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

Nicholas Sagalkin and Mark Stichert

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

#### AREA J SCALLOP PROPOSALS

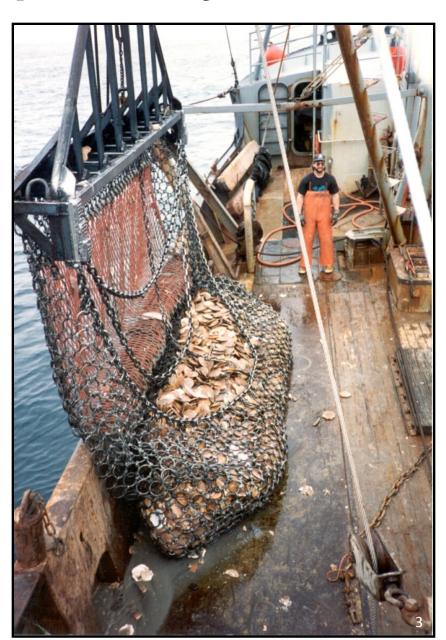


#### **SCALLOP PROPOSALS**

- PROPOSAL 350 Allow weathervane scallop vessels to register for multiple registration areas (OPPOSE).
- PROPOSAL 352 Open waters currently closed to commercial scallop fishing near Mitrofania Island (OPPOSE).
- PROPOSAL 353 Open waters currently closed to commercial scallop fishing south of Unimak Island (NEUTRAL).
- PROPOSAL 354 Clarify scallop boundary line descriptions (SUPPORT).

# Alaska Scallop Fishery

- State and federal management
- Limited to 9 vessels (LE / LLP)
- 9 scallop management areas
- Area specific GHLs
- 100% observer coverage (Except Cook Inlet)
- Crab bycatch limits
- Closed waters



### Proposal 350 – Scallop Vessel Registration

Allow vessels that carry onboard observer to register for multiple registration areas at the same time

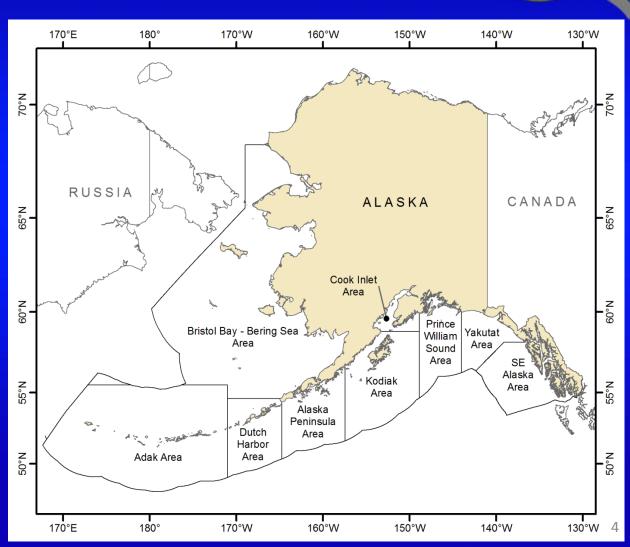


#### **Current Regulations**

- Single area registration
- 100% observer coverage

#### **If Adopted**

- Decrease operating expenses for some vessels
- Limit observer debriefing opportunities
- May impact data quality

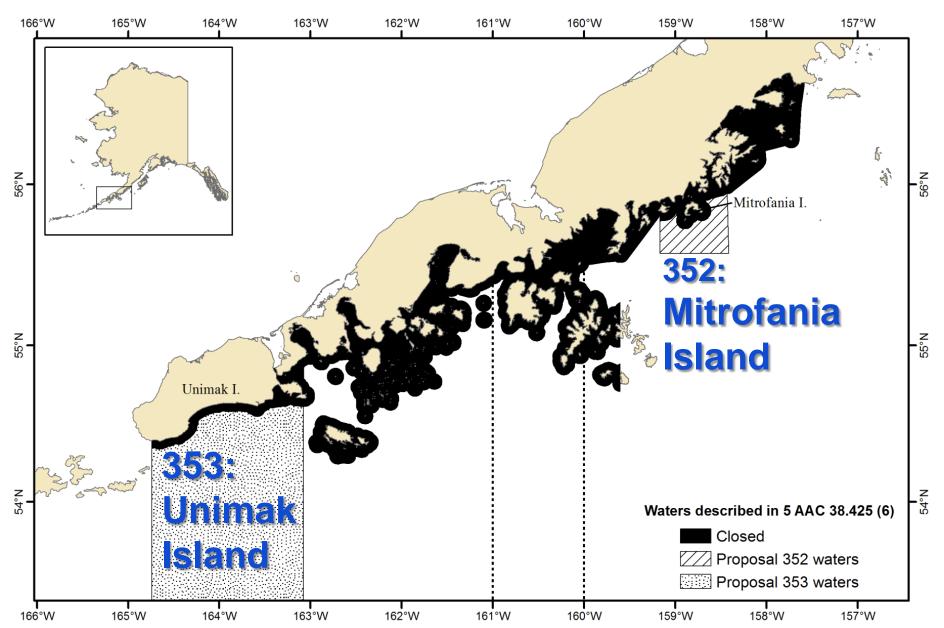


# Scallop Observer Program

- > Independent Contractors
- ADF&G Trained
  - Trainee
  - Certified
- > Information Collected
  - Retained/discarded scallop catch
  - Processed meat weight
  - > Crab bycatch numbers
  - Bycatch species composition
  - Location/time/length/depth fished
- Deployment Briefings
  - Pre/mid/post trip debriefing
- Inseason and Post Season Use
  - Harvest and bycatch monitoring
  - GHL determination
    - Limited survey data



#### Proposals 352 and 353 – Scallop Closed Waters



#### Proposals 352 and 353 - Background

- Alaska Peninsula GHR = Capped at 100,000 lb
- Fishing season July 1 February 15

80.000

75,000

70,000

65,000 60,000

55,000

50,000 45,000

40.000

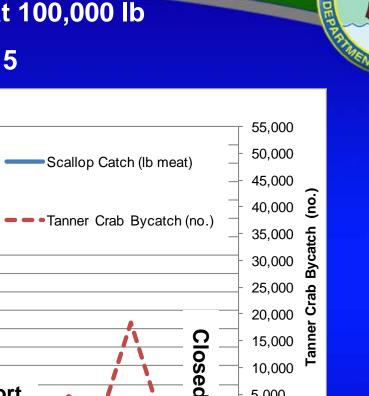
35,000 30,000

25,000

20,000 15,000

10,000

5.000



5,000

Since 2000 limited scallop fishing effort and high crab bycatch

203/04

Fishery closed 2009/10 due to poor scallop catch and high bycatch

**No Effort** 

2004105

205106

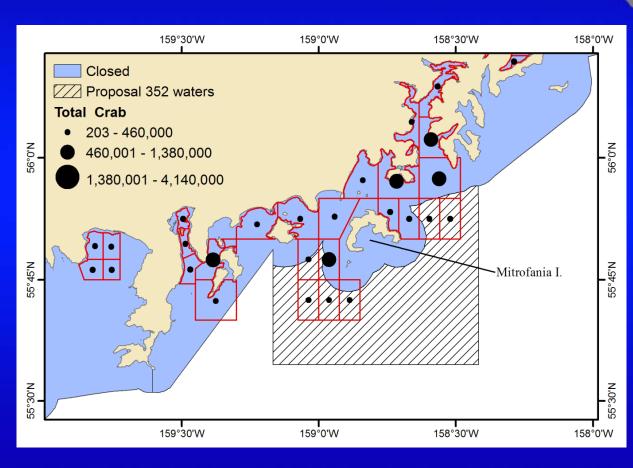
206101

#### **Proposal 352 – Scallop Closed Waters**

# Area closed in 1984 to protect declining king and Tanner crab stocks

#### **If Adopted**

- May provide additional scallop fishing opportunity
- No scallop stock data
- High Tanner crab bycatch 40 percent of all Tanner crab harvested during 2011 and 2012 Tanner seasons occurred in proposed area

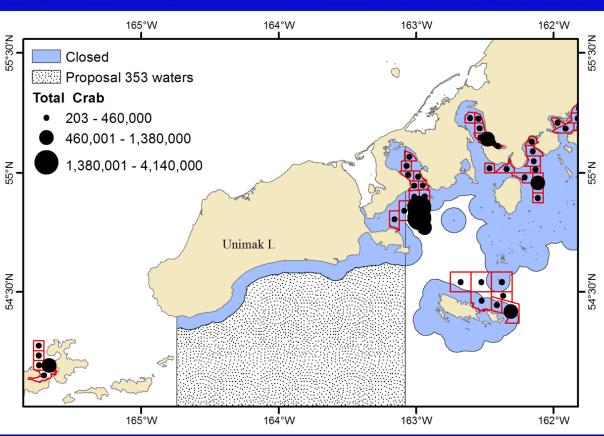


## **Proposal 353 – Scallop Closed Waters**



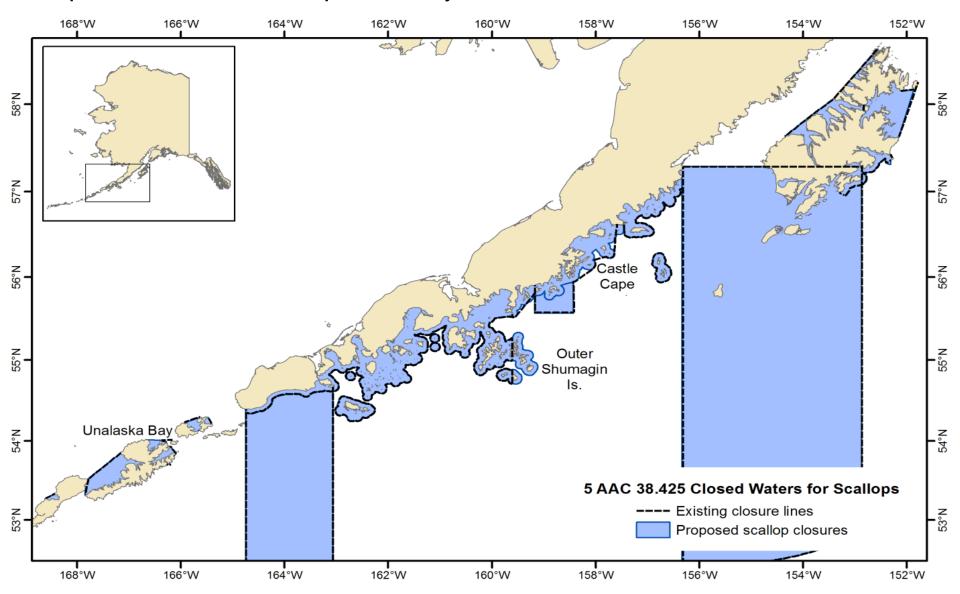
#### **If Adopted**

- May provide additional scallop fishing opportunity
- No scallop stock data
- Limited king and Tanner crab stock data



## **Proposal 354 – Scallop Closed Waters**

Update historical scallop boundary coordinates



#### **AREA J SHRIMP PROPOSALS**



#### **SHRIMP PROPOSALS**

- PROPOSAL 356 Align shrimp pot fishery season dates with harvest caps (SUPPORT).
- PROPOSAL 357 Clarify shrimp boundary line descriptions (SUPPORT).



#### **Proposal 356 – Shrimp Season Dates**

Align shrimp harvest caps with fishery season dates in the North Afognak, West Afognak, and Mainland Sections of the Kodiak District



- Pot fishery
- Fishing season: May 1 February 28
- GHR = Capped at 40,000 lb
- No more than 15,000 lb taken from a section per <u>calendar year</u>
- Prevent excessive harvest

Year	Vessels	Landings	Whole Pounds
1980	4	22	4,485
1981	4	7	2,919
1982	6	18	9,754
1983	12	31	18,686
1984	6	21	4,361
1985 – 1989	4	24	8,484
1990 – 1999	4	5	515
2000 - 2011	3	18	3,401



#### **Proposal 357 – Shrimp Boundary Lines**

Update historical shrimp boundary coordinates

