



SOUTH ATLANTIC FISHERY MANAGEMENT COUNCIL

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David Cupka, Chairman
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AGENDA

Habitat and Environmental Protection Advisory Panel Meeting

**DoubleTree by Hilton Guest Suites
181 Church Street, Charleston, South Carolina 29401
Phone: (800) 222-8733 or (843) 577-2644**

Wednesday, November 14, 2012 8:30 A.M. – 4:30 P.M.

8:30AM – 9:00 AM

1. Welcome and Introductions - Pace Wilber, NOAA Fisheries Habitat Conservation and Roger Pugliese, SAFMC
2. Approval of the Agenda - Pace Wilber
3. Approval of November 15-16, 2011 Minutes (Attachment 1) - Pace Wilber **ACTION**

Session I: Habitat Conservation Associated with Coral Amendment 7

9:00 AM – 11:45 AM

1. Opening statements - Pace Wilber, NMFS SERO and Roger Pugliese, SAFMC
2. Mapping, Habitat Characterization and Species use of Oculina and Coral Habitat Areas of Particular Concern (Attachments 2-7) – John Reed Harbor Branch Oceanographic Institute /FAU
3. Benthic Complexity and Diversity of Deepwater Habitat (Attachment 8) – Cynthia Cooksey, NOAA, Charleston Laboratory
4. Status of Coral Amendment 7 Options Paper (Attachments 9-11) – Roger Pugliese, SAFMC and Anna Martin, SAFMC
5. Panel Member Roundtable Discussion and Recommendations

Break 11:45 AM – 12:00 Noon

Session II: Other Council Management and Conservation Actions

12:00 Noon – 12:30 PM

1. Opening statements - Roger Pugliese
2. Mapping, Habitat Characterization and Species use of Deepwater Marine Protected Areas (Attachments 12-14) – John Reed, HBOI/FAU /Andy David, NOAA Fisheries SEFSC
3. Status of Snapper Grouper MPA Modifications to address Speckled Hind and Warsaw Grouper – Roger Pugliese, SAFMC
4. Draft MOU with NEFMC and MAFMC (Attachment 15) – Conservation of Essential Fish Habitat and Deep Sea Coral Ecosystems – Roger Pugliese
5. Panel Member Roundtable Discussion and Recommendations

LUNCH 12:30 PM – 1:30 PM

Session III: EFH Policy Refinement and Conservation Recommendations

1:30 PM – 4:30 PM

1. Overview of SAFMC Habitat Policies (Attachments 16-22) – Roger Pugliese and Pace Wilber
 - Protection and Restoration of EFH from Marine Aquaculture
Panel Member Roundtable Discussion and Recommendations
 - Protection and Enhancement of Marine Submerged Aquatic Vegetation
Panel Member Roundtable Discussion and Recommendations
 - Protection and Restoration of EFH from Beach Dredging and Filling
Panel Member Roundtable Discussion and Recommendations
 - Protection and Restoration of EFH from Energy Exploration, Development, Transportation and Hydropower Re-Licensing
Panel Member Roundtable Discussion and Recommendations
 - Protection and Restoration of EFH from Alterations to Riverine, Estuarine and Nearshore Flows
Panel Member Roundtable Discussion and Recommendations
 - Policies for the Protection of South Atlantic Marine Ecosystems from Non-Native and Invasive Species
Panel Member Roundtable Discussion and Recommendations
 - Policies for the Protection of South Atlantic Estuarine Ecosystems from Non-Native and Invasive Species
Panel Member Roundtable Discussion and Recommendations

Thursday, November 15, 2012 8:30 A.M. – 12:00 noon

Session IV: Habitat Advisory Panel Activities

8:30 AM – 10:00 AM

1. Open Discussion Advisory Panel Activities for 2013

2. Panel Member Recommendations on Priorities for 2013

Session V: Ecosystem Tools and Regional Coordination

10:00 AM – 12:00 Noon

1. Mapping and Habitat Characterization associated with the Jacksonville Range (Attachment 23) - Carter Watterson, US Navy
2. Introducing the SAFMC Regional Habitat and Ecosystem Atlas (Attachments 24-25) – Tina Udouj, FWRI
3. Panel Member Recommendations on Atlas Refinement and Revision and Products
4. South Atlantic Ecospecies Online System (Attachment 26) – Roger Pugliese
5. Status Reports:
 - NOAA Fisheries, SERO, Habitat Conservation Division
 - Southeast Coastal and Ocean Regional Observing Regional Association (SECOORA)
 - Governor’s South Atlantic Alliance (GSAA)
 - South Atlantic Landscape Conservation Cooperative (SALCC)
 - National Fish Habitat Plan and the Southeast Aquatic Resource Partnership (SARP)
6. Panel Member Roundtable Discussion and Recommendations
7. Other Business
8. Adjourn

DATE: 11/1/12 FISHERY: Habitat AP Meeting SUBJECT: Agenda STAFF: Pugliese SOURCE: SAFMC

**Habitat and Environmental Protection Advisory Panel Meeting November 14-15, 2012
Briefing Materials- List of Attachments:**

1. Habitat Advisory Panel Minutes November 15-16, 2011
2. Deep-Water Oculina Reefs of Florida: Summary of the State of Knowledge of the Habitat, Fauna, Geology and Physical Processes of the Ecosystem
3. Assessment of fish populations and habitat on Oculina Bank, a deep-sea coral marine protected area off eastern Florida
4. Impacts of Bottom Trawling on a Deep-Water Oculina Coral Ecosystem off Florida
5. Habitat and Fish Populations in the Deep-Sea Oculina Coral Ecosystem of the Western Atlantic
6. Letter Reed to Habitat and Coral AP – Oculina Research
7. Mapping, habitat characterization, and fish surveys of the deep-water Oculina coral reef Marine Protected Area: a review of historical and current research
8. Ecological Condition of Coastal Ocean and Estuarine Waters of the U.S. South Atlantic Bight: 2000 – 2004
9. Actions Voted Upon By the SAFMC Habitat and Environmental Protection Advisory Panel Webinar May 15, 2012
10. Options Paper for Coral Habitat Areas of Particular Concern Recommendations for Extension October 2012
11. Joint Coral and Deepwater Shrimp AP Meeting Motions - October 18th, 2012
12. South Atlantic MPAs and Deepwater Coral HAPCs: Characterization of Benthic Habitat and Fauna NOAA Ship Pisces Cruise 12-03 UNCW Super Phantom ROV July 6-19, 2012
13. CRUISE REPORT 6-19 July 2012 Coral and Fish Assemblage Survey of Marine Protected Areas in the South Atlantic Bight
14. Semi-Annual Report - South Atlantic MPAs and Deepwater Coral HAPCs: Characterization of Benthic Habitat and Fauna
15. Draft Memorandum of Understanding Regarding the Management of Deep Sea Corals Between NEFMC, MAFMC,SAFMC
16. POLICIES FOR THE PROTECTION AND RESTORATION OF ESSENTIAL FISH HABITATS FROM MARINE AQUACULTURE
17. SAFMC Policy for Protection and Enhancement of Marine Submerged Aquatic Vegetation (SAV) Habitat
18. POLICIES FOR THE PROTECTION AND RESTORATION OF ESSENTIAL FISH HABITATS FROM BEACH DREDGING AND FILLING AND LARGE-SCALE COASTAL ENGINEERING
19. POLICIES FOR THE PROTECTION AND RESTORATION OF ESSENTIAL FISH HABITATS FROM ENERGY EXPLORATION, DEVELOPMENT TRANSPORTATION AND HYDROPOWER RE-LICENSING

20. POLICIES FOR THE PROTECTION AND RESTORATION OF ESSENTIAL FISH HABITATS FROM ALTERATIONS TO RIVERINE, ESTUARINE AND NEARSHORE FLOWS
21. POLICIES FOR THE PROTECTION OF SOUTH ATLANTIC MARINE ECOSYSTEMS FROM NON-NATIVE AND INVASIVE SPECIES
22. POLICIES FOR THE PROTECTION OF SOUTH ATLANTIC ESTUARINE ECOSYSTEMS FROM NON-NATIVE AND INVASIVE SPECIES
23. NAVFAC Atlantic Biological Resource Services: CC Range Bottom Mapping and Habitat Characterization Final Cruise Report
24. Presentation to SAFMC: SAFMC Map Services and Digital Dashboard
25. Presentation to SAFMC: SA Fisheries Web Service
26. Web User Guide for Eco-Species Life Histories

South Atlantic Fishery Management Council Habitat & Environmental Protection Advisory Panel

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