

*Wednesday, June 5, 2024, Through Thursday, June 6, 2024*

The Climate Scenario Workshop agenda will include presentations and discussion on the following topics:

- (1) The definition of climate readiness, and opportunities for building climate readiness in the Council process.
- (2) Case studies of climate change impacts to Alaska fisheries.
- (3) An introduction to the approach of climate scenario planning, and four hypothetical scenarios that will be discussed during breakout sessions.
- (4) Breakout discussions to explore the four hypothetical scenarios in depth and generate ideas for approaches the Council could take to build resilience and meet management objectives across a range of possible futures.
- (5) Opportunities for ecosystem-based management approaches and information to support climate readiness.
- (6) Wrap-up discussions to share highlights from breakout sessions and consider potential next steps.

The agenda is subject to change, and the latest version will be posted at <https://meetings.npfmc.org/Meeting/Details/3049> prior to the meeting, along with meeting materials.

*Friday, June 7, 2024, Through Wednesday, June 12, 2024*

The Council agenda will include the following issues. The Council may take appropriate action on any of the issues identified.

- (1) B Reports (Executive Director, NMFS Management, NOAA General Counsel (GC), NOAA Enforcement Report, Alaska Fishery Science Center (AFSC), Alaska Department of Fish and Game (ADF&G), United States Coast Guard (USCG), United States Fish and Wildlife Service (USFWS), North Pacific Research Board, Advisory Panel, SSC report)
- (2) Observer Annual Report for 2023
- (3) BSAI Crab harvest specifications—AIGKC SAFE report, ABC/OFLs, Plan Team report
- (4) Unobserved Fishing Mortality Workgroup—review report
- (5) Area 4 Vessel Caps—Initial Review
- (6) Small Sablefish Release—initial review
- (7) BSAI Crab Program Review—review report
- (8) Central GOA Rockfish Program Review—review workplan
- (9) BSAI Pot Cod LAPP—review discussion paper
- (10) Research Priorities—adopt 5-year research priorities
- (11) Staff Tasking

The Council will also meet in Executive Session on Friday morning and Saturday afternoon, to discuss internal administrative issues. The agenda is subject to change, and the latest version will be posted at <https://meetings.npfmc.org/Meeting/Details/3046> prior to the meeting, along with meeting materials.

#### Connection Information

You can attend the meeting online using a computer, tablet, or smart phone; or by phone only. Connection information will be posted online at: <https://www.npfmc.org/upcoming-council-meetings>. For technical support, please contact our administrative staff, email: [npfmc.admin@noaa.gov](mailto:npfmc.admin@noaa.gov).

If you are attending the meeting in-person, please refer to the COVID avoidance protocols on our website, <https://www.npfmc.org/upcoming-council-meetings/>.

#### Public Comment

Public comment letters will be accepted and should be submitted electronically through the links at <https://www.npfmc.org/upcoming-council-meetings>. The Council strongly encourages written public comment for this meeting, to avoid any potential for technical difficulties to compromise oral testimony. The written comment period is open from May 10, 2024, to May 31, 2024, and closes at 12 p.m. Alaska time on Friday, May 31, 2024.

Although other non-emergency issues not on the agenda may come before these groups for discussion, those issues may not be the subject of formal action during these meetings. Actions will be restricted to those issues specifically listed in this notice and any issues arising after publication of this notice that require emergency action under Section 305(c) of the Magnuson-Stevens Fishery Conservation and Management Act, provided the public has been notified of the Council's intent to take final action to address the emergency.

*Authority:* 16 U.S.C. 1801 *et seq.*

Dated: May 14, 2024.

**Rey Israel Marquez,**

*Acting Deputy Director, Office of Sustainable Fisheries, National Marine Fisheries Service.*

[FR Doc. 2024-10854 Filed 5-16-24; 8:45 am]

**BILLING CODE 3510-22-P**

## DEPARTMENT OF COMMERCE

### National Oceanic and Atmospheric Administration

[RTID 0648-XD965]

#### Magnuson-Stevens Fishery Conservation and Management Act Provisions; Atlantic Coastal Fisheries Cooperative Management Act Provisions; General Provisions for Domestic Fisheries; Application for Exempted Fishing Permits

**AGENCY:** National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA), Commerce.

**ACTION:** Notice; request for comments.

**SUMMARY:** The Assistant Regional Administrator for Sustainable Fisheries, Greater Atlantic Region, NMFS, has made a preliminary determination that an Exempted Fishing Permit (EFP) application contains all of the required information and warrants further consideration. The EFP would allow federally permitted commercial fishing vessels to fish outside fishery regulations in support of exempted fishing activities proposed by the NOAA Northeast Fisheries Science Center (NEFSC). Regulations under the Magnuson-Stevens Fishery Conservation and Management Act and the Atlantic Coastal Fisheries Cooperative Management Act require publication of this notification to provide interested parties the opportunity to comment on applications for proposed EFPs.

**DATES:** Comments must be received on or before June 3, 2024.

**ADDRESSES:** You may submit written comments by the following method:

- *Email:* [nmfs.gar.efp@noaa.gov](mailto:nmfs.gar.efp@noaa.gov). Include in the subject line "NEFSC On-Demand Gear EFP."

All comments received are a part of the public record and may be posted for public viewing without change. All personal identifying information (e.g., name, address), confidential business information, or otherwise sensitive information submitted voluntarily by the sender will be publicly accessible. NMFS will accept anonymous comments (enter "anonymous" as the signature if you wish to remain anonymous).

**FOR FURTHER INFORMATION CONTACT:** Christine Ford, Fishery Management Specialist, [Christine.Ford@noaa.gov](mailto:Christine.Ford@noaa.gov), (978) 281-9185.

**SUPPLEMENTARY INFORMATION:** The NOAA NEFSC submitted a complete application for an EFP to conduct

commercial fishing activities that the regulations would otherwise restrict, to continue trials of on-demand fishing

gear that use one or no surface buoys and to test the ability of gear marking systems to consistently locate gear. This

EFP would exempt the participating vessels from the following Federal regulations:

TABLE 1—REQUESTED EXEMPTIONS

CFR citation	Regulation	Need for exemption
50 CFR 697.21(b) .....	Gear marking requirements	For trial of trap/pot gear with no more than one surface marking on trawls of more than three traps, and trial of trap/pot gear with no surface marking on trawls of three or fewer traps.
50 CFR 648.84(b) .....	Gear marking requirements	For trial of gillnet gear with no more than one surface marking.
50 CFR 648.264(a) .....	Gear marking requirements	For trial of red crab trap/pot gear with no more than one surface marking on trawls.

TABLE 2—PROJECT SUMMARY

Project title .....	Development and trials of on-demand fishing systems in fixed gear fisheries.
Project start .....	08/22/2024.
Project end .....	12/31/2025.
Project objectives .....	To expand the trials of on-demand fishing systems with additional participants and fisheries to ensure testing has been conducted adequately across the breadth of regional commercial fishing conditions, with the aim of sustaining the fixed gear fishing industry, while reducing the entanglement risk to the critically endangered North Atlantic Right Whale.
Project location .....	Areas open to trap/pot and gillnet fishing in the Gulf of Maine, Georges Bank, southern New England, and mid-Atlantic.
Number of vessels .....	<i>Lobster</i> : up to 180, including up to 5 using grappling; <i>Gillnet &amp; other trap/pot</i> : up to 20.
Number of trips .....	Up to 15,000 trips (200 vessels making an average of 1.5 trips per week) for trap/pot vessels; Up to 1,600 trips (20 vessels making an average of 1.5 trips per week) for gillnet vessels.
Trip duration (days) .....	<i>Lobster</i> : Ranging from 1–14 days depending on the fishing area. <i>Gillnet &amp; other trap/pot</i> : Variable based on fishery, target species, and fishing location, but within the range of standard commercial fishing trips.
Gear type(s) .....	Trap/pot and anchored-fixed gillnet.
Number of tows or sets .....	<i>Lobster</i> : Overall lobster fleet research effort will be capped at 1,800 modified trap trawls actively fished. The number of on-demand units actively fished per vessel will vary by season and fishing operation. <i>Gillnet &amp; other trap/pot</i> : Combined research effort for these fisheries will be capped at 200 on-demand units actively fishing.
Duration of tows or sets .....	<i>Lobster</i> : Variable, but expected to be 14 days or less. Will not exceed 30 days, as required by regulation. <i>Gillnet &amp; other trap/pot</i> : Typical commercial soak times.

## Project Narrative

This project is a continuation and broadening of the NEFSC's efforts to trial on-demand fishing systems (also known as ropeless) aimed at reducing the entanglement risk to protected species, mainly the North Atlantic right whale, in trap/pot and gillnet fisheries. The NEFSC's existing EFP will expire on August 21, 2024, and authorizes on-demand gear trials on up to 195 trap/pot vessels and up to 5 gillnet vessels. As of March 2024, the NEFSC had collected data from 1,268 hauls of on-demand gear in Federal waters under its current EFP. Of these, 587 hauls took place in Lobster Management Area (LMA) 1, 199 in LMA 2, 437 in LMA 3, 19 in LMA Outer Cape, and 26 in the gillnet fishery. Between August 2023 and March 2024, the NEFSC reported four instances of gear loss not associated with gear conflict, and three assumed instances of gear conflict. For the assumed gear conflict instances, two likely involved groundfish trawlers, while the other may have involved discarded tilefish gear. The NEFSC has

continued to conduct outreach to encourage use of the Trap Tracker app by non-participating vessels. As of March 2024, approximately 44 fixed-gear and 6 mobile-gear vessels are using Trap Tracker.

This project would allow up to 180 lobster trap vessels to replace up to 10 of their existing trawls (up to 1,800 trawls total) with modified trawls, including in Atlantic Large Whale Take Reduction Plan (ALWTRP) Restricted Areas. It would also allow up to 20 total gillnet, red crab trap, and black sea bass pot vessels to replace up to 10 of their existing strings/trawls (up to 200 strings/trawls) with modified strings/trawls; these gear types would not be allowed in the ALWTRP Restricted Areas. Modified gear would replace one or both traditional end lines with acoustic on-demand systems and other alternatives to static buoy lines (including, but not limited to, spooled systems, buoy and stowed-rope systems, lift-bag systems, and grappling).

The ultimate goal of this project is to enable the continuation of some of the region's most valuable and historically

significant fisheries while also meeting the requirements set forth by the ALWTRP and section 118(f) of the Marine Mammal Protection Act, specifically reducing the level of serious injury and mortality of North Atlantic right, humpback, and fin whales in commercial fisheries. To achieve this, the project includes objectives to test the efficacy of fully on-demand trawls/strings and the adequacy of gear marking systems that use data hubs and visualization platforms to share on-demand gear locations. The project is intended to address challenges and data needs associated with on-demand gear, including:

- Collecting data on location accuracy and gear conflict concerns, comparative timing of on-demand vs. traditional fishing modalities, refining hauling failures, and gathering industry feedback about usability and safety;
- Conducting data analysis on gear durability, manufacturer-specific performance reports and recommendations, and initiation of a list of criteria that could be used to

certify or type approve innovative gear technologies;

- Continuing to evaluate the reliability of new innovative gears as they come on the market and work with manufacturers and industry to pilot test gears;

- Expanding experimental fishing in Restricted Areas in ways that make sense, focusing on safety (protected species and fishermen) and equity (fishermen and manufacturers) to assess the feasibility and efficiency of fishing fully on-demand trawls/strings; and

- Expanding communication efforts to participants, the broader fishing community, managers, and partners.

To ensure that on-demand fishing and gear marking technologies are adequately tested across the breadth of regional commercial fishing conditions, the NEFSC requests the flexibility to test on-demand gear across the geographic range of the Federal American lobster and Jonah crab fishery, including testing fully on-demand gear (no persistent vertical lines) in ALWTRP Restricted Areas. It also requests the opportunity to trial on-demand gillnet and other trap/pot gear across the Gulf of Maine, Georges Bank, southern New England, and the mid-Atlantic. In recognition of industry's interest in grappling as a low-cost alternative to acoustic on-demand systems, this project would also allow up to 5 vessels to retrieve up to 30 trawls via grappling. Although no grappling trials have occurred to date, four vessels/operators have expressed interest in participating in the study. Unlike what is authorized under the existing EFP, no grappling would be allowed in the ALWTRP Restricted Areas. To cover a greater area and target areas where data is needed, NEFSC has requested the flexibility to have greater than 200 participants during the permit period (with only 200 fishing at one time). It would provide requested modifications to the active participants, general locations, and technologies to be tested 1 month in advance. Priority would be given to participants who are seasonally excluded from fishing in certain areas and/or in offshore fisheries with limited entanglement mitigation options.

This permit would only exempt vessels from the specified Federal regulations in Federal waters. It would not exempt the vessels from any requirements imposed by any State, the Endangered Species Act, the Marine Mammal Protection Act, or any other applicable laws. The applicant would be responsible for obtaining all required State authorizations. Other than gear markings, all trap/pot trawls and gillnet strings would be consistent with the

regulations of the management area where the vessel is fishing and would be fished in accordance with the participating vessels' standard operations (number and length of trips, soak times, trap limits, *etc.*).

The use of on-demand lobster trap gear in the ALWTRP Restricted Areas is limited to gear without any persistent vertical lines. The NEFSC's existing EFP allows vessels to modify up to 20 trawls each, but caps effort to 300 total trawls in the Restricted Areas. If necessary due to a high level of interest and limited capacity, the NEFSC may require a demonstrated history of fishing within ALWTRP Restricted Areas as a condition for participation in on-demand trials in those areas.

In the first phase of participation, staff from the NEFSC and the gear manufacturers would provide training to ensure the system is working as intended and all participants have sufficient experience with the gear before borrowing from the gear cache library. In the second phase, participating vessels would rig an on-demand system to one end of a standard trawl or string and fish it as a hybrid (with 1 traditional surface marking) for at least 10 hauls per system. In phase three, participants would fish the gear as part of normal fishing operations, including fishing fully on-demand gear and fully on-demand trap trawls in the ALWTRP Restricted Areas. In some cases, a scientific observer may be on board, and/or GoPro Systems (or equivalent) may record gear retrievals. The NEFSC would provide standardized data collection sheets to all participants, but individually-identifiable data will only be made public with the express permission of the vessel owner.

The NEFSC also plans to include targeted geolocation studies in areas with limited trawling and/or dredging to test new location-marking systems on the seafloor and automated location-marking when gear is set and retrieved. This EFP would support efforts to improve gear-marking and gear-conflict avoidance technologies, including testing the amount of effort to mark sub-surface gear location in the Trap Tracker app (vs. surface location where the gear is deployed) and other sub-surface gear marking technologies. This EFP would also test the use of the EarthRanger platform that displays gear locations from various gear-marking technologies. The NEFSC would demonstrate and encourage adoption of these technologies with non-participant vessels.

The NEFSC proposes the following best practices and risk reduction measures:

- All vessels would report all right whale sightings to NMFS via [ne.rw.survey@noaa.gov](mailto:ne.rw.survey@noaa.gov) or NOAA (866-755-6622) or the U.S. Coast Guard (Channel 16) and record sightings on data sheets;

- All vessels would retrieve on-demand vertical lines as quickly as possible to minimize time in the water column;

- All vessels would adhere to current approach regulations—a 500-yard (457.2-meter) buffer zone created by a surfacing right whale—and must depart immediately at a safe and slow speed, in accordance with current regulations. Hauling any lobster gear would immediately cease (by removal) to accommodate the regulation and be reinitiated only after it is reasonable to assume the whale has left the area;

- All vessels would provide mandatory, weekly gear loss reports;
- All vessels would operate within a 10-knot speed limit when transiting Restricted Areas or when whales are observed;

- For fully on-demand gear without traditional surface markings, participants would use the Trap Tracker or an equivalent technology for retrieval and set positioning details, which would be available to Federal, State, and corresponding enforcement personnel, as well as other fishermen;
- For fully on-demand gear without traditional surface markings, on-demand vertical lines would be marked with unique yellow/black/orange marks above the regional markings, in addition to ALWTRP regulations (per agreement with the NMFS Atlantic Large Whale Take Reduction Team Coordinator);

- When fishing in ALWTRP Restricted Areas, vessels would check real-time right whale sightings information (such as Right Whale Sightings Advisories and Whale ALERT) before setting any gear and avoid areas of high right whale abundance, and all vessels would be recommended to follow this process when setting gear outside the ALWTRP Restricted Areas;

- Enforcement will be provided with and trained on the Trap Tracker app (for seeing subsea marked gear) prior to the start of the trials;

- A unique flag will be flown by each vessel for enforcement recognition; and

- The NEFSC would continue to provide regular updates to the Greater Atlantic Regional Fisheries Office (GARFO), the New England and Mid-Atlantic Fishery Management Councils, the Atlantic States Marine Fisheries Commission, and constituents on project developments and performance.

Vessels fishing fully on-demand lobster trawls in ALWTRP Restricted

Areas would be required to follow additional practices:

- All participants would carry a NEFSC scientist on a subset of trips to collect additional data and oversee trial performance;
- Stowed hauling lines in on-demand units would contain unique colored identification marks consisting of orange marks above each regional ALWTRP marking;
- No floating groundline would be used on research trawls, including where otherwise legally allowed between the first trap and anchor or on-demand unit;
- If any large whale species came within 500 yards (457.2 meters) of a participating vessel during hauling, fishing would immediately cease, by either removal or resetting, and be reinitiated only after it was reasonable to assume the whale(s) had left the area; and
- Participants will be provided with information on species identification as well as protocols to report live, dead, or entangled sightings of all large whale species. All whale sightings would be recorded on data sheets.

If approved, the applicant may request minor modifications and extensions to the EFP throughout the year. EFP modifications and extensions may be granted without further notice if they are deemed essential to facilitate completion of the proposed research and have minimal impacts that do not change the scope or impact of the initially approved EFP request. Any fishing activity conducted outside the scope of the exempted fishing activity would be prohibited.

Authority: 16 U.S.C. 1801 *et seq.*

Dated: May 13, 2024.

**Kelly Denit,**

Director, Office of Sustainable Fisheries,  
National Marine Fisheries Service.

[FR Doc. 2024–10850 Filed 5–16–24; 8:45 am]

**BILLING CODE 3510–22–P**

## DEPARTMENT OF COMMERCE

### National Oceanic and Atmospheric Administration

[RTID 0648–XD968]

### Mid-Atlantic Fishery Management Council (MAFMC); Public Meetings

**AGENCY:** National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA), Commerce.

**ACTION:** Notice of public meetings.

**SUMMARY:** The Mid-Atlantic Fishery Management Council (Council) will

hold public meetings of the Council and Executive Committee, including a joint session with the Atlantic States Marine Fisheries Commission (ASMFC) Summer Flounder, Scup, and Black Sea Bass Management Board.

**DATES:** The meetings will be held Tuesday, June 4 through Thursday, June 6, 2024. For agenda details, see

#### **SUPPLEMENTARY INFORMATION.**

**ADDRESSES:** This meeting will be an in-person meeting with a virtual option. Council members, other meeting participants, and members of the public will have the option to participate in person at Atlantis Banquets and Events, 431 E Main Street Riverhead, NY 11901, or virtually via Webex webinar. Webinar connection instructions and briefing materials will be available at: <https://www.mafmc.org/briefing/june-2024>.

**Council address:** Mid-Atlantic Fishery Management Council, 800 N State St., Suite 201, Dover, DE 19901; telephone: (302) 674–2331; [www.mafmc.org](http://www.mafmc.org).

#### **FOR FURTHER INFORMATION CONTACT:**

Christopher M. Moore, Ph.D. Executive Director, Mid-Atlantic Fishery Management Council; telephone: (302) 526–5255. The Council's website, [www.mafmc.org](http://www.mafmc.org), also has details on the meeting location, proposed agenda, webinar listen-in access, and briefing materials.

**SUPPLEMENTARY INFORMATION:** The following items are on the agenda, although agenda items may be addressed out of order (changes will be noted on the Council's website when possible.)

#### **Tuesday, June 4, 2024**

*Executive Committee—Closed Session*  
Recommend Advisory Panel appointments  
—— LUNCH ——

*Executive Committee—Open Session*  
2025–2029 Strategic Plan: Discuss Vision, Mission, and Goals

*Summer Flounder Mesh Exemptions Framework/Addendum (Joint With ASMFC Summer Flounder, Scup, Black Sea Bass Board)*

Consider addition of alternatives to revise Small Mesh Exemption Program review trigger  
Review additional analysis and revised action plan

#### **Wednesday, June 5, 2024**

*Atlantic Surfclam and Ocean Quahog Species Separation Requirements Amendment*

Review summary from hearing/public comment period

Select Council preferred alternative and take final action

—— LUNCH ——

#### *2025 Chub Mackerel Specifications*

Review recommendations from the Advisory Panel, SSC, Monitoring Committee, and staff

Review previously adopted 2025 specifications and management measures, and recommend changes if necessary

#### *2025 Longfin Squid Specifications*

Review recommendations from the Advisory Panel, SSC, Monitoring Committee, and staff

Review previously adopted 2025 specifications and management measures, and recommend changes if necessary

#### *2025 Illex Squid Specifications*

Review recommendations from the Advisory Panel, SSC, Monitoring Committee, and staff

Review previously adopted 2025 specifications and management measures, and recommend changes if necessary

#### *Unmanaged Commercial Landings Report*

Review EOP Advisory Panel and Committee input

Review report and provide feedback

*SSC's Overfishing Limit (OFL) Coefficient of Variation (CV) Guidance Document*

Review and approve updates

*Acknowledgment of Outgoing Council Members*

#### **Thursday, June 6, 2024**

#### *Business Session*

Committee Reports (SSC); Executive Director's Report; Organization Reports; and Liaison Reports

*Other Business and General Public Comment*

Although non-emergency issues not contained in this agenda may come before this group for discussion, in accordance with the Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act), those issues may not be the subject of formal action during these meetings. Actions will be restricted to those issues specifically identified in this notice and any issues arising after publication of this notice that require emergency action under Section 305(c) of the Magnuson-Stevens Fishery Conservation and Management Act, provided the public has been notified of