

National Marine Sanctuaries  
National Oceanic and Atmospheric Administration



# Comprehensive Regulatory Review Status Update and Next Steps

A Presentation to the Sanctuary Advisory Council

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October 25, 2011



NATIONAL MARINE  
SANCTUARIES

FLORIDA KEYS

# Purpose of Today

1. Provide the SAC information on actions taken in the past two months concerning the comprehensive regulatory review.
2. Discuss with the SAC next steps to implement the Regulatory and Marine Zoning Action Plans

# Recap of August SAC Meeting

- Drivers for undertaking the CRR
- Existing Sanctuary-wide regulations
- Types of marine zones
- Existing zone-specific regulations
- 2008 SAC Marine Zoning Workshop
  - 6 overarching zoning principles
  - 8 determinations on current marine zones

**Unanimously adopted a resolution to undertake CRR**

# What Will the Review Likely Entail?

1. Evaluate the FKNMS Boundaries
2. Assess current Sanctuary-wide regulations
3. Review types, locations, size, shape, and number of marine zones
4. Assess current zone-specific regulations



# What Will the Review Entail?

- **Partner Participation**
  - State of Florida DEP and FWC
  - Fishery Management Councils
  - USFWS, NPS, USEPA, Monroe County, towns
- **Public Participation**
  - Sanctuary Advisory Council process
  - Public Scoping Meetings
  - Solicitation of comments on potential alternatives
  - Meetings with stakeholder constituencies

# September Meetings

## St. Petersburg

1. Gil McRae, Director, FWRI
2. Henry Norris, Section Leader, FWRI  
David Pallandro, Research Scientist, FWRI
3. Roy Crabtree, Regional Administrator, NMFS  
Miles Croom, Deputy Regional Administrator, NMFS
4. Karen Raine, Office of General Counsel, NOAA
5. Tracy Dunn, Act. Special Agent in Charge, NOAA OLE

# September Meetings

## Tallahassee

1. Larry Nall, Acting Director, CAMA, FDEP
2. Bob Ballard, Deputy Secretary, FDEP\*
3. Lt. Col. Calvin Adams, FWC\*

# September Meetings

## Silver Spring

1. **Holly Bamford**, Dep. Assistant Administrator, NOS
2. **Pat Montanio**, Act. Dep. Assistant Administrator, NMFS and Director, NMFS Office of Habitat Conservation
3. **Jennifer Lukens**, Director, NOAA Coastal and Marine Spatial Planning Program
4. **John Christensen**, Director, NOAA Coral Reef Conservation Program
5. **Emily Menashes**, Act. Director, NMFS Office of Sustainable Fisheries



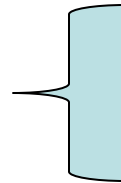
# Recommendations

- Dedicate time each meeting to contribute to the CRR
- Establish a CRR topic-specific schedule so FKNMS can arrange presentations
- Limit CRR discussion each meeting to the scheduled topic
- Engage in robust discussion, but seek to develop clear, approved advice during each meeting

# Recommendations

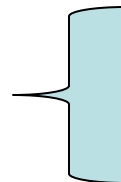
## What Will the Review Likely Entail?

December



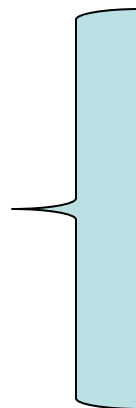
1. Evaluate the FKNMS Boundaries

February



2. Assess current Sanctuary-wide regulations

April  
& June



3. Review types, locations, size, shape, and number of marine zones

4. Assess current zone-specific regulations



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# 2008 Marine Zoning Workshop

- Attended by 11 SAC members, 6 alternates, numerous gov't staff, public
- Five questions were posed
  1. Do the zone types address the FKNMS purpose?
  2. Are the zones sized appropriately?
  3. Are the zones located & arranged to meet the purposes?
  4. Are there unintended or undesirable consequences?
  5. Does research detect effectiveness of the zones?

# Synthesis: Zoning Principles

1. Recognize bordering and overlapping marine management regimes
2. Create a “general use” or “multiple use” zone
3. Each of 9 habitat types should be represented in a non-extractive zone in each of 4 subregions
4. Take into account resilient reef areas
5. Consider temporal zoning
6. Individual size, total area, and spatial relationship of zones matter greatly for resource protection

# Workshop Determinations

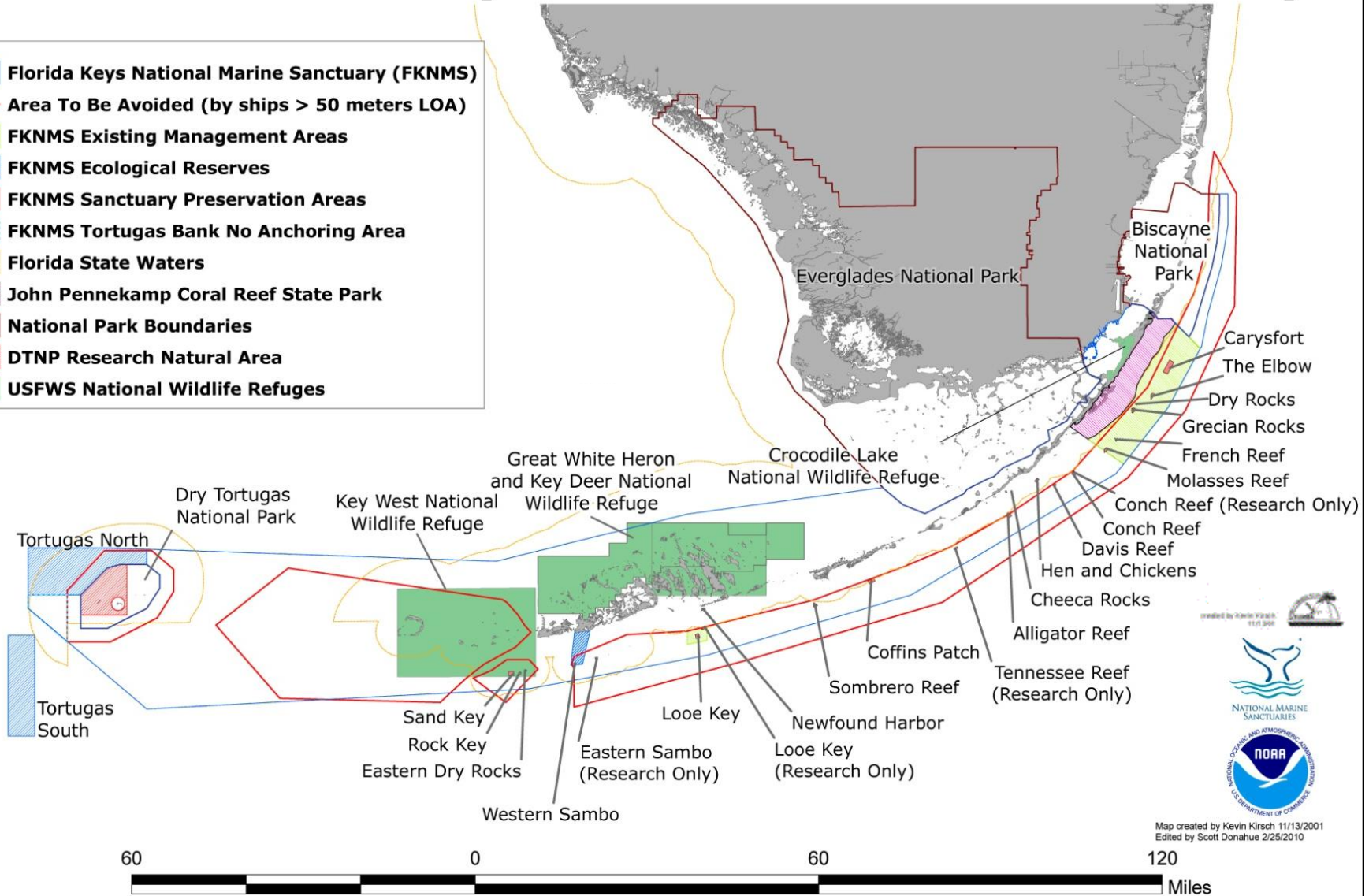
1. Current cumulative size of non-extractive zones is insufficient for resource protection
2. New large SPAs/ERs and expansion of existing SPAs are warranted
3. Special Use Area Designation not being fully utilized (Restoration & Recovery)
4. Temporal zoning is absent

# Workshop Determinations

5. Gulf/Bay habitats unrepresented in zones
6. Connectivity inshore to offshore not realized in Marquesas, Middle, and Upper
7. Connectivity from Gulf/Bay to Atlantic not realized anywhere in FKNMS
8. Research & monitoring results not getting to public

# NOAA's Florida Keys National Marine Sanctuary

-  Florida Keys National Marine Sanctuary (FKNMS)
-  Area To Be Avoided (by ships > 50 meters LOA)
-  FKNMS Existing Management Areas
-  FKNMS Ecological Reserves
-  FKNMS Sanctuary Preservation Areas
-  FKNMS Tortugas Bank No Anchoring Area
-  Florida State Waters
-  John Pennekamp Coral Reef State Park
-  National Park Boundaries
-  DTNP Research Natural Area
-  USFWS National Wildlife Refuges



Map created by Kevin Kirsch 11/13/2001  
 Edited by Scott Donahue 2/25/2010