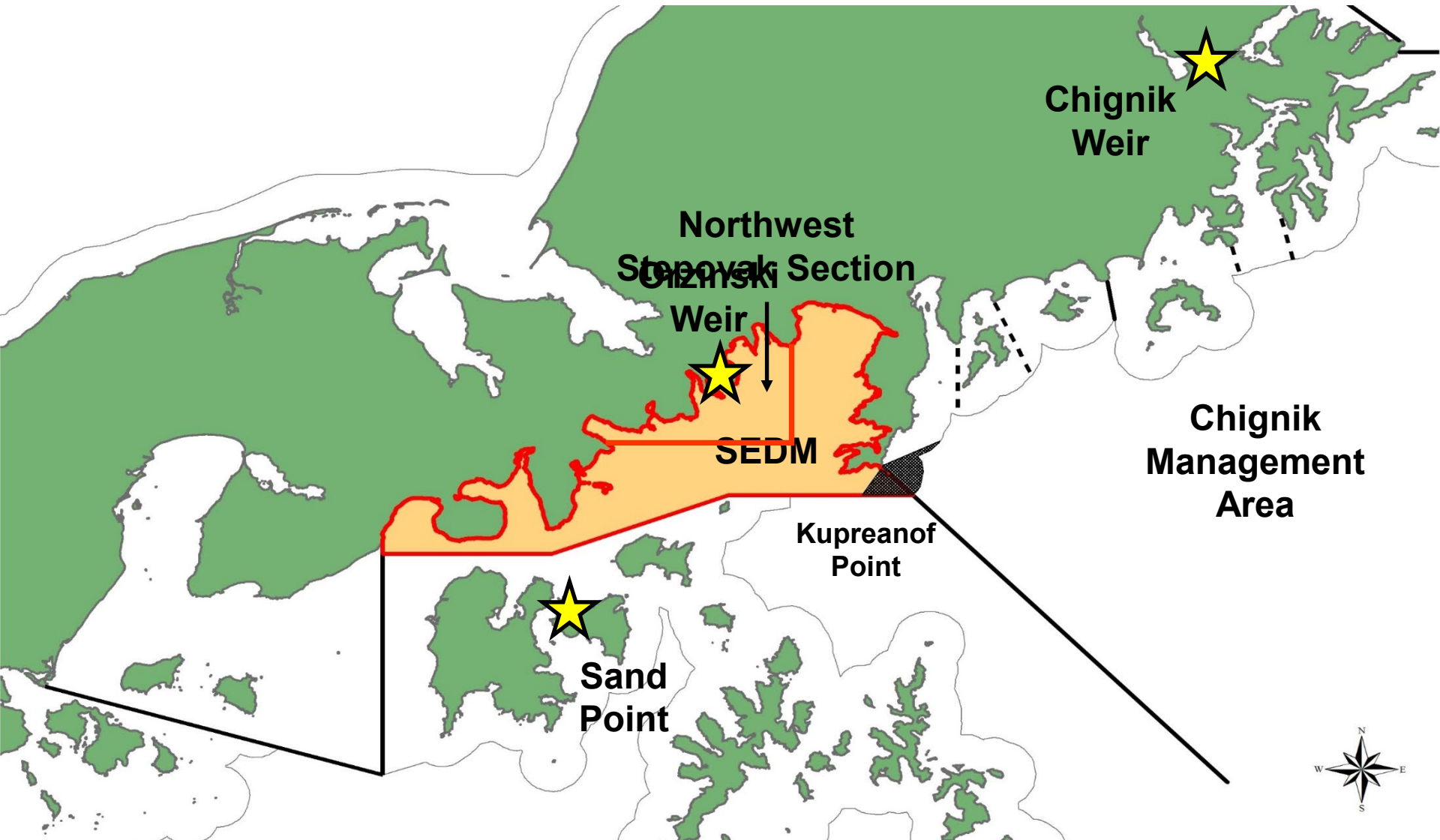


**June 1<sup>st</sup> – October 31<sup>st</sup>**



# South Alaska Peninsula Salmon Management Area

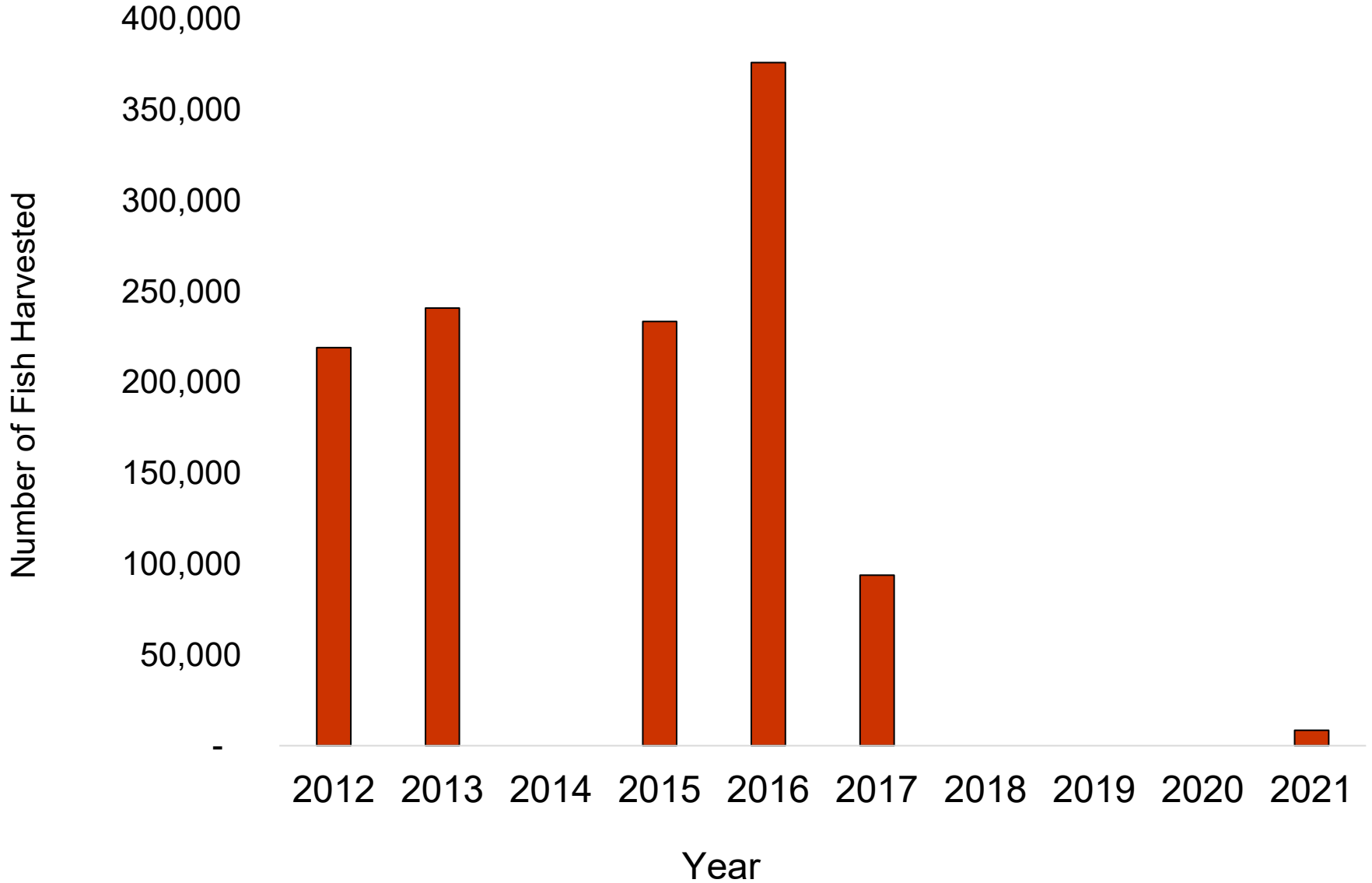




# Southeastern District Mainland (SEDM) Salmon Management Plan (5 AAC 09.360)

- From June 1–July 25 SEDM has allocative ties to the Chignik Management Area
  - 80% of fish harvested in SEDM considered Chignik Bound
  - 7.6% of total Chignik harvest allocated to SEDM
  - 300,000 CMA harvest in June, 600,000 harvest in July
  - Northwest Stepovak Section local harvest starting July 1
- Gear types allowed:
  - Set gillnet June 1–July 25
  - Purse seine July 11–July 25

# SEDM Harvest of Sockeye Salmon June 1 - July 25, 2011 - 2021

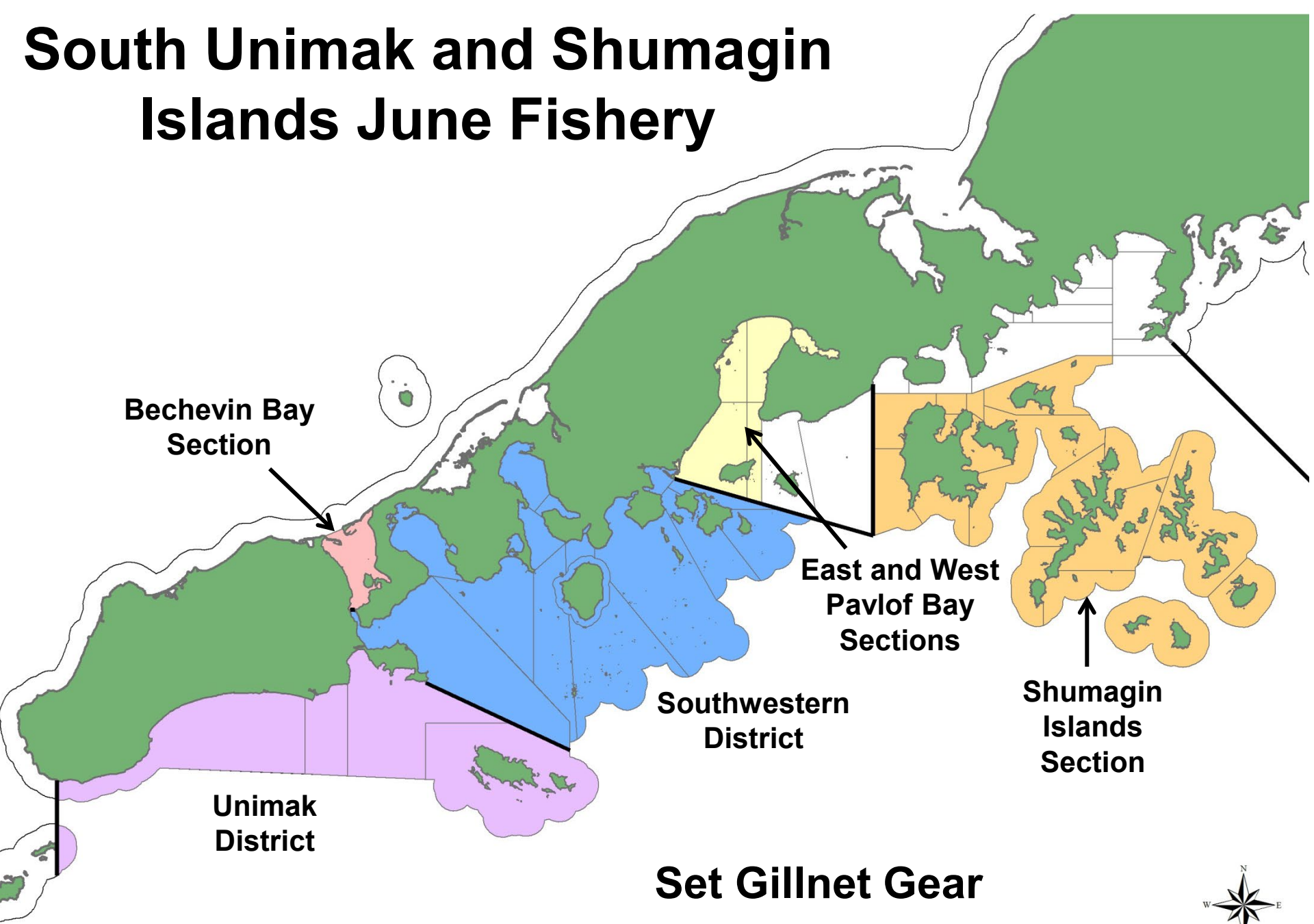




# The South Unimak and Shumagin Islands June Salmon Management Plan (5 AAC 09.365)

- Description of area
- Gear types allowed
- Regulatory history
- Historical harvest
- Current regulations
- Proposed changes

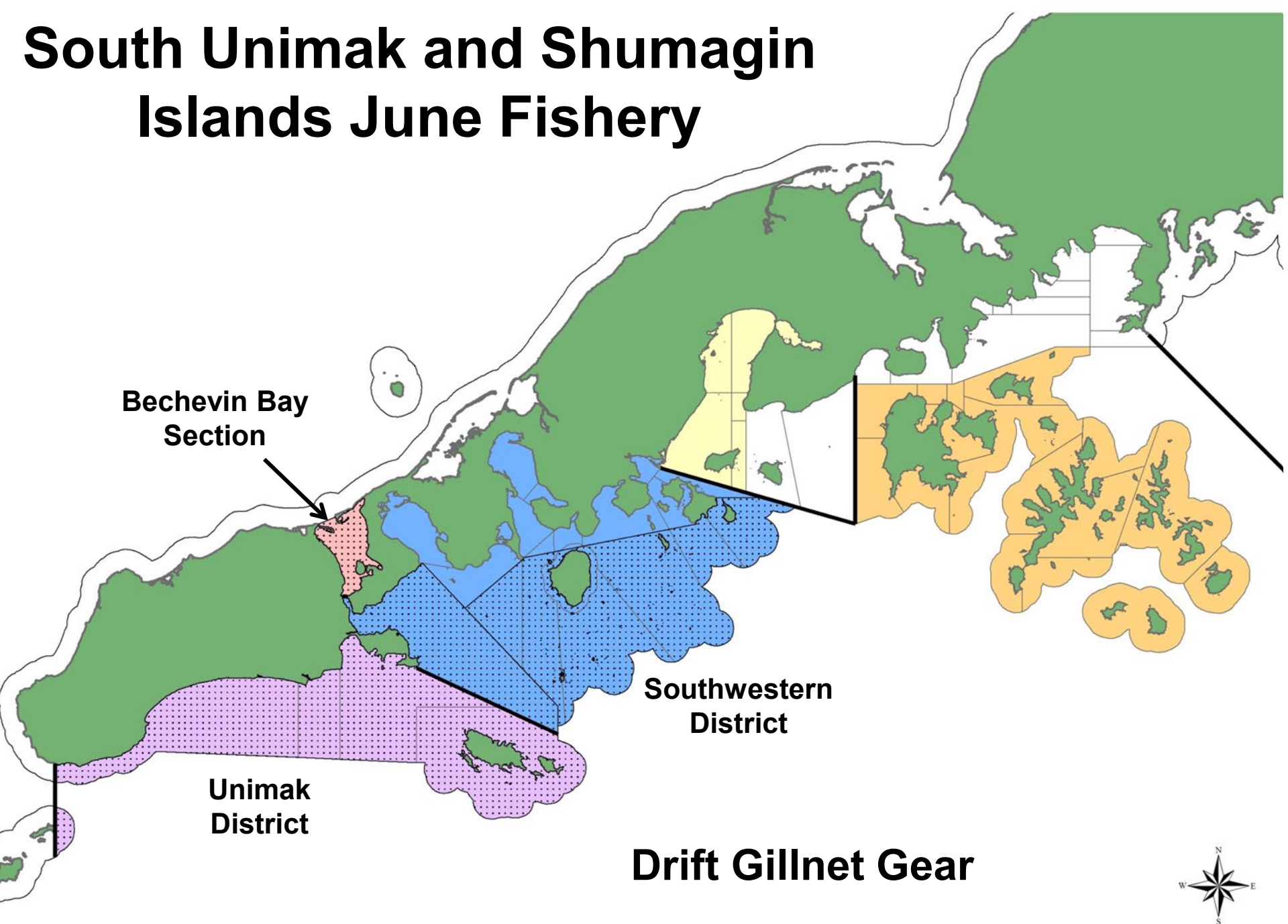
# South Unimak and Shumagin Islands June Fishery



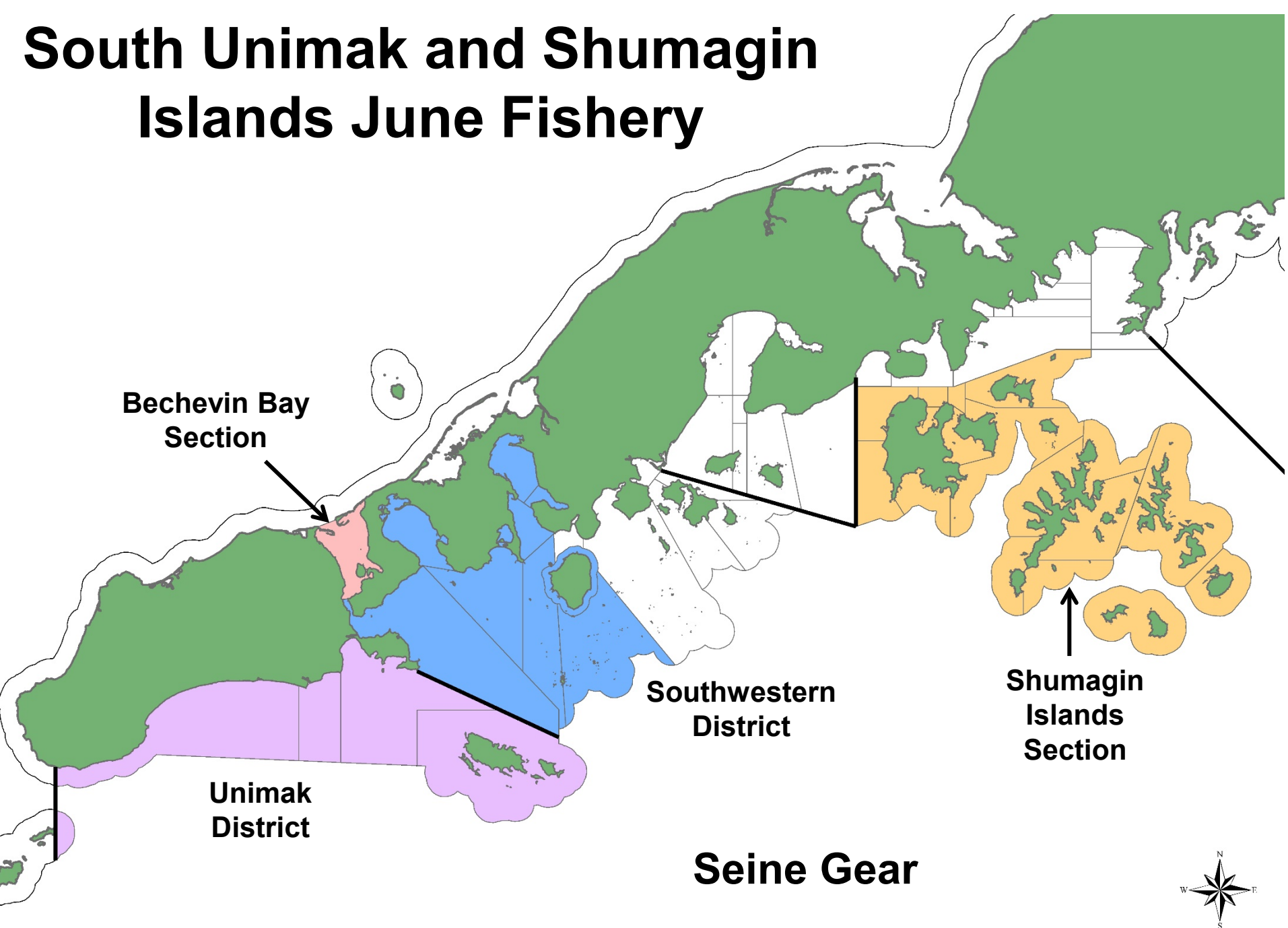
**Set Gillnet Gear**



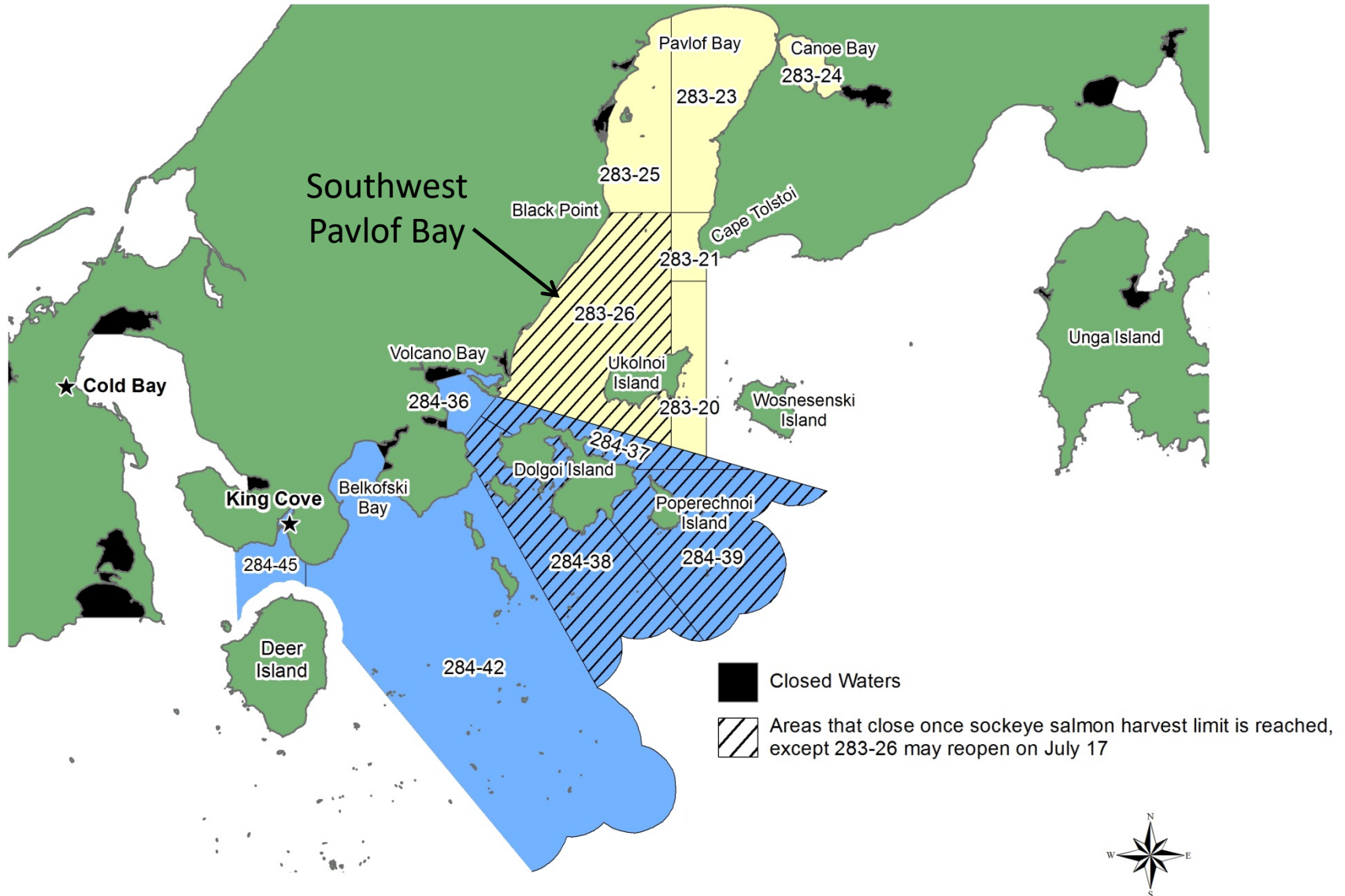
# South Unimak and Shumagin Islands June Fishery



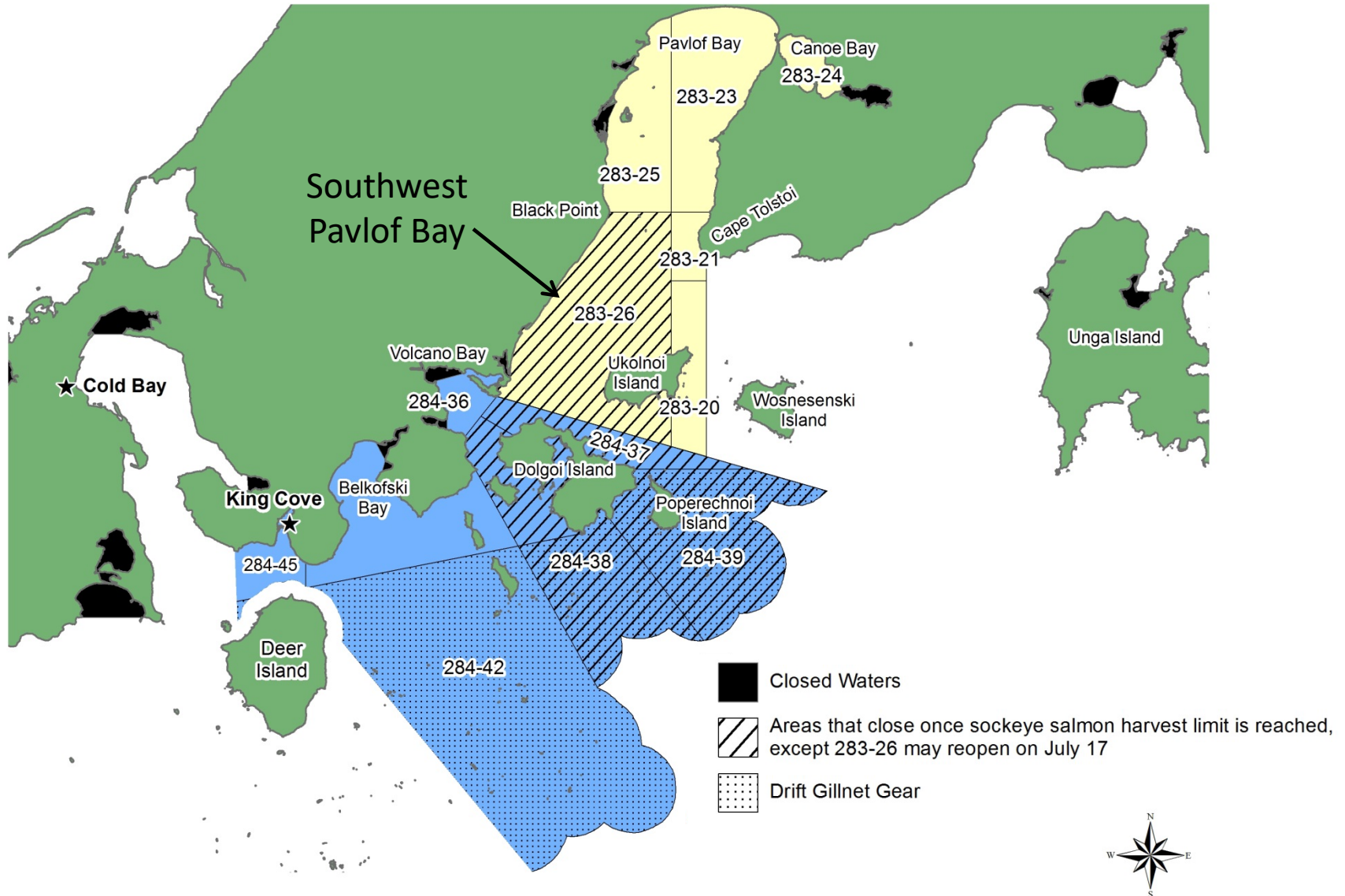
# South Unimak and Shumagin Islands June Fishery



# “Dolgoi Island area” June



# “Dolgoi Island area” June



# 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
- 2019 regulatory changes

# June Fishery

## Department Regulatory Actions

2018

- Department reduced last two fishing periods in June to 40 hours each and closed the subsection of “Dolgoi Island area” until July 25

2020

- Department closed the subsection of “Dolgoi Islands area” and reduced last two fishing periods in June in Shumagin Islands Section to 40 hours



# June Salmon Fishery

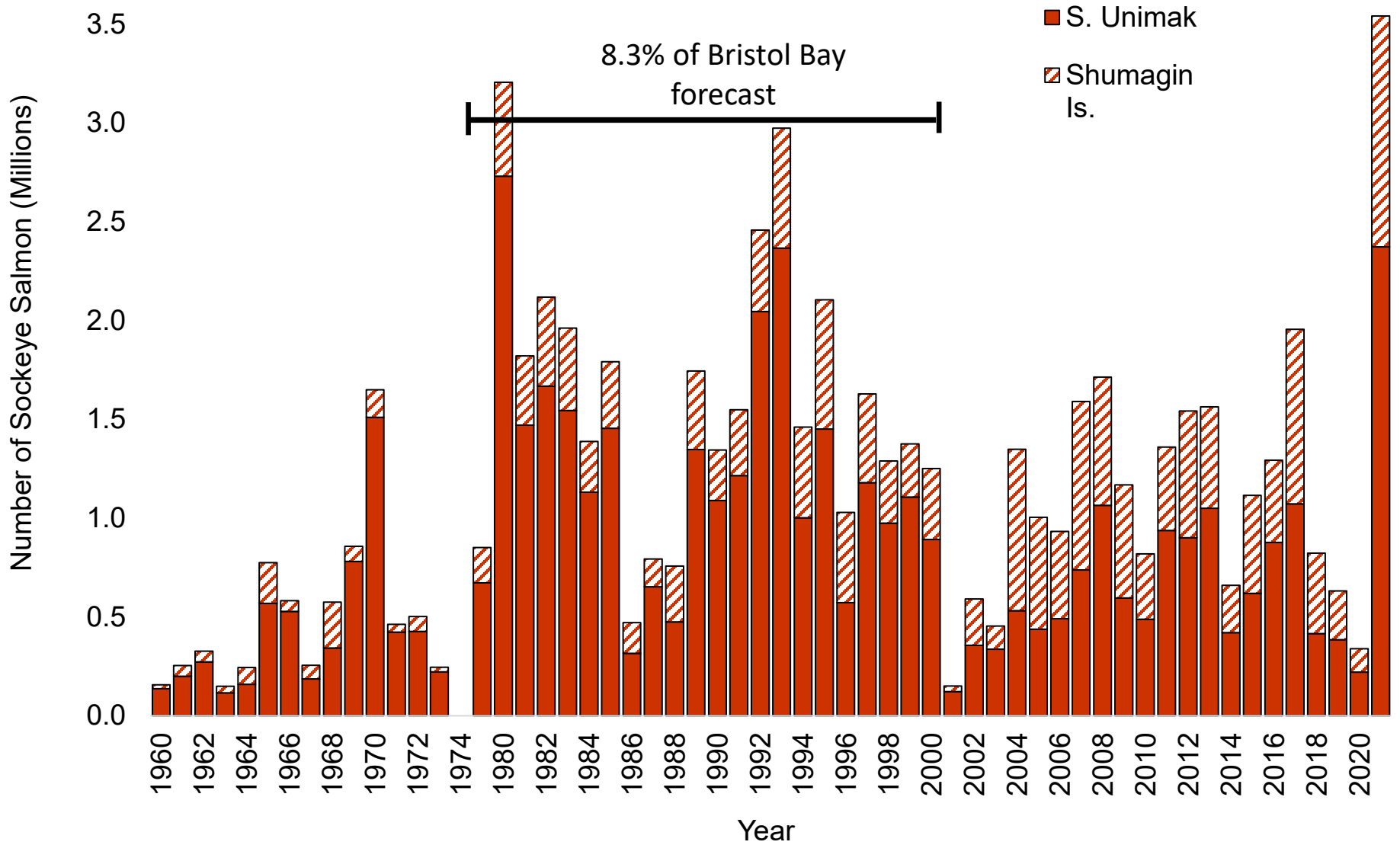
## Current Regulations

- Season opens June 6 for 64 hours at 6:00 a.m. for set gillnet gear only, and closes at 10:00 p.m. on June 8
- For all gear types, each for 88 hours –
  - June 10, 6:00 a.m. to 10:00 p.m. June 13
  - June 15, 6:00 a.m. to 10:00 p.m. June 18
  - June 20, 6:00 a.m. to 10:00 p.m. June 23
  - June 25, 6:00 a.m. to 10:00 p.m. June 28

# June 2022 All Gear Types Schedule

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
<p>Notes:                      All fishing periods start at 6:00 AM and end at 10:00 PM. Closures between periods are 32 hours.                      The first fishing period is 64 hours <u>for set gillnet gear only</u>.                      The remaining fishing periods are 88 hours for all gear types.</p>						
5	6	7	8	9	10	11
	6:00 AM	Open 64 hours <u>(Set Gillnet Gear Only)</u>		10:00 PM		6:00 AM
	Open 88 hours					10:00 PM
12	13	14	15	16	17	18
	10:00 PM		6:00 AM	Open 88 hours		10:00 PM
19	20	21	22	23	24	25
	6:00 AM	Open 88 hours			10:00 PM	
	Open 88 hours					6:00 AM
26	27	28	29	30		
Open 88 hours		10:00 PM				

# 1960 - 2021 South Unimak and Shumagin Islands June Fishery Historic Sockeye Salmon Harvest



# June Fishery: Proposal 282

*Modify the current June management plan in the Shumagin Islands Section of the Southeastern District and the “Dolgoi Island area”*

*Reduce fishing to 40 hours on*

*June 15*

*June 20*

*and June 25*

*until the department expects the mid-point of the Chignik River early-run sockeye salmon escapement goal to be met, or Chignik has its first fishing period.*

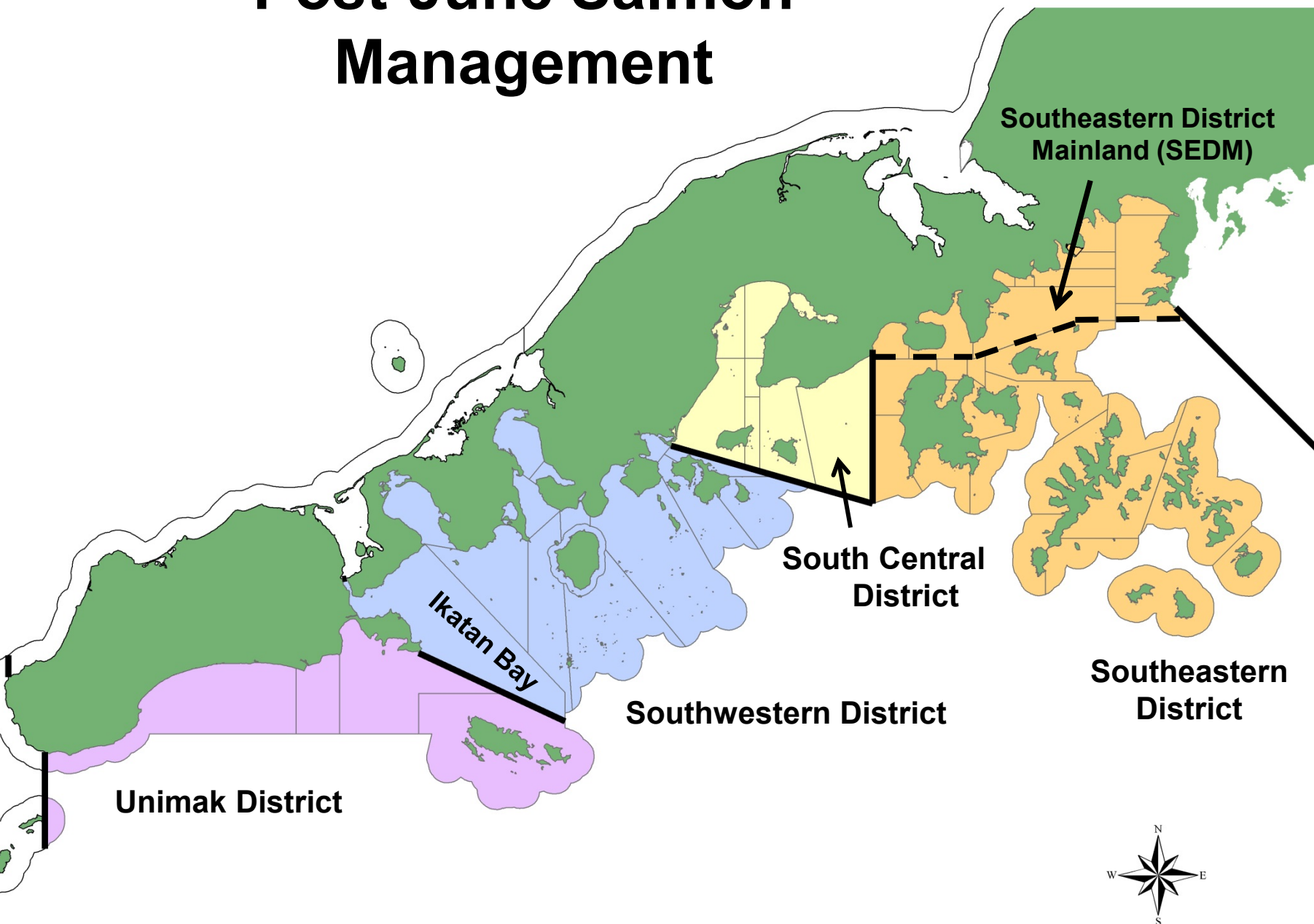
# June 2022 All Gear Types Schedule

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
			1	2	3	4	
Proposed fishing in Shumagin Islands Section and "Dolgoi Islands area" until midpoint achieved							
Current Fishing Periods							
5	6	7	8	9	10	11	
	6 a.m.	Open 64 hours (Set Gillnet Gear Only)		10 p.m.	6 a.m.	Open 88 hours	
12	13	14	15	16	17	18	
	10 p.m.		6 a.m.	Open 40 hours		10 p.m.	
	6 a.m. Open 88 hours					10 p.m.	
19	20	21	22	23	24	25	
	6 a.m.	Open 40 hours			10 p.m.	6 a.m.	Open
	6 a.m.	Open 88 hours				10 p.m.	6 a.m.
26	27	28	29	30			
40 hours							
Open 88 hours							
		10 p.m.					

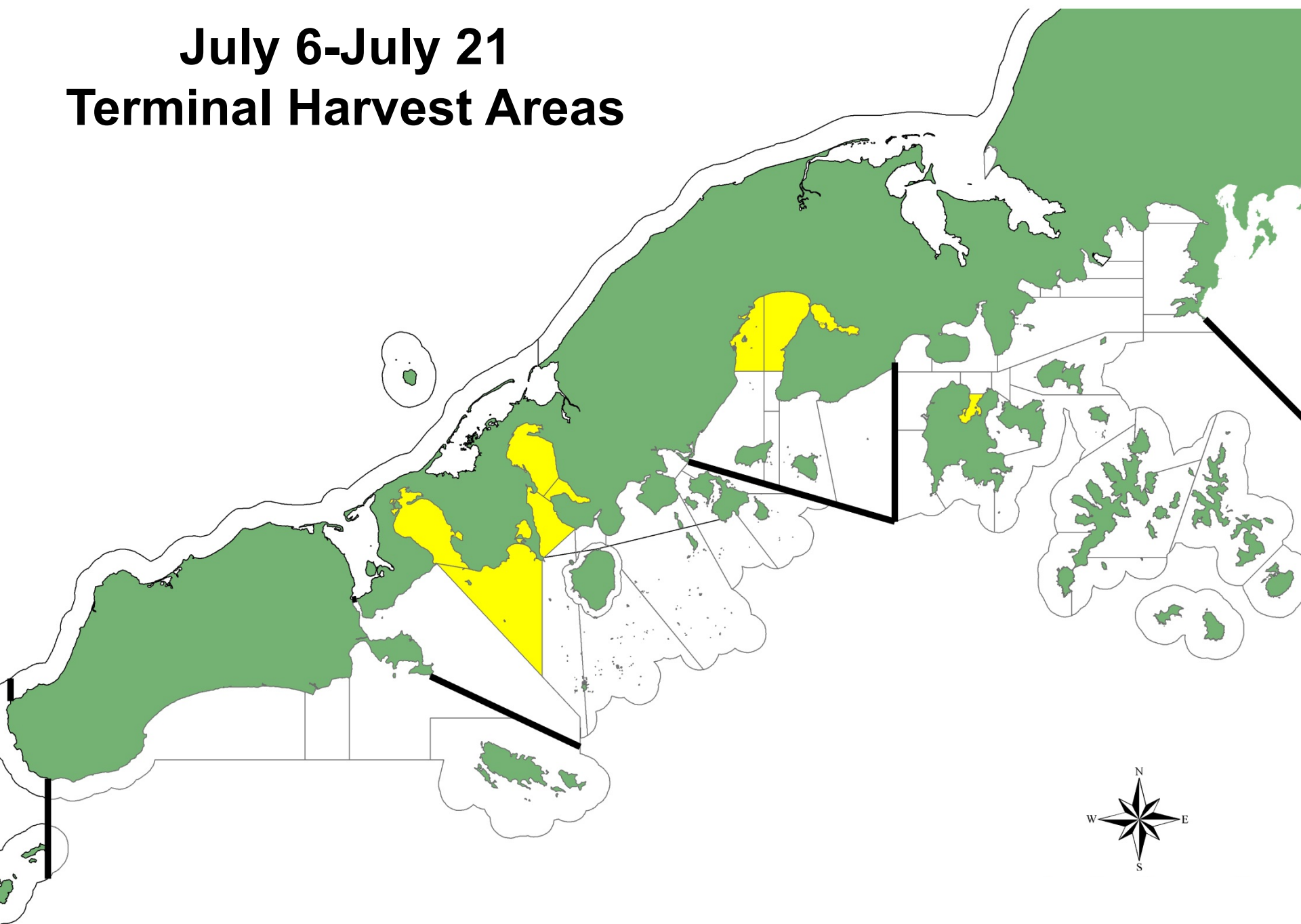
# Post-June Salmon Management Plan for the South Alaska Peninsula (5 AAC 09.366)

- Description of area
- Gear types allowed
- Regulatory history
- Historical harvest
- Current regulations
- Proposed changes

# Post-June Salmon Management



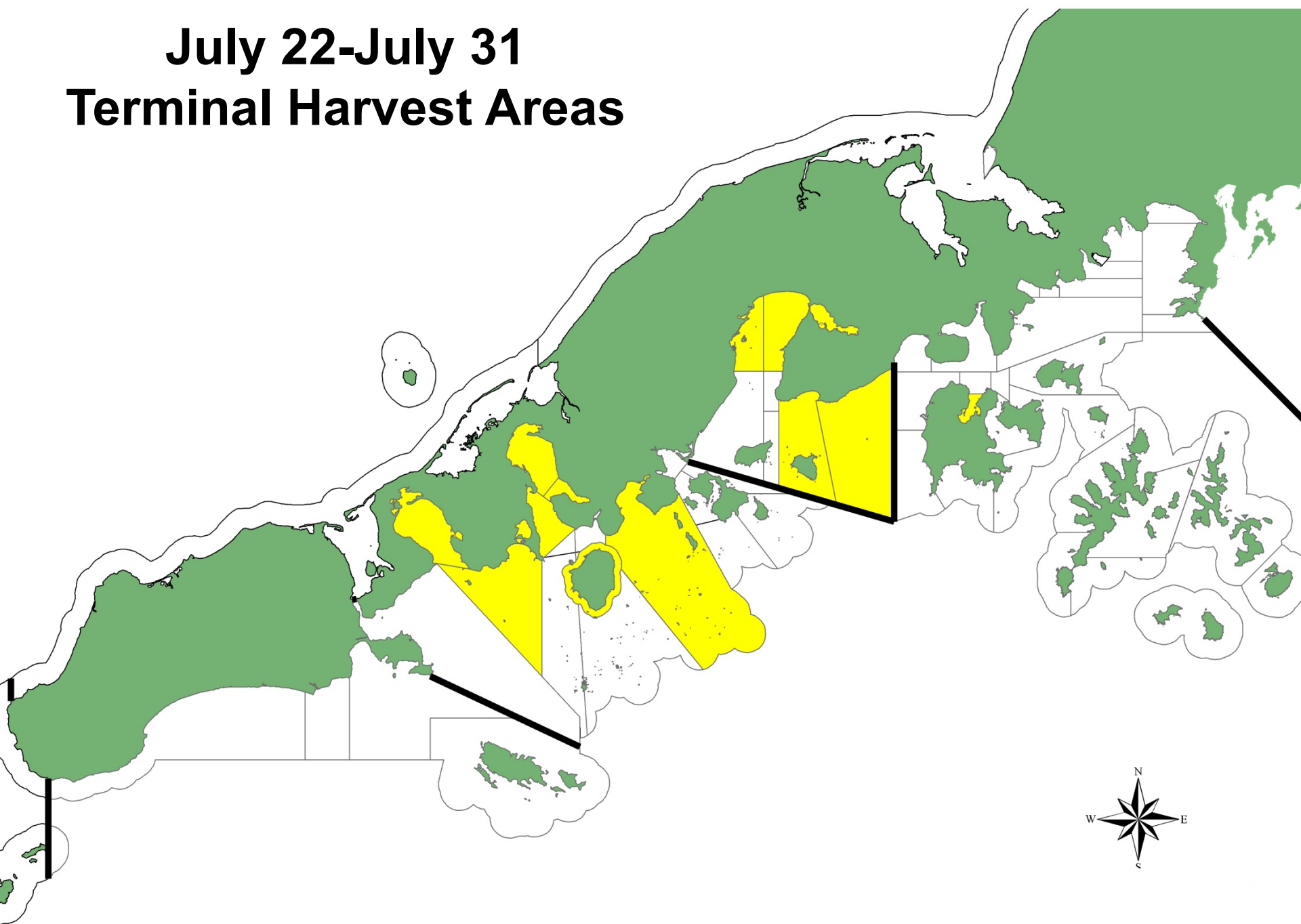
# July 6-July 21 Terminal Harvest Areas





# July 22-July 31

## Terminal Harvest Areas



# Post-June Fishery

## Regulatory History

### Fishing schedule

- Before 1974: open 5 days per week
- Since 1974: varying schedule dependent on terminal area run strength
- 1992–1997: no fishing outside terminal harvest areas from July 6–July 19
- 1998: fishing opportunities outside terminal harvest areas were increased
- 2001: current fishing schedule for July was adopted

# Post-June Fishery Current Regulations

## Fishing periods July 6–July 31

- Fishing periods begin at 6:00 a.m.
- The first period is 33 hours in length, followed by a 63-hour closure
- Remaining periods are 36 hours in length, followed by 60-hour closures

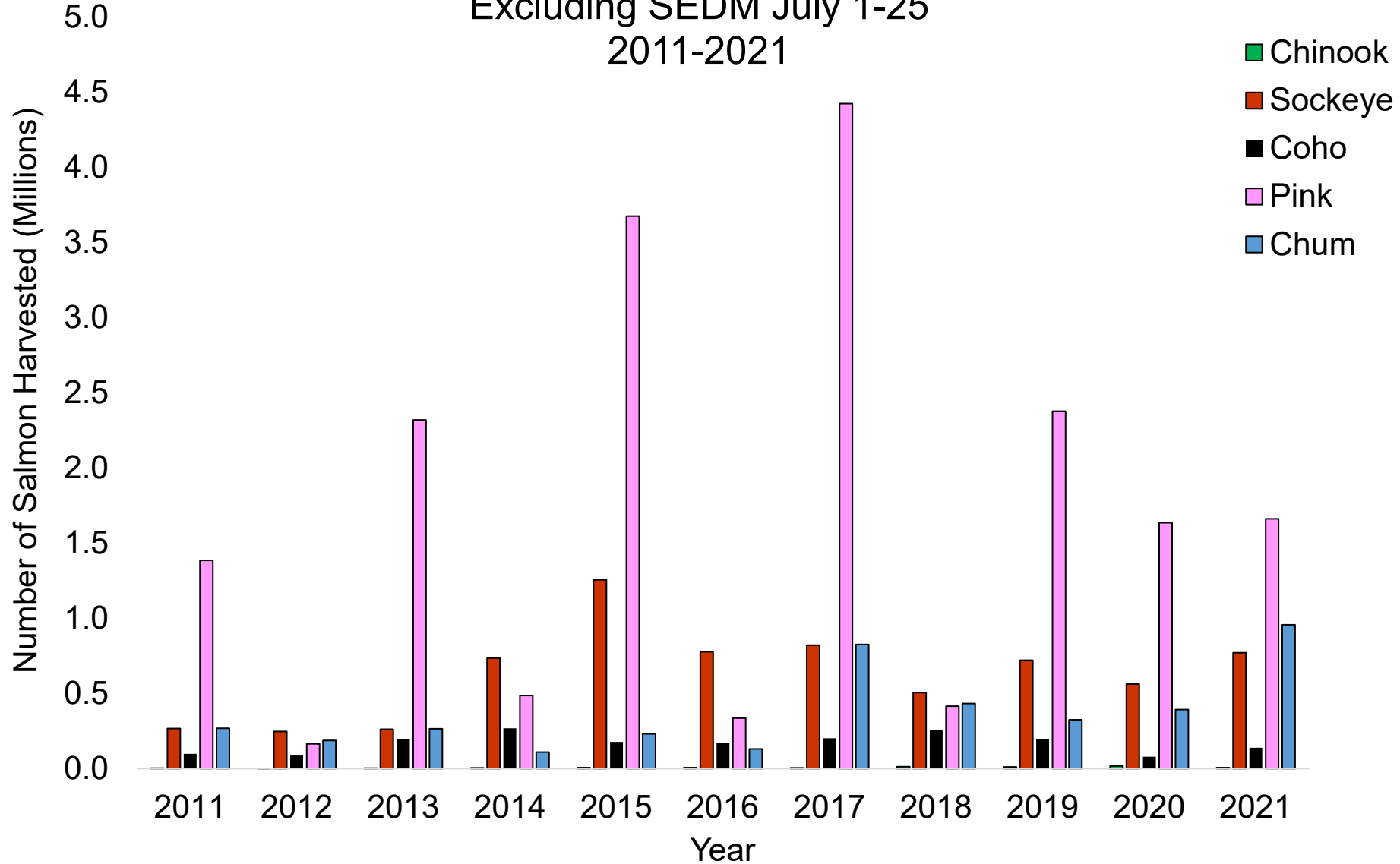
## Commercial salmon fishing periods established by emergency order from August–October

- August: sockeye, coho, pink, and chum salmon
- September–October: coho salmon
  - late pink and chum salmon stocks

# July 2022 All Gear Types Schedule

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
Note: All fishing periods start at 6:00 AM. All fishing periods are for all gear types.						
3	4	5	6	7	8	9
			6:00 AM 33 Hours 3:00 PM			
10	11	12	13	14	15	16
6:00 AM 36 Hours 6:00 PM				6:00 AM 36 hours 6:00 PM		
17	18	19	20	21	22	23
	6:00 AM 36 hours 6:00 PM				6:00 AM 36 hours 6:00 PM	
24	25	26	27	28	29	30
		6:00 AM 36 hours 6:00 PM				6:00 AM 36 Hours
31						
6:00 PM						

# July Harvest of All Species, Excluding SEDM July 1-25 2011-2021



# Post-June Fishery: Proposal 282

*Modify the current post-June management plan in the Shumagin Islands Section of the Southeastern District and the “Dolgoi Island area”*

*Reduce fishing to 18 hours on July 6, July 10, July 14, July 18, July 22, July 26, and July 30*

*until the department expects the mid-point of the Chignik River early-run sockeye salmon escapement goal to be met, or Chignik has its first fishing period.*

# July 2022 All Gear Types Schedule

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
<b>Proposed fishing in Shumagin Islands Section and "Dolgoi Islands area" until midpoint achieved</b>						
<b>Current Fishing Periods</b>						
3	4	5	6	7	8	9
			6 a.m. 18 hours 12 p.m.			
			6 a.m. 33 Hours 3 p.m.			
10		12	13	14	15	16
6 a.m. 18 hours 12 p.m.				6 a.m. 18 hours 12 p.m.		
6 a.m. 36 Hours 6 p.m.				6 a.m. 36 hours 6 p.m.		
17	18	19	20	21	22	23
	6 a.m. 18 hours 12 p.m.				6 a.m. 18 hours 12 p.m.	
	6 a.m. 36 hours 6 p.m.				6 a.m. 36 hours 6 p.m.	
24	25	26	27	28	29	30
		6 a.m. 18 hours 12 p.m.				6 a.m. 18 hours 12 p.m.
		6 a.m. 36 hours 6 p.m.				6 a.m. 36 6 p.m.
31						
hours 6 p.m.						

