# The Privilege to Process Aleutian Islands Pacific Cod: Community Protection vs. Economic Efficiency in the National Standards

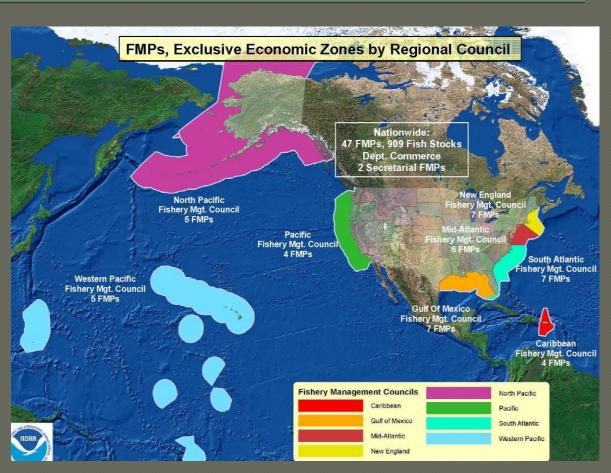
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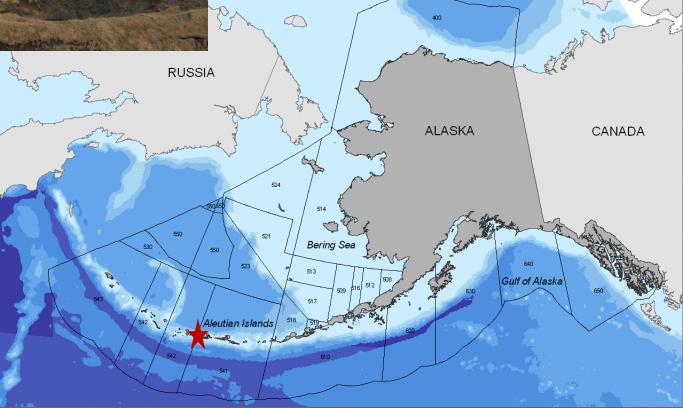


## Who we are:

- Magnuson-Stevens
  Fishery Conservation and
  Management Act (MSA)
  of 1976 established:
  - 1) The 3-200nm exclusive economic zone (EEZ)
  - 2) National Standards
  - 3) 8 regional Councils (composed of fishery participants and government agency representatives to develop regulations subject to approval by the Federal government (Secretary of Commerce)



# Adak, AK:



Source: http://www.alaskafisheries.noaa.gov/maps/



## AI Pacific Cod:

- Adak was the epicenter of the AI P-Cod fishery
- Management measures indirectly reduced cod deliveries to Adak fish plant
  - CPs "freed up" by the rationalization of other fisheries
  - Overall catch limit reduction
  - Catch limit split for BS and AI
- Production shifts to "off-shore" sector

# Fish Processing in Adak:

- Adak plant cannot afford to operate without deliveries
- Plant was closed, auctioned to the city, is now seeking deliveries
- Council considers action to promote on-shore processing

"Exclusive CV Fishing Period"



Source: Dave Fraser, ACD

### Staff Informs the Decision Process:

#### **Analytical Considerations**

- Impact on communities
- Impact on at-sea processors
- Impact on "catcher vessels"
- Impacts on other gear sectors
- Impact on fishery-supporting businesses
- State and local fish taxes
- Impacts on safety
- Impacts on "small entities"
- Environmental impacts

#### Challenges

- · Ouick turn-around
- · Confidential data
- Weighing anecdotal data
- Uncertainty in future market prices for fish
- Unknown business cost structure
- Unknown private business decisions

## National Standards:

- 1 Prevent Overfishing, while achieving optimal yield
- 2. Use Best Scientific Information
- 3. Manage Stocks as Discrete Units
- 4. No Discrimination Between Residents of Different States
- 5. Promote Efficiency in Fishery Resource Utilization
- 6. Variations in Fisheries, Fish Stocks and Catches
- 7. Minimize Costs and Avoid Duplication
- 8. Sustain Fishing Communities
- 9. Minimize Bycatch and Bycatch Mortality
- 10. Promote Safety at sea

# Example of NS balancing:

- Monopsony power?
- Uncertainty in privatebusinesscharacteristics



Source: Dave Fraser, ACDC

## The decision-makers:



Source: NPFMC