Kodiak Area Weathervane Scallop and Kodiak District Red Sea Cucumber Fishery Review

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Nathaniel Nichols
Area Management Biologist
Commercial Groundfish and Shellfish Fisheries
Kodiak, Chignik, and South Alaska Peninsula Areas
Alaska Department of Fish and Game, Westward Region
Kodiak Area Scallop Fishery

- State and federal co-management
- 9 federal LLPs
  - No other state limited entry
- FMP delegates management authority to State
- Board adopted management plan in 1993 (5 AAC 38.076)
- 3 vessels participate annually (2008/09–2017/18 average)
- GHLs based on fishery performance and survey data
- 2017/18 Kodiak Area GHL = 105,000 pounds
Kodiak Area Scallop Fishery Management

- July 1–February 15
- Scallop dredges (2 dredges, ≤15’ feet wide, 4” rings)

- Reporting Requirements
  - 100% observer coverage
  - Vessel Monitoring System (VMS)
  - Logbooks

- District level management
  - Northeast District = 55,000 pounds
  - Shelikof District = 25,000 pounds
  - Southwest District = 25,000 pounds
Proposal 210

- Open Southeast District
- Closed since 1969
- No survey or fishery data
- No estimate of harvest or crab bycatch
- Trinity Islands/Alitak Flats crab protection area
- Coordinate crab protection area with federal closures
Proposal 211

- Expand Southwest District
- Closed since 1969
- District partially opened in 2009
- Trinity Islands/Alitak Flats crab protection area
- Coordinate crab protection area with federal closures
- GHL = 25,000 pounds
- Tanner crab cap = 12,000 crab
Southwest District Scallop Harvest

- Harvest
- GHL
- CPUE

Pounds of shucked scallop meat

Season


2009/10: 4,000
2010/11: 10,000
2011/12: 25,000
2012/13: 20,000
2013/14: 20,000
2014/15: 20,000
2015/16: 10,000
2016/17: 50,000
2017/18: 70,000

CPUE (lb of shucked scallop meat/dredge hr)

0  5,000  10,000  15,000  20,000  25,000  30,000  35,000  40,000

Kodiak Scallop and Sea Cucumber Fisheries Oral Report – RC 3, Tab 2
Kodiak District Sea Cucumber Fishery Overview

- First commercial harvest in 1994/95
- 21 divers participate annually (2008/09–2017/18 average)
- 8 vessels participate annually (2008/09–2017/18 average)
- No survey, constant catch harvest strategy
- GHLs based on fishery performance trends
- 2017/18 GHL = 140,000 pounds
- 8 management sections
Kodiak District Sea Cucumber Fishery Overview (continued)

- October 1–April 30 (most fishing October to mid-November)
- Weekly fishing periods (~5 periods/year; ~12–48 hours/period)
- Dive gear only (hookah or SCUBA)
- Logbooks required
- Commissioner permit
- Open access
Proposal 212

- Create sea cucumber management plan
  - Currently commissioner's permit
    - CFEC permit card
    - Registration
    - Season
    - Legal gear
    - Logbook
  - Allow stakeholders to address Kodiak specific management
  - Commissioner’s permit for rest of Area J
  - Weather delay (new)
Proposal 212 (continued)

Weather delay

- 4:00 a.m. NWS marine weather forecast

- Day before scheduled opening date (travel day)

- Gale warning (34–47 knots)

- No expiration (indefinite delay possible)

- All sections delay (no staggering)