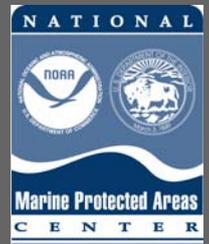


# Improving the MPA Inventory

## Fact Checking for California Sites



### QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

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**Site ID** MNMI

**Site Name** Papahānaumokuākea Marine National Monument

**Site URL** <http://www.papahānaumokuākea.gov/heritage/welcome.html>

**Program Authority** Antiquities Act of 1906

#### Additional legal authority

**Designation** Partnership

**ManagementType** National Monument

**AllowedUses** Species extraction/disturbance

**Authority Provided** Site

**Legal Code Reference** American Antiquities Act of 1906  
16 USC 431-433

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That any person who shall appropriate, excavate, injure, or destroy any historic or prehistoric ruin or monument, or any object of antiquity, situated on lands owned or controlled by the Government of the United States, without the permission of the Secretary of the Department of the Government having jurisdiction over the lands on which said antiquities are situated, shall, upon conviction, be fined in a sum of not more than five hundred dollars or be imprisoned for a period of not more than ninety days, or shall suffer both fine and imprisonment, in the discretion of the court.

Sec. 2. That the President of the United States is hereby authorized, in his discretion, to declare by public proclamation historic landmarks, historic and prehistoric structures, and other objects of historic or scientific interest that are situated upon the lands owned or controlled by the Government of the United States to be national monuments, and may reserve as a part thereof parcels of land, the limits of which in all cases shall be confined to the smallest area compatible with proper care and management of the objects to be protected: Provided, That when such objects are situated upon a tract covered by a bona fied unperfected claim or held in private ownership, the tract, or so much thereof as may be necessary for the proper care and management of the object, may be relinquished to the Government, and the Secretary of the Interior is hereby authorized to accept the relinquishment of such tracts in behalf of the Government of the United States.

Sec. 3. That permits for the examination of ruins, the excavation of archaeological sites, and the gathering of objects of antiquity upon the lands under their respective jurisdictions may be granted by the Secretaries of the Interior, Agriculture, and War to institutions which they may deem properly qualified to conduct such examination, excavation, or gathering, subject to such rules and regulation as they may prescribe:

Provided, That the examinations, excavations, and gatherings are undertaken for the benefit of reputable museums, universities, colleges, or other recognized scientific or educational institutions, with a view to increasing the knowledge of such objects, and that the gatherings shall be made for permanent preservation in public museums.

Sec. 4. That the Secretaries of the Departments aforesaid shall make and publish from time to time uniform rules and regulations for the purpose of carrying out the provisions of this Act.

### Notes

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# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Species Resource Groups Present

Site_ID	Attribute
MNMI	Fish (Coastal Pelagic)
MNMI	Fish (Highly Migratory Marine Species)
MNMI	Birds (Seabird)
MNMI	Marine Mammals (Cetaceans)
MNMI	Marine Mammals (Pinnipeds)
MNMI	Benthic Invertebrates (mobile and sessile)
MNMI	Benthic Algae
MNMI	Rocky Intertidal Invertebrates (Mobile/Sessile)
MNMI	Birds (Estuarine/Coastal)
MNMI	Sea Turtle
MNMI	Fish (Reef fish, tropical)
MNMI	Birds (Other)
MNMI	Deepwater Species

## Potential Species Resource Group

- Fish (Groundfish West Coast)
- Fish (Coastal Pelagic)
- Fish (Highly Migratory Marine Species)
- Birds (Seabird)
- Marine Mammals (Cetaceans)
- Marine Mammals (Pinnipeds)
- Marine Mammals (Fissipeds)
- Benthic Invertebrates (mobile and sessile)
- Benthic Algae
- Rocky Intertidal Invertebrates (Mobile/Sessile)
- Rocky Intertidal (Algae)
- Fish (Estuarine/Coastal Marine)
- Birds (Estuarine/Coastal)
- Fish (Anadromous)
- Sea Turtle
- Fish (Reef fish, tropical)
- Hydrothermal Vent Species
- Marine Mammals (Sirenia)
- Birds (Waterfowl)
- Birds (Other)
- Deepwater Species
- Fish (Demersal East Coast)
- Fish (Freshwater Demersal)
- Fish (Freshwater Pelagic)
- Coastal Marine Reptile

# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Biological Use Resource Groups

Site_ID	Attribute
MNMI	Coral Reef (Tropical)
MNMI	Sea grass habitat
MNMI	Oyster/Shellfish beds
MNMI	Marine mammal haulout
MNMI	Bird nesting habitat
MNMI	Bird migratory area
MNMI	Fish spawning area
MNMI	Nursery grounds
MNMI	Marine Mammal Breeding area
MNMI	Endangered Species (ESA listed)

## Potential Biological Uses Resource Group

Coral Reef (Tropical)
Coral Reef (Temperate)
Sea grass habitat
Kelp and Algae
Oyster/Shellfish beds
Marine mammal haulout
Bird nesting habitat
Bird migratory area
Essential fish habitat (EFH) conservation area
Fish spawning area
Nursery grounds
Marine Mammal Breeding area

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## Present Cultural Resource Groups

Site_ID	Attribute
MNMI	Archaeological Site (prehistoric)

## Potential Cultural Resources Group

Floating/ Docked Historic Vessel
Archaeological Site (shipwreck)
Site of Cultural Significance
Tribal use of Accustomed Areas
Historical Structures
Archaeological Site (aircraft)
Archaeological Site (prehistoric)
Traditional cultural property
Site of traditional activities

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## Present Management Activity Resource Group

Site_ID	Attribute
MNMI	Biological Monitoring Program
MNMI	Physical Monitoring Program

## Potential Management Activity Resource Groups

Tours and Docents
Interpretive signage
Science Center or Museum
Volunteer Program
Biological Monitoring Program
Physical Monitoring Program

# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Present Physical Resource Groups

Site_ID	Attribute
MNMI	Beach
MNMI	Islands
MNMI	Rocky Reefs
MNMI	Sea Grass
MNMI	CoralReef
MNMI	Upwelling Zones
MNMI	Oceanographic Gyres
MNMI	CMECS (Oceanic)

## Potential Resource Group

- Beach
- Barrier Islands
- Islands
- Rocky Reefs
- Sand Dunes
- Seamounts/Pinnacles
- Submarine Canyons
- Wetlands/MudFlats
- Rivers/Streams
- Sea Grass
- Kelp Forest
- CoralReef
- Rock Intertidal
- Hydrothermal Vents/ Cold Seeps
- Upwelling Zones
- Transition Zones
- Oceanographic Fronts
- Oceanographic Gyres
- CMECS (Estuary)
- CMECS (Fresh Water Influenced)
- CMECS (Nearshore Marine)
- CMECS (Neritic)

**Site ID** MNM2**Site Name** Buck Island Reef National Monument**Site URL** <http://www.nps.gov/buis/index.htm>**Program Authority** Antiquities Act of 1906**Additional legal authority****Designation** Federal**ManagmentType** National Monument**AllowedUses** Species extraction/disturbance**Authority Provided** Site**Legal Code Reference** 36 CFR 7.73 - BUCK ISLAND REEF NATIONAL MONUMENT.

- Notes**
- (a) Extractive uses. All extractive uses are prohibited within the boundaries of the Monument, including but not limited to harvest or collection (on the land or in the water) of fish for any use, marine mammals, coastal migratory pelagic fish, baitfish, lobsters, conch, whelk, hermit crabs (soldier crabs), seashells, corals, dead coral, sea fans, sponges and all associated reef invertebrates, plants, fruits and seeds, firewood, driftwood, rocks, sand, gas, oil, and minerals.
  - (b) Marine operations. No dredging, excavating or filling operations of any kind are permitted, and no equipment, structures, byproducts or excavated materials associated with such operations may be deposited in or on the waters or ashore within the boundaries of the Monument.
  - (c) Wrecks. No person shall destroy, molest, remove, deface, displace or tamper with wrecked or abandoned waterborne craft of any type or condition, or any cargo pertaining thereto, unless permitted in writing by an authorized official of the National Park Service.
  - (d) Boats. (1) No watercraft shall operate in such a manner, nor shall anchors or any other mooring device be cast or dragged or placed, so as to strike or otherwise cause damage to any underwater features.  
(2) Anchoring or maneuvering watercraft within the waters that contain underwater marked swimming trails and interpretive signs is prohibited.  
(3) Anchoring is prohibited except by permit issued by the Superintendent for deep sand bottom areas or for administrative purposes.  
(4) Anchoring will be allowed in emergency situations only to protect life and property.  
(5) All watercraft, carrying passengers, for hire, shall comply with applicable regulations and laws of the U.S. Coast Guard and Territory of the Virgin Islands.
  - (e) Fishing. (1) All forms of fishing are prohibited including, but not limited to, spearfishing, rod and reel, hand-line, nets, gill or trammel, traps or pots, snares, hooks, poison, cast nets, trawl, seine, and long-line.  
(2) The use or possession of any type of fishing equipment or any of the items listed in paragraph (a) of this section is prohibited within the boundaries of the Monument.  
[29 FR 17091, Dec. 15, 1964, as amended at 48 FR 30295, June 30, 1983; 68 FR 16435, Apr. 4, 2003
-

# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Species Resource Groups Present

Site_ID	Attribute
MNM2	Sea Turtle
MNM2	Birds (Seabird)
MNM2	Birds (Other)
MNM2	Benthic Invertebrates (mobile and sessile)
MNM2	Fish (Coastal Pelagic)
MNM2	Fish (Highly Migratory Marine Species)
MNM2	Benthic Algae

## Potential Species Resource Group

- Fish (Groundfish West Coast)
- Fish (Coastal Pelagic)
- Fish (Highly Migratory Marine Species)
- Birds (Seabird)
- Marine Mammals (Cetaceans)
- Marine Mammals (Pinnipeds)
- Marine Mammals (Fissipeds)
- Benthic Invertebrates (mobile and sessile)
- Benthic Algae
- Rocky Intertidal Invertebrates (Mobile/Sessile)
- Rocky Intertidal (Algae)
- Fish (Estuarine/Coastal Marine)
- Birds (Estuarine/Coastal)
- Fish (Anadromous)
- Sea Turtle
- Fish (Reef fish, tropical)
- Hydrothermal Vent Species
- Marine Mammals (Sirenia)
- Birds (Waterfowl)
- Birds (Other)
- Deepwater Species
- Fish (Demersal East Coast)
- Fish (Freshwater Demersal)
- Fish (Freshwater Pelagic)
- Coastal Marine Reptile

# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Biological Use Resource Groups

Site_ID	Attribute
MNM2	Bird nesting habitat
MNM2	Oyster/Shellfish beds
MNM2	Coral Reef (Tropical)
MNM2	Turtle nesting area
MNM2	Nursery grounds

## Potential Biological Uses Resource Group

Coral Reef (Tropical)
Coral Reef (Temperate)
Sea grass habitat
Kelp and Algae
Oyster/Shellfish beds
Marine mammal haulout
Bird nesting habitat
Bird migratory area
Essential fish habitat (EFH) conservation area
Fish spawning area
Nursery grounds
Marine Mammal Breeding area
Floating/ Docked Historic Vessel
Archaeological Site (shipwreck)
Site of Cultural Significance
Tribal use of Accustomed Areas
Historical Structures
Archaeological Site (aircraft)
Archaeological Site (prehistoric)
Traditional cultural property
Site of traditional activities

## Present Cultural Resource Groups

Site_ID	Attribute
MNM2	Archaeological Site (prehistoric)

## Present Management Activity Resource Group

Site_ID	Attribute
MNM2	Biological Monitoring Program

## Potential Management Activity Resource Groups

Tours and Docents
Interpretive signage
Science Center or Museum
Volunteer Program
Biological Monitoring Program
Physical Monitoring Program

# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Present Physical Resource Groups

Site_ID	Attribute
MNM2	CoralReef
MNM2	Beach
MNM2	Islands
MNM2	CMECS (Nearshore Marine)
MNM2	Mangrove Forests

## Potential Resource Group

- Beach
- Barrier Islands
- Islands
- Rocky Reefs
- Sand Dunes
- Seamounts/Pinnacles
- Submarine Canyons
- Wetlands/MudFlats
- Rivers/Streams
- Sea Grass
- Kelp Forest
- CoralReef
- Rock Intertidal
- Hydrothermal Vents/ Cold Seeps
- Upwelling Zones
- Transition Zones
- Oceanographic Fronts
- Oceanographic Gyres
- CMECS (Estuary)
- CMECS (Fresh Water Influenced)
- CMECS (Nearshore Marine)
- CMECS (Neritic)

**Site ID** MNM3

**Site Name** Cabrillo National Monument

**Site URL** <http://www.nps.gov/cabr/index.htm>

**Program Authority** National Park Service Organic Act

**Additional legal authority** Antiquities act 1906

**Designation** Federal

**ManagmentType** National Monument

**AllowedUses** Habitat disturbance/removal

**Authority Provided** Site Specific

**Legal Code Reference** Antiquities Act, 16 U.S.C. 433

**Notes** <http://www.nps.gov/cabr/parkmgmt/lawsandpolicies.htm>

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# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Species Resource Groups Present

Site_ID	Attribute
MNM3	Birds (Seabird)
MNM3	Birds (Estuarine/Coastal)
MNM3	Birds (Other)
MNM3	Rocky Intertidal Invertebrates (Mobile/Sessile)
MNM3	Rocky Intertidal (Algae)
MNM3	Fish (Groundfish West Coast)
MNM3	Fish (Coastal Pelagic)
MNM3	Marine Mammals (Cetaceans)

## Potential Species Resource Group

- Fish (Groundfish West Coast)
- Fish (Coastal Pelagic)
- Fish (Highly Migratory Marine Species)
- Birds (Seabird)
- Marine Mammals (Cetaceans)
- Marine Mammals (Pinnipeds)
- Marine Mammals (Fissipeds)
- Benthic Invertebrates (mobile and sessile)
- Benthic Algae
- Rocky Intertidal Invertebrates (Mobile/Sessile)
- Rocky Intertidal (Algae)
- Fish (Estuarine/Coastal Marine)
- Birds (Estuarine/Coastal)
- Fish (Anadromous)
- Sea Turtle
- Fish (Reef fish, tropical)
- Hydrothermal Vent Species
- Marine Mammals (Sirenia)
- Birds (Waterfowl)
- Birds (Other)
- Deepwater Species
- Fish (Demersal East Coast)
- Fish (Freshwater Demersal)
- Fish (Freshwater Pelagic)
- Coastal Marine Reptile

# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Biological Use Resource Groups

Site_ID	Attribute
MNM3	Bird migratory area
MNM3	Bird nesting habitat
MNM3	Sea grass habitat

## Potential Biological Uses Resource Group

Coral Reef (Tropical)
Coral Reef (Temperate)
Sea grass habitat
Kelp and Algae
Oyster/Shellfish beds
Marine mammal haulout
Bird nesting habitat
Bird migratory area
Essential fish habitat (EFH) conservation area
Fish spawning area
Floating/ Docked Historic Vessel
Archaeological Site (shipwreck)
Site of Cultural Significance
Tribal use of Accustomed Areas
Historical Structures
Archaeological Site (aircraft)
Archaeological Site (prehistoric)
Traditional cultural property
Site of traditional activities

## Present Cultural Resource Groups

Site_ID	Attribute
MNM3	Site of traditional activities
MNM3	Historical Structures

## Present Management Activity Resource Group

No data found

## Potential Management Activity Resource Groups

Tours and Docents
Interpretive signage
Science Center or Museum
Volunteer Program
Biological Monitoring Program
Physical Monitoring Program

# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Present Physical Resource Groups

Site_ID	Attribute
MNM3	Rock Intertidal
MNM3	Beach
MNM3	CMECS (Nearshore Marine)
MNM3	Headland
MNM3	Sea Grass

## Potential Resource Group

- Beach
- Barrier Islands
- Islands
- Rocky Reefs
- Sand Dunes
- Seamounts/Pinnacles
- Submarine Canyons
- Wetlands/MudFlats
- Rivers/Streams
- Sea Grass
- Kelp Forest
- CoralReef
- Rock Intertidal
- Hydrothermal Vents/ Cold Seeps
- Upwelling Zones
- Transition Zones
- Oceanographic Fronts
- Oceanographic Gyres
- CMECS (Estuary)
- CMECS (Fresh Water Influenced)
- CMECS (Nearshore Marine)
- CMECS (Neritic)

**Site ID** MNM4

**Site Name** Fort Sumter National Monument

**Site URL** [http://www.nps.gov/fosu/historyculture/fort\\_sumter.htm](http://www.nps.gov/fosu/historyculture/fort_sumter.htm)

**Program Authority** Antiquities Act of 1906

**Additional legal authority**

**Designation** Federal

**ManagmentType** National Monument

**AllowedUses** Species extraction/disturbance

**Authority Provided** Site

**Legal Code Reference** Antiquities Act, 16 U.S.C. 433

**Notes**

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## Species Resource Groups Present

Site_ID	Attribute
MNM4	Birds (Seabird)
MNM4	Birds (Estuarine/Coastal)
MNM4	Birds (Other)

## Potential Species Resource Group

- Fish (Groundfish West Coast)
  - Fish (Coastal Pelagic)
  - Fish (Highly Migratory Marine Species)
  - Birds (Seabird)
  - Marine Mammals (Cetaceans)
  - Marine Mammals (Pinnipeds)
  - Marine Mammals (Fissipeds)
  - Benthic Invertebrates (mobile and sessile)
  - Benthic Algae
  - Rocky Intertidal Invertebrates (Mobile/Sessile)
  - Rocky Intertidal (Algae)
  - Fish (Estuarine/Coastal Marine)
  - Birds (Estuarine/Coastal)
  - Fish (Anadromous)
  - Sea Turtle
  - Fish (Reef fish, tropical)
  - Hydrothermal Vent Species
  - Marine Mammals (Sirenia)
  - Birds (Waterfowl)
  - Birds (Other)
  - Deepwater Species
  - Fish (Demersal East Coast)
  - Fish (Freshwater Demersal)
  - Fish (Freshwater Pelagic)
  - Coastal Marine Reptile
-

# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Biological Use Resource Groups

No data found

## Potential Biological Uses Resource Group

- Coral Reef (Tropical)
- Coral Reef (Temperate)
- Sea grass habitat
- Kelp and Algae
- Oyster/Shellfish beds
- Marine mammal haulout
- Bird nesting habitat
- Bird migratory area
- Essential fish habitat (EFH) conservation area
- Floating/ Docked Historic Vessel
- Archaeological Site (shipwreck)
- Site of Cultural Significance
- Tribal use of Accustomed Areas
- Historical Structures
- Archaeological Site (aircraft)
- Archaeological Site (prehistoric)
- Traditional cultural property
- Site of traditional activities

## Present Cultural Resource Groups

Site_ID	Attribute
MNM4	Site of Cultural Significance
MNM4	Historical Structures

## Present Management Activity Resource Group

Site_ID	Attribute
MNM4	Biological Monitoring Program
MNM4	Volunteer Program
MNM4	Interpretive signage
MNM4	Science Center or Museum
MNM4	Tours and Docents

## Potential Management Activity Resource Groups

- Tours and Docents
- Interpretive signage
- Science Center or Museum
- Volunteer Program
- Biological Monitoring Program
- Physical Monitoring Program

## Present Physical Resource Groups

Site_ID	Attribute
MNM4	CMECS (Estuary)
MNM4	Beach
MNM4	Sand Dunes

## Potential Resource Group

- Beach
- Barrier Islands
- Islands
- Rocky Reefs
- Sand Dunes
- Seamounts/Pinnacles
- Submarine Canyons
- Wetlands/MudFlats
- Rivers/Streams
- Sea Grass
- Kelp Forest
- CoralReef
- Rock Intertidal
- Hydrothermal Vents/ Cold Seeps
- Upwelling Zones
- Transition Zones
- Oceanographic Fronts
- Oceanographic Gyres
- CMECS (Estuary)
- CMECS (Fresh Water Influenced)
- CMECS (Nearshore Marine)
- CMECS (Neritic)

**Site ID** MNM5**Site Name** Virgin Islands Coral Reef National Monument**Site URL** <http://www.nps.gov/vicr/parkmgmt/upload/Centennial-Strategy.pdf>**Program Authority** Antiquities Act of 1906**Additional legal authority****Designation** Federal**ManagementType** National Monument**AllowedUses** Species extraction/disturbance**Authority Provided** Site**Legal Code Reference** Virgin Islands Coral Reef National Monument was created by President William J. Clinton on January 17, 2001, by Presidential Proclamation 7399 under the authority granted to the President by the Antiquities Act of 1906.

**Notes** On January 17, 2001, President Clinton established Virgin Islands Coral Reef National Monument (VICR) and enlarged and modified Buck Island Reef National Monument (BUIS). Presidential Proclamation Nos. 7399 and 7392, respectively. Show citation box

In establishing VICR, Proclamation No. 7399 assigns management to the Secretary of the Interior through the National Park Service (NPS) under its existing authorities, but subject to the overriding purpose of protecting the monument's objects of historic or scientific interest. The acreage included is the smallest area compatible with the proper care and management of the objects to be protected. Proclamation No. 7399 contains six major provisions: Show citation box

(1) It reserves only lands owned or controlled by the United States in the area. Show citation box

(2) It is subject to valid existing rights in the federal lands or resources within the area, if any, although the exercise of those rights could be regulated in order to protect the purposes of the monument. Show citation box

(3) The area is withdrawn from mineral and geothermal entry, location, sale, leasing or other disposition. Show citation box

(4) Boat anchoring is prohibited, except for emergency and authorized administrative uses. Show citation box

(5) All extractive uses are prohibited, except for bait fishing at Hurricane Hole and for blue runner (hardnose) line fishing in the area south of St. John, both by permit only. The Secretary may issue permits only "to the extent that such fishing is consistent with the protection of the objects identified in this proclamation." Show citation box

(6) A management plan, including vessel management planning, is to be prepared within three years.

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# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Species Resource Groups Present

Site_ID	Attribute
MNM5	Marine Mammals (Cetaceans)
MNM5	Birds (Seabird)
MNM5	Sea Turtle
MNM5	Fish (Reef fish, tropical)
MNM5	Benthic Invertebrates (mobile and sessile)

## Potential Species Resource Group

- Fish (Groundfish West Coast)
- Fish (Coastal Pelagic)
- Fish (Highly Migratory Marine Species)
- Birds (Seabird)
- Marine Mammals (Cetaceans)
- Marine Mammals (Pinnipeds)
- Marine Mammals (Fissipeds)
- Benthic Invertebrates (mobile and sessile)
- Benthic Algae
- Rocky Intertidal Invertebrates (Mobile/Sessile)
- Rocky Intertidal (Algae)
- Fish (Estuarine/Coastal Marine)
- Birds (Estuarine/Coastal)
- Fish (Anadromous)
- Sea Turtle
- Fish (Reef fish, tropical)
- Hydrothermal Vent Species
- Marine Mammals (Sirenia)
- Birds (Waterfowl)
- Birds (Other)
- Deepwater Species
- Fish (Demersal East Coast)
- Fish (Freshwater Demersal)
- Fish (Freshwater Pelagic)
- Coastal Marine Reptile

# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Biological Use Resource Groups

Site_ID	Attribute
MNM5	Coral Reef (Tropical)
MNM5	Nursery grounds
MNM5	Sea grass habitat

## Potential Biological Uses Resource Group

Coral Reef (Tropical)
Coral Reef (Temperate)
Sea grass habitat
Kelp and Algae
Oyster/Shellfish beds
Marine mammal haulout
Bird nesting habitat
Bird migratory area
Essential fish habitat (EFH) conservation area
Fish spawning area
Floating/ Docked Historic Vessel
Archaeological Site (shipwreck)
Site of Cultural Significance
Tribal use of Accustomed Areas
Historical Structures
Archaeological Site (aircraft)
Archaeological Site (prehistoric)
Traditional cultural property
Site of traditional activities

## Present Cultural Resource Groups

Site_ID	Attribute
MNM5	Archaeological Site (shipwreck)

## Present Management Activity Resource Group

Site_ID	Attribute
MNM5	Biological Monitoring Program

## Potential Management Activity Resource Groups

Tours and Docents
Interpretive signage
Science Center or Museum
Volunteer Program
Biological Monitoring Program
Physical Monitoring Program

# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Present Physical Resource Groups

Site_ID	Attribute
MNM5	Mangrove Forests
MNM5	CoralReef
MNM5	Sea Grass
MNM5	Islands
MNM5	CMECS (Nearshore Marine)

## Potential Resource Group

- Beach
- Barrier Islands
- Islands
- Rocky Reefs
- Sand Dunes
- Seamounts/Pinnacles
- Submarine Canyons
- Wetlands/MudFlats
- Rivers/Streams
- Sea Grass
- Kelp Forest
- CoralReef
- Rock Intertidal
- Hydrothermal Vents/ Cold Seeps
- Upwelling Zones
- Transition Zones
- Oceanographic Fronts
- Oceanographic Gyres
- CMECS (Estuary)
- CMECS (Fresh Water Influenced)
- CMECS (Nearshore Marine)
- CMECS (Neritic)

**Site ID** MNM6

**Site Name** Rose Atoll Marine National Monument

**Site URL** (Rose Atoll NWR)

**Program Authority** Antiquities Act of 1906

**Additional legal authority**

**Designation** Federal

**ManagmentType** National Monument

**AllowedUses** Species extraction/disturbance

**Authority Provided** Site

**Legal Code Reference** Antiquities Act, 16 U.S.C. 433

**Notes**

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# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

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## Species Resource Groups Present

Site_ID	Attribute
MNM6	Benthic Algae
MNM6	Benthic Invertebrates (mobile and sessile)
MNM6	Birds (Estuarine/Coastal)
MNM6	Birds (Seabird)
MNM6	Deepwater Species
MNM6	Fish (Groundfish West Coast)
MNM6	Fish (Coastal Pelagic)
MNM6	Fish (Estuarine/Coastal Marine)
MNM6	Fish (Highly Migratory Marine Species)
MNM6	Fish (Reef fish, tropical)
MNM6	Marine Mammals (Cetaceans)
MNM6	Sea Turtle

## Potential Species Resource Group

Fish (Groundfish West Coast)  
Fish (Coastal Pelagic)  
Fish (Highly Migratory Marine Species)  
Birds (Seabird)  
Marine Mammals (Cetaceans)  
Marine Mammals (Pinnipeds)  
Marine Mammals (Fissipeds)  
Benthic Invertebrates (mobile and sessile)  
Benthic Algae  
Rocky Intertidal Invertebrates (Mobile/Sessile)  
Rocky Intertidal (Algae)  
Fish (Estuarine/Coastal Marine)  
Birds (Estuarine/Coastal)  
Fish (Anadromous)  
Sea Turtle  
Fish (Reef fish, tropical)  
Hydrothermal Vent Species  
Marine Mammals (Sirenia)  
Birds (Waterfowl)  
Birds (Other)  
Deepwater Species  
Fish (Demersal East Coast)  
Fish (Freshwater Demersal)  
Fish (Freshwater Pelagic)  
Coastal Marine Reptile

# QAQC Report

These report data are accurate from:  
 Wednesday, November 21, 2012

## Biological Use Resource Groups

Site_ID	Attribute
MNM6	Coral Reef (Tropical)
MNM6	Kelp and Algae
MNM6	Oyster/Shellfish beds
MNM6	Bird nesting habitat
MNM6	Bird migratory area
MNM6	Fish spawning area
MNM6	Nursery grounds
MNM6	Marine Mammal Breeding area
MNM6	Endangered Species (ESA listed)

## Potential Biological Uses Resource Group

- Coral Reef (Tropical)
- Coral Reef (Temperate)
- Sea grass habitat
- Kelp and Algae
- Oyster/Shellfish beds
- Marine mammal haulout
- Bird nesting habitat
- Bird migratory area
- Essential fish habitat (EFH) conservation area
- Fish spawning area
- Nursery grounds
- Marine Mammal Breeding area

## Present Cultural Resource Groups

No data found

## Potential Cultural Resources Group

- Floating/ Docked Historic Vessel
- Archaeological Site (shipwreck)
- Site of Cultural Significance
- Tribal use of Accustomed Areas
- Historical Structures
- Archaeological Site (aircraft)
- Archaeological Site (prehistoric)
- Traditional cultural property
- Site of traditional activities

## Present Management Activity Resource Group

Site_ID	Attribute
MNM6	Biological Monitoring Program
MNM6	Physical Monitoring Program

## Potential Management Activity Resource Groups

- Tours and Docents
- Interpretive signage
- Science Center or Museum
- Volunteer Program
- Biological Monitoring Program
- Physical Monitoring Program

# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Present Physical Resource Groups

Site_ID	Attribute
MNM6	Beach
MNM6	Islands
MNM6	CoralReef
MNM6	Upwelling Zones
MNM6	CMECS (Nearshore Marine)
MNM6	CMECS (Neritic)
MNM6	CMECS (Oceanic)

## Potential Resource Group

- Beach
- Barrier Islands
- Islands
- Rocky Reefs
- Sand Dunes
- Seamounts/Pinnacles
- Submarine Canyons
- Wetlands/MudFlats
- Rivers/Streams
- Sea Grass
- Kelp Forest
- CoralReef
- Rock Intertidal
- Hydrothermal Vents/ Cold Seeps
- Upwelling Zones
- Transition Zones
- Oceanographic Fronts
- Oceanographic Gyres
- CMECS (Estuary)
- CMECS (Fresh Water Influenced)
- CMECS (Nearshore Marine)
- CMECS (Neritic)

**Site ID** MNM7

**Site Name** Marianas Trench Marine National Monument

**Site URL** <http://www.fws.gov/marianastrenchmarinemonument/>

**Program Authority** Antiquities Act of 1906

**Additional legal authority**

**Designation** Federal

**ManagmentType** National Monument

**AllowedUses** Species extraction/disturbance

**Authority Provided** Site

**Legal Code Reference** Antiquities Act, 16 U.S.C. 433

**Notes**

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# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Species Resource Groups Present

Site_ID	Attribute
MNM7	Deepwater Species
MNM7	Fish (Highly Migratory Marine Species)
MNM7	Fish (Coastal Pelagic)
MNM7	Fish (Reef fish, tropical)
MNM7	Hydrothermal Vent Species
MNM7	Benthic Invertebrates (mobile and sessile)

## Potential Species Resource Group

- Fish (Groundfish West Coast)
- Fish (Coastal Pelagic)
- Fish (Highly Migratory Marine Species)
- Birds (Seabird)
- Marine Mammals (Cetaceans)
- Marine Mammals (Pinnipeds)
- Marine Mammals (Fissipeds)
- Benthic Invertebrates (mobile and sessile)
- Benthic Algae
- Rocky Intertidal Invertebrates (Mobile/Sessile)
- Rocky Intertidal (Algae)
- Fish (Estuarine/Coastal Marine)
- Birds (Estuarine/Coastal)
- Fish (Anadromous)
- Sea Turtle
- Fish (Reef fish, tropical)
- Hydrothermal Vent Species
- Marine Mammals (Sirenia)
- Birds (Waterfowl)
- Birds (Other)
- Deepwater Species
- Fish (Demersal East Coast)
- Fish (Freshwater Demersal)
- Fish (Freshwater Pelagic)
- Coastal Marine Reptile

# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Biological Use Resource Groups

Site_ID	Attribute
MNM7	Coral Reef (Tropical)

## Potential Biological Uses Resource Group

- Coral Reef (Tropical)
- Coral Reef (Temperate)
- Sea grass habitat
- Kelp and Algae
- Oyster/Shellfish beds
- Marine mammal haulout
- Bird nesting habitat
- Bird migratory area
- Essential fish habitat (EFH) conservation area
- Floating/ Docked Historic Vessel
- Archaeological Site (shipwreck)
- Site of Cultural Significance
- Tribal use of Accustomed Areas
- Historical Structures
- Archaeological Site (aircraft)
- Archaeological Site (prehistoric)
- Traditional cultural property
- Site of traditional activities

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## Present Cultural Resource Groups

No data found

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## Present Management Activity Resource Group

Site_ID	Attribute
MNM7	Biological Monitoring Program

## Potential Management Activity Resource Groups

- Tours and Docents
  - Interpretive signage
  - Science Center or Museum
  - Volunteer Program
  - Biological Monitoring Program
  - Physical Monitoring Program
-

# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Present Physical Resource Groups

Site_ID	Attribute
MNM7	Submarine Canyons
MNM7	Hydrothermal Vents/ Cold Seeps
MNM7	CoralReef
MNM7	CMECS (Nearshore Marine)
MNM7	CMECS (Neritic)
MNM7	CMECS (Oceanic)

## Potential Resource Group

- Beach
- Barrier Islands
- Islands
- Rocky Reefs
- Sand Dunes
- Seamounts/Pinnacles
- Submarine Canyons
- Wetlands/MudFlats
- Rivers/Streams
- Sea Grass
- Kelp Forest
- CoralReef
- Rock Intertidal
- Hydrothermal Vents/ Cold Seeps
- Upwelling Zones
- Transition Zones
- Oceanographic Fronts
- Oceanographic Gyres
- CMECS (Estuary)
- CMECS (Fresh Water Influenced)
- CMECS (Nearshore Marine)
- CMECS (Neritic)

**Site ID** MNM8

**Site Name** Pacific Remote Islands Marine National Monument

**Site URL** <http://www.fws.gov/pacificremoteislandsmarinemonument/PRIMNM%20brief.pdf>

**Program Authority** Antiquities Act of 1906

**Additional legal authority**

**Designation** Federal

**ManagmentType** National Monument

**AllowedUses** Species extraction/disturbance

**Authority Provided** Site

**Legal Code Reference** Antiquities Act, 16 U.S.C. 433

**Notes**

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## Species Resource Groups Present

Site_ID	Attribute
MNM8	Birds (Estuarine/Coastal)
MNM8	Fish (Groundfish West Coast)
MNM8	Benthic Algae
MNM8	Birds (Seabird)
MNM8	Benthic Invertebrates (mobile and sessile)
MNM8	Fish (Coastal Pelagic)
MNM8	Deepwater Species
MNM8	Fish (Estuarine/Coastal Marine)
MNM8	Fish (Highly Migratory Marine Species)
MNM8	Fish (Reef fish, tropical)
MNM8	Marine Mammals (Cetaceans)
MNM8	Marine Mammals (Pinnipeds)
MNM8	Sea Turtle

## Potential Species Resource Group

- Fish (Groundfish West Coast)
- Fish (Coastal Pelagic)
- Fish (Highly Migratory Marine Species)
- Birds (Seabird)
- Marine Mammals (Cetaceans)
- Marine Mammals (Pinnipeds)
- Marine Mammals (Fissipeds)
- Benthic Invertebrates (mobile and sessile)
- Benthic Algae
- Rocky Intertidal Invertebrates (Mobile/Sessile)
- Rocky Intertidal (Algae)
- Fish (Estuarine/Coastal Marine)
- Birds (Estuarine/Coastal)
- Fish (Anadromous)
- Sea Turtle
- Fish (Reef fish, tropical)
- Hydrothermal Vent Species
- Marine Mammals (Sirenia)
- Birds (Waterfowl)
- Birds (Other)
- Deepwater Species
- Fish (Demersal East Coast)
- Fish (Freshwater Demersal)
- Fish (Freshwater Pelagic)
- Coastal Marine Reptile

# QAQC Report

These report data are accurate from:

Wednesday, November 21, 2012

## Biological Use Resource Groups

Site_ID	Attribute
MNM8	Coral Reef (Tropical)
MNM8	Kelp and Algae
MNM8	Oyster/Shellfish beds
MNM8	Marine mammal haulout
MNM8	Bird nesting habitat
MNM8	Bird migratory area
MNM8	Fish spawning area
MNM8	Nursery grounds
MNM8	Marine Mammal Breeding area
MNM8	Endangered Species (ESA listed)

## Potential Biological Uses Resource Group

- Coral Reef (Tropical)
- Coral Reef (Temperate)
- Sea grass habitat
- Kelp and Algae
- Oyster/Shellfish beds
- Marine mammal haulout
- Bird nesting habitat
- Bird migratory area
- Essential fish habitat (EFH) conservation area
- Fish spawning area
- Nursery grounds
- Marine Mammal Breeding area

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## Present Cultural Resource Groups

No data found

## Potential Cultural Resources Group

- Floating/ Docked Historic Vessel
- Archaeological Site (shipwreck)
- Site of Cultural Significance
- Tribal use of Accustomed Areas
- Historical Structures
- Archaeological Site (aircraft)
- Archaeological Site (prehistoric)
- Traditional cultural property
- Site of traditional activities

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## Present Management Activity Resource Group

Site_ID	Attribute
MNM8	Biological Monitoring Program
MNM8	Physical Monitoring Program

## Potential Management Activity Resource Groups

- Tours and Docents
  - Interpretive signage
  - Science Center or Museum
  - Volunteer Program
  - Biological Monitoring Program
  - Physical Monitoring Program
-

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These report data are accurate from:

Wednesday, November 21, 2012

## Present Physical Resource Groups

Site_ID	Attribute
MNM8	Beach
MNM8	Islands
MNM8	Seamounts/Pinnacles
MNM8	Submarine Canyons
MNM8	Wetlands/MudFlats
MNM8	CoralReef
MNM8	Upwelling Zones
MNM8	CMECS (Nearshore Marine)
MNM8	CMECS (Oceanic)
MNM8	CMECS (Neritic)

## Potential Resource Group

- Beach
- Barrier Islands
- Islands
- Rocky Reefs
- Sand Dunes
- Seamounts/Pinnacles
- Submarine Canyons
- Wetlands/MudFlats
- Rivers/Streams
- Sea Grass
- Kelp Forest
- CoralReef
- Rock Intertidal
- Hydrothermal Vents/ Cold Seeps
- Upwelling Zones
- Transition Zones
- Oceanographic Fronts
- Oceanographic Gyres
- CMECS (Estuary)
- CMECS (Fresh Water Influenced)
- CMECS (Nearshore Marine)
- CMECS (Neritic)