

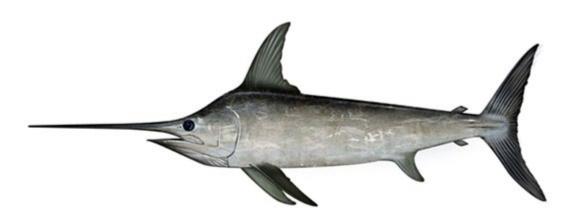
Atlantic Highly Migratory Species Current Actions

Karyl Brewster-Geisz Highly Migratory Species Management Division June 2023

This presentation is an update on various actions...

Proposed Action

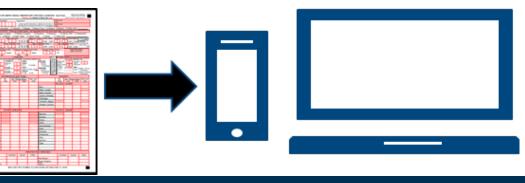
 Amendment 15 to the HMS FMP (Spatial management and electronic monitoring)



Scoping Phase Actions

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

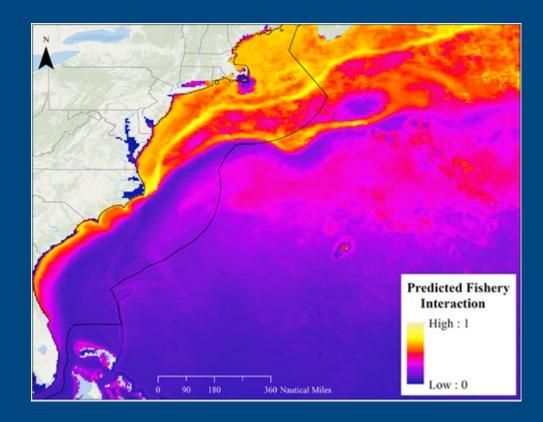
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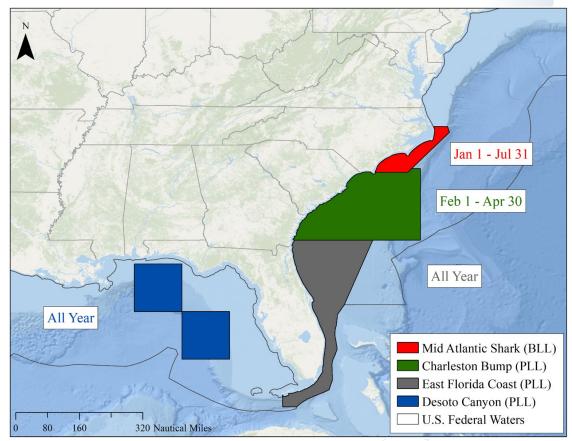
Proposed Action





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

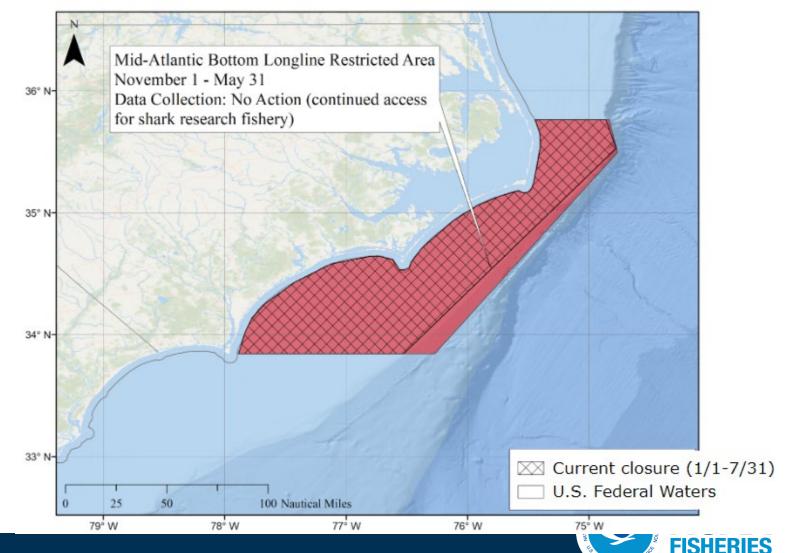




Spatial Management Preferred Alternative Packages

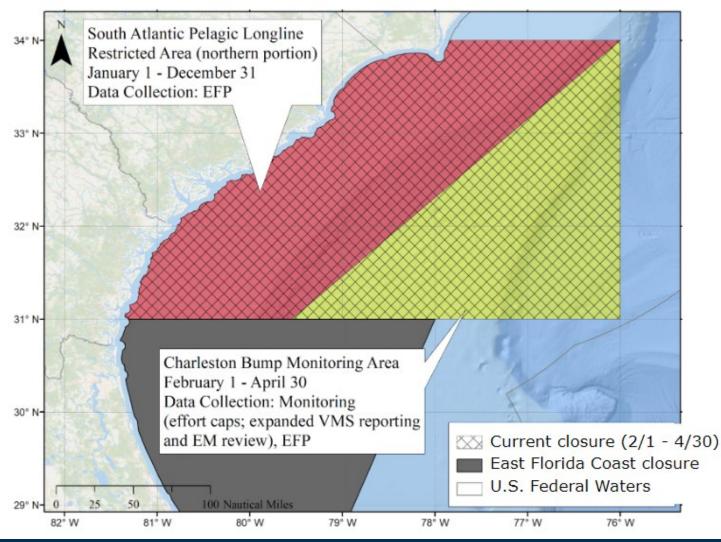
- The preferred alternative packages for each spatial management area include
 - Modification of the area based on bycatch risk
 - Bycatch-risk-appropriate data collection programs
 - Timing of future evaluations of the areas

Mid-Atlantic Spatial Management Area



Spatial Management Preferred Alternative Packages

Charleston Bump Spatial Management Area



Monitoring Area

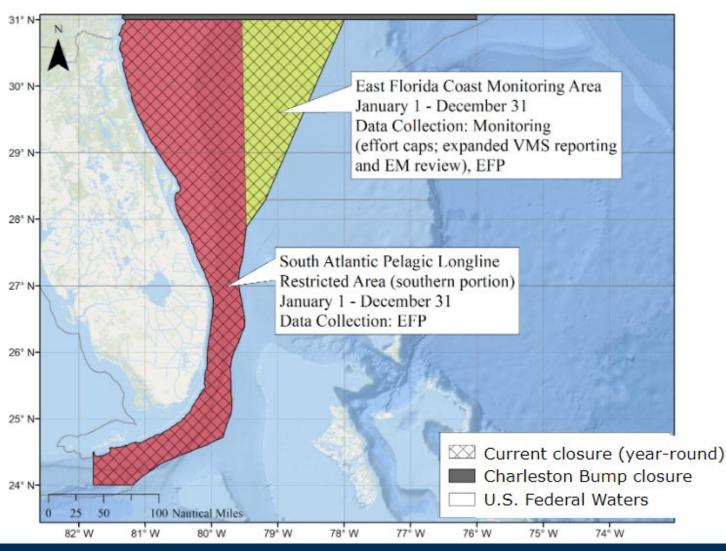
(Special access area for data collection)

- Limited pelagic longline effort to collect data
 - Enhanced reporting requirements
 - Report select spp interactions after each set
 - Electronic monitoring video from 100% of sets reviewed
- Cap on total effort
 - Charleston Bump: 69 sets, 2/1 4/30
- Can close and/or not reopen if conditions warrant



Spatial Management Preferred Alternative Packages

East Florida Coast Spatial Management Area



Monitoring Area

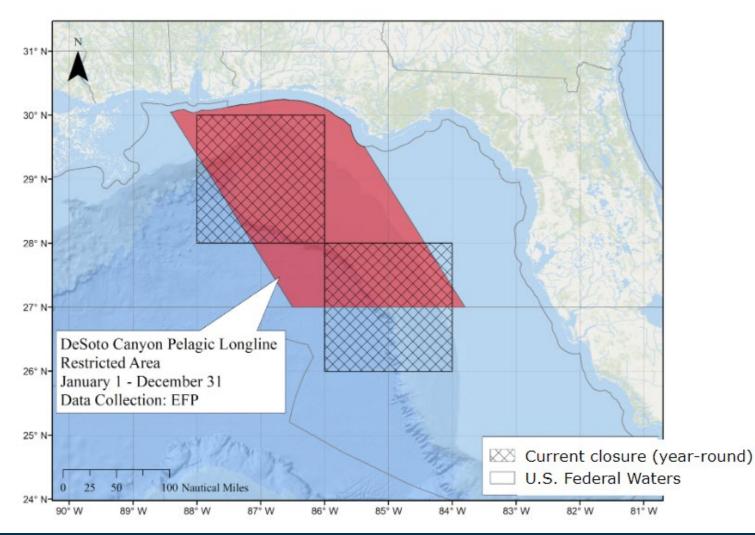
(Special access area for data collection)

- Limited pelagic longline effort to collect data
 - Enhanced reporting requirements
 - Report select spp interactions after each set
 - Electronic monitoring video from 100% of sets reviewed
- Cap on total effort
 - East Florida Coast: 124 sets per year
- Can close and/or not reopen if conditions warrant



Other spatial management preferred alternatives:

DeSoto Canyon Spatial Management Area



Spatial Management Area Regulatory Provisions

 Alternative E2: Add regulatory provisions for review of spatial management areas to 50 CFR 635.35(c)



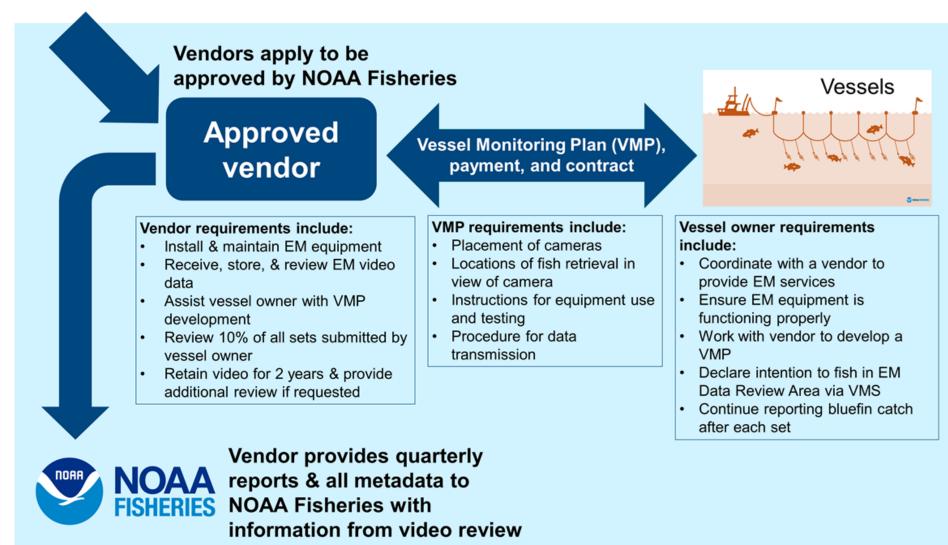
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Electronic Monitoring Preferred Alternative Packages

- 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





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

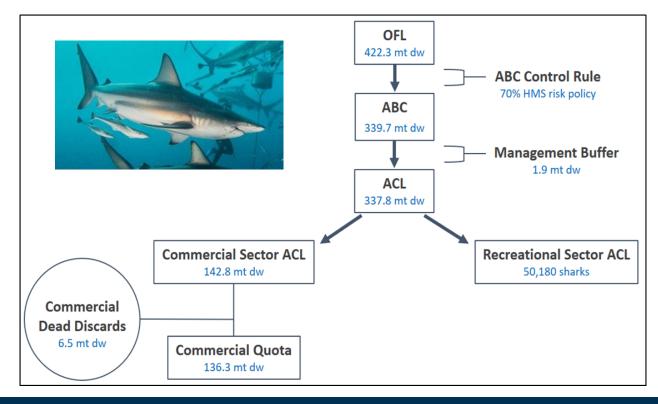
- Establishing ACLs for stock under various tiers
 - Examples in the scoping document include Atlantic blacktip (tier 1), bull (tier 4), sandbar (rebuilding)
- Management group structure
 - Options include status quo, creating groups for assessed vs. unassessed stocks, creating groups for stocks caught 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 <u>https://www.regulations.gov</u> by:

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

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

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

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

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

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



Public Webinars and Hearings

Action	Date, Time and Location
Amendment 15 - Spatial	June 15 (2-4 pm): Webinar
management and Electronic	August 17 (2-4 pm): Webinar
Monitoring (Proposed)	August 22 (5-8 pm): Manteo, NC
Amendment 16 - Shark Quotas	July 25 (5:30-8:30 pm): Manteo, NC
and Management (Scoping)	August 7 (2-4 pm): Webinar
Electronic Reporting (ANPR)	June 13 (2-4 pm): Webinar June 14 (5-8 pm): Toms River, NJ June 21 (5:30-8:30 pm): Manteo, NC July 27 (2-4 pm): Webinar



Questions?

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Thank you!

