



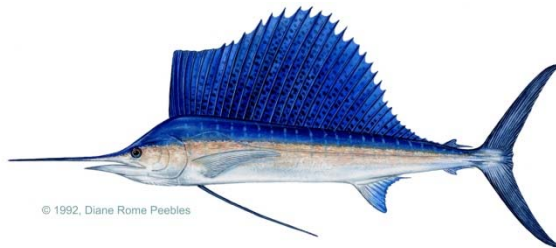
Tab R, No. 4

Introduction to Atlantic Highly Migratory Species Management

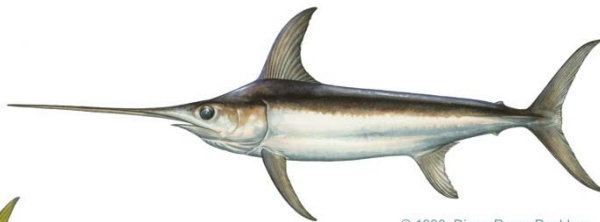


NOAA
FISHERIES

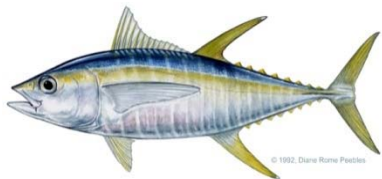
Office of
Sustainable
Fisheries



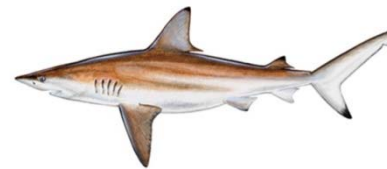
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January 30, 2017

HMS Management History

1976: Magnuson Fishery Conservation & Management Act passed

1990: Magnuson Act amended, giving authority to Secretary of Commerce to manage:

- Atlantic tunas (not previously with a Council; GARFO* lead); listed by species
 - Atlantic sharks (transferred from Councils); listed by group
 - Atlantic swordfish and billfish (transferred from Councils); listed by family
- Secretarial Authority delegated to NMFS
 - NMFS created HMS Management Division in 1992

1996: Magnuson amended again, renamed Magnuson-Stevens Act

- Required NMFS to establish separate HMS Advisory Panels for each FMP (Billfish & HMS)

HMS Management Overview

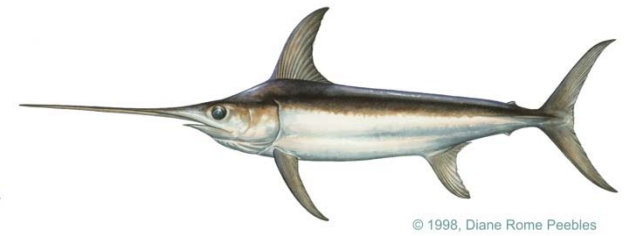
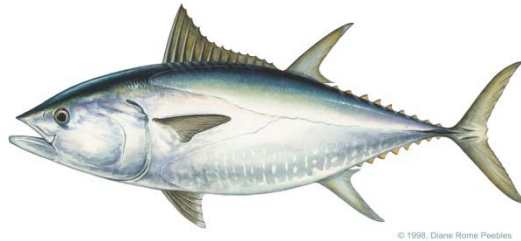
Provisions of Magnuson-Stevens Act apply to HMS management (except Council-specific requirements)

- National Standards (Sec. 301)
 - Prevent overfishing
 - Promote safety at sea
 - Minimize bycatch
 - Use best available science
- FMP content requirements (Sec. 303)
 - Contain measures necessary to rebuild overfished stocks
 - Describe and identify essential fish habitat
 - Cumulative impact assessment

Some provisions unique to HMS

- Advisory Panel (Sec. 302(g)(4))
- Certain international considerations (Sec. 304(g)(1))
- Certain FMP requirements (Sec. 304(g)(1))

ICCAT & ATCA



International Commission for the Conservation of Atlantic Tunas (ICCAT)

- Management recommendations for tunas, billfish, swordfish, and (increasingly) sharks (generally as bycatch)
- Recommendations binding for United States (quotas, minimum sizes, trade restrictions, statistical documents, vessel lists, etc.)
- HMS Div. implements ICCAT recommendations as necessary & appropriate through regulations under ATCA

Atlantic Tunas Convention Act (ATCA) – 1975

- Domestic legislative authority to implement ICCAT recommendations
- Regulates all fishing activities (including research)
- Limits subsequent action that could increase or decrease any U.S. allocation of quota or F agreed to at ICCAT

United States Participation at ICCAT

- Workshops, intercessional meetings, and annual meeting
- Participation on the ICCAT Standing Committee on Research and Statistics (SCRS)

The U.S. ICCAT Advisory Committee (IAC)

- Representation from commercial industries, recreational fishing organizations, environmental groups and academia
- Members nominated every two years
- Provide advice to the U.S. ICCAT Commissioners on international issues related to the conservation and management of Atlantic highly migratory species

HMS Management Overview

We must also comply with, among other laws:

- Endangered Species Act (ESA)
- Marine Mammal Protection Act (MMPA)

HMS Management Overview

We must also comply with numerous other Acts and Executive Orders:

- Administrative Procedure Act (APA)
- National Environmental Policy Act (NEPA)
- Coastal Zone Management Act (CZMA)
- Regulatory Flexibility Act (RFA)
- Paperwork Reduction Act (PRA)
- Information Quality Act (IQA)
- Executive Order 12866 (E.O. 12866) - significance
- Executive Order 13132 (E.O. 13132) – federalism

HMS Operational Infrastructure(A diffuse system)

Permits

Reporting

Vessels

- Recreational
- Charter/Headboat
- Commercial
- Research

Dealers

- Domestic
- International

<ul style="list-style-type: none"> •HMS permits website (HMS/Tuna/Swordfish Open Access) •SERO (SHK/SWO/Tuna Limited Access, Commercial Caribbean Small Boat, & Smoothhound) •HMS HQ (EFPs) •HMS SE (Tournaments) •GARFO (Incidental HMS Squid Trawl) 	<ul style="list-style-type: none"> •GARFO (Commercial VTR/NE FMP) •SEFSC (Logbooks, Tournaments, Observers) •HMS permits website (Non-Tournaments) •S&T HQ (Recreational LPS, MD & NC) •HMS HQ (EFP) •OIA HQ (ICCAT)
<ul style="list-style-type: none"> •SERO (SHK/SWO Domestic) •GARFO (Tuna Domestic) •National Permit System (International Fisheries Trade Permit) 	<ul style="list-style-type: none"> •HMS NE (BFT Domestic) •HMS HQ (E-Dealer for SWO, SHK, BAYS) •SF NSIL (International BFT, SWO, BET) •GARFO (ONLY w/NE permit) •SEFSC (SE/GOM FMPs)

HMS AP Process vs. Council Process

HMS AP

AP recommendations *advisory* in nature

NMFS decides what actions to consider and implement

HMS staff seek input of Science Center staff and other experts

AP meets ~ 2x/year

Councils

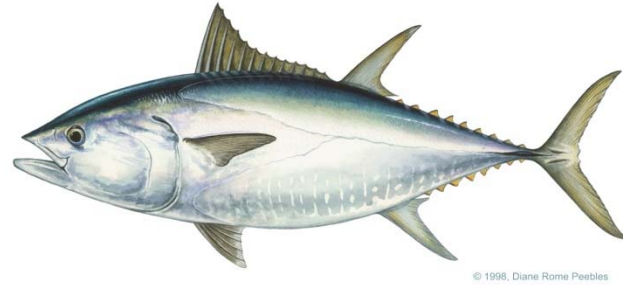
Council members *vote* to approve/disapprove actions to submit to NMFS

NMFS approves or disapproves action

Scientific & Statistical Committees provide expert advice to Council

Councils meet ~ 5x/year

Current Issues



Bluefin Tuna:

- Amendment 7 implementation, domestic, international

Shark:

- Amendment 5b (dusky sharks)

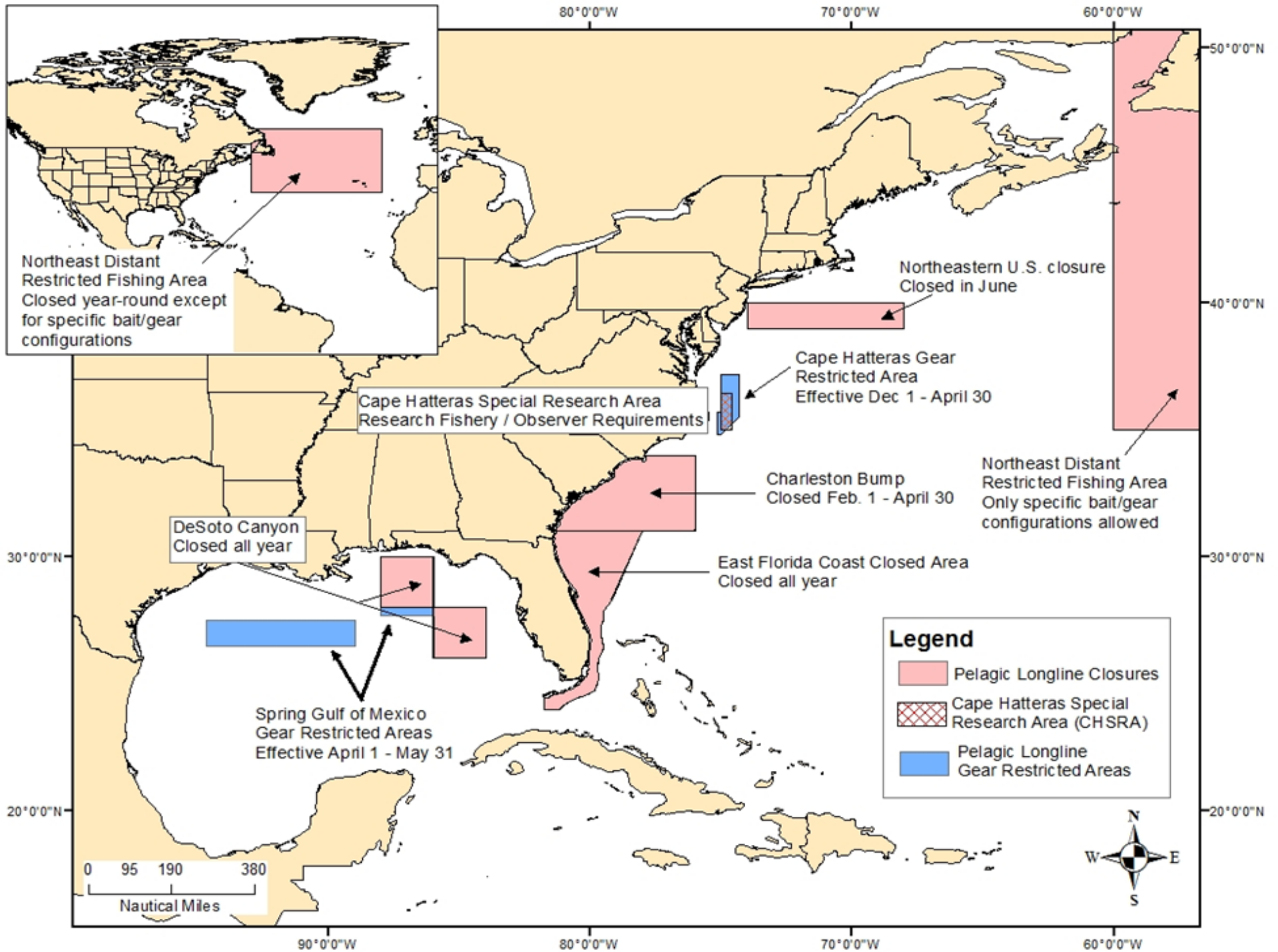
Swordfish:

- Revitalization

Bycatch:

- Sea turtles
- Billfish
- Marine Mammals

DWH Oceanic Fish Restoration Program



Current Issues (cont'd)

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- Amendment 7 implementation, domestic, international

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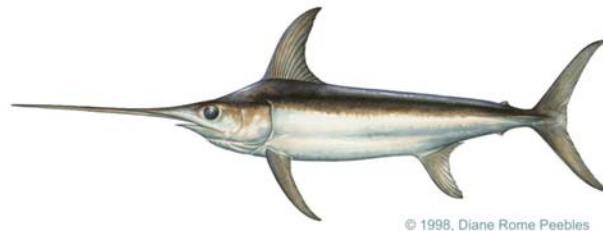
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DWH Oceanic Fish Restoration Program



DWH Oceanic Fish Restoration Program

- Under the Oil Pollution Act and Natural Resource Damage Assessment process
- NOAA and National Fish & Wildlife Foundation (NFWF) working with pelagic longline (PLL) fishery to restore fish species injured by the oil spill by reducing fishing mortality during a temporary, voluntary, six-month PLL repose period each year
- Participating vessel owners will be financially compensated
- NOAA and NFWF are working with industry to minimize potential economic impacts to area businesses
 - During the PLL repose, participants encouraged to fish for yellowfin tuna and swordfish with alternative gears that are low in bycatch and bycatch mortality.
- The project will continue for 5-10 yrs; pilot program in 2017
- For more information: <http://www.nfwf.org/pll/Pages/home.aspx>

Questions?

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For more information about Atlantic HMS Management:
<http://www.nmfs.noaa.gov/sfa/hms/>