

Bering Sea Fishery Ecosystem Plan

North Pacific
Fishery Management Council
January 2019



Bering Sea Fishery Ecosystem Plan

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Presentation to the North Pacific Fishery Management Council, February 2021

Bering Sea FEP Team

- Second meeting in new, ongoing FEP management role March 3-5, 2020, at AFSC
- Report to Council deferred due to pandemic
- Agenda structured around tasks identified in the BS FEP

Members

- Kerim Aydin, co-Chair (AFSC REEM)
- Mike Dalton (AFSC ESSR)
- *Benjamin Daly (ADFG)
- *Anne Marie Eich (NMFS AKR)
- Diana Evans, co-Chair (NPFMC)
- *Brad Harris (APU)
- Jim Ianelli (AFSC SSMA)
- Jo-Ann Mellish (NPRB)
- Heather Renner (USFWS)
- Elizabeth Siddon (AFSC ABL)
- *Phyllis Stabeno (NOAA PMEL)
- Ian Stewart (IPHC)
- Stephani Zador (AFSC REFM)
- Davin Holen (Sea Grant)

**unable to attend*

March 2020 FEP Team meeting

Feedback on action modules

- Recommendations provided to taskforce chairs at the meeting
- Taskforces have incorporated that input as they have continued with their work in 2020

Other FEP Team topics

- Research priorities
- Development of Ecosystem Health Report Card
- Track uptake of FEP concepts and info
- Website / communications products

Research priorities

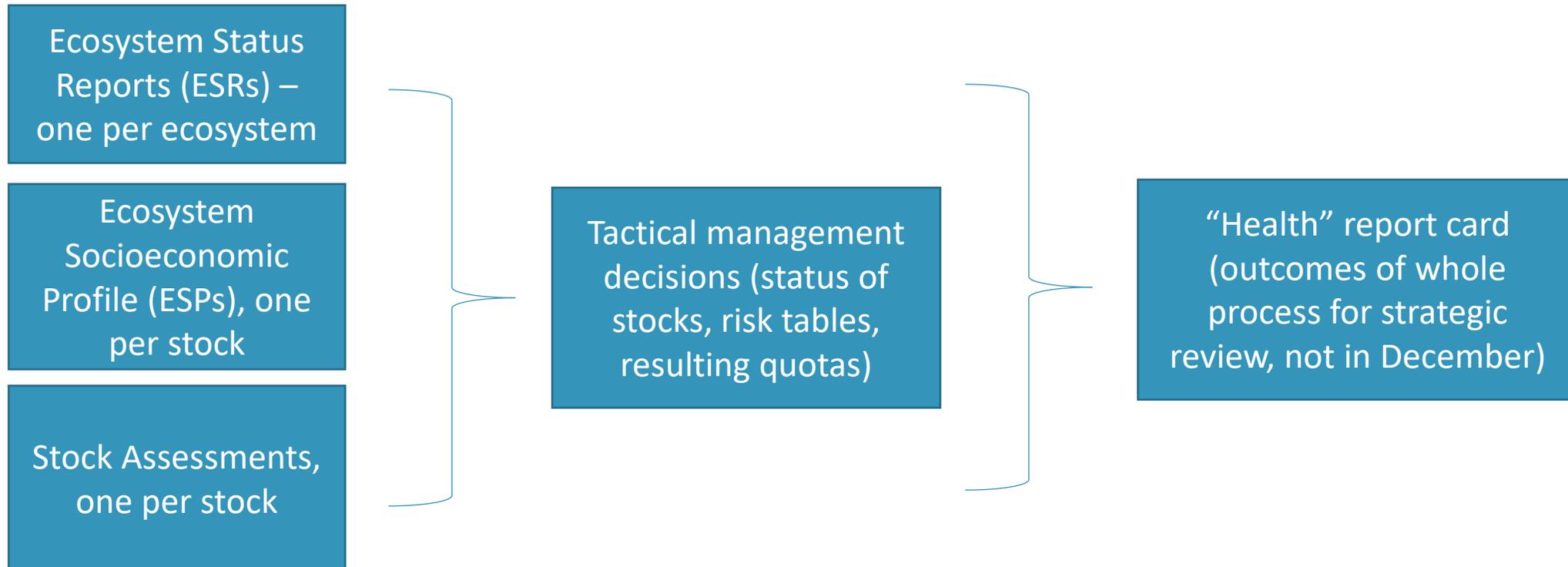
- SSC requested Plan Team input on 3-4 research priorities
- FEP Team wanted to reflect priorities from the action modules:
 - LK and TK data collection.
 - Climate change: Develop predictive tools to inform management options related to resilience and adaptation.
 - Conduct an assessment of the Council's Bering Sea management with respect to EBFM best practices.

BS Ecosystem Health Report Card

- 2019: recommended development of an Ecosystem Health Report
 - Organized around the Council's 6 ecosystem goals and the 17 ecosystem objectives
 - Should be developed in partnership between the FEP Team and other Plan Teams, the ESR team, the SSC, the Council process generally
 - FEP Team workgroup (led by Ebett Siddon) to work on an initial framework proposal

BS Ecosystem Health Report Card

- 2019: recommended development of an Ecosystem Health Report



BS Ecosystem Health Report Card

- 2020 work: broad review of indicators ongoing, by FEP objective

FEP Ecological Objective	community condition	community structure	comm. /pop. struct.	ecosystem function	ecosystem structure	eutrophication	habitat cond./struct.	physical	pollution	population condition	population structure	pop. /comm. cond.	Grand Total
Total indicators	15	17	2	18	13	1	5	1	2	6	12	2	95

BS Ecosystem Health Report Card

- **NEW Timeline:**
 - Reviewing indicators to develop shortlist – **through April 2021.**
 - Draft Ecosystem Health Report Card available for FEP team meeting **May 2021.**
 - SSC, Eco Committee, AP, Council feedback in **June or October 2021.**
 - Completed by **end of 2021.**
 - Rollout in **Feb 2022** (part of Council ecosystem workshop?)

BS FEP Team timeline 2021-2022

- Jan/Feb 2021:** Taskforce and FEP Team chairs report to Ecosystem Committee/Council bodies on progress to date.
- May 2021:** FEP team meets. Check-in on progress with Taskforces, and workshop on the Health Report Card. Brainstorm on emerging issues that might be future action modules (but no "new" deliverables).
- Jun - Dec 2021:** Complete draft health report card by end of 2021, with potential check-ins with Council bodies in June or October. Taskforces working on products in parallel.
- Feb 2022:** Possibly in coordination with Council workshop, review progress of FEP team overall, and get stakeholder/Council body input on new action modules or other new activities in a workshop setting.
- Mar-May 2022:** FEP 2022 annual meeting, monitor existing tasks and develop plans for new tasks arising from workshop or other Council body recommendations.

Council action in February 2021?

- None required for BS FEP Team; any feedback appreciated
- Endorse CCTF workplan

