



# Dungeness Crab, Octopus, Weathervane Scallop, and Shrimp Fisheries in the Westward Region

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Oral Report: RC 3; Tab 2  
Written Report: RC 3; Tab 7  
Staff Comments: RC 2; Tab 1

# AREA J DUNGENESS PROPOSALS



- PROPOSAL 345 – Change season closure from January 1 to December 31 and add latitude and longitude coordinates to regulatory landmarks (**SUPPORT**).
- PROPOSAL 346 – Amend regulatory boundary descriptions for Dungeness crab fisheries in Registration Area J (**SUPPORT**).
- PROPOSAL 347 – Change Dungeness crab season opening in Kodiak District from May 1 to June 15 (**NEUTRAL**).
- PROPOSAL 348 – Implement 1,000-pot limit in Kodiak District Dungeness crab fishery (**NEUTRAL**).
- PROPOSAL 349 – Designate Kodiak District as superexclusive registration (**NEUTRAL**).

# Area J Octopus Proposal



- PROPOSAL 355 – Octopus management plan (SUPPORT).



# Proposal 345

## *Dungeness crab season dates and boundaries*



### Current Regulations

- Season closes January 1.
- Boot Point and Cape Ikolik are not referenced by latitude or longitude.

### If Adopted

- Close season December 31 to clarify catch accounting.
- Add latitude and longitude coordinates to regulatory landmarks to increase clarity.

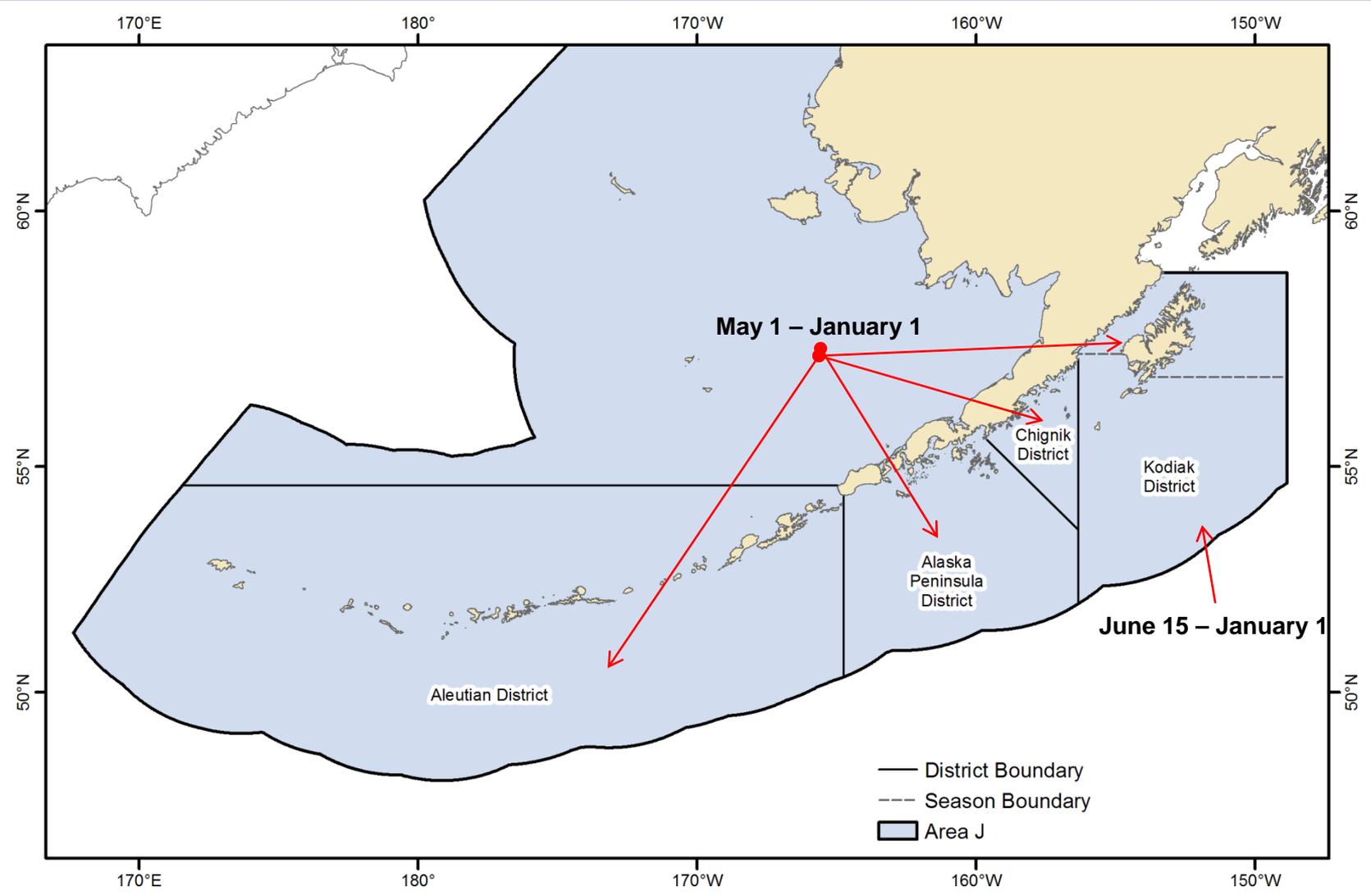
# Dungeness Management “3-S”



3-S = Retainable Size (6.5" carapace width)  
Sex (males only)  
Season (May 1 – January 1)

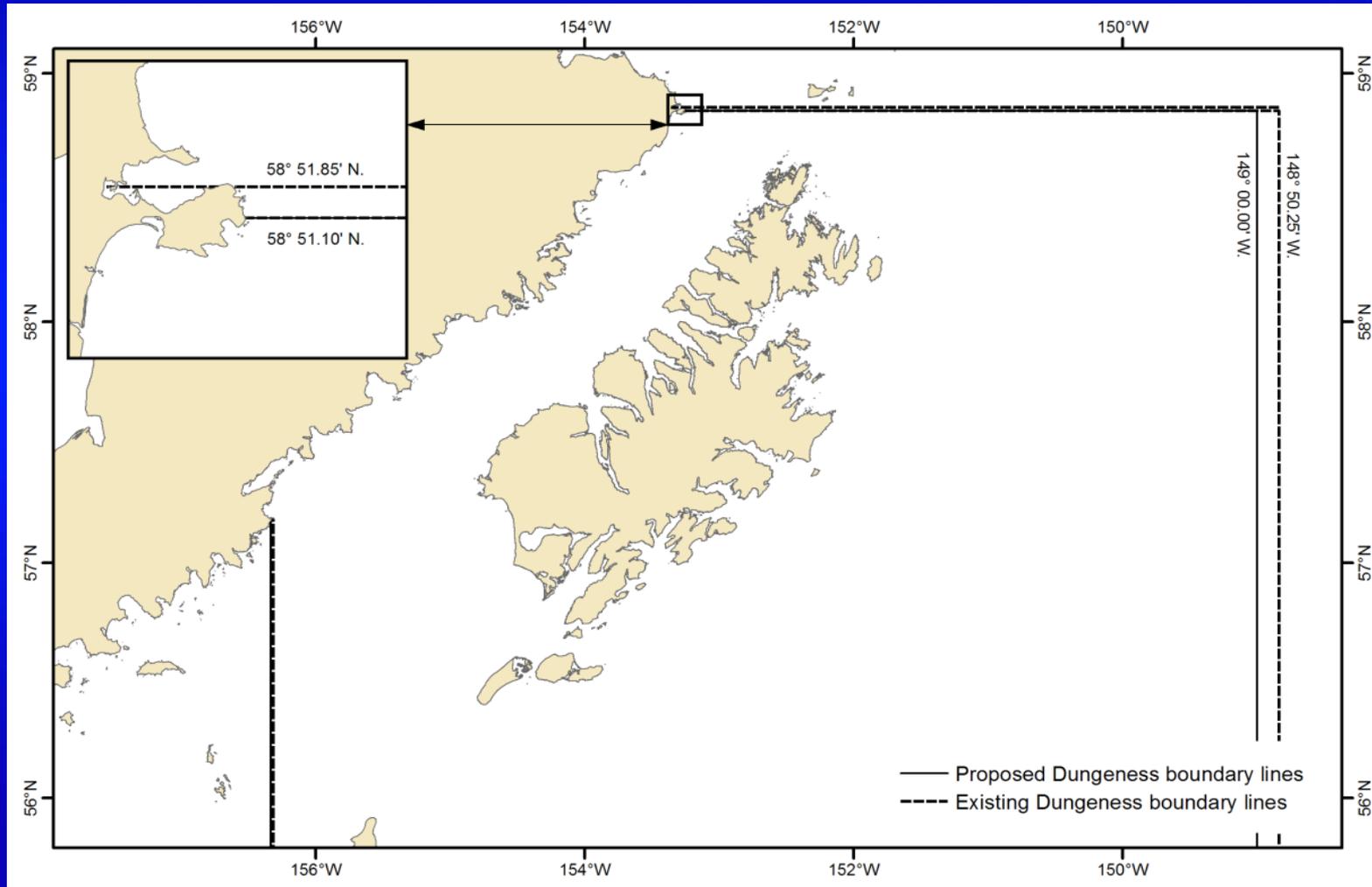


# Dungeness Area J Districts and Season Dates



# Proposal 346

## Dungeness crab boundary descriptions



# Proposal 347

## *Dungeness crab season dates*



### Current Regulations

- Kodiak District :
  - North end May 1 until January 1.
  - South end June 15 until January 1.

### If Adopted

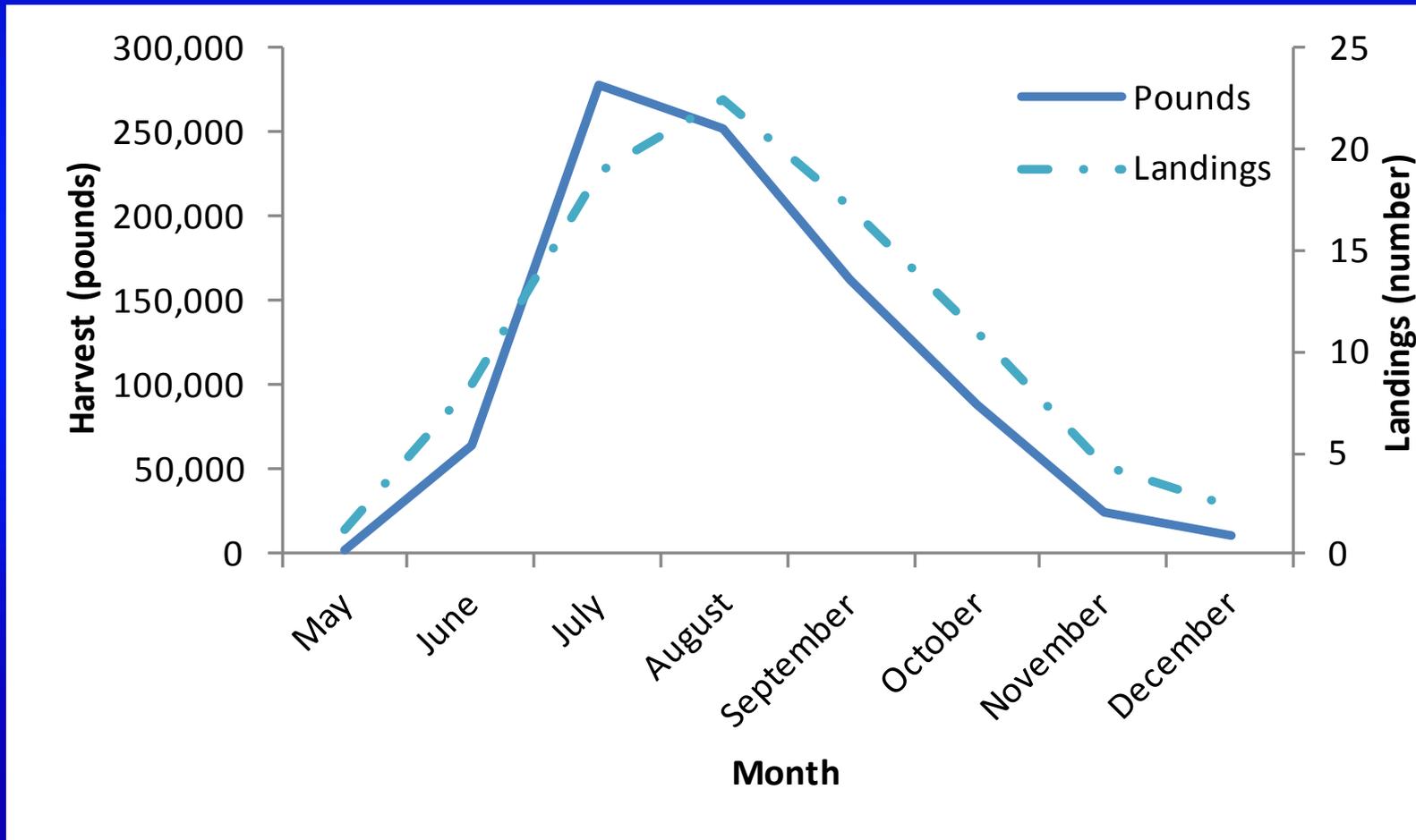
- Opening of North end of Kodiak would be delayed to June 15; opening of southern end of Kodiak would remain unchanged.

# Proposal 347

## Dungeness crab harvest and landings, Kodiak District



Average by month, 2007/08 – 2011/12



# Proposal 347

## *Dungeness crab soft-shell studies*



- Molt timing variable throughout range (California to Alaska).
- 1987 study demonstrated softshell male Dungeness crab in May, June, and early July around Kodiak (Hicks 1987) – **limited study**.
- Southeast Alaska studies suggest late December through early July (ADF&G personal communication).
- ADF&G dockside data (i.e., from landings) indicate presence of soft-shell crab May through October – **caution interpreting**.

# Proposal 348

## *Kodiak District Dungeness crab pot limit*



### Current Regulations

- No limit on number of pots vessels can use.

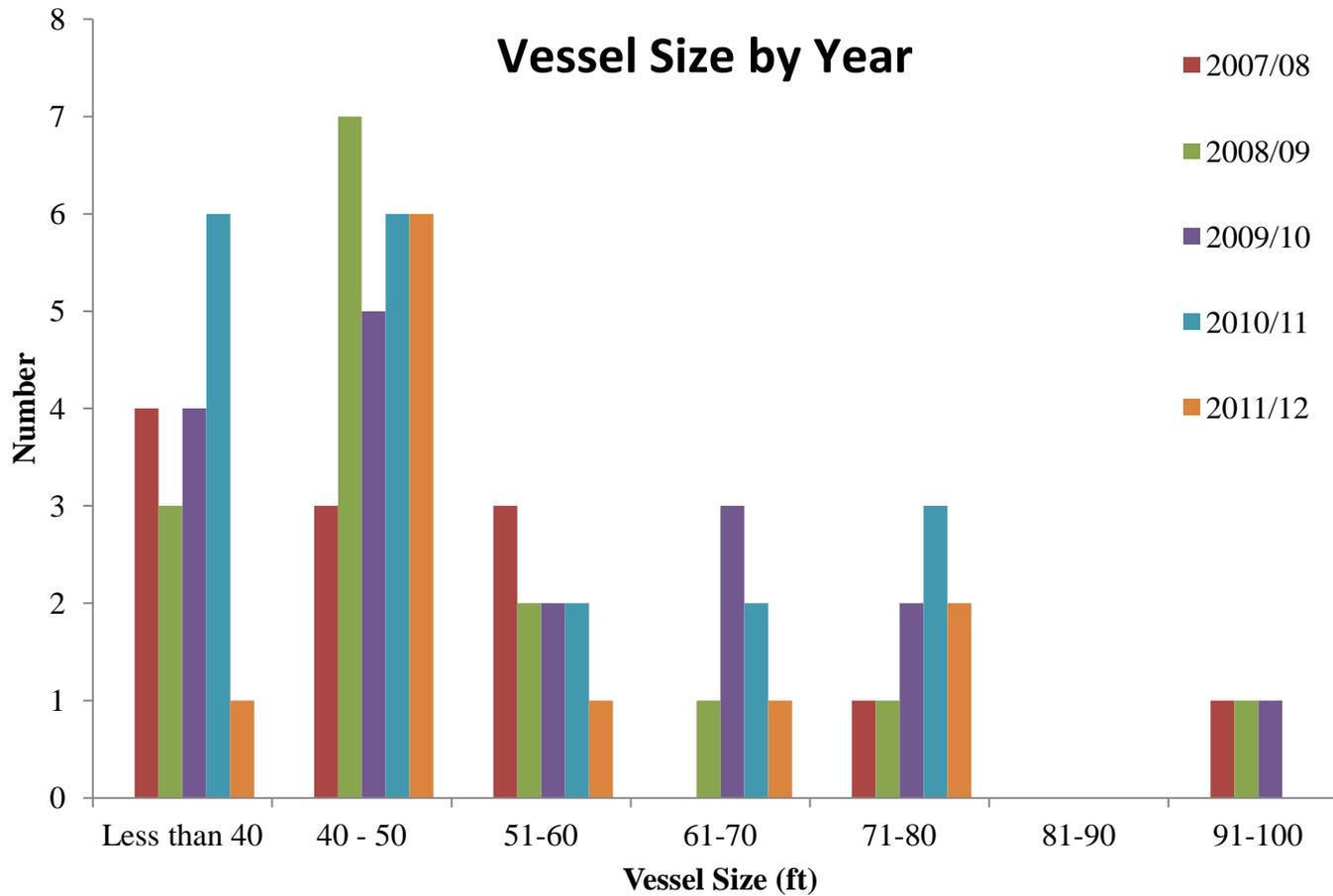
### If Adopted

- Vessels would be limited to 1,000 pots.
- Buoy tags.



# Proposal 348

## Kodiak District Dungeness crab



# Proposal 348

## Current gear use in Kodiak District Dungeness crab



Year	No. Vessels	No. Pots/ vessel		Total Pots Registered	No. pots if Proposal Adopted
		Range	Average		
2007/08	12	100-1,200	617	N/A	N/A
2008/09	15	100-1,650	724	10,854	9,904
2009/10	17	160-1,800	709	11,351	10,150
2010/11	19	270-1,000	692	N/A	N/A
2011/12	11	400-1,000	740	7,400	7,400
avg. 2007-2011	15		696	9,868	9,151

# Proposal 349

## *Designate Kodiak District Dungeness crab superexclusive*



### Current Regulations

- Area J is nonexclusive except that the Alaska Peninsula and the Chignik District are both superexclusive.

### If Adopted

- Kodiak would be added to the list of areas designated as superexclusive.

# Proposal 349

## Registration definition

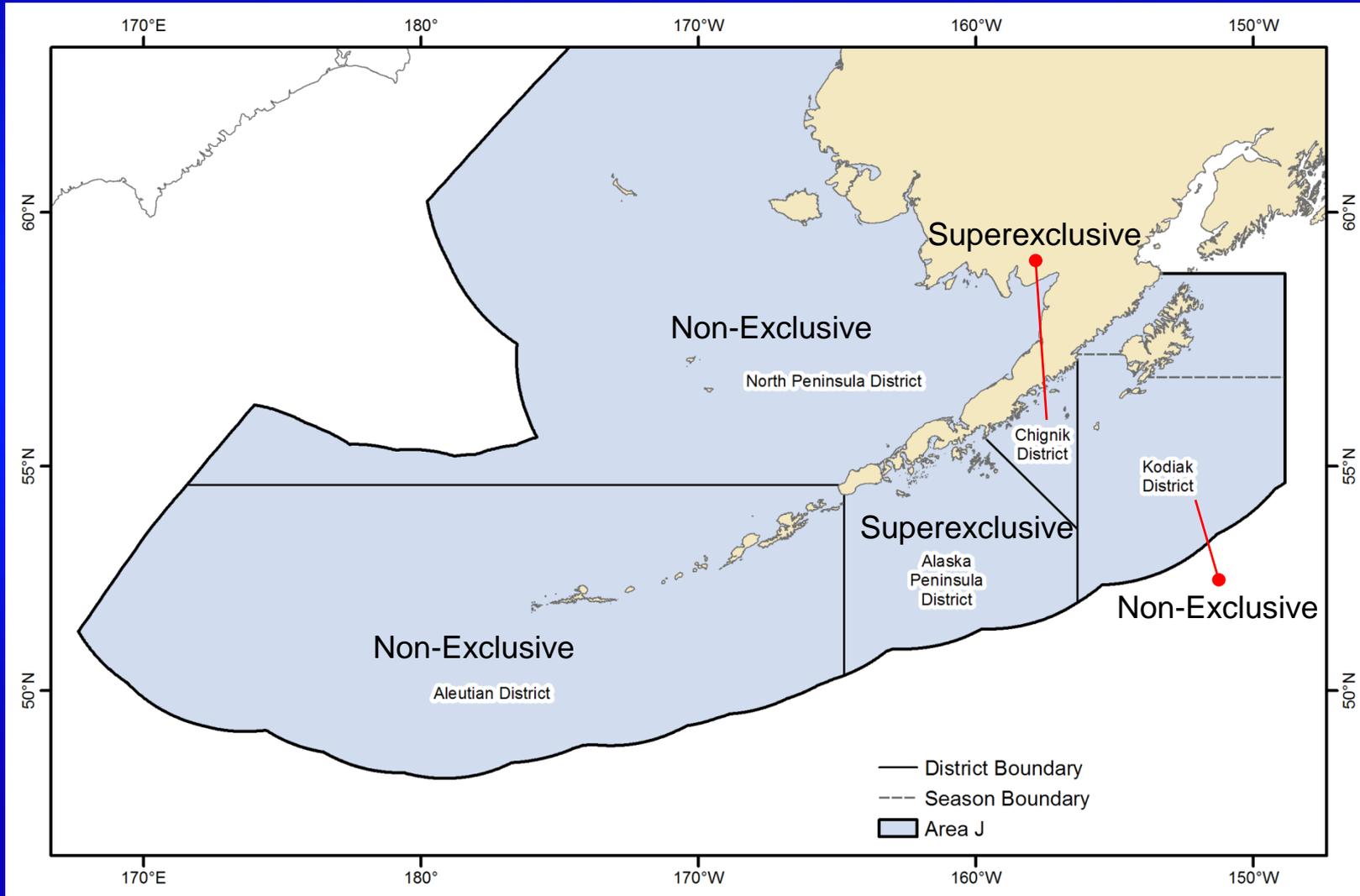


- Nonexclusive – may register for other nonexclusive or one exclusive.
- Exclusive – may register for other nonexclusive areas.
- Superexclusive – cannot register for any other area.



# Proposal 349

## Designate Kodiak District Superexclusive



# Proposal 349

## *Designate Kodiak District Superexclusive*



- 2002: Two vessels made landings from North Peninsula and Kodiak.
- 2010: One vessel made a landing from North Peninsula and Kodiak.
- 2011: Two vessels registered for both North Peninsula and Kodiak in 2011, but only made landings from one area.

# Proposal 355

## *Octopus management plan*



### Current Regulations

- Directed fishing by commissioner's permit in state waters.
- Directed fishing recorded on Commercial Fishery Entry Commission (CFEC) "Octopus" landing card.

### If Adopted

- Clarify when commissioner's permits are used and how harvest is landed on commercial fishery entry cards.
- Provide guidance for octopus (shellfish) bycatch.



*Questions?*