

Agenda Item C.4
Supplemental Staff Presentation
April 2025

Adaptive Management Project

Agenda Item C.4 – April 14, 2025

Adaptive Management Project

Objectives:

- Identify innovations to make review and implementation of management actions more timely, efficient, and responsive to a changing ocean environment.
- Identify how Council decision-making can be coupled with NMFS review and regulatory processes to better respond to rapidly changing environmental conditions.

Project Background

FEP Initiative 3: Climate and
Communities Initiative (2017-2021)



Scenario Planning Effort (2019-2021)

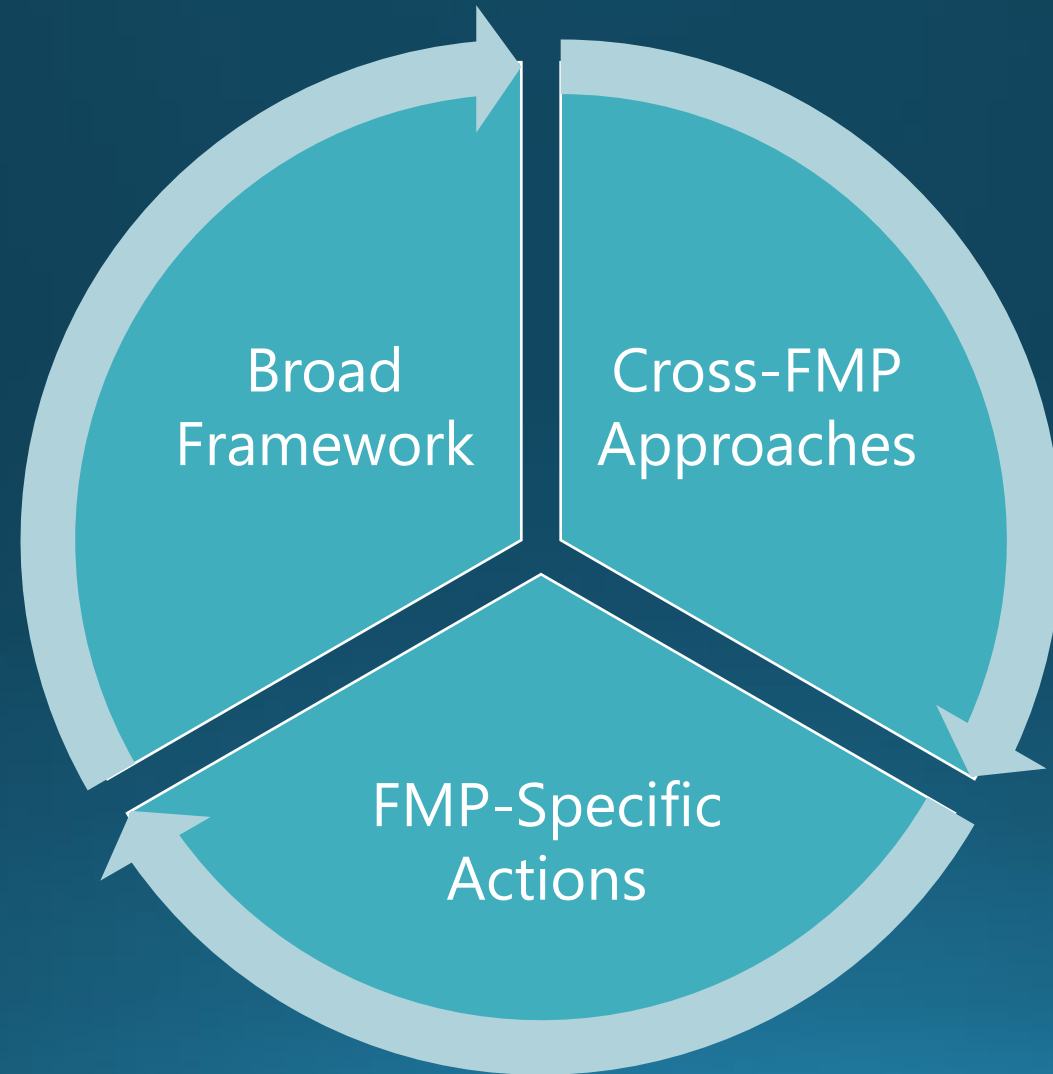


Future Potential FEP Initiative 2.8
(2022)



Council Special Projects (2024)

Project Elements



Council Discussion/Consideration to Date

- **September 2023, November 2023, January 2024, and September 2024:** Council received/discussed updates on project proposals; funding received in September 2024.
- **December 2024:** All-Advisory Body kick-off meeting held online.
- **March 2025:** Council discussed possible alignment of Adaptive Management project with groundfish new management measures/priorities; signaled support for broader, cross-FMP discussion at April Council meeting.
- **April 2025:** Council staff supplemental attachment provides some examples of tools and approaches to increase flexibility and capacity for adaptive management.
- **Today's agenda item:** An opportunity for the Council to review and discuss AB input and public comment and consider whether to identify actions and next steps for Adaptive Mgmt. project.

Council Tasks

- 1) Consider Adaptive Management project updates.
- 2) Review and discuss opportunities to build additional adaptive management into the Council's FMPs.
- 3) Provide initial guidance on priority issues and actions for consideration under the Adaptive Management project, as appropriate.

Other Questions for Consideration

- What problems around adaptive capacity does the Council wish to solve?
- What would the Council like to be adaptive to, and how?

*From Adaptive Management project proposal: "Climate change will likely affect the availability and distribution of target, non-target, protected, and unmanaged species in Council-managed fisheries. Shifts in availability and distribution could happen on relatively short time scales, requiring faster management responses. This effort responds to a dominant theme emerging from the Council's FEP Climate and Communities Initiative scenario planning exercise and addresses the corresponding goal **to develop and implement strategies for improving the flexibility and responsiveness to near-term climate shift and long-term climate change.**"*



Thank You!