

OVERVIEW OF NATIONAL MARINE PROTECTED AREAS CENTER GOALS AND ACTIVITIES

MPA Federal Advisory Committee

Meeting

June 24, 2003

Washington, DC

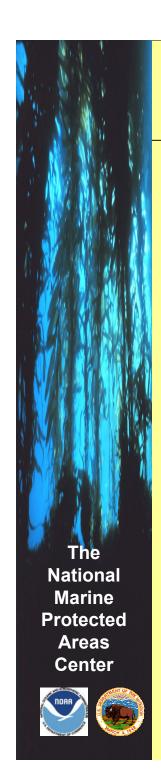
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Director, National MPA Center

Science, tools, and training for the Nation's MPAs







Established by Section 4 of MPA Executive Order

The Department of Commerce's National Oceanic and Atmospheric Administration shall establish a Marine Protected Area Center in cooperation with the Department of the Interior... Section 4(e)



National MPA Center Responsibilities - 1

MPA Executive Order Tasks

- Carry out requirements of subsection 4(a) of the order
- Partner with governmental and nongovernmental entities to conduct necessary research, analysis, and exploration
- Consult with states, territories, commonwealths, tribes, Federal Fishery Management Councils and other entities
- Develop a framework for a national system of MPAs
- Provide Federal, State, territorial, tribal, and local governments with the information, technologies, and strategies



National MPA Center Responsibilities - 2

MPA Executive Order Tasks

- Coordinate the website established pursuant to subsection 4(d)
- Prepare and publish a List of MPAs
- Publish Federal Agency Reports on the web site
- Support the MPA Federal Advisory Committee

Special Assignment for MPA Center NOAA Staff

Coordinate NOAA MPA activities



Comparison of MPA Program & National MPA Center Responsibilities

Priorities

Agency Programs

MPA designation

MPA management

MPA improvements

National MPA Center*

Information

 Tools & training for improved stewardship

Strategies for effective design and management of the nation's MPA network

Internal NOAA role: coordination of NOAA MPA activities

* "the MPA Center is intended to support, not interfere with, agencies' independent exercise of their own existing authorities." (Executive Order Sec. 4(e))

Support





National Marine **Protected** Areas Center

National MPA Center

Headquarters
Silver Spring, MD

Joseph Uravitch, Center Director
Marjorie Ernst, Deputy Headquarters
Director & Designated Federal
Officer for the MPA
Federal Advisory Committee

Training & Technical

Assistance Institute

Charleston, SC

Ginger Hinchcliff, Institute Director

Heidi Recksiek, MPA Center Manager

Science Institute
Santa Cruz, CA
Charles Wahle, Institute Director







National MPA Center Mission & Goals

MISSION

To facilitate the effective use of science, technology, training, and information in the planning, management and evaluation of the nation's system of marine protected areas.

GOALS

- 1. Enhance MPA stewardship by strengthening capacity for planning, management and evaluation ("Site Stewardship")
- 2. Facilitate the development of a framework for a science-based national system of MPAs



COMMUNICATION: INFORMATION AND COORDINATION

- Strengthen electronic library collections and other aspects of the MPA.gov web site
- Provide or support regional scale MPA coordination efforts
- Provide easy access to information on a regional basis through web-based information centers and other mechanism (e.g., PacificMPA.org)
- Synthesize existing science and stakeholder participation information
- Support "state" participation in national inventory development and policy analyses



COMMUNICATION: OUTREACH, EDUCATION

- Conduct needs assessments to help shape MPA Center priorities and projects
- Partnerships to develop public information and education materials
- Support conferences, workshops and symposia
- Build public participation into development and review processes



SCIENCE AND ANALYSIS

- Common language MPA classification System and definitions
- Strategies Develop national and regional strategies natural and social science research on MPA issues
- Integration Integrate the science fisheries and biodiversity in MPAs
- Application Incorporate MPA information into navigation products and systems
- Analysis evaluate the implications of network design and phased development
- National System develop framework for a national system of MPAs (inventory, analyses, characterization, design)



TRAINING AND TECHNICAL ASSISTANCE

- Establish a data base of existing service providers relevant to the MPA community to support a training and technical assistance referral service
- Develop GIS data and tools to enhance usability of data during MPA processes
- Provide guidance and support on creation of digital marine boundaries for protected areas
- Develop methods to monitor, evaluate and illustrate effectiveness
- Develop new ways to effectively enforce MPA regulations and enhance user understanding and compliance



TRAINING AND TECHNICAL ASSISTANCE

- Provide training to practitioners and the public on MPA uses and issues
- Develop methods to monitor, evaluate and illustrate effectiveness
- Facilitate the exchange of information and sharing of best management practices among the MPA community
- Develop "lesson learned" case studies of MPA zoning and designation processes



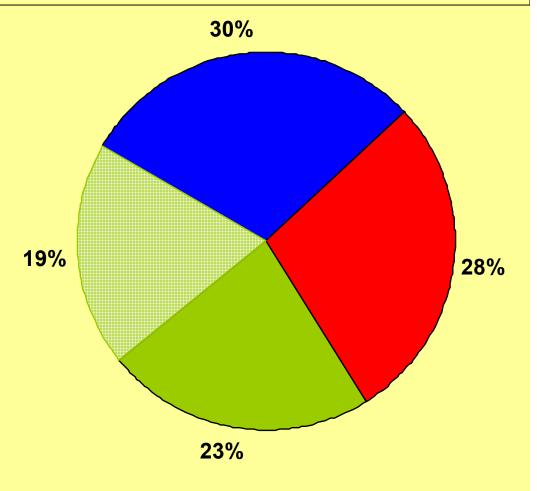
Implementing Goal 2: National System

- Complete <u>inventory</u> of existing federal, state, commonwealth, and tribal marine managed areas and initiate analyses
- Incorporate the <u>MPA classification system and definitions</u> into the national dialogue
 - o Enhance the public's understanding of MPA definition and issues
- Assess uses and threats
- Support partnership-based natural and cultural <u>resource</u> characterization efforts
 - Use existing databases and develop partnerships to fill information gaps
- Initiate the <u>design of the framework</u> for a national system
 - o Involve the public, stakeholders, resource management and research communities in discussing the nature and goals of a national system of MPAs

National Marine **Protected** Areas Center

MPA Center FY2003 Budget -- \$4,000,000

- Communication, Information & Coordination
- Training & Technical Assistance
- Science & Analysis
- Science & Analysis: Inventory & National System Framework



Staff: 5 Federal positions supported by contractors, post docs, interns and others

Locations: CA, MD, MA, SC (with temporary Intern support in most coastal states, territories and commonwealths for national inventory data collection)



MPA Center General Operating Principles

- Priorities based on Executive Order requirements and user needs defined through needs assessments and other mechanisms
- The basic modus operandi is one of inclusion across agencies and interested stakeholders
- Seek and employ partnerships
- Focus on national and regionally-based activities or pilot projects that have applicability elsewhere
- Agencies and programs respect the mandates and authorities of others and work cooperatively within that framework
- The Center does not "manage" MPAs, have the authority to establish new MPAs, expand existing MPAs, or set, disseminate or oversee an agency's programmatic policies