

Ecosystem-Based Fisheries Management and Climate Regional Action Plans

Implementation Update

February 28, 2018

Why EBFM?

 Supports meeting sustainable fisheries goals under multiple mandates



 Addresses and prepares for challenges in changing environments

Facilitates discussion of tradeoffs





EBFM Implementation Plan Progress

- 2016: EBFM Policy and Roadmap released
- Currently: Developing draft plans with Council staff participation if desired on regional teams.
- March April 2018: Draft implementation plans available for NMFS Leadership and Council ED review
- May 2018: Briefing to CCC on EBFM plans
- June- August/September 2018: Draft plans available for full Council and public comment
- December 2018: Rollout final implementation plans



Purpose of the EBFM Implementation Plans

- Coordinate regional science and management priorities
- Build collaborative relationships among regions, centers and Councils
- Describe engagement strategies that will increase awareness and support
- Provide a method to document progress implementing EBFM



EBFM Regional Implementation Plans Contents

- Engagement strategies to strengthen coordination and communication
- Specific EBFM priority milestones over five years that
 - ➤ Build off of ongoing EBFM work
 - ➤ Are aligned with the EBFM Roadmap and other ongoing initiatives (e.g. Climate Science Strategy, Stock Assessment Improvement Plan)
- Regional outcomes and benefits of successful EBFM implementation







Implementation of the NMFS Climate Science Strategy Supports EBFM



http://www.st.nmfs.noaa.gov/ecosystems/climate/



Priority Actions In All RAPs:

- Complete Climate Vulnerability Assessments (fish stocks, protected species, fishing communities)
- Improve tracking and reporting on changing distributions and ecosystem conditions
- <u>Targeted research</u> to understand mechanisms of impacts
- Improve forecasts & early warnings
- <u>Evaluate alternative management strategies</u> for changing conditions



