

"A Vision for Marine Protected Areas in the United States"

"Meeting the Targets of Marine Protected Areas Networks"

TRANSATLANTIC-PLATFORM FOR ACTION ON THE GLOBAL ENVIRONMENT (T-PAGE)





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Marine Protected Areas



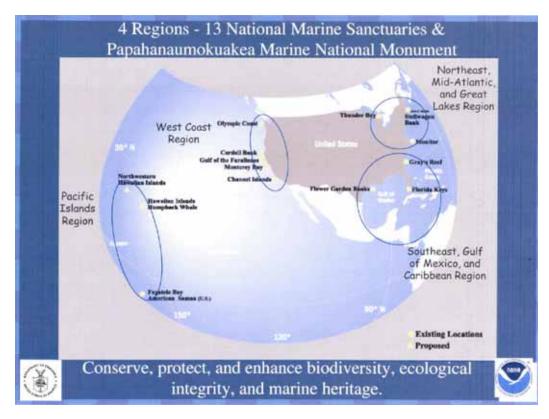
Definition of a Marine Protected Area:

Defined by the IUCN (The World Conservation Union) as:

"any area of intertidal or subtidal terrain, together with its overlying water and associated flora, fauna, historical and cultural features, which has been reserved by law or other effective means to protect part or all of the enclosed environment."

Reference: Guidelines for Establishing Marine Protected Areas (Kelleher/Kenchington, 1991)

lational Marine Sanctueries - America's Ocean Treasures





National Marine Sanctuaries Act



In the National Marine Sanctuaries Act
(as amended in 2000) Congress found that:
national marine sanctuaries managed as the National Marine
Sanctuary System will –

- (A) improve the conservation, understanding, management, and wise and sustainable use of marine resources;
- (B) enhance public awareness, understanding, and appreciation of the marine environment; and
- (C) maintain for future generations the habitat, and the ecological services, of the natural assemblage of living resources that inhabit these areas.



National Marine Sanctuaries Act



National Marine Sanctuaries Act (as amended in 2000)

Among the "Purposes and Policies" of the Act - Congress directed the NMSS to:

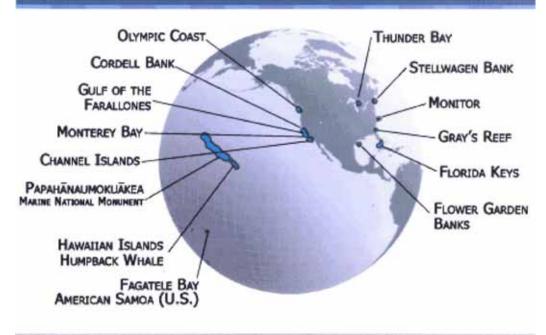
(6) to facilitate to the extent compatible with the primary objective of resource protection, all public and private uses of the resources of these marine areas not prohibited pursuant to other authorities;

National Marine Sanctuaries - America's Ocean Treasure

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Office of National Marine Sanctuaries





National Marine Sanctuaries . America's Ocean Treasures



Office of National Marine Sanctuaries



Since 1972 National Marine Sanctuaries have been designated by several legal mechanisms:

- Administratively designated Site Evaluation List - Public Nominations
- Congressionally directed
- Congressionally designated
- Executive Order
- Monument Designation through Antiquities Act



Office of National Marine Sanctuaries



Sites Administratively designated -Public Nomination to Site Evaluation List:

- Monitor NMS 1975
- Key Largo NMS- 1975
- Channel Islands NMS 1980
- Looe Key NMS 1981
- Gray's Reef NMS 1981
- Gulf of the Farallones NMS 1981
- Fagatele Bay NMS 1986
- * Congressionally Directed Sites Cordell Bank NMS – 1989 * (88)
- Monterey Bay NMS 1992 * (89)
- Flower Garden Banks NMS 1992 * (89)
- Olympic Coast NMS 1994 * (90)
- Thunder Bay NMS 2000
- Papahanaumokuakea Marine National Monument 2006

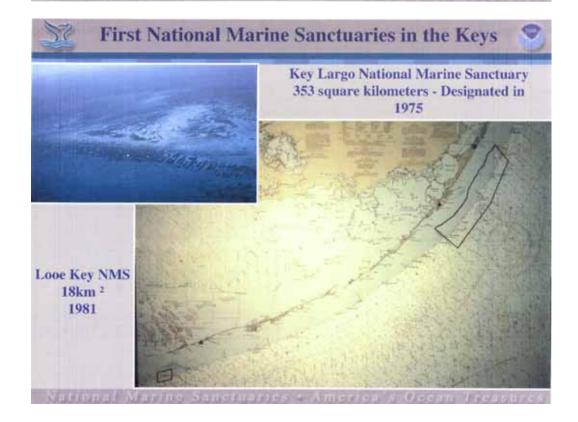


Office of National Marine Sanctuaries



Congressionally Designated Sites

- Florida Keys NMS 1990
- Stellwagen Bank NMS 1992
- Hawaiian Islands Humpback Whale NMS 1992







FKNMS and Protection Act, 1990

Contained a Number of "Firsts" for the National Marine Sanctuary Program

- Congressionally designated Sanctuary
- · NMS to totally surround a community
- · Have emphasis on Ecosystem management
- ATBA in the Sanctuary Regulations
- Water Quality Protection Program
- · To create a Sanctuary Advisory Council
- · To give specifics for management plan
- · To give direction on interagency process
- · Emphasis on marine zoning
- To incorporate existing Sanctuaries



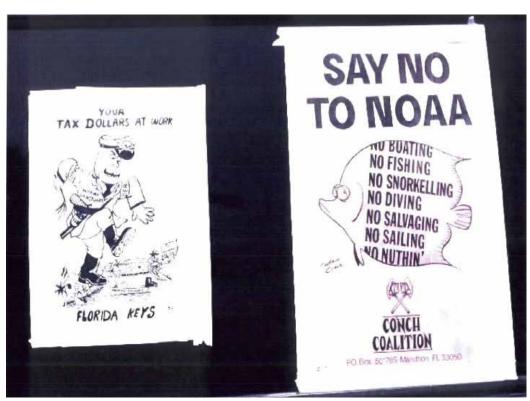


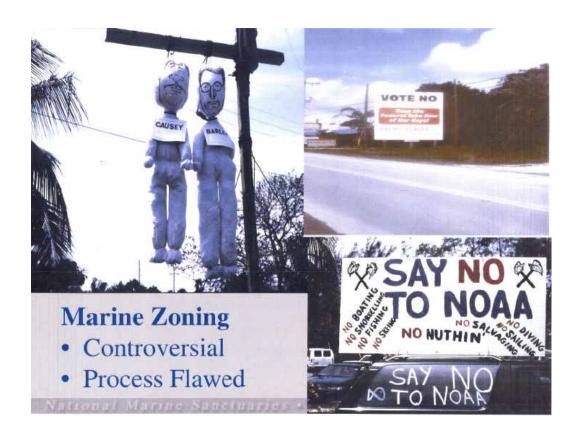
FKNMS and Protection Act, 1990

- Immediate forms of protection:
 - ATBA for ships longer than 50 m
 - No exploration for oil and minerals
 - Water Quality Protection Program (EPA/State/NOAA)
- Directed NOAA to develop an integrated Sanctuary management plan that should "Consider temporal and geographic zoning."

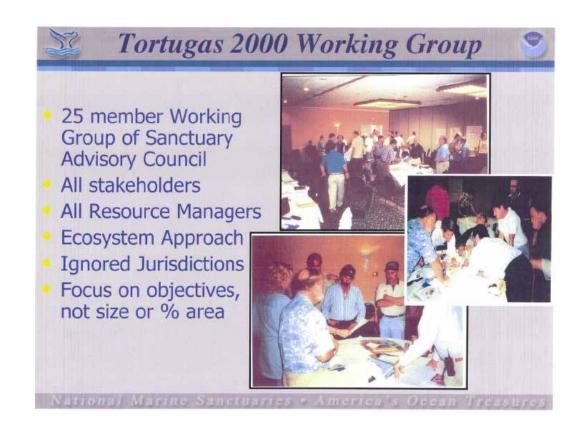


 Act was specific about including the local state and federal agencies in the management planning process













Office of National Marine Sanctuaries



Recent Movement in the US Congress To Expand the Boundaries of 3 Existing National Marine Sanctuaries

- Thunder Bay NMS
- Gulf of the Farallones NMS
- Cordell Bank NMS



Thunder Bay National Marine Sanctuary



- On October 7, 2000, the thirteenth national marine sanctuary was designated as the first Great Lakes marine sanctuary
- Thunder Bay National Marine Sanctuary
- Controversial in the mid 1990's
- · Today has overwhelming acceptance by the public
- Senator Carl Levin testified last week to legislation he introduced last year that would expand the sanctuary's boundaries.
- Levin's legislation would expand the sanctuary from 448 miles²

to 3,722 miles² - 8 times larger



Executive Order



Legacy Actions

MPA Executive Order 13158

- Signed by President William J. Clinton in May 2000
- Endorsed by President George W. Bush in July 2001



Executive Order

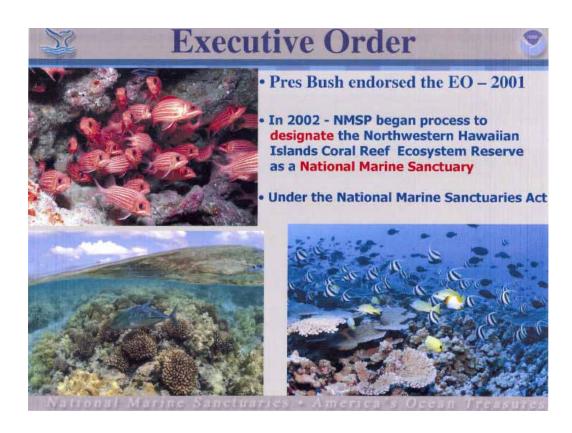


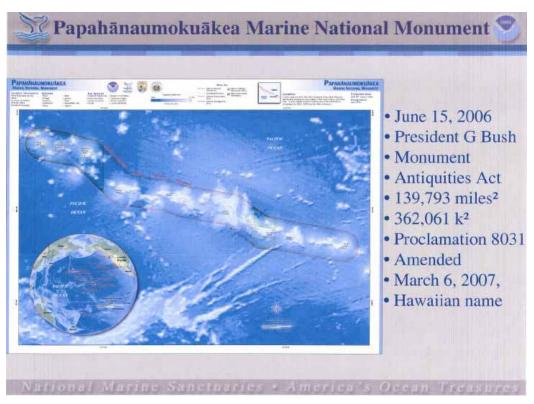


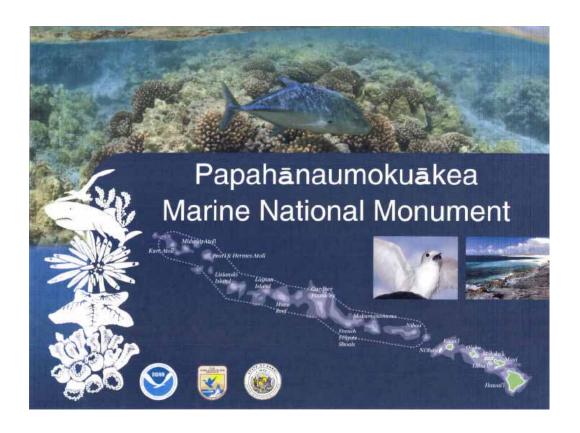


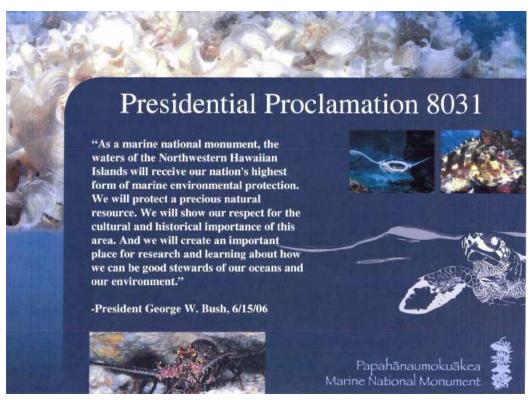


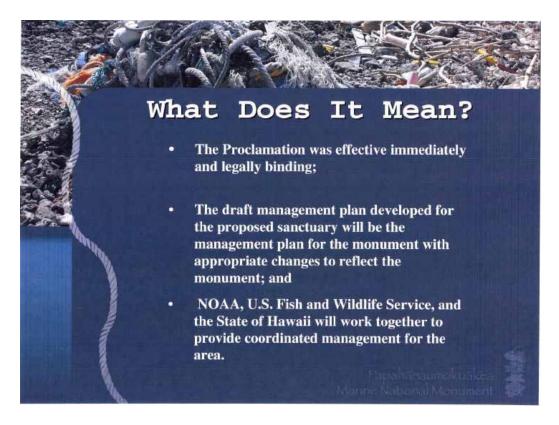
- Presidential Legacy Action
- President Bill Clinton signed
- Executive Order 13178 of December 4, 2000
- Created Northwestern Hawaiian Islands Coral Reef Ecosystem Reserve

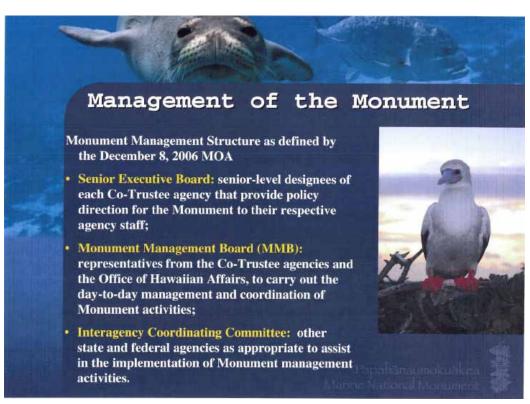


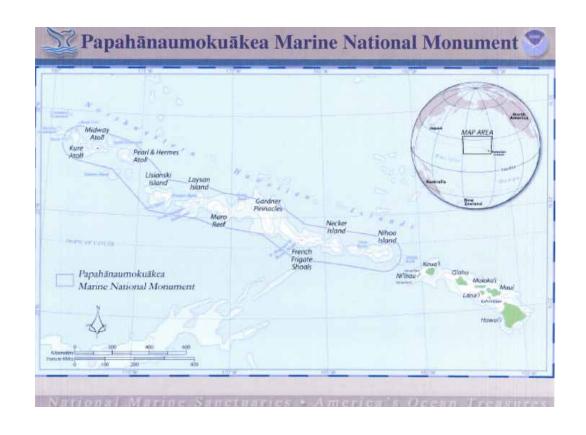


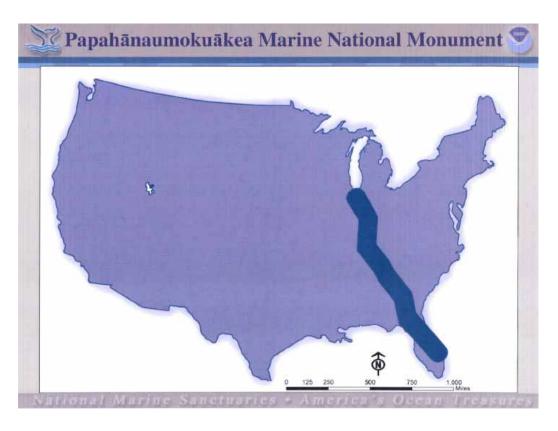














Papahānaumokuākea Marine National Monument



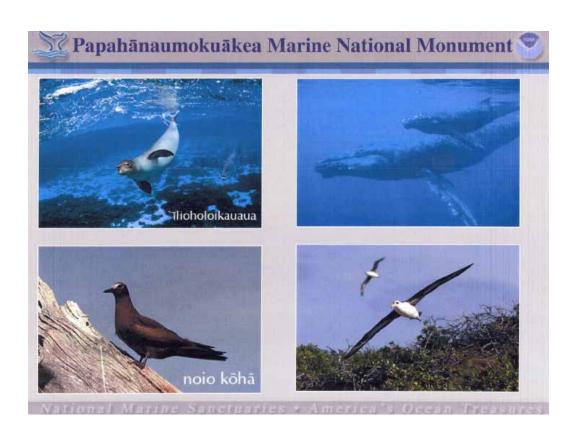
- Co-Trustee Management
- DOC/NOAA, DOI/USFWS and the State of Hawaii
- Memorandum of Agreement (MOA) signed on December 8, 2006,
- Provided for coordinated administration of all the Federal and State lands and waters within the boundaries of the Monument.





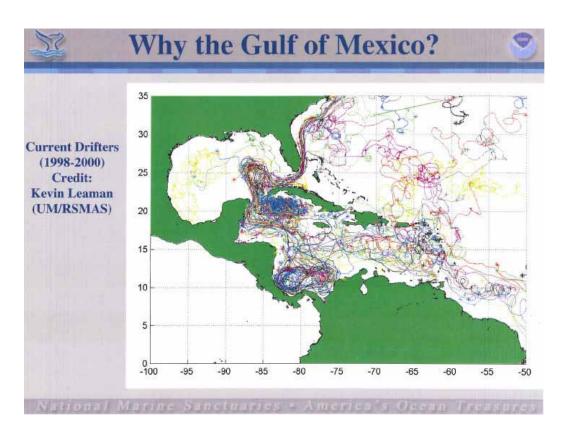


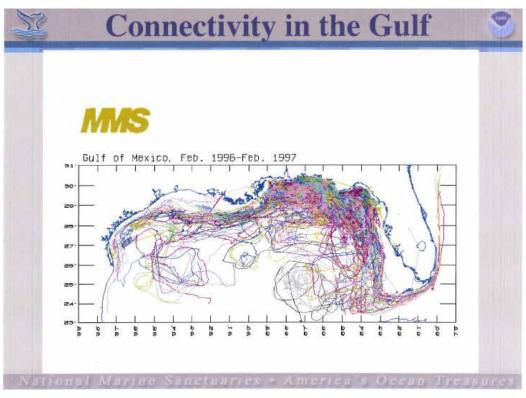
Proclamation issued by President Bush on June 15, 2006, establishing the Monument expressly stated it did not diminish or enlarge the jurisdiction of the State of Hawai'i.

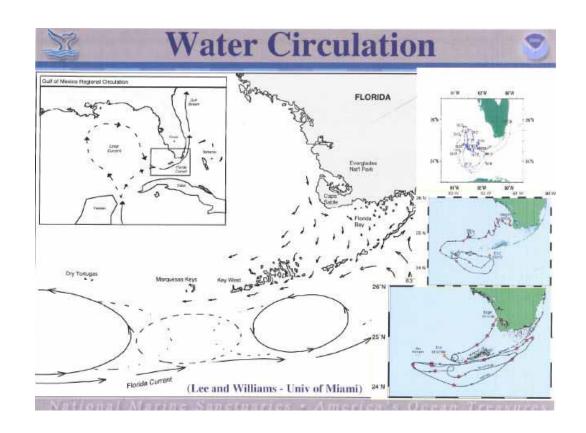


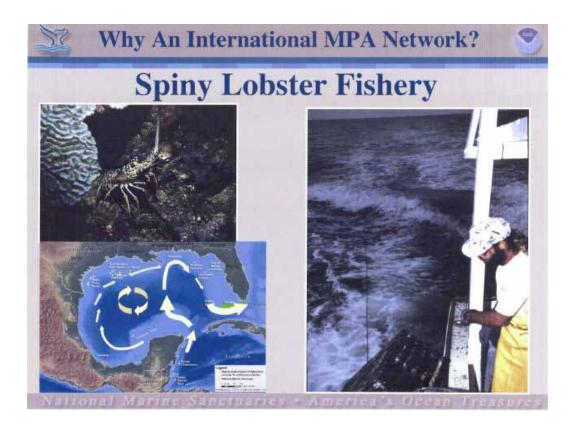


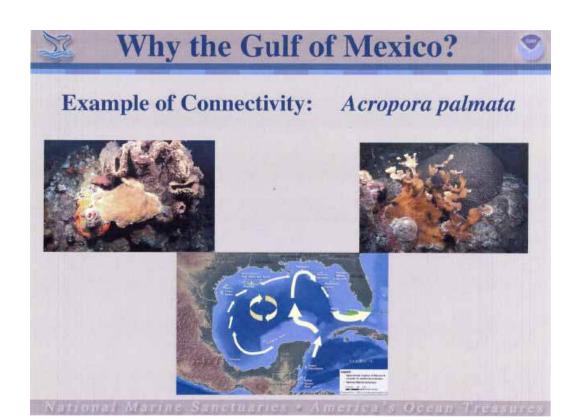














Islands in the Stream Concept



Key Points About This Initiative

- The Administration has still not taken a formal position on the initiative. Rather, it is considering the merits of this initiative, along with other possibilities.
- NOAA has not taken any action on the concept.
- NOAA would not support the designation without a thorough public discussion of all the relevant issues.



Islands in the Stream Concept



Key Points About This Initiative

- A unique opportunity exists to protect special marine areas in the Gulf of Mexico.
- Functionally-connected network of the Nation's northernmost coral reefs, banks, ridges and pinnacles
- Ensure conservation of sensitive habitats and communities critical to the Gulf's most recognizable and threatened living resources would provide for uses compatible with the primary objective of conservation
- Would establish the largest and first ever internationally connected network of MPAs
- Will improve on ocean governance
- · Apply an ecosystem-based approach to management
- Gulf of Mexico: ideal location energy and marine conservation can co-exist

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Islands in the Stream Concept



Northwest Gulf Reefs & Banks

Flower Garden Banks National Marine Sanctuary

- Management Plan Review – since Oct 2006
- Separate Process
- SAC recommended inclusion of 9 Banks
- Well-balanced SAC
- Public Process
- . Jewel in the Crown

