NPFMC Program Reviews

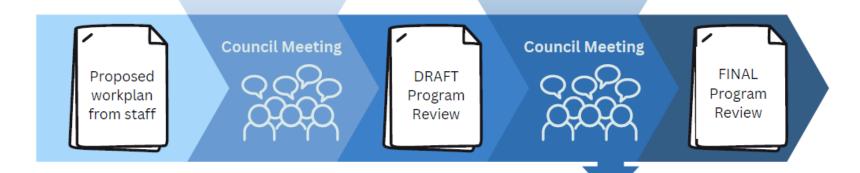
Magnuson-Stevens Fishery Conservation & Management Act requires program reviews initially after the first 5 years and then every 7 years for all Limited Access Privilege Programs (LAPPs).

Public comment and Council direction

Any input on scope and content of planned review?

Public comment and Council direction on the review

Any input on the completeness of the program review in both evaluating program impacts and the program's ability to meet its objectives?



Any input on changes to the program to better achieve its objectives?



OR

Discussion Paper to further explore a change



BSAI CRAB RATIONALIZATION PROGRAM 17-YEAR REVIEW

WORKPLAN



17-YEAR CR PROGRAM REVIEW TIMELINE

- October 2023, presentation of draft workplan and receive input potential modifications.
- Final program review document scheduled to be presented in early 2024.
- Section 303A(c)(1)(G) of the MSA requires a catch share program review every 7 years after the initial 5-year review.



CR PROGRAM REVIEW HISTORY

- The outline of this program review mirrors that of previous crab program reviews (see slides at end of PowerPoint for links)
 - 10-year review:
 - 10-year review (SIA)
 - 10-year review (Community Engagement)
 - 10-year review (Safety Review)
 - 5-year review
 - 5-year review (SIA)
 - 5-year review (Safety Review)
 - 3-year review
 - 3-year review SIA
 - 1.5-year Program Review
 - Distribution of benefits between harvesters and processors under the harvest share/processor share allocations arbitration system
 - Distribution of landings of different harvest share types





CR PROGRAM REVIEW OBJECTIVES

- Guidance documents
 - Reviews are intended to measure the success of the program by addressing issues raised in the LAPP's problem statement and the standards listed in the Magnuson-Stevens Act
 - Recommends the use of standard indices to provide insights into the biologic, economic, and social impacts
 - Identify other issues of concern
- The SSC, AP, and public comments may provide the Council with information that would inform changes to the proposed review document objectives/outline



CR PROGRAM OBJECTIVES

- Promote resource conservation, utilization, and address management problems
- Reduce bycatch and its' associated mortalities, and potential landing deadloss
- Reduce excess harvesting and processing capacity, as well as [discouraging a system that promotes] low economic returns
- Promote economic stability for harvesters, processors and coastal communities
- Eradicate the high levels of occupational loss of life and injury
- Address the social and economic concerns of communities
- Promote efficiency in the harvesting sector
- Promote equity between the harvesting and processing sectors, including healthy, stable, and competitive markets





CR PROGRAM CHANGES CONSIDERED SINCE LAST REVIEW (7 YEARS)

- 7 FMP amendments
- 1 regulatory amendment
- 2 temporary rules
- 3 discussion papers that resulted in no further action
- 2 amendments currently under Council review
- 1 amendment approved for review but not scheduled



CR PROGRAM REVIEW PROPOSED STRUCTURE

- The workplan includes an annotated outline and a detailed outline. The structure basically followed the 5-year and 10year review.
- The intent is to provide a more focused review that address changes since the last review and referencing information in the previous reviews that has not changed.
 - Pre-implementation information has not changed
 - Status of the fishery will be documented
 - Future will be described based on contemplated Council actions, issues identified through this review, and the near-term projected status of stocks.



DATA SOURCES

- Data used for the review will be derived from secondary sources (no planned field work). Data for 2022/2023 fishing year will be included, if available.
- SAFE documents will be used to provide biologic, economic, and social data.
- Number of vessels and processors, percentage of quota harvested by vessel and processed by processor, median harvest/processing per entity over time (within confidentiality rules) and other changes in participant characteristics will be based on EDR*, eLandings, and COAR data.
- Crew information will be derived from the EDRs that collect crew license numbers (ADFG crew licenses or CFEC vessel operator permit number) for all crew on vessels during the year when fishing under the CR Program
- EDRs collect the quota shareholder's arm's length annual quota pound transfer price.
- Updated information on market profiles may be available
- Data by community (within confidentiality rules) will be based on information provided in the most recent Annual Community Engagement and Participation Overview (ACEPO) report, community profiles (including those recently updated), tax data, and stakeholder input.

^{*} Auditing of EDRs was discontinued in 2018





BIOLOGIC INDICATORS

- Standardized biological indicators identified in NMFS guidance included information contained in the most recent stock assessment. These indicators would include information on environmental factors that may be affecting stocks.
- Changes in bycatch, discard mortality, and fishery closures
- ADF&G staff are anticipated to both provide guidance and assist in drafting the section(s) associated with biological indicators.





ECONOMIC INDICATORS

- Not exceeding the quota is an indicator of compliance or capability to effectively monitor quotas.
- Increased season length can be an indicator of the expanded flexibility to harvest the available quota, market conditions, improved operational conditions, and safety.
- Reductions in the number of active vessels after the program was implemented may represent meeting capacity reduction objectives.
- Changes in the excessive share caps after the program was implemented could indicate unanticipated changes in the fishery.
- Overall economic benefits and economic efficiency indices include utilization of quota, average price for QS sales, average prices for annual quota pound transfers, total catch share program revenues, median revenue per vessel, and revenue per fishing day.



SOCIAL INDICATORS

- Commercial fishing engagement and reliance
- Environmental Justice indicators include poverty, population composition, and personal disruption.
- Social Economic indicators include local labor force and transition to a new generation of fishermen
- Community tax revenues and their role in supporting local infrastructure.



Management and enforcement topics for the CR Program Review identified by NMFS

- BSAI CR crew active participation requirements including stranded IFQ because of administrative withholding or revocation of QS.
- Administrative challenges due to early or extended season dates (reporting deadlines, and cost recovery)
- Barriers to entry into the CR Program (Minimum TEC requirements, transfer requirements).
- Estate planning and beneficiary issues (planning and impacts of 3-year limitation of beneficiary provision)



CRAB PROGRAM 10-YEAR REVIEW LINKS

10-year review:

https://meetings.npfmc.org/CommentReview/DownloadFile?p=d882c8d0-ac6a-4ec6-8f45-e87e3e60e3d6.pdf&fileName=C3%20BSAI%20Crab%2010-yr%20Program%20Review.pdf

10-year review (Appendix A SIA):

https://meetings.npfmc.org/CommentReview/DownloadFile?p=d6235120-665c-4af1-844f-

8a0d5e40dfbc.pdf&fileName=C3%20Appendix%20A%20Social%20Impact%20Asse ssment.pdf

10-year review (Appendix B: Community Engagement):

https://meetings.npfmc.org/CommentReview/DownloadFile?p=03748140-2659-445f-9804-

16e3636a6476.pdf&fileName=C3%20Appendix%20B%20Community%20Engagement%20Indices.pdf

10-year review (Appendix C: safety review):

https://meetings.npfmc.org/CommentReview/DownloadFile?p=394e95a2-6c0e-43cb-a129-

6f5b7261f68c.pdf&fileName=C3%20Appendix%20C%20Assessment%20of%20Safety.pdf



CRAB PROGRAM 5-YEAR REVIEW LINKS

5-year review

https://meetings.npfmc.org/CommentReview/DownloadFile?p=f39881a4df67-4806-814d-53572ad1982f.pdf&fileName=D2%20Attach1-Crab%20RATZ%205-yr%20review.pdf

5-year review (SIA)

https://meetings.npfmc.org/CommentReview/DownloadFile?p=342c57fe-25bb-4be4-a866-dbd85aa5b5b2.pdf&fileName=C2c_AppA-Social%20Impact%20Assessment 5Yr-1.pdf

5-year review (safety)

https://meetings.npfmc.org/CommentReview/DownloadFile?p=13d82adb-9480-43ed-8745-a96f219162e2.pdf&fileName=C2c_AppBsafety%20review%20of%20BSAI%20Crab%20Rationalization.pdf



CRAB PROGRAM 1.5- & 3-YEAR REVIEW LINKS

3-year review:

https://meetings.npfmc.org/CommentReview/DownloadFile?p=3b2795ee-2ab1-4780-b61f-cf17f93c5ab8.pdf&fileName=C4a%2Cb%2Cc_BSAI_Crab_Issues-compressed.pdf

3-year review SIA:

https://www.npfmc.org/wp-content/PDFdocuments/catch_shares/Crab/3yearreview1208_appendix.pdf

1.5-year review:

https://www.npfmc.org/wp-content/PDFdocuments/catch_shares/Crab/18MonthRev.pdf



KTC FMP		
Amendment Number	Topic	Status
No amendment number; Action under consideration	Change the start date for the Aleutian Islands gold king crab fisheries	Not yet scheduled
No amendment number; Action under consideration	Crab processing facility and PQS/ IPQ use cap	Initial Review October 2023
No amendment number; Action under consideration	Crab C share recent participation requirement	Initial Review June 2023
Amendment 53	Eastern Bering Sea snow crab rebuilding plan	Under NMFS Regional Review
Amendment 52	Revise regulations on Economic Data Reports requirements for groundfish and crab fisheries off Alaska	FR published Feb 6, 2023; Effective March 8, 2023
No amendment number; Temporary rule	Emergency action: Suspend C Share recent participation requirement	FR published July 15, 2022; Effective July 15, 2022 – Jan 11, 2023
No amendment number; Request for information	Council Request for Information on Bristol Bay Red King Crab and Eastern Bering Sea Snow Crab Mortality Mitigation Measures	FR published July 14, 2022
No amendment number; Regulatory amendment	Removing the Prohibition on Continuing to Fish After a Partial Offload	FR published Nov 13, 2020; Effective Dec 14, 2020
Amendment 51	Add to or modify language in the Crab FMP to more transparently reflect and align the FMPs with the way bycatch is currently reported	FR published Sept 13, 2021; Effective Sept 17, 2021
Amendment 50	St. Matthew blue king crab rebuilding plan	FR published Nov. 9, 2020; Effective Oct 13, 2020
No Amendment number; No action taken	Consideration of replacing paper Daily Fishing Logbooks with electronic logbooks	Discussion paper Feb 2019; Cost analysis Feb 2020
Amendment 49	Update the description and identification of essential fish habitat	FR published July 5, 2018; Effective May 31, 2018
Amendment 48	Determine limited access privileges held and used by CDQ groups	FR published Nov 9, 2017; Dec 11, 2017
No amendment number; No action taken	Additional long-term solutions for EBS Tanner crab PQS/ IPQ use caps for custom processed IPQ	Discussion paper April 2017
No amendment number; No action taken	Considering adding operational costs into the non-binding price formula for the arbitration system	Discussion paper April 2017
Amendment 47	Exempt custom processed EBS Tanner IPQ from being applied against the PQS/ IPQ use caps	FR published Dec 20, 2016; Effective Jan 19, 2017
No amendment number; Temporary rule	Exempt custom processed EBS Tanner IPQ from being applied against the PQS/ IPQ use caps for the 2015/16 crab year	FR published Jan 26, 2016; Effective Jan 26, 2016 – June 30, 2016