

Work Plan for the Amendment 80 Program Review and Allocation Review



October 2022
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Introduction

- ▶ MSA 303A requires a formal and detailed review at 5-years (completed in 2014) and 7-years thereafter
 - ▶ The intent of the review is to ensure the program is meeting the Council's original goals of the program
- ▶ Council is also required conduct an AM80 Program allocation review based on NMFS Fisheries Allocation Policy Directive
 - ▶ Allocation reviews are intended to be a brief periodic review of the allocation to ensure that the optimal yield is being achieved under current conditions
- ▶ This document provides a draft workplan for both reviews while also soliciting input from the Council and its advisory bodies on issues that should be included as part of the review



Amendment 80 Goals and Objectives

- ▶ Maintain a healthy marine ecosystem to ensure long-term conservation and abundance of the groundfish, halibut, and crab resources
 - ▶ As shown in the 5-year review, rationalization has provided greater flexibility on when and where to fish has allowed the AM80 sector to reduce its impact on the marine ecosystem which has allowed:
 - ▶ Reduced bycatch mortality of prohibited species
 - ▶ Minimized marine mammal interaction
 - ▶ Reduced impacts on habitat
 - ▶ Reduced or eliminated localized depletion of allocated species
 - ▶ 7-year review will include halibut and crab PSC metrics, results from the EFH 5-year review fishing effects analysis for AM80 species, and a qualitative discussion of the sector's continuing gear and fishing innovations (Section 4 of the proposed table of contents)



Amendment 80 Goals and Objectives

- ▶ Reduce bycatch (non-groundfish)
 - ▶ Since the 2014 AM80 Program review, the halibut PSC limit has been further reduced and abundance-based management is to be implemented in the near future
 - ▶ 7-year program will provide a summary of PSC limits (Section 7 of the proposed table of contents) over time and changes in fishing behavior as sector adapts to new halibut PSC management and limits
 - ▶ Section 7 will also include a summary of trends in crab PSC for the sector and any gear innovations or changes in fishing behavior



Amendment 80 Goals and Objectives

- ▶ Minimize waste and improve utilization to the extent practical
 - ▶ As noted in the 5-year review, AM80 cooperatives resulted in greater retention and utilization of the flatfish species harvested
 - ▶ 7-year review will include information on sector's groundfish retention and utilization over time (Section 6 of the proposed table of contents)



Amendment 80 Goals and Objectives

- ▶ Provide maximum benefit to present generations of fishermen, communities, CDQ groups, and the nation as a whole
 - ▶ 7-program review will document incomes and employment for vessel owners and crew members, income and employment for community members in related industries and tax revenues to local and state government (Section 8 of the proposed table of contents).



Amendment 80 Goals and Objectives

- ▶ Minimize negative impacts on other fisheries
 - ▶ AM80 Program included provisions to limit the activities of vessels in the GOA
 - ▶ 7-year review will provide a summary of AM80 vessel activities in the GOA relative to their sideboards (Section 5.5 of the proposed table of contents)
 - ▶ Will also include a summary of harvests in other fisheries including arrowtooth flounder, Kamchatka flounder, Greenland turbot, and BS POP



MSA Program Review Requirements

▶ Capacity Reduction

- ▶ Review will provide an assessment of capacity measures (Section 2 of the proposed table of contents)
 - ▶ This will include summaries of vessel numbers operating in AM80 fisheries
 - ▶ Measure of capacity utilization such as number of actual operating weeks as percentage of potential operating weeks
 - ▶ Will examine effects of consolidation on vessels and operations that remain in the fisheries
 - ▶ Will also examine vessels and operations that are no longer participating in the AM80 fisheries

▶ Fishing Safety

- ▶ Review will assess changes in fishing safety using incident report data from the U.S. Coast Guard and NIOSH (Section 3 of the proposed table of contents)



Allocation Review

- ▶ In addition to the MSA required AM80 review, the Council is also required to conduct an allocation review
 - ▶ The goal of the allocation review is to assist the Council in determining if the development and evaluation of AM80 allocation are warranted
 - ▶ The Council will conduct a review of allocation to ensure that the OY is being achieved under current conditions
 - ▶ The Council specified that AM80 allocation review will be conducted in conjunction with the AM80 Program review



Allocation Review

- ▶ Allocation review will utilize a series of dashboards similar to BSAI cod allocation dashboards:
 - ▶ 1) Harvesting productivity to include vessel counts, allocations, total catch, total catch as % of allocation
 - ▶ 2) Revenue trends to include first wholesale gross revenue for each AM80 species, aggregated gross revenue, and % of AM80 species relative to aggregate gross revenue
 - ▶ 3) Prohibited species catch trends
 - ▶ 4) Community information like port calls and owner city
- ▶ Will include summary table of AM80 and groundfish FMP objectives and how the program is meeting or not meeting those objectives



Allocation Review

- ▶ Section 1.5 provides a proposed table of contents
 - ▶ Section 1 - Introduction
 - ▶ Section 2 - Rationalization and Elimination of the Race for Fish
 - ▶ Section 3 – Safety
 - ▶ Section 4 – Healthy Marine Ecosystem
 - ▶ Section 5 – Optimum Yield and the Ability to Account for Variations and Contingencies
 - ▶ Section 6 – Retention and Utilization of Harvested Resources
 - ▶ Section 7 – Bycatch of Halibut and Crab
 - ▶ Section 8 – Benefits Generated by the AM80 Fishery
 - ▶ Section 9 – Allocation Review
 - ▶ Section 10 – Summary



Thank You

Questions?

