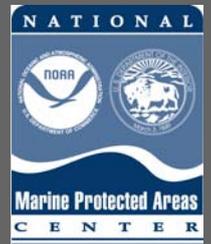


Improving the MPA Inventory

Fact Checking for California Sites



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Site ID GUI3

Site Name Tokai Maru

Site URL http://www.letsdiveguam.com/Lets_Dive_Guam_ENG_DiveSiteInfo.html

Program Authority National Historic Preservation Act

Additional legal authority

Designation Partnership

ManagmentType Marine Conservation Area

AllowedUses Habitat disturbance/removal

Authority Provided Program

Legal Code Reference 30 CFR part 60

Notes

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Species Resource Groups Present

Site_ID	Attribute
GUI3	Fish (Reef fish, tropical)
GUI3	Benthic Invertebrates (mobile and sessile)
GUI3	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

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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
GUI3	Archaeological Site (shipwreck)
GUI3	Site of Cultural Significance

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

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Present Physical Resource Groups

Site_ID	Attribute
---------	-----------

GUI3 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 GUI4

Site Name Cormoran

Site URL http://www.letsdiveguam.com/Lets_Dive_Guam_ENG_DiveSiteInfo.html

Program Authority National Historic Preservation Act

Additional legal authority

Designation Partnership

ManagmentType Marine Conservation Area

AllowedUses Habitat disturbance/removal

Authority Provided Program

Legal Code Reference 30 CFR part 60

Notes

Species Resource Groups Present

Site_ID	Attribute
GUI4	Benthic Algae
GUI4	Benthic Invertebrates (mobile and sessile)
GUI4	Fish (Reef fish, tropical)

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

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
---------	-----------

- GUI4 Archaeological Site (shipwreck)
- GUI4 Site of Cultural Significance

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

Present Physical Resource Groups

Site_ID	Attribute
---------	-----------

GUI4 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 GUI5

Site Name Aratama Maru

Site URL http://www.letsdiveguam.com/Lets_Dive_Guam_ENG_DiveSiteInfo.html

Program Authority National Historic Preservation Act

Additional legal authority

Designation Partnership

ManagmentType Marine Conservation Area

AllowedUses Habitat disturbance/removal

Authority Provided Program

Legal Code Reference 30 CFR part 60

Notes

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Species Resource Groups Present

Site_ID	Attribute
GUI5	Benthic Algae
GUI5	Benthic Invertebrates (mobile and sessile)
GUI5	Fish (Reef fish, tropical)

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

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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
GUI5	Archaeological Site (shipwreck)
GUI5	Site of Cultural Significance

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

Present Physical Resource Groups

Site_ID	Attribute
---------	-----------

GUI5 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 GUI6

Site Name Haputo Ecological Reserve Area

Site URL MMA

Program Authority National Heritage and Policy Act 1979

Additional legal authority

Designation Federal

ManagmentType Marine Reserve

AllowedUses Species extraction/disturbance

Authority Provided Program

Legal Code Reference 36 CFR 251.23

Notes

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Species Resource Groups Present

Site_ID	Attribute
GUI6	Fish (Coastal Pelagic)
GUI6	Fish (Reef fish, tropical)
GUI6	Benthic Invertebrates (mobile and sessile)
GUI6	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

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Biological Use Resource Groups

Site_ID	Attribute
GUI6	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

Present Cultural Resource Groups

No data found

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
-

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Present Physical Resource Groups

Site_ID	Attribute
GUI6	CoralReef
GUI6	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 GU7

Site Name Orote Ecological Reserve Area

Site URL <http://www.scubaguam.com/South/orotewall.htm>

Program Authority National Heritage and Policy Act 1979

Additional legal authority

Designation Federal

ManagmentType Marine Reserve

AllowedUses Species extraction/disturbance

Authority Provided Program

Legal Code Reference 36 CFR 251.23

Notes

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Species Resource Groups Present

Site_ID	Attribute
GU7	Benthic Algae
GU7	Benthic Invertebrates (mobile and sessile)
GU7	Fish (Coastal Pelagic)
GU7	Fish (Reef fish, tropical)
GU7	Fish (Highly Migratory Marine 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

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Biological Use Resource Groups

Site_ID	Attribute
GU7	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

Present Cultural Resource Groups

No data found

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
-

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Present Physical Resource Groups

Site_ID	Attribute
GU7	CMECS (Nearshore Marine)
GU7	CoralReef

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)