

SAFMC FISHERY ECOSYSTEM PLAN II Implementation Plan

Working Draft June 2017

The first step in development is to task a small team composed of Council members and staff, Sub-Panel Chairs of the Habitat and Ecosystem Advisory Panel, SSC representative, and other technical expertise to assist with the draft plan. Roger Pugliese will facilitate Team activities and Brian Chevront and Gregg Waugh (Council staff) will provide overall guidance, editing, and assistance. The group will work via webinars, Dropbox, and conference calls.

Proposed Core Team:

Pat Geer	Habitat-Ecosystem AP Chair and GA Sub-Panel Chair
Anne Deaton	NC Habitat Ecosystem AP Sub-Panel Chair
Pricilla Wendt	SC Habitat Ecosystem AP Sub-Panel Chair
Amber Whittle	FL Habitat Ecosystem AP Sub-Panel Chair
Ben Hartig	FL Council Member
Mel Bell	SC Council Member
Wilson Laney	Habitat Ecosystem Committee Co-Chair
Lora Clarke	FEP II Climate Section Writing Team Co-Chair
Ruoying He	FEP II Climate Section Writing Team Co-Chair
Tracey Smart	FEP II Food Webs and Connectivity Team Co-Chair
Dave Chagaris	FEP II Food Webs and Connectivity Team Co-Chair
Marcel Reichert	SAFMC SSC Chair and Ecosystem Model WG
Roger Pugliese	Habitat Ecosystem Staff

Proposed Timeline

- The Committee/Council will approve this approach and the core team at the June 12-16, 2017 meeting.
- Implementation Plan Preparation:
 - June 30, 2017 – draft sections to Roger refines outline, assigns section development and distributes to team
 - July 5, 2017 – Roger revises and provides to Brian/Gregg
 - July 7, 2017 – revisions to Roger
 - July 12, 2017 – Roger provides revised document to Team
 - July 19, 2017 – revisions to Roger
 - July 31, 2017 – Roger revises and provides to Brian/Gregg
 - July 31, 2017– August 18 – Brian/Gregg finalize for September Council meeting
 - August 21 – document ready for briefing book

- A draft document will be provided for the Committee/Council’s review at the September 11-15, 2017 meeting.
 - September 27, 2017 – Roger revised document based on Committee/Council guidance
 - September 29, 2017 – Roger provides revised document to Brian/Gregg
 - October 3, 2017, 2017 – revisions to Roger
 - October 5, 2017, 2017 – Roger provides revised document to Team
 - October 20, 2017 – revisions to Roger
 - October 17, 2017 – Roger revises and provides to Brian/Gregg
 - October 17-October 27, 2017 – Brian/Gregg finalize for AP’s review
 - October 30, 2017 – draft document posted to briefing material for Habitat Protection and Ecosystem Based Management Advisory Panel Meeting Website
- The Habitat & Ecosystem Advisory Panel will review the draft document at their November 14-15, 2017 meeting.
 - November 16, 2017 – AP comments and revised Plan addressing AP comments provided to Brian/Gregg by noon
 - November 17, 2017 – AP comments included in December briefing book
- Final review and approval of the Implementation Plan will occur at the December 4-8, 2017 meeting.
 - December 11, 2017 – Roger provides revised document to Brian/Gregg by COB
 - December 12-14, 2017 – Brian/Gregg finalize document
 - December 15, 2017 – Final FEP II Implementation Plan Posted Online FEP II Dashboard

Proposed Outline

- Title page
- Introduction (1-2 pages)
- Data available for EBFM in the SAFMC’s area of jurisdiction (including Mid-Atlantic for CMP and the entire East Coast for Dolphin Wahoo) (2-3 pages)
 - Catch, area fished, landings, and discard data – still needs work
 - Ability to track fishermen/vessels across fisheries – still needs lots of work
 - Supporting Stock Assessment and South Atlantic Ecosystem (Ecopath/Ecosim/Ecospace) Modeling-
 - Early life history, growth, maturity and spawning time and habitat
 - Diet/gut analyses for managed species by life stage and prey
 - Supporting Essential Fish Habitat Characterization
 - Habitat use by life stage
 - Linking oceanographic models (circulation and temperature) to biological models
 - Others
- Data/Research Needs (2-3 pages)
- Food Webs and Connectivity (2-3 pages)

- Policy statement
- Action items (recommendations on how to best implement the policy statement) and timing) – Table with items & timing (prioritization if possible)
- Climate Variability and Fisheries (2-3 pages)
 - Policy statement
 - Action items (recommendations on how to best implement the policy statement) and timing) – Table with items & timing
- Artificial Reefs (2-3 pages)
 - Policy statement
 - Action items (recommendations on how to best implement the policy statement) and timing) – Table with items & timing
- Non-Native and Invasive Species (2-3 pages)
 - Policy statement
 - Action items (recommendations on how to best implement the policy statement) and timing) – Table with items & timing
- Energy Exploration (2-3 pages)
 - Policy statement
 - Action items (recommendations on how to best implement the policy statement) and timing) – Table with items & timing
- Beach Dredging/Renourishment (2-3 pages)
 - Policy statement
 - Action items (recommendations on how to best implement the policy statement) and timing) – Table with items & timing
- Submerged Aquatic Vegetation (SAV) (2-3 pages)
 - Policy statement
 - Action items (recommendations on how to best implement the policy statement) and timing) – Table with items & timing
- Alterations to Riverine, Estuarine, and Nearshore Flows (2-3 pages)
 - Policy statement
 - Action items (recommendations on how to best implement the policy statement) and timing) – Table with items & timing
- Aquaculture (2-3 pages)
 - Policy statement
 - Action items (recommendations on how to best implement the policy statement) and timing) – Table with items & timing
- Monitoring/Revisions (1-2 pages)