

#### Mid-Atlantic Fishery Management Council

800 North State Street, Suite 201, Dover, DE 19901 Phone: 302-674-2331 | FAX: 302-674-5399 | www.mafmc.org Michael P. Luisi, Chairman | P. Weston Townsend, Vice Chairman Christopher M. Moore, Ph.D., Executive Director

#### **MEMORANDUM**

Date: December 3, 2021

**To:** Council

**From:** Chris Moore, Executive Director

**Subject:** Executive Director's Report

The following materials are enclosed for review during the Executive Director's Report at the December 2021 Council Meeting:

- 1. 2022 Council Meeting Schedule
- 2. Staff Memo: Discussion of implementation of "Did Not Fish" reports for eVTR
- 3. GARFO Letter to MAFMC: Bluefish Amendment 7 Approval
- 4. GARFO Letter to MAFMC: Illex Squid Amendment Draft EA Comments
- 5. Nov 2021 NRCC Agenda
- 6. Port Sampling Program Presentation (Nov 2021 NRCC Meeting)
- 7. October CCC Meeting Outcomes and Recommendations
- 8. CCC Letter to Representatives Huffman and Case: Comments on H.R. 4690
- 9. 2022-2026 Stock Assessment Schedule



# 2022 Council Meeting Schedule

#### Updated 4/15/2021

February 8-10, 2022	Meeting: Durham Convention Center, 301 W. Morgan St, Durham, NC 27701  Sleeping Rooms: Marriott Durham Hotel, 201 Foster St, Durham, NC 27701
April 5-7, 2022	Seaview Dolce Hotel 401 S. New York Road Galloway, NJ 08205
June 7-9, 2022	Hyatt Place, Long Island East End 451 East Main Street Riverhead, NY 11901
August 8-11, 2022	The Notary Hotel 21 N. Juniper Street Philadelphia, PA 19107
October 4-6, 2022	Hyatt Place, Dewey Beach 1301 Coastal Highway Dewey Beach, DE 19971
December 12-15, 2022	The Westin Annapolis 100 Westgate Circle Annapolis, MD 21401

Please note that meeting start dates may be adjusted depending on the agenda items to be addressed at the meeting (e.g., the start date may shift from Tuesday to Monday to accommodate a longer agenda). A final agenda with start and end times is typically posted on the Council's website about 4 weeks before a meeting. Please visit <a href="https://www.mafmc.org">www.mafmc.org</a> for updates.



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#### MEMORANDUM

Date: November 29, 2021

**To:** Chris Moore, Executive Director

From: Karson Coutre and Brandon Muffley, Staff

**Subject:** Discussion of implementation of "Did Not Fish" reports for eVTR

The requirement for all federal permit holders to submit a "did not fish" (DNF) report for a given time frame when vessels were inactive was removed in 2015. At the time, reasons for the removal of this requirement include reducing the paper reporting burden and improved trip-level matching. Since the removal of this DNF requirement, both for-hire and commercial permit holders in the Greater Atlantic Region have transitioned to electronic vessel trip reporting (eVTR), eliminating paper submission entirely.

During discussions at several Council meetings, there has been interest by some Council members and stakeholders to consider reimplementing a DNF report in association with the implementation of eVTR. Given the potential implications for both Mid-Atlantic and New England permit holders, this issue was discussed at the fall Northeast Region Coordinating Council (NRCC) meeting in November 2021. The NRCC discussed that DNF reports can provide more information regarding inactive permit holders across a variety of fisheries and can be a validation tool for the for-hire sector where there are no dealer reports to cross-reference a fishing trip. In the South Atlantic, the commercial sector has a monthly DNF reporting requirement and the for-hire sector has a weekly DNF requirement, thus some eVTR reporting applications are already equipped to collect this information. In addition, there are a number of fishermen that hold both GARFO and SERO permits and are therefore required to submit DNF reports. The number of fishermen holding joint permits is likely going to increase as species continue to shift further north and are encountered more frequently, so a consistent approach for all permit holders may also need to be considered. The NRCC discussed that given the level of overlap between the NEFMC and MAFMC permit holders, each Council would consider whether they were interested in initiating a management action (i.e., framework) to reinstate the DNF reports for either sector and should proceed in tandem if there is agreement.



# UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE

NATIONAL MARINE FISHERIES SERVICE GREATER ATLANTIC REGIONAL FISHERIES OFFICE 55 Great Republic Drive Gloucester. MA 01930

November 22, 2021

Michael Luisi, Chairman Mid-Atlantic Fishery Management Council 800 North State Street, Suite 201 Dover, DE 19901

Dear Mike:

On behalf of the Secretary of Commerce, we have approved Amendment 7 to the Atlantic Bluefish Fishery Management Plan (FMP), including all the management measures recommended by the Council. As you know, Amendment 7 implements a range of management measures intended to update the FMP using the best available science to respond to changes in fishery distribution and stock health. This action revises the goals and objectives of the FMP, reallocates annual quota between the commercial and recreational fishery sectors, reallocates commercial quota among the states, implements a 7-year rebuilding plan using a constant fishing mortality strategy, revises the sector quota transfer measures, and revises how management uncertainty is applied during the specifications-setting process.

We published a notification of availability soliciting public comments on Amendment 7 (0648-BK64) on September 1, 2021 (86 FR 48968), and a proposed rule on September 13, 2021 (86 FR 50866), with comments accepted through November 1, and October 13, respectively. We received ten comments during both public comment periods, and of the comments received that were relevant to this action, there was fairly balanced support for and opposition to this amendment. However, none of the public comments provided compelling reasons to recommend any changes from the proposed rule or to disapprove any measure under Amendment 7. We expect to have the final rule effective before the start of the 2022 fishing year on January 1, 2022, and to inform the 2022 specifications action.

We appreciate the efforts of the Council, Board, and staff on this action, as well as ongoing efforts to rebuild the overfished bluefish stock and improve the overall bluefish fishery. Please contact me if you have any questions.

Sincerely,

Michael Pentony Regional Administrator

cc: Christopher Moore, Executive Director Robert Beal, Atlantic States Marine Fisheries Commission





# UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE GREATER ATLANTIC REGIONAL FISHERIES OFFICE 55 Great Republic Drive

Gloucester, MA 01930

October 8, 2021

Dr. Chris Moore Executive Director Mid-Atlantic Fishery Management Council 800 North State Street Suite 201 Dover, DE 19901

#### Dear Chris:

I offer the following comments and attached suggested edits to the March 15, 2021, draft environmental assessment (EA) developed to support the Mackerel, Squid, and Butterfish Fishery Management Plan (FMP) goals/objectives and *Illex* squid permit amendment.

The amendment states the primary need for this action is to address challenges associated with an increasing "race to fish" in the *Illex* squid fishery; however, the amendment does not currently provide sufficient information to support this claim. Due to the seasonal nature of the fishery based on the availability of the resource on the continental shelf, further information establishing the severity of the race to fish problem is necessary to provide justification for changes to *Illex* moratorium permits. The EA should include an evaluation of the frequency in which a race to fish occurred, catch rates/closure frequency in relation to resource availability, and the biological impacts of recent fishery operations on the *Illex* resource. Beyond discussion of other fishery permits (i.e., listing the other FMP permits issued to vessels issued a moratorium *Illex* squid permit), the EA should more thoroughly explore the potential of this action to shift effort into and create races to fish in other fisheries, particularly the longfin squid fishery. Finally, species availability has remained high along with relatively strong ex-vessel prices despite shortened fishing seasons in recent years. As such, a more detailed quantitative assessment of the economic impacts of the race to fish in recent years would help inform the evaluation of this action.

Trip limits imposed by a tiered permit system could impact discards and fleet profitability. Because trip limits could increase discards, associated negative biological impacts should be addressed in this EA. Although revenue loss from such trip limits are discussed, the EA should explore a more thorough assessment of vessel profitability, including vessel capacity, fleet sector (i.e., at-sea catch processing method), and access to and status of alternative fisheries. The EA could also benefit from additional qualitative or simple quantitative evaluation of impacts to vessels and dealers/processors from such trip limits. For example, vessels may be negatively impacted by an increase in effort and associated costs to recover lost catch and revenue associated from the trip limits, while shore-side processors may either benefit from a longer season or be adversely affected by a potential reduction in landings. Such issues should be discussed in greater detail in the EA.



Our staff are available to assist in responding to these comments, but I caution that improvements to the analysis within the EA may not fully resolve the concerns we expressed throughout the development of this action, including those listed in our April 22, 2020, letter. If you have any questions about these or the attached comments, please contact Carly Bari at (978) 281-9150.

Sincerely,

Michael Pentony

Regional Administrator

#### Attachments:

- Protected Resource Division track changes comments
- National Environmental Policy Act Division track changes comments

#### 2021 FALL NRCC MEETING AGENDA

via Google Meet All times are approximate

#### **Tuesday, November 16**

 $1:00 \ p.m. - 1:15 \ p.m.$ 

1. Welcome, Introductions, Announcements (Hare, Sullivan)

 $1:15 \ p.m. - 4:00 \ p.m.$ 

2. Stock Assessments

Discussion leader: Simpkins

- Management Track schedule changes
- Research track steering committees
- Progress on improving assessment process

 $4:00 \ p.m. - 4:30 \ p.m.$ 

3. Overview of Port Sampling Program

Discussion leader: Gouveia

4:30 p.m. Adjourn Day 1

#### Wednesday, November 17

9:00 a.m. – 9:30 a.m.

4. FDDI and CAMS Update
Discussion leader: Gouveia

9:30 a.m. – 10:00 a.m.

5. Did Not Fish Reports for eVTR

Discussion leader: Moore

• Discussion of implementation of "Did Not Fish" reports for eVTR.

10:00 a.m. - 10:15 a.m. Break

 $10:15 \ a.m. - 10:45 \ a.m.$ 

6. Offshore Wind Update

Discussion leader: Pentony/Hare

 $10:45 \ a.m. - 11:15 \ a.m.$ 

7. SAFE Reports

Discussion leader: Bland

• Current status report and overview of next steps for making SAFE Reports available online.

11:15 a.m. – 12:00 p.m.

#### 8. Scenario Planning

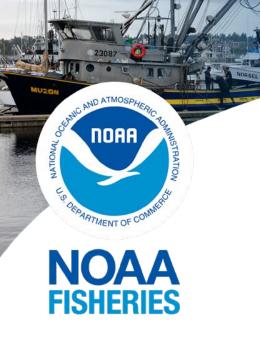
Discussion leader: Scenario Planning Core Team (Star)

• Jonathan Star, the contracted facilitator, will present on the scenario planning project: Accomplishments, scoping feedback, potential objective changes, and next steps

12:00 p.m. – 12:30 p.m.

- 9. Meeting wrap-up and Other Business
  - Complete any unfinished discussions or unresolved new business
  - Review action items and assignments
  - Identify Spring 2022 meeting date (NEFMC chair)
  - Adjourn meeting

12:30 p.m. Meeting adjourns



# Port Sampling Program

NRCC Meeting November 16, 2021

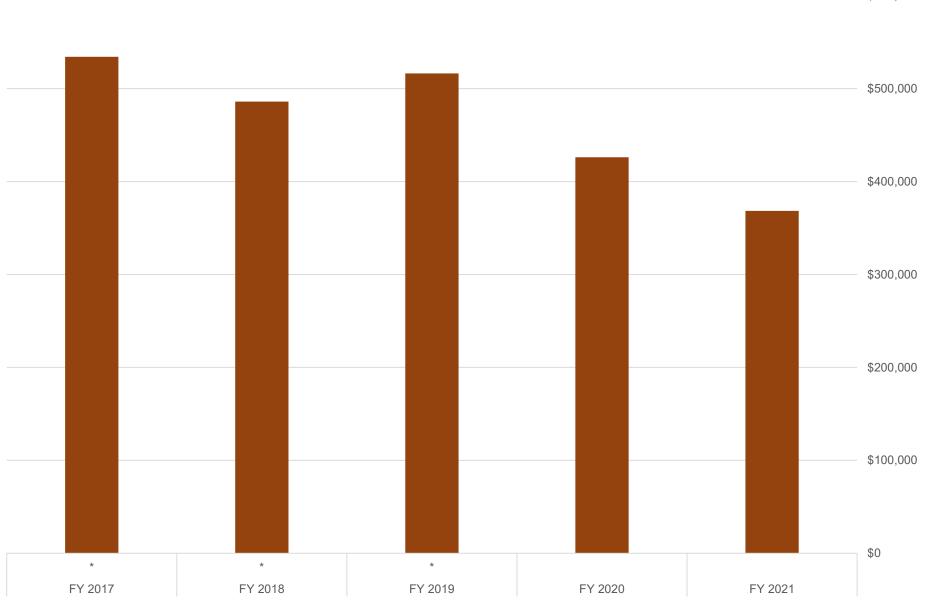
**Greater Atlantic Regional Fisheries Office** 

Northeast Fisheries
Science Center

### **General Overview**

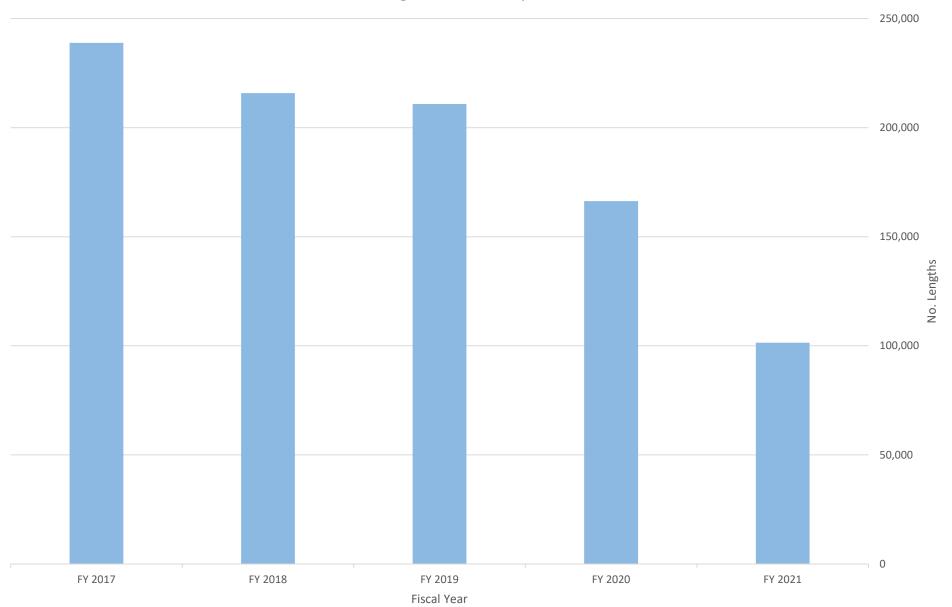
- GARFO receives fiscal year funds from Science and Technology
- GARFO funds
  - Internal costs (i.e., GOV leases, parking, supplies/equipment, etc).
  - Data quality contact
- Remaining funds allocated to sample collection contract
  - GARFO provides the Center with the number of lengths to be ordered based on available funds and fixed contract cost
  - Center (READ) allocates lengths to stratified sampling plan and transmits to GARFO
  - GARFO then transmits to contract office and ultimately port sampling contractor





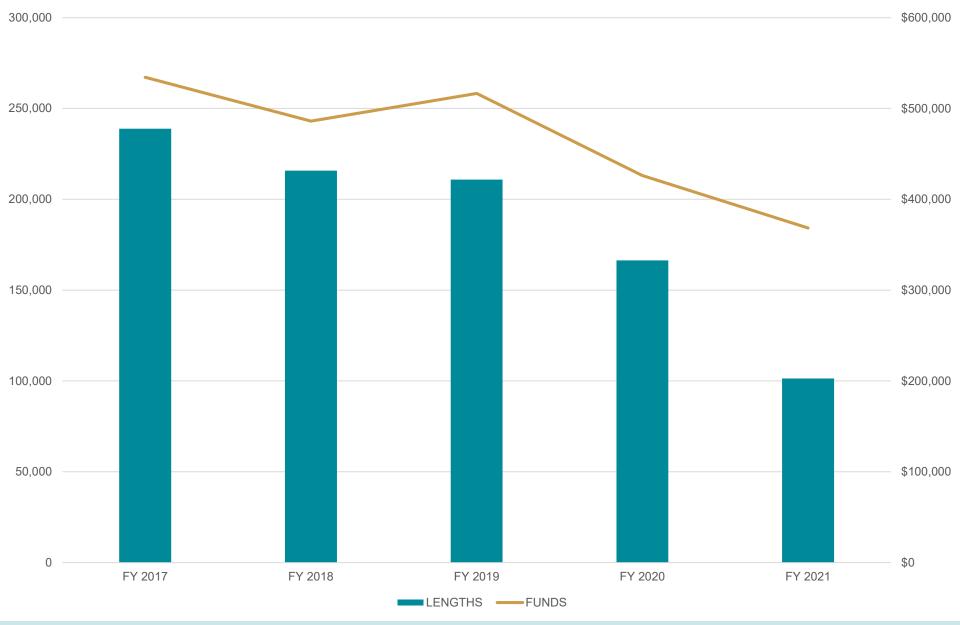


#### No. Lengths Collected by Fiscal Year



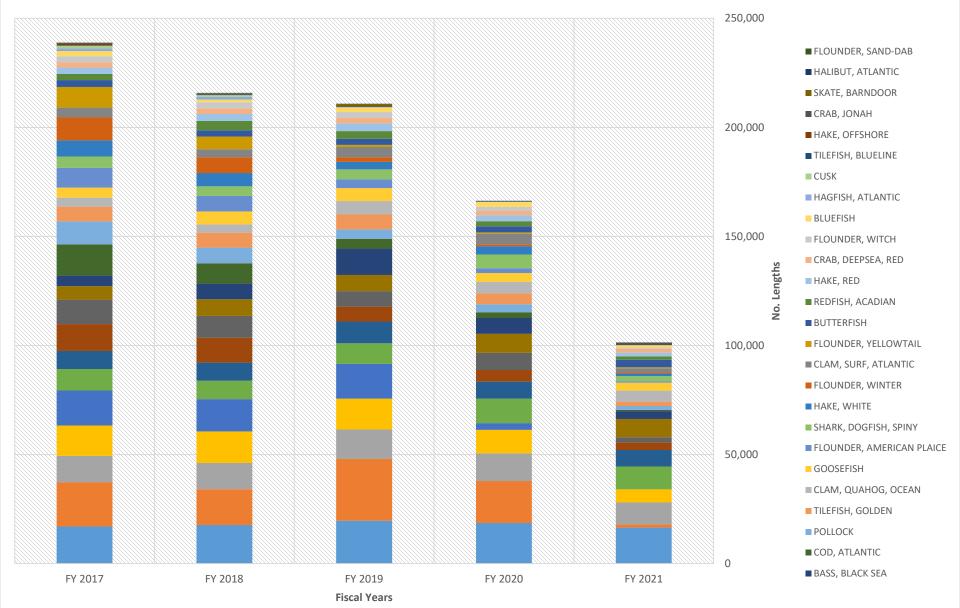


#### Port Biological Sampling Lengths Collected and Funds Obligated by Fiscal Year



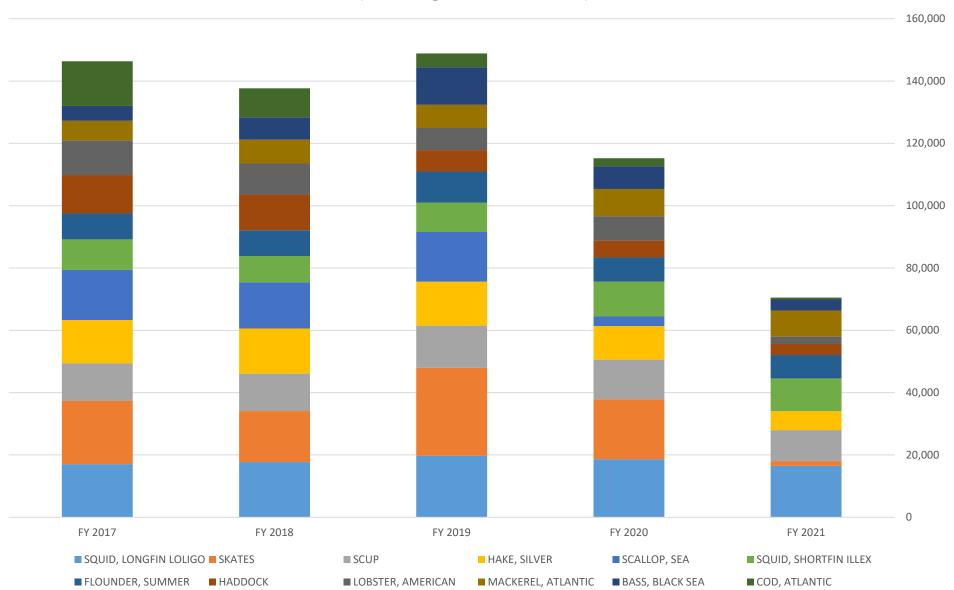


#### No. Lengths Collected for Each Species by Fiscal Year





# No. Lengths Collected, Top 12 Species (Total Lengths for Time Period)





### **Concerns**

- Funding for the program has been either reduced or flat, and the cost of the contract has gone up.
  - Resulted in yearly reductions to the number of samples taken in order to keep the costs down.
- We are now at a point where we have nearly exhausted our options with our contract office and the contractor to sustain the program with the current funding limitation.
  - We are very close to having so few samples taken that the contract doesn't provide enough samples for statistical purposes;
  - The contractor has indicated that the reduced number of lengths is making the contract "financially unsustainable"; and
  - The reduction in sampling hours has forced contractors to work part time which has resulted in a high turnover rate.



# **Discussion**





# October 19-21, 2021 Council Coordination Committee Outcomes and Recommendations

The meeting agenda and materials for this meeting and other CCC meetings are available on the U.S. Regional Fishery Management Councils website.

#### 1. Approval of Agenda and Minutes

The Council Coordination Committee (CCC) approved the <u>October 2021 Agenda</u> as proposed. The CCC approved the <u>transcripts</u> of the May 2021 CCC meeting.

#### 3. NOAA Fisheries Update and Upcoming Priorities

#### a. Administration Priorities

Ms. Janet Coit, NOAA Assistant Administrator of Fisheries, addressed the CCC after introductions and requested that members continue to be flexible and adaptable with meetings due to ongoing issues with COVID. She spent time welcoming new members and leadership from each Council and NMFS. Her last four months in this position have been a whirlwind based on the western drought for salmon, offshore wind, protected species such as the right whale, and data collection issues with red snapper.

Ms. Coit noted that she is learning more about the Marine Recreational Information Program (MRIP) and has a better understanding of why it is controversial in some areas. Coming from Rhode Island, Ms. Coit understands the importance of recreational fisheries to the economy. She stated that she has the utmost respect for state partners and thinks their involvement in the Council process is really valued.

Ms. Coit briefly discussed the priorities of the Biden-Harris administration and noted the excellent team in place at NOAA Fisheries. She would like to have more dialogue with all Councils about how we intersect with the following priority areas.

Climate Change Resilience - Ms. Coit stated that understanding these climate change and impacts on protected species, habitat, and fisheries is imperative. She would like to engage the Regional Fishery Management Councils (RFMCs) in what concrete steps we might take around fisheries to address climate change. She requested the Councils look at how past actions can help shape the next steps. The Climate and Fisheries Initiative is an across NOAA priority that includes incorporating data into modeling for better informed decisions. The RFMCs have already contributed through the Regional Climate Action plans and incorporating climate change into Ecosystem based management approaches. Ms. Coit tasked each RMC to continue



engaging in these efforts that are currently working and better prepare for that work. NMFS has been working on these issues with the PFMC scenario planning for west coast communities and will be engaged in a similar effort by the East Coast RFMCs and the ASMFC She encouraged the RFMCs to continue to incorporate these types of approaches into their thinking for more informed management. She also urged the Councils to take on the challenge to incorporate climate work associated with America the Beautiful ( $30 \times 30$ ). She stated she respected and wanted to underscore the efforts the Councils have completed for much of the nation's conservation of natural resources. No decisions have been made on  $30 \times 30$ , and in the meantime, we should focus on what we are trying to conserve and on reducing risk and stressors to that objective in the marine area. NOAA Fisheries has engaged in a public comment process through the Federal Register notice and looks forward to receiving feedback from the CCC  $30 \times 30$  working group [Area Based Management Subcommittee]. She reminded the CCC that although she is excited about this effort and some folks have expressed concerns, that the federal agencies were still early in the process.

Reducing Greenhouse Gas Emissions – working across the nation to achieve 30 gigawatts of green electricity by 2030.

Ms. Coit posed an open question to the Councils regarding the role of the Councils and noted that the Councils are logical players to get involved in scaling up offshore wind. With respect to habitat impacts and protected resources she acknowledged that resources that are needed early and wants to work with the Councils on responsible and appropriate scaling up of offshore wind. She also noted a significant budget increase for NOAA Fisheries for offshore wind and supports expanded resources across the nation.

Emphasis on Diversity, Equity, and Inclusion – NOAA Fisheries wants to increase diversity on the Councils and encouraged the RFMCs to look for opportunities to attract more diverse candidates to the Councils. Ms. Coit also stated that they were interested in reducing the overall burden to fishing communities including areas where the economic picture is not as bright. NOAA Fisheries is looking at ideas for increasing access and work that is done to further support fisheries in rural and disadvantaged communities.

Food supply and supporting aquaculture and infrastructure marketing and Aquaculture – Illegal, unreported, and unregulated fishing (IUU) and issues with a safe and secure food supply are integrally related and major priorities areas of the current administration. Ms. Coit noted that the House of Representatives is currently considering a bill that would reauthorize and update the MSA. Ms. Coit will be testifying in a scheduled hearing to review this bill within the next month. She also noted the incredible progress made in rebuilding fish stocks.

Climate change and science support – Addressing and mitigating climate change by providing the necessary scientific support is a major focal area for the Administration. She stated that - NOAA Fisheries and members of congress continue talking about the strengths and weaknesses of our current approach and where things may need to be modernized.



The CCC asked questions about the potential to have a seat at the table for discussions related to offshore wind development, as the Councils play an advisory role. Specifically, the CCC discussed the fishery interests including safety at sea and cumulative effects to the environment resulting from offshore wind development. The CCC would like to see regular meetings with BOEM and requested to key in on some issues such as how to better engage and achieve more productive outcomes. Ms. Coit responded that setting up specific engagements that lead to "specific outcomes" working with the regional management councils to support monitoring and baseline information and better understanding the potential interactions with fisheries was imperative to successfully scaling up offshore wind energy.

#### b. COVID-19 Operations COVID and Reintegration Plans

Dr. Doremus provided an <u>overview and update</u> on NOAA Fisheries operating stance and new vaccine mandate as COVID-19 progresses. NOAA Fisheries motto has been smart, steady, and flexible. All federal workers must be vaccinated by late November 2021 to come into the workplace. For approved onsite activities, NOAA Fisheries is going through a process to abide by this vaccination requirement. A lot of progress has been made since last year for improved sampling at sea while mitigating against the spread of COVID-19. NOAA Fisheries has implemented very strong and well executed protocols across the board. Survey and assessment risk management practices remain in-place and has allow for continuity of operations despite the ongoing pandemic-

The CCC inquired if NOAA Fisheries had decided if the vaccine requirement applies to the Councils. Dr. Doremus noted that NOAA Fisheries plans to provide more guidance in the future. —One of the CCC members asked about the efforts to modernize facilities, work environment, and social interactions of NOAA Fisheries staff. Dr. Doremus noted that there are ongoing efforts to provide additional guidance in some regions, whereas other facilities were more fully modernized. Finally, a CCC member brought up concerns about crew members getting COVID-19 from observers or samplers. He inquired if more electronic video monitoring can be conducted and asked if an increased ability to collect data virtually was a priority of NOAA Fisheries. Dr. Doremus noted that NOAA Fisheries was committed to amplifying electronic monitoring technologies as it is a cost effective and reliable tool for data collection.

#### 4. Funding and Budget Update

Dr. Paul Doremus briefed the CCC on the <u>status of the FY22 NOAA budget</u> and the <u>National Academy of Public Administration report</u> on NMFS Budget structure and allocation review.

The President's Budget and the House mark for the FY22 NOAA budget are both available, however the Senate mark was just released and has not been analyzed yet.

The President's budget includes priorities for the Blue Economy, Science, Climate Change Offshore Wind Energy, and Social and Environmental Justice.

Both the FY22 President's Budget and the House mark have increases in discretionary accounts and programmatic increases, although the House mark has smaller increases.



Specific areas of increase in both budgets are habitat conservation and restoration, enforcement, fisheries science and management, and protected resources science and management. The House mark also includes \$4.2M for NMFS' Community Project Funding, which includes whale entanglement research, coastal social and ecological resilience projects, etc.

The House mark includes an additional \$1.5M (before recessions) for Regional Councils & Fisheries Commission over the FY21 enacted budget. NMFS expects Councils to receive the first release of FY22 funds by December 2021, and complete the releases by March 2022.

The NAPA report included recommendations on strategic planning, program management, functional planning, facilities, communications, and account structure. Included in the recommendations were the following elements of a comprehensive external budgetary communications strategy:

- Holding annual workshops with participation from RFMCs, state fishery commissions, and other relevant external stakeholder groups to provide opportunities to offer their input for consideration in the NOAA Fisheries' budget process.
- Requiring strategic plans from each RFMC.
- Developing and issuing annual surveys to RFMC and other relevant external stakeholders soliciting feedback on accomplishments and impacts due to NOAA Fisheries' budget allocations.
- Issuing, to the extent possible, rationale for NOAA Fisheries' budgetary decision and subsequent analysis on the impacts of projects that go unfunded.

There was also a recommendation that NMFS ask Congress to limit or reduce the number of Budget PPAs and reduce the amount of specific congressional direction on appropriated dollars. This would comport with the NMFS proposal for FY21 appropriations to make technical adjustments to roll up the Management Program and Services PPA and the Fisheries Data Collections, Surveys, and Assessments PPA into the Regional Councils and Fisheries Commission PPA; however, Congress did not act on that recommendation in FY21.

The WPFMC was concerned that the House mark did not reflect the President's budget increase for Territorial Science, which would be important to restore functionality in the capacity building program and to support Environmental Justice programs.

The WPFMC was also interested in how renewable energy resources other than offshore wind could benefit the territories since their bathymetry was not favorable to siting of wind energy projects.

#### 5. NOAA Fisheries Science Update

Dr. Cisco Werner presented the <u>NOAA Fisheries Science update</u>. His presentation focused on two topics – the 2021 fish and protected species surveys and the next generation data acquisition plan. Dr. Werner indicated that there had been several logistical challenges that impacted the 2021 surveys that they hoped to avoid in 2022. Regarding the next generation



data acquisition plan, Dr. Werner noted that the last plan was completed in 1998 and was outdated. He presented a timeline to develop the next generation plan that detailed involvement with stakeholders and the Councils and indicated the plan would be fully developed by 2023. He also indicated that full implementation of the new plan would take about 5 years. Finally, in response to questions and concerns expressed by some Councils, Dr. Werner indicated that NOAA Fisheries had plans to increase their stock assessment capabilities.

#### 6. CEQ NEPA Regulation Update

Mr. Sam Rauch reported on the status and outlook for <u>revising the 2020 CEQ NEPA</u> <u>regulations</u>. Potential revisions to the rule are being considered in a two-phase approach. Phase 1 is intended to remove items added in 2020, thereby reverting the rule back to the 1978 version. Phase 2 will contemplate other changes including those not included in the 2020 rule.

The Phase 1 Proposed rule removes the requirement to base the purpose and need on the goals of applicants, removes limitations on agency-specific NEPA procedures, restores the definition of effects (direct, indirect, cumulative), and removes limitations on effect analyses. The rule will have a 45-day public comment period and include public meetings. Between now and when the Phase 1 rule is finalized, NMFS interim guidance should be applicable, and NMFS expects extensions on waivers for time and page limits.

The proposed workshop with the CCC NEPA subcommittee to consider rule revisions and development of functional equivalency doctrine is on hold, likely until Phase 2 rulemaking is complete.

#### 7. NS1 Technical Memorandums

Dr. Rick Methot reviewed progress on the working groups developing <u>Technical Memorandums</u> to provide guidance on NS1 provisions. The carry-over and phase-in subgroup has completed its work and the report was published in July 2021. The reference points subgroup is nearing completion of a draft report. Dr. Methot reviewed several discussion points of the reference points subgroup related to reference point estimation and the use of proxy values. There was discussion by the CCC on the difficulties of estimating reference points and how the guidance will accommodate EBFM mandates. It was noted that expected changes in the ocean environment, related to climate change, will only add to the challenge of reliably estimating reference points.

Ms. Marian MacPherson reviewed plans for completing the work of the data limited ACLs subgroup. Comments have been submitted by some Councils and a request was made to share those comments with the CCC. The subgroup will reconvene and develop a plan for the next steps.



#### 9. Legislative Outlook

#### a. MSA Reauthorization

Congressman Jared Huffman, Congressman Ed Case, and Congressman Don Young joined the meeting to discuss MSA Reauthorization activities in the House of Representatives. In opening remarks, all three emphasized the accomplishments of the MSA and the work of the Councils in successfully managing fisheries. Reauthorization efforts are intended to refine a system that already works well.

The Congressmen and staff responded to questions on specific bills and the process. Most of the discussion focused on <u>H.R. 4690</u>, the "Sustaining America's Fisheries for the Future Act of 2021." Questions asked by CCC members are shown below, with responses in italics.

- Will there be more than one hearing? Only one hearing is planned in the House.
- Will the CCC be invited to speak at the hearing? That will be considered.
- What are the next steps? After the hearing, a second meeting will be held for markup, and then under regular order it would be reported to the House floor.
- Section 302(f) of the MSA would be amended to deem Council staff as federal
  employees with respect to any requirement that applies to federal employees. Was this
  provision meant to apply only to ethics guidelines, or is it meant to apply to all federal
  personnel practices? It was definitely meant to include ethics provisions, and to create
  an accountable environment for all employees and stakeholders. We would be happy to
  discuss further to make sure there aren't unintended consequences.
- Sections 502 and 503 of HR 4690 would modify the requirements to minimize adverse
  effects on EFH and reduce bycatch by removing the phrase "to the extent practicable."
  What is the objective of this change? This phrase has been used as a powerful
  disclaimer to undermine efforts to reduce bycatch. This has had unfortunate impacts on
  many indigenous communities and various fishing groups.
- Section 305(d)(3) amends MSA Section 302(b)(2)(C) (appointments by Governor) to remove the requirement that the governor consult with representatives of the commercial and recreational fishing interests of the state when making appointments to the Council. What is the intent of removing this requirement, and could the intent be met by broadening the requirement to other groups? The general intent is to include those who do not make their living from fishing. We heard comments from the listening sessions that financial interests were running the show.
- Section 305(d)(3) requires the Secretary to appoint at least one individual to each Council who does not have a financial interest in matters before the Council. Can you clarify how "no financial interest" would be defined? Would this include recreational fishermen? We think this should be fleshed out by the regulatory agency, but we do not envision that this would include private anglers.
- Section 502 EFH provisions require any federal action avoid or mitigate adverse effects to EFH. Is it the sense of Congress that adverse effects would be defined as any impact that reduces the quantity or quality of EFH, which could preclude all fishing. We are



happy to hear suggestions and keep working on the details. We are trying to give more teeth to EFH provisions of the MSA.

The following questions were answered by staff.

- H.R. 4690 proposes that the Secretary pick the liaison that Councils exchange on the east coast; at present, the Councils pick their liaisons. How will that work? Change was made to remove a level of bias. We are open to hearing opinions on that.
- Section 305(c) adds detailed requirements regarding the prohibition on lobbying by Council members, advisory body members, employees, and contractors. Are there other Federal advisory committees that have similar constraints? Are there perceived violations of the current constraints on lobbying? This section clarifies lobbying restrictions. We want to make sure regional fishery management councils are prohibited from showing support for bills.
- As a follow-up, why does H.R. 4690 add a prohibition on lobbying the administration?
   This does not make sense as our role is to work with the administration. Staff will reply later.
- Section 102(a) requires FMPs to promote the resilience of fish stocks. Given that the
  Councils are already required to manage stocks for optimum yield, and have limited
  authority to protect fish habitat, can you clarify the intent of this provision relative to
  Council authority? Congress wants to make sure management plans consider
  anticipated impacts of climate change, and manage for the long-term benefit of the
  nation.

#### b. Ocean-Based Climate Solutions Act - H.R. 3764

David Whaley gave a broad overview of other legislative activities. He also provided a more comprehensive overview of the "Oceans-Based Climate Solutions Act," highlighting elements that may be of interest to the Councils. Dave offered to share his summary of the lengthy bill with the Council Executive Directors.

#### c. CCC Legislative Workgroup Report

A presentation on activities of the Legislative Work Group summarized activities to update the CCC Working Paper on MSA Reauthorization, and to provide feedback on H.R. 4690, as requested by Congressmen Huffman and Case. The CCC considered and approved the <u>eight</u> consensus statements, with minor edits. The CCC also approved the <u>response</u> to a <u>request for comments on H.R. 4690</u>, with a few revisions.

#### 10. Recent Executive Orders

a. E.O. 14008 Tackling the Climate Crisis at Home and Abroad

Mr. Sam Rauch presented on principles of the Biden Administration America the Beautiful initiative as outlined by E.O. 14008, specifically the aspirations to allocate 30% of land and waters for the purpose of conservation, colloquially referred to as '30 x 30'. There remains a



need to define what conservation entails under the auspices of America the Beautiful. No existing conservation activities have been identified or excluded from consideration as covered under '30 x 30'. Mr. Rauch observed from public comments that there are notable concerns with the Marine Protected Area Atlas and their criteria for what is deemed to be 'strongly protected' for the purpose of conservation. At present, there is a need to inventory what areas are protected based on Council or federal actions. The lingering question remains as to what baseline levels of protection do we have to date in U.S. waters. A CCC member asked what the schedule is moving forward with the task force. Ms. Heather Sagar replied that there is a meeting sometime in November, but there is no definitive timeline at the moment because NOAA does not have control since this is an inter-agency initiative.

Mr. Eric Reid presented updates and a workplan of the CCC Area-Based Management Subcommittee. Terms of Reference were provided and subcommittee members represented each of the eight Councils with additional NMFS staff support. The purpose of the Subcommittee is to assist the CCC with reacting to '30 x 30'. The subcommittee will provide a report on area-based measures within U.S. exclusive economic zones (EEZs). The report will include a discussion of the pros and cons of area-based management based on their application in each of the regions and consider the objectives and expected benefits of area-based management tools in the Councils' diverse ecosystems. The subcommittee will prepare a peerreviewed article to serve as guidance for US marine fisheries. The subcommittee developed a working definition of conservation and cataloged conservation areas based on area-based management actions within each of the regions established to: 1) protect ecosystems or maintain biodiversity, 2) for fisheries management, and 3) other types of time-varying closures to protect spawning habitat and seasonal bycatch measures. Using the working definition, subcommittee members populated regional tables with details of area-based management actions in a shareable spreadsheet. The subcommittee is to provide input on which IUCN criteria and America the Beautiful principles are fulfilled by each area-based management action. Next steps of the subcommittee are to refine the regional spreadsheets, determine consistent methodologies to evaluate conservation areas, complete calculations of how much spatial coverage is encompassed by each conservation area, and prepare the subcommittee draft report for the May 2022 CCC meeting. This will require coordination with NOAA to develop an atlas database of conservation areas and support within the CCC to develop position statements.

A CCC member commented that there are cumulative effects of each existing spatial closure that need to be fully considered and that additional closures would have an even bigger effect. Mr. Reid said that every Council has looked into each existing area-based management action, but they may be able to combine regions in some instances (Northeast and Mid-Atlantic), rather than looking at each area separately.

A CCC member asked if the subcommittee is looking into seasonal closures (beyond permanent actions), such as seasonal gear measures, or if they are included in one of the three categories already. Mr. Reid said that every Council has similar issues; data shown in the presentation is



preliminary and the subcommittee is trying to figure out what measures are appropriate. The discussion about seasonal management and seasonal gear closures seems equivocal at the moment if they qualify, per initial discussions.

A CCC member asked if year-round pelagic closures would qualify as protection for conservation, noting the emphasis on bottom-tending gears and trawls. Mr. Reid replied that this would depend on the area closure criteria and purpose for why it was closed to that specific pelagic fishing gear.

A CCC member asked if state restrictions were being considered. Mr. Reid noted that at this point the subcommittee stayed away from state-only closures.

A CCC member inquired, and Mr. Reid replied affirmatively that there is a need for NMFS to provide GIS staff resources for the subcommittee in order to complete the work needed. The CCC formally requested NMFS provide staff support for GIS tasks associated with the ABM Subcommittee work, either at the headquarters level, or absent that, at the regional level.

#### b. E.O. 13921 Aquaculture Opportunity Areas (AOA) Atlas

Ms. Danielle Blacklock provided a presentation on Aquaculture Opportunity Areas. In determining acceptable areas, NMFS looks at what areas are 1) environmentally and ecologically acceptable, 2) economically acceptable, and 3) socially acceptable. She noted the areas are being developed as a 'polka dot' approach, with about 10 specific areas being in each region. Each area would be on the order of 500 to 2,000 acres and would support 3-5 farms each. For Round 1, regions examined were Southern California and Gulf of Mexico. The siting atlas should be published in the next few weeks, with options of different areas to be considered in an NEPA PEIS. The information contained in the atlas has been peer reviewed by independent scientists. Ms. Blacklock noted that they will work to dovetail the 45-day (or longer) comment period on the PEIS with council meeting timelines.

Round 2 has been initiated, and NMFS will announce the third region for AOA assessment soon. In determining the areas, the agency looks to see if there is support from people in the region, but not just based on the number of comments received. Ms. Blacklock noted that the agency simply doesn't have the resources to identify two regions each year but may examine two areas within each region.

#### 12. Environmental Justice in Fisheries Management

Mr. Sam Rauch (NMFS) detailed the history of Environmental Justice (EJ) initiatives alongside the current administrations' priorities and approach, and summarized Council issues and efforts identified as part of the interviews conducted earlier in 2021. NMFS detailed 5 focus areas: reach, research, policy, benefit, and inclusive governance. NMFS has an Equity and Environmental Justice working group composed of a broad range of agency officials nationwide. This Working Group is intended to coordinate and share information about NMFS efforts to embed equity and EJ into their work as well as support the implementation of Administration



priority EJ activities. NMFS provided a summary of their meetings with the Councils regarding outreach and engagement efforts and shared the NMFS Community Social Indicators Toolbox.

Both Mr. Dave Witherell (North Pacific Council) and Ms. Kitty Simonds (Western Pacific Council) provided an in depth look at the EJ related issues and efforts in their respective regions. Reducing barriers to effective engagement, increasing investments in key areas and providing diverse representation in decision making were common themes. Some key distinctions within the underserved communities themselves (tribes, indigenous, high poverty) are important to consider, as their relationship to the federal government follows these distinctions.

All agreed that the issue is broad and would require sustained engagement through a regional lens. The group recognized that one size fits all solutions would not be adequate in addressing this multi faceted and diverse issue. The conversation is just starting, funding is needed for adequate implementation and the CCC recommended convening a workshop to delve more concretely into the issue.

#### 13. Report on National Fish Habitat Board

Dr. Chris Moore presented an overview of the National Fish Habitat Partnership program.

The National Fish Habitat Partnership protects, restores, and enhances fish habitat in freshwater, estuarine and coastal areas nationwide, leveraging federal, state, tribal, and private funding resources to support individual projects.

The NFHP is comprised of 20 individual Fish Habitat Partnerships, which focus on improving fish habitat and aquatic communities at regional and local levels and is supported by many federal, state, and local agencies as well as regional and national conservation organizations.

Dr. Moore noted that the America's Conservation Enhancement Act (ACE Act) passed the House and Senate with bipartisan support and unanimous consent and was signed into law at the White House.in October 2020. The bill reauthorized the North American Wetlands Conservation Act and codified the National Fish Habitat Partnership.

Dr. Moore indicated that additional information on the partnership could be found on the <a href="NFHP">NFHP</a> website.

#### 14. CCC Committees Reports and Guidance

The CCC directed the <u>Habitat Work Group</u> to continue to provide support to the Area Based Management Subcommittee and to await further guidance at the May CCC meeting

The CCC directed the Communications Group to develop a calendar that provides meeting dates for all Regional Council Meetings to facilitate planning of CCC meetings and associated functions.

The Council Members Ongoing Development (CMOD) training will be rescheduled for 2022.



The NEPA Work Group may be inactive until Phase 2 of the CEQ review of NEPA regulations begins and will require appointment of another Chair pending the retirement of Mr. Chuck Tracy in 2021.

#### 15. Open Comment

**Rick Marks (ROMEA)** requested NMFS provide an update on implementation of Section 102 of the modernizing recreational fisheries act regarding MSA consistency requirements and the SSC review process.

NMFS replied they would respond directly to Mr. Marks after this meeting.

Manny Duenas - President of Guam Fishermen's Cooperative Association provided public comments regarding NMFS presentation on Environmental Justice. His concern is that in the development of these policies, the federal government must embrace the diversity of our communities, engage with them so that policies are not made by the agencies alone. He believes that certain agencies "attack" fishing communities promoting their agendas. He recalled the debate when nations were developing the Treaty of Paris following the Spanish American War. U.S. Senator George Hoar (R-MA) commented that "This Treaty will make us a vulgar, commonplace empire, controlling subject races and vassal states in which one class must forever rule and other classes must forever obey." The Treaty resulted in the possession of Guam by the US in 1898.

#### 16. Wrap-up and Other Business

Mr. Chuck Tracy provided a summary of the agenda items and CCC recommendations

Mr. Mike Luisi informed the CCC that the Mid-Atlantic Fishery Management Council will host the next CCC meeting in Annapolis, MD, May 17-19, 2022 .

The meeting was adjourned at approximately 5:40 EDT, October 21, 2021.



Pacific Chuck Tracy Executive Director Marc Gorelnik Chair



Miguel Rolon Executive Director Marcos Hanke



Gulf of Mexico
Dr. Carrie Simmons
Executive Director
Dale Diaz
Chair



Dr. Christopher Moore Executive Director Mike Luisi Chair

New England Fishery Managem Council

New England
Thomas Nies
Executive Director
Eric Reid
Chair



North Pacific David Witherell Executive Director Simon Kinneen



John Carmichael
Executive Director
Melvin Bell



Western Pacific
Kitty Simonds
Executive Director
Taotasi Archie Soliai
Chair



November 4, 2021

The Honorable Jared Huffman 1527 Longworth House Office Building Washington, DC, 20515-0502

The Honorable Ed Case 2210 Rayburn House Office Building Washington, DC, 20515-1101

Dear Representatives Huffman and Case:

The Council Coordination Committee (CCC) is pleased to provide feedback on H.R. 4690, the "Sustaining America's Fisheries for the Future Act of 2021" (Act). As key participants in the management of our Nation's fisheries, the Regional Fisheries Management Councils (RFMCs) are at the forefront of efforts to sustain our fisheries in the face of increasingly complex challenges. Whether it is addressing the problems caused by climate change, competition for ocean space to support other activities, or other environmental and anthropogenic stressors, the RFMCs have a wealth of experience to share. The Councils believe that the Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act or MSA) currently provides the authority, flexibility, and tools needed to promote stock resilience to climate change through a transparent and inclusive public process that relies on the best available science. Nevertheless, we understand that additional management flexibility and additional research may be warranted. In that vein, we believe our comments can help inform the reauthorization of the Magnuson-Stevens Act so the United States maintains healthy and productive ecosystems that support robust commercial, recreational, and subsistence fisheries, now and into the future. To that end, the following comments on the impacts of H.R. 4690 reflect our long experience with the management system and our desire to continuously improve it.

Each of the eight RFMCs provided you detailed comments on H.R. 4690 that identify the likely impacts of the legislation on their operations. These comments reflect the differences between our regional fisheries. Rather than repeat those comments, we are focusing on broad themes in H.R. 4690 that affect all of the Councils.

H.R. 4690 focuses attention on key issues that the Councils are facing, and we would like to highlight the impacts of that on our ability to manage sustainable fisheries. The need to adapt management to climate change is extremely important. H.R. 4690 includes several changes to the MSA that should provide additional guidance that will assist the Councils in this effort. For example, the East Coast Councils are cooperating to address governance issues caused by the shifting distribution of stocks. The bill outlines a process to review management authority and make necessary changes. A similar process does not exist at present; a defined process may help Councils adjust management responsibilities if it becomes necessary. As noted by several Councils; however, the process as proposed is convoluted and perhaps could be simplified. H.R. 4690 would also foster additional research on distribution and productivity of fisheries resources, as well as the development of tools and approaches to increase the adaptive capacity of fisheries management. In the press of routine management,

Councils often find it difficult to explore these issues, so these changes may improve our management response to climate change.

The bill also focuses attention on issues that Councils emphasize: the importance of high standards of ethical behavior and respectful treatment of all participants in the management process. Council members and staff are already subject to rules of conduct published by the National Marine Fisheries Service (NMFS). In addition, Councils expand on this guidance by adopting procedures in their Statement of Organization, Practices, and Procedures and Operations Handbooks that define required behavior and establish procedures for enforcing those standards. Some of the bill's provisions would create a need for extensive training for Council members, advisory panel members, and staff. Several Councils have commented that clarification is needed in order to understand the specific provisions of the bill with respect to the status of Council staff.

The CCC believes that some sections of H.R. 4690, as drafted, will increase the workload on the Councils and the agency, create demands for data and analyses that in many cases cannot be supported, could increase the risk of litigation on several important topics, appears to reduce the flexibility and the role of the Councils, and does not appear to authorize sufficient funding to meet its requirements.

H.R. 4690 proposes many new requirements that would be the responsibility of the Councils or NMFS. These include at least 25 periodic reports, additional elements that must be included in a fishery management plan, formal plans for managing stocks vulnerable to climate change, emergency operations plans, additional training to comply with revised ethics guidelines, etc. Each of these requirements increases the workload on an already saturated and stressed management system. Some must be accomplished within a short timeline. When added to the demanding pace of routine management actions and adjustments to fishery management plans (FMPs), the CCC is concerned that these new requirements will interfere with completing the routine, but critical, work necessary to keep fisheries operating. The objectives and potential benefits of many of these requirements (particularly the reports) are difficult to discern. In many cases, some of the proposed deadlines associated with these new requirements do not reflect the time it takes to complete Council actions in a thoughtful manner that provides for extensive public involvement.

The workload created by the new requirements is exacerbated by the fact that many cannot be supported by available data and analytic capabilities. For example, H.R. 4690 would require estimating maximum sustainable yield (MSY) under current and future conditions. In many of our fisheries, estimating MSY under current conditions is difficult or impossible, so it is not likely it could be done for future conditions, either. Where MSY can be estimated, doing so under possible future conditions would be a complex challenge. It is not clear how such information would be used to inform current management. Similarly, the bill would require Councils to identify as Habitat Areas of Particular Concern areas that "...are or may become important to the health of managed species" (emphasis added). This would require Councils to predict the future in a dynamic, highly variable system. These are just two of many examples of the bill placing unrealistic demands on the available scientific information.

Another possible impact of H.R. 4690 is that it may increase litigation risk with respect to minimizing adverse effects of fishing on habitat and minimizing bycatch. This bill would

remove the current standard that minimization must be accomplished "to the extent practicable." This phrase currently provides Councils the ability to develop measures that take into account all of the National Standards. However, removal of "to the extent practicable." will create questions and uncertainty over what meets the standard of "minimize."

Several sections of H.R. 4690 could diminish the role of the RFMCs. The MSA currently authorizes the Secretary to prepare FMPs or amendments for stocks requiring conservation and management if the appropriate Council fails to do so in a reasonable period of time or if the Council fails to submit the necessary revisions after an FMP has been disapproved or partially approved. Section 506 of H.R. 4690 modifies this language to specify that the Secretary must prepare such plans or amendments if the Councils do not submit the required FMPs or amendments "after a reasonable period of time not to exceed 180 days" (emphasis added). The 180-day time frame proposed in this section is unrealistic and likely could not be met while complying with the rigorous and time-consuming requirements of the MSA, the National Environmental Policy Act (NEPA), and other applicable laws (Endangered Species Act, Marine Mammal Protection Act, etc.). It generally takes at least two years (but often longer) to develop and approve an FMP or major amendment. Most Councils meet 4-6 times per year, meaning that the proposed 180-day time frame may only encompass two Council meetings. This does not allow nearly enough time to initiate an amendment, conduct scoping, form plan teams, collect and analyze data, develop and refine alternatives, solicit input from scientific and statistical committees or other advisory bodies, draft decision documents, conduct public hearings, review public comments, take final action, and prepare the required documents for submission to NMFS.

Section 504 contains similar language if the Secretary determines that a rebuilding plan is not making adequate progress. In this instance, a Council must take action within nine months of receiving notice from the Secretary. Once again, this is an unrealistic time frame given Council meeting schedules and the requirements of NEPA and other applicable laws. As a result, there is an increased likelihood the responsibility for preparing an FMP or amendment may be transferred to the Secretary. This would affect the Councils by reducing the regional role in fisheries management that is one of the foundations of the MSA.

Finally, the CCC is concerned that the changes proposed in H.R. 4690 would divert limited resources from current needs unless there are increases in funding. In many regions, the basic surveys and monitoring programs, data and analyses, and frequency of stock assessments needed to meet the current requirements of the MSA are not available. The increased requirements of H.R. 4690 could only be met if additional resources are provided to the agency. The CCC notes that the administration's FY 2022 request for Fisheries Programs and Services, which is based on current requirements, exceeds the bill's proposed appropriations for 2022. It is unclear how the additional activities required by H.R. 4690 could be carried out without a substantial increase in funding.

In conclusion, the CCC appreciates your request for our comments and we hope you find them helpful. We would like to also refer you to the CCC's Working Paper on MSA Reauthorization Issues, which identifies the impacts of possible MSA changes that have been discussed in recent years. The MSA has clearly been a success in protecting our valuable fisheries resources so that they provide a wide range of benefits to the Nation. H.R. 4690 addresses a number of issues that are high priorities for the Councils, such as our ability

to address climate change within our management framework; however, we are concerned that implementing some of its provisions could impact our ability to meet our core obligations. We look forward to providing additional input as this reauthorization bill is moved forward.

CAT:rdd

Sincerely,

Marc Gorelnik, Chair

Pacific Fishery Management Council

Taotasi Archie Soliai, Chair

Western Pacific Fishery Management Council

Mr. Eric Reid, Chair

New England Fishery Management Council

Simon Kinneen, Chair

North Pacific Fishery Management Council

Melvin Bell, Chair

Marcos Hanke, Chair

Mike Luisi, Chair

Council

South Atlantic Fishery Management

Caribbean Fishery Management Council

Mid-Atlantic Fishery Management

Manos Hanke

Council

Mr. Dale Diaz, Chair

**Gulf of Mexico Fishery Management** 

Counci

cc: Regional Fishery Management Council Executive Directors

Dave Whaley Randy Fisher

# 2022-2026 NRCC Stock Assessment Schedule

For additional information about management track assessments and research track assessments, please see the Appendix on page 7.

## <u>2022</u>

	Species/Topic	Stock Area	Management Organization(s)
January	Haddock	Eastern Georges Bank [TRAC]	NEFMC
Research Track		Georges Bank	NEFMC
		Gulf of Maine	NEFMC
March	Butterfish		MAFMC
Research Track	Northern shortfin squid (Illex)		MAFMC
June	Atlantic herring		NEFMC, ASMFC
Management Track	Butterfish		MAFMC
	Northern shortfin squid (IIIex)		MAFMC
	Striped bass*		ASMFC
	Winter flounder	Southern New England / Mid-Atlantic	NEFMC, ASMFC
July Joint US/Canada	Atlantic cod	Eastern Georges Bank	NEFMC
Assessments Transboundary Resources Assessment Committee (TRAC)	Haddock	Eastern Georges Bank	NEFMC
	Yellowtail flounder	Georges Bank	NEFMC
<b>July</b> Research Track	American plaice Spiny dogfish		NEFMC NEFMC, MAFMC, ASMFC
September	American plaice		NEFMC
Management Track	Atlantic halibut		NEFMC
	Atlantic wolffish		NEFMC
	Haddock	Georges Bank	NEFMC
	Haddock	Gulf of Maine	NEFMC
	Monkfish	Northern	NEFMC, MAFMC
	Monkfish	Southern	NEFMC, MAFMC
	Ocean pout		NEFMC
	Pollock		NEFMC
	Spiny dogfish		NEFMC, MAFMC, ASMFC
	White hake		NEFMC

	Winter flounder	Georges Bank	NEFMC
	Winter flounder	Gulf of Maine	NEFMC, ASMFC
	Witch flounder		NEFMC
	Yellowtail flounder	Cape Cod / Gulf of Maine	NEFMC
	Yellowtail flounder	Southern New England / Mid-Atlantic	NEFMC
November	Black sea bass	TVII A ACIDITIC	MAFMC, ASMFC
	<b> </b>		
Research Track	Bluefish		MAFMC, ASMFC

<sup>\*</sup> Stock assessments denoted with an asterisk are conducted by the Atlantic States Marine Fisheries Commission. All other assessments are conducted by the Northeast Fisheries Science Center.

# <u>2023</u>

	Species/Topic	Stock Area	Management Organization(s)
March	Atlantic cod	Gulf of Maine	NEFMC
Research Track		Georges Bank	NEFMC
		Eastern Georges Bank	NEFMC
June	Atlantic mackerel		MAFMC
Management	Black sea bass		MAFMC, ASMFC
Track	Deep-sea red crab		NEFMC
	Jonah crab*		ASMFC
	Longfin inshore squid		MAFMC
	Bluefish		MAFMC, ASMFC
	River herring*		ASMFC
	Scup		MAFMC, ASMFC
	Sea scallop		NEFMC
	Summer flounder		MAFMC, ASMFC
July Joint US/Canada	Atlantic cod	Eastern Georges Bank	NEFMC
Assessments Transboundary	Haddock	Eastern Georges Bank	NEFMC
Resources Assessment Committee (TRAC)	Yellowtail flounder	Georges Bank	NEFMC
September	Acadian redfish		NEFMC
Management	Atlantic cod	Georges Bank	NEFMC
Track	Atlantic cod	Gulf of Maine	NEFMC
	Red hake	Northern	NEFMC
	Red hake	Southern	NEFMC
	Silver & Offshore hake	Southern	NEFMC
	Silver hake	Northern	NEFMC
	Skate Complex (barndoor, clearnose, little, rosette, smooth, thorny, winter)		NEFMC
	Windowpane flounder	Northern	NEFMC
	Windowpane flounder	Southern	NEFMC
<b>November</b> Research Track	Applying State Space Models		

<sup>\*</sup> Stock assessments denoted with an asterisk are conducted by the Atlantic States Marine Fisheries Commission. All other assessments are conducted by the Northeast Fisheries Science Center.

## **2024**

	Species/Topic	Stock Area	Management Organization(s)
March	Golden tilefish		MAFMC
Research Track	Sea scallop		NEFMC
June Management Track	Atlantic herring		NEFMC, ASMFC
	Atlantic surfclam		MAFMC
	Butterfish		MAFMC, ASMFC
	Golden Tilefish		MAFMC
	Northern shrimp*		ASMFC
	Shad*		ASMFC
	Striped bass*		ASMFC
	Sturgeon*		ASMFC
<b>July</b> Joint US/Canada	Atlantic cod	Eastern Georges Bank	NEFMC
Assessments Transboundary	Haddock	Eastern Georges Bank	NEFMC
Resources Assessment Committee (TRAC)	Yellowtail flounder	Georges Bank	NEFMC
September	American plaice		NEFMC
Management Track	Atlantic halibut		NEFMC
	Haddock	Georges Bank	NEFMC
	Haddock	Gulf of Maine	NEFMC
	Pollock		NEFMC
	Sea scallop		NEFMC
	Winter flounder	Georges Bank	NEFMC
	Winter flounder	Gulf of Maine	NEFMC, ASMFC
	Winter flounder	Southern New England / Mid-Atlantic	NEFMC, ASMFC
	Witch flounder		NEFMC
<b>November</b> Research Track	Yellowtail flounder	Cape Cod / Gulf of Maine	NEFMC
		Southern New England / Mid-Atlantic	NEFMC
		Georges Bank [TRAC]	NEFMC

<sup>\*</sup> Stock assessments denoted with an asterisk are conducted by the Atlantic States Marine Fisheries Commission. All other assessments are conducted by the Northeast Fisheries Science Center.

# <u>2025</u>

	Species/Topic	Stock Area	Management Organization(s)
March	Atlantic herring		NEFMC
Research Track	American lobster*		ASMFC
June	Atlantic mackerel		MAFMC
Management Track	Black sea bass		MAFMC, ASMFC
	Bluefish		MAFMC, ASMFC
	Northern shortfin squid (Illex)		MAFMC
	Scup		MAFMC, ASMFC
	Summer flounder		MAFMC, ASMFC
July Joint US/Canada	Atlantic cod	Eastern Georges Bank	NEFMC
Assessments Transboundary	Haddock	Eastern Georges Bank	NEFMC
Resources Assessment Committee (TRAC)	Yellowtail flounder	Georges Bank	NEFMC
September Management Track	Skate Complex (barndoor, clearnose, little, rosette, smooth, thorny, winter)		NEFMC
	Acadian redfish		NEFMC
	Atlantic cod	Georges Bank	NEFMC
	Atlantic cod	Gulf of Maine	NEFMC
	Atlantic wolffish		NEFMC
	Monkfish	Northern	NEFMC, MAFMC
	Monkfish	Southern	NEFMC, MAFMC
	Ocean pout		NEFMC
	White hake		NEFMC
	Windowpane flounder	Northern	NEFMC
	Windowpane flounder	Southern	NEFMC
	Yellowtail flounder	Cape Cod / Gulf of Maine	NEFMC
	Yellowtail flounder	Southern New England / Mid-Atlantic	NEFMC
<b>November</b> Research Track	Ensemble Modeling		

<sup>\*</sup> Stock assessments denoted with an asterisk are conducted by the Atlantic States Marine Fisheries Commission. All other assessments are conducted by the Northeast Fisheries Science Center.

# <u>2026</u>

	Species/Topic	Stock Area	Management Organization(s)
March Research Track	Longfin inshore squid		MAFMC
<b>May</b> Research Track	Winter flounder	Georges Bank Gulf of Maine Southern New England / Mid-Atlantic	NEFMC NEFMC, ASMFC NEFMC, ASMFC
June	Atlantic herring		NEFMC, ASMFC
Management Track	Butterfish		MAFMC
	Longfin inshore squid		MAFMC
	Ocean quahog		MAFMC
	Sea scallop		NEFMC
	Striped bass*		ASMFC
July Joint US/Canada	Atlantic cod	Eastern Georges Bank	NEFMC
Assessments Transboundary Resources Assessment Committee (TRAC)	Haddock	Eastern Georges Bank	NEFMC
	Yellowtail flounder	Georges Bank	NEFMC
September	American plaice		NEFMC
Management Track	Atlantic halibut		NEFMC
	Pollock		NEFMC
	Red hake	Northern	NEFMC
	Red hake	Southern	NEFMC
	Silver & Offshore hake	Southern	NEFMC
	Silver hake	Northern	NEFMC
	Spiny dogfish		NEFMC, MAFMC, ASMFC
	Winter flounder	Georges Bank	NEFMC
	Winter flounder	Gulf of Maine	NEFMC, ASMFC
	Winter flounder	Southern New England / Mid-Atlantic	NEFMC, ASMFC
	Witch flounder		NEFMC

<sup>\*</sup> Stock assessments denoted with an asterisk are conducted by the Atlantic States Marine Fisheries Commission. All other assessments are conducted by the Northeast Fisheries Science Center.

#### **Appendix: Stock Assessment Type Definitions**

#### **Management Track Assessments**

Management track assessments provide routine, scheduled, and updated advice to directly inform management actions. These assessments are designed to be:

- Simple, quick, efficient, and flexible: and
- Able to incorporate new information on a regular cycle.

Management track assessments ensure that stock status is updated on a regular and predictable basis.

#### **Research Track Assessments**

Research track assessments are complex scientific efforts that are designed to be carried out over several years. They can:

- Focus on research topics or on one or more individual stocks:
- Evaluate an issue or new model that could apply to many stocks: and/or
- Consider extensive changes in data, model, or stock structure.

Research assessments can provide the basis for future management assessments.