



# Protected Resources Program NO 4 4 National Marine

### NOAA National Marine Fisheries Service

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#### **Presentation Overview**

- Protected Resources Program
  - Overview
  - MMPA
  - ESA

• Fisheries - Protected Species Interactions

• PR Hot Issues



### Protected Resources Program

#### Management

- Proactive Conservation (pre-listing)
- Marine mammal protection
- ESA Listing
- Recovery and Conservation
- International Activities CITES, IWC, regional efforts, etc.
- Outreach and Education

#### Science Capabilities

• Survey, Assessment, Monitoring and Research



### Marine Mammal Protection Act

- Prohibits take of marine mammals, with limited exceptions
- Requires NMFS to maintain marine mammals at or above optimum sustainable population
- Requires regular assessment of marine mammal stocks
- Requires development of Conservation Plans for depleted species
- Requires Take Reduction Plans for strategic stocks (identified in list of fisheries)



#### MMPA Policy & Conservation

- List of Fisheries determines Category 1 and II stocks (need TRTs)
- Take Reduction Plans
  - Two active ALWTRT; POCTRT
  - Coastal Bottlenose Dolphin proposed
  - Atlantic Pelagic Longline convene 2005
  - North Atlantic Trawl convene 2006

#### MMPA Policy & Conservation

- Reauthorization and Rec. Fisheries
- Zero Mortality Rate Goal
- Serious Injury and Mortality
- Negligible Impact Determinations



### Endangered Species Act

- Requires listing of species "...in danger of extinction throughout all or a significant portion of their range..." (endangered) or "...likely to become endangered within the foreseeable future..." (threatened)
- Requires development and implementation of recovery plans, and regular review of status
- Provides for cooperation with states via section 6



### Endangered Species Act

- Requires federal agencies to consult with NMFS to avoid jeopardy and/or adverse modification of critical habitat (Section 7)
- Prohibits take of listed species (section 9)
- Provides for exceptions to take prohibition for research or incidental to lawful activities (Sec 9, 10)



#### ESA Policy Guidance

- Listing Criteria Dialogue
- Section 7 Jeopardy Analysis Guidance
- Interim Recovery Planning Guidance
- Five-Year Status Review Guidance
- Integrating ESA into MSFCMA Operational Guidelines



#### ESA Conservation Actions

- Atlantic and Gulf of Mexico Sea Turtle Strategy
- Section 6 Cooperative Conservation with States
- Species of Concern Program



#### Fishing Gear Research-Gear Modification

- Seabird Bycatch Reduction Methods
- Right Whale Fishing Gear Mitigation
- Sea Turtle Longline Fishery Mitigation



#### PR Hot Issues

- Ship Strike Strategy
- Ocean Noise
- Marine Animal and Ocean Health
- Reauthorization of ESA and MMPA
- Proposed Listings (2 corals, southern DPS of green sturgeon, OR coast coho, Lower Columbia River, southern resident killer whale DPS, coho)
- Status Reviews (Puget sound steelhead, Atlantic sturgeon, American eel, Eastern oyster)
- 2005 Recovery Plans (Atlantic salmon F, northern right whale F, Steller sea lion (2 ESUs) D, Hawaiian monk seal D, numerous Pacific salmon ESUs D)