

## Atlantic Highly Migratory Species Current Actions

Highly Migratory Species Management Division

August 2023

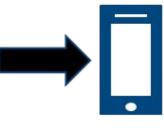
#### This presentation is an update on various actions...

#### **Proposed Action**

 Amendment 15 to the HMS FMP (Spatial management and electronic monitoring)







#### **Scoping Phase Actions**

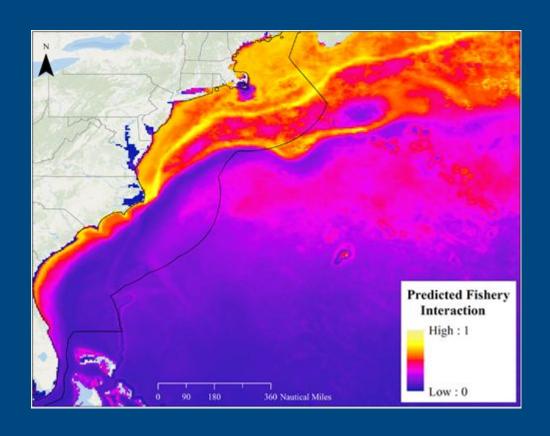
- Amendment 16 to the HMS FMP (Shark quotas and management) -Scoping
- Electronic reporting Advance Notice of Proposed Rulemaking







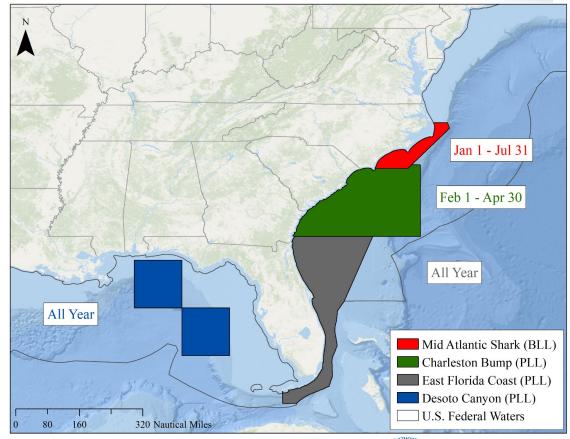
### Proposed Action





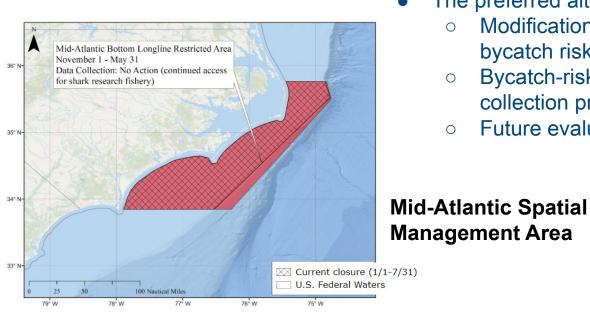
#### **Amendment 15 - Spatial Management** and Electronic Monitoring

- Proposed rule published 05/05/2023; comment period ends 09/15/2023
- www.tinyurl.com/A15homepage
- Two broad components:
  - Spatial management: consider modifications, data collection, and assessment for 4 spatial management areas
  - Pelagic longline electronic monitoring (EM) cost allocation: consider shifting pelagic longline EM sampling costs from the Agency to industry



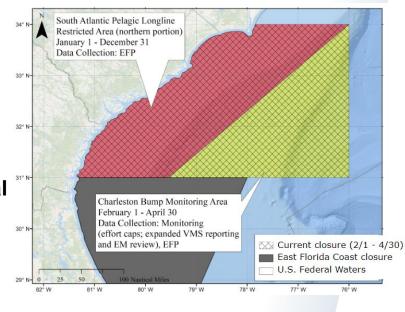


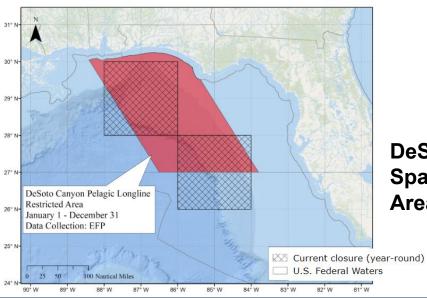
#### **Spatial Management Preferred Alternative Packages**



- The preferred alternative packages include
  - Modification of the area based on bycatch risk
  - Bycatch-risk-appropriate data collection programs
  - Future evaluation timing of the areas

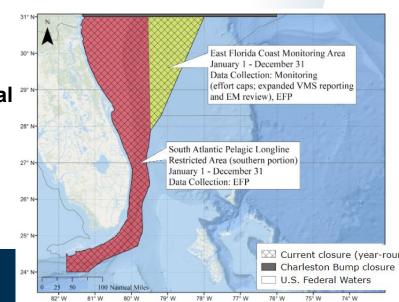
Charleston Bump Spatial Management Area





East Florida Coast Spatial Management Area

DeSoto Canyon Spatial Management Area



and Atmospheric Administration | National Marine Fisheries Service

#### **Electronic Monitoring Preferred Alternative Packages**

- Alternative F2: Transfer EM Sampling Costs to Industry
  - Industry pays 100% of sampling costs (e.g., equipment purchase, installation, maintenance; video review and storage; service provider fees)
  - Phased in over 3 years
  - 4 components to this alternative:
    - vendor requirements
    - vessel requirements
    - vessel monitoring plan
    - modification of EM spatial/temporal requirements

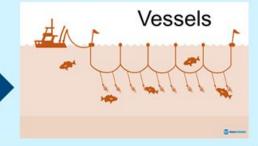


#### **Electronic Monitoring Preferred Alternative Packages**

Vendors apply to be approved by NOAA Fisheries

#### Approved vendor

Vessel Monitoring Plan (VMP), payment, and contract



#### Vendor requirements include:

- Install & maintain EM equipment
- Receive, store, & review EM video data
- Assist vessel owner with VMP development
- Review 10% of all sets submitted by vessel owner
- Retain video for 2 years & provide additional review if requested

#### VMP requirements include:

- · Placement of cameras
- Locations of fish retrieval in view of camera
- Instructions for equipment use and testing
- Procedure for data transmission

#### Vessel owner requirements include:

- Coordinate with a vendor to provide EM services
- Ensure EM equipment is functioning properly
- Work with vendor to develop a VMP
- Declare intention to fish in EM Data Review Area via VMS
- Continue reporting bluefin catch after each set



Vendor provides quarterly reports & all metadata to NOAA Fisheries with information from video review



# Scoping Phase Actions



#### **Background for Amendment 16**

Amendment 14: Released on 01/24/2023 (88 FR 4157)

- Established a new framework to use to implement acceptable biological catch (ABCs) and annual catch limits (ACLs) for Atlantic shark fisheries
- Operational changes as a result of Amendment 14 will be considered in Amendment 16 (and future rulemakings)

Shark Fishery Review (SHARE) Document: Released on 03/20/2023 (88 FR 16944)

- Examined a variety of factors affecting the fishery, including all aspects of commercial and recreational shark fisheries conservation and management, and shark depredation
- Identifies areas of success, concerns, and potential modifications to regulations and management measures in the future

#### **External Factors**

- 2022 CITES listing of bonnethead sharks (effective now) and all remaining Carcharhinidae species (with a 12-month implementation delay) on Appendix II
- Shark Fin Sales Elimination Act



## Amendment 16 (Shark Quotas and Management) - Scoping

- Notice published 05/8/2023; comment period ends 08/18/2023
- Consistent with Amendment 14 and Scientific Advice, the purpose of Amendment 16 is to...
  - Establish ABCs and ACLs for non-prohibited shark species
  - Optimize the ability for the commercial and recreational shark fisheries to harvest quotas to the extent practicable
  - Increase management flexibility to react to additional factors impacting the fisheries and account for changes in the distribution of harvest
    - among sectors



#### **Amendment 16 Looks At Everything**

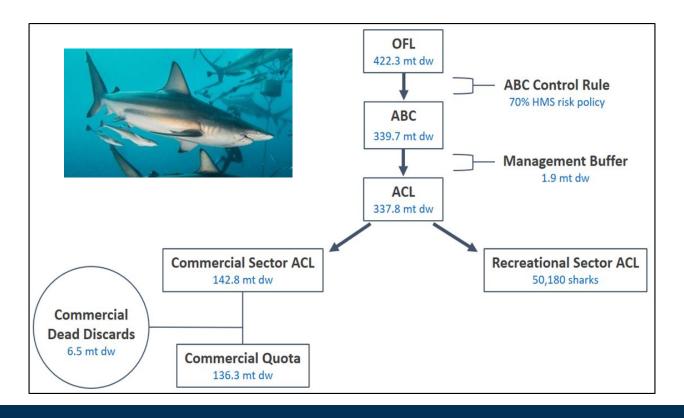
- Establishing ACLs for stock under various tiers
  - Examples in the scoping document include Atlantic blacktip (tier 1), bull (tier 4), sandbar (rebuilding)
- Management group structure
  - Options include status quo, creating groups for assessed vs. unassessed stocks, creating groups for stocks caught together
- Regional and sub-regional splits
  - Considers Atlantic and Gulf of Mexico (GOM) split; blacknose Atlantic boundary
- Exempted Fishing Permit (EFP) quotas including changes to shark research fishery
- Commercial retention limits (revise/remove depending on species and permit)
- Recreational retention and size limits (revise/remove depending on species)



#### **Amendment 16 - Atlantic Blacktip Example**

Tier 1 stock with an HMS risk policy of 70% (Option B1)

- Commercial quota = 136.3 mt dw; current harvest level ~38%
- Rec. Sector Annual Catch Limit (ACL) = 50,180 sharks; current harvest level ~89%





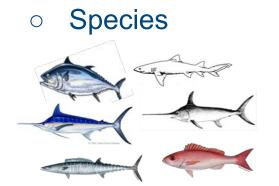
## Electronic Reporting - Advance Notice of Proposed Rulemaking

- Notice published 05/12/2023; comment period ends 08/18/2023
- Purpose:
  - Streamline and modernize logbook reporting
  - Expand logbook reporting to for-hire and commercial vessel owners via electronic logbooks
  - Collect additional vessel and dealer information for fishery management
  - Incentivize HMS reporting compliance
  - Offer an electronic reporting platform for HMS EFP Program permit holders
- Potential changes to vessel reporting (all commercial fisheries, charter/headboat, and angling), dealer reporting, and HMS EFP Program reporting



## Electronic Reporting - Advance Notice of Proposed Rulemaking

- Would work toward One Stop Reporting, or submission of a single electronic report that could satisfy overlapping requirements
- Considering various reporting options for commercial and recreational entities including expanding requirements and timing of submitting reports
- Options for reporting requirements take into account current requirements across regions, for example:









# Request for Public Comment



#### **Public Comments**

Please submit comments at <a href="https://www.regulations.gov">https://www.regulations.gov</a> by:

Amendment 16 (NOAA-NMFS-2023-0010): August 18, 2023

https://www.fisheries.noaa.gov/action/scoping-amendment-16-2006-consolidated-atlantic-highly-migratory-species-fishery-management

Electronic Reporting (NOAA-NMFS-2023-0047): August 18, 2023

https://www.fisheries.noaa.gov/action/advance-notice-proposed-rulemaking-electronic-reporting-requirements

Amendment 15 (NOAA-NMFS-2019-0035): September 15, 2023

https://www.fisheries.noaa.gov/action/amendment-15-2006-consolidated-hms-fishery-management-plan-spatial-management-EM



#### Remaining Public Webinars and Hearings

Action	Date, Time and Location
Amendment 15 - Spatial management and Electronic Monitoring (Proposed)	<ul> <li>August 17 (2-4 pm): Webinar</li> <li>August 29 (5-8 pm): Panama City, FL</li> </ul>
Amendment 16 - Shark Quotas and Management (Scoping)	August 16 (5:30 - 8:30 pm): San Juan, Puerto Rico



#### **Questions?**

#### **HMS Management Division - Regulations Branch**

(301) 427-8503

Branch Chief: Karyl Brewster-Geisz, karyl.brewster-geisz@noaa.gov

#### Amendment 15:

Steve Durkee, <u>steve.durkee@noaa.gov</u>

Larry Redd, Jr., <a href="mailto:larry.redd@noaa.gov">larry.redd@noaa.gov</a>

#### Amendment 16:

Guy DuBeck, <a href="mailto:guy.dubeck@noaa.gov">guy.dubeck@noaa.gov</a>

Ann Williamson, ann.williamson@noaa.gov

#### **Electronic Reporting:**

Carrie Soltanoff, carrie.soltanoff@noaa.gov

Thank you!

