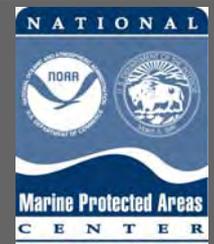


Improving the MPA Inventory

Fact Checking for New Natural and Cultural Resource Information for the Marine Protected Areas Inventory



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Review Agency University of Washington Friday Harbor Laboratories

Site ID WA533

Site Name San Juan County/Cypress Island Marine Biological Preserve

Site URL http://www.dnr.wa.gov/Publications/aqr_rsve_cyp_comp_pln_fn.pdf

Program Authority Washington Dept. Natural Resources

Additional legal authority

Designation State

ManagementType Aquatic Reserve

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Under the Marine Biological Preserve's statute (RCW 28B.20.320), the collection of any marine biological materials other than that taken for food, and also excepting kelp, is prohibited unless written permission is obtained from the Director of Friday Harbor Laboratories.

Notes Conservation goals and management activities identified in this management plan are not meant to conflict with Tribal treaty, natural resource, or cultural interests. DNR will work cooperatively with the tribes to protect archaeological sites, and allow access to cultural sites; and allow for treaty-protected hunting and gathering of resources in a manner that fosters the sustainability of those resources.

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Species Resource Groups Present

Site_ID	Attribute
WA533	Benthic Invertebrates (mobile and sessile)
WA533	Rocky Intertidal Invertebrates (Mobile/Sessile)
WA533	Fish (Groundfish West Coast)
WA533	Birds (Seabird)
WA533	Birds (Other)
WA533	Birds (Waterfowl)
WA533	Birds (Estuarine/Coastal)
WA533	Marine Mammals (Pinnipeds)
WA533	Marine Mammals (Cetaceans)
WA533	Marine Mammals (Fissipeds)
WA533	Fish (Estuarine/Coastal Marine)
WA533	Benthic Algae
WA533	Fish (Anadromous)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA533	Sea Grass
WA533	Kelp Forest
WA533	Rocky Reefs
WA533	Wetlands/MudFlats
WA533	CMECS (Nearshore Marine)

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA533	Sea grass habitat
WA533	Kelp and Algae
WA533	Marine mammal haulout
WA533	Endangered Species (ESA listed)
WA533	Bird nesting habitat
WA533	Bird migratory area
WA533	Fish spawning area
WA533	Nursery grounds
WA533	Oyster/Shellfish beds

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

Site_ID	Attribute
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WA533 Archaeological Site (prehistoric)

Present Management Activity Resource Groups

No data found

Potential Cultural Resources Groups

- 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

Potential Management Activity Resource Groups

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

Review Agency Washington Clallam County Parks and Fair Department

Site ID WA8

Site Name Tongue Point Marine Life Sanctuary

Site URL http://www.protectedplanet.net/sites/Tongue_Point_Marine_Life_Sanctuary_Marine_Habitat_Nature_Preserve

Program Authority Washington Dept. Fish and Wildlife

Additional legal authority

Designation State

ManagementType

AllowedUses Habitat disturbance/removal

Authority Provided site based

Legal Code Reference Fish and Wildlife Commission, 3000 (Fish/Intergov Policy), C3013 Marine Protected Areas

Notes The Marine Sanctuary is set up to prevent people from removing any natural items from the shoreline, such as shells, rocks, driftwood, and marine life.

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Species Resource Groups Present

Site_ID	Attribute
WA8	Rocky Intertidal Invertebrates (Mobile/Sessile)
WA8	Benthic Algae
WA8	Birds (Seabird)
WA8	Birds (Estuarine/Coastal)
WA8	Birds (Waterfowl)
WA8	Birds (Other)
WA8	Fish (Groundfish West Coast)
WA8	Rocky Intertidal (Algae)

Potential Species Resource Groups

- 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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Present Physical Resource Groups

Site_ID	Attribute
WA8	Rock Intertidal
WA8	CMECS (Nearshore Marine)

Biological Use Resource Groups

Site_ID	Attribute
WA8	Oyster/Shellfish beds

Potential Resource Groups

- 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

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency **Washington Department of Fish and Wildlife**

Site ID WAI02

Site Name Brackett's Landing Shoreline Sanctuary Conservation Area

Site URL http://wdfw.wa.gov/fishing/commercial/crab/pugetsound/bracketts_landing_shoreline_conservation_area.pdf

Program Authority Washington Dept. Fish and Wildlife

Additional legal authority Washington Administrative Code, WAC 220-16-720

Designation State

ManagementType Conservation Area

AllowedUses Species extraction/disturbance

Authority Provided Programmatic

Legal Code Reference Fish and Wildlife Commission, 3000 (Fish/Intergov Policy), C3013 Marine Protected Areas

Notes Regulations: WSR 98-06-031
PERMANENT RULES DEPARTMENT OF FISH AND WILDLIFE
(full marine reserve for non-tribal citizens)
Tribal non-fishing area

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Species Resource Groups Present

Site_ID	Attribute
WA102	Birds (Seabird)
WA102	Birds (Waterfowl)
WA102	Birds (Other)
WA102	Birds (Estuarine/Coastal)
WA102	Marine Mammals (Pinnipeds)
WA102	Benthic Algae
WA102	Fish (Groundfish West Coast)
WA102	Fish (Coastal Pelagic)
WA102	Fish (Anadromous)
WA102	Benthic Invertebrates (mobile and sessile)
WA102	Rocky Intertidal Invertebrates (Mobile/Sessile)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA102	Beach
WA102	Kelp Forest
WA102	Rocky Reefs
WA102	Rock Intertidal
WA102	Sea Grass
WA102	CMECS (Nearshore Marine)

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA102	Kelp and Algae
WA102	Sea grass habitat
WA102	Endangered Species (ESA listed)
WA102	Oyster/Shellfish beds
WA102	Marine mammal haulout

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

Site_ID	Attribute
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WA102 Archaeological Site (shipwreck)

Potential Cultural Resources Groups

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 Groups

Site_ID	Attribute
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WA102 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

Review Agency Washington Department of Fish and Wildlife

Site ID WA33

Site Name Zella M. Schultz/Protection Island Seabird Sanctuary

Site URL http://protectedplanet.net/sites/Zella_M_Schultz_Protection_Island_Seabird_Sanctuary

Program Authority Washington Dept. Fish and Wildlife

Additional legal authority

Designation State

ManagementType Seabird Sanctuary

AllowedUses Habitat disturbance/removal

Authority Provided site based

Legal Code Reference Fish and Wildlife Commission, 3000 (Fish/Intergov Policy), C3013 Marine Protected Areas

Notes Land was purchased from TNC in 1975 and currently operated using an MOU with US FWS

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Species Resource Groups Present

Site_ID	Attribute
WA33	Marine Mammals (Pinnipeds)
WA33	Birds (Seabird)
WA33	Birds (Waterfowl)
WA33	Birds (Estuarine/Coastal)
WA33	Birds (Other)
WA33	Marine Mammals (Fissipeds)
WA33	Fish (Groundfish West Coast)
WA33	Rocky Intertidal Invertebrates (Mobile/Sessile)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA33	Upwelling Zones
WA33	Beach
WA33	CMECS (Nearshore Marine)
WA33	CMECS (Fresh Water Influenced)
WA33	Islands
WA33	Rock Intertidal
WA33	Sand Dunes
WA33	Wetlands/MudFlats
WA33	Sea Grass

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA33	Bird nesting habitat
WA33	Marine Mammal Breeding area
WA33	Marine mammal haulout
WA33	Bird migratory area
WA33	Nursery grounds
WA33	Endangered Species (ESA listed)
WA33	Sea grass habitat

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

Site_ID	Attribute
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WA33 Archaeological Site (prehistoric)

Present Management Activity Resource Groups

Site_ID	Attribute
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WA33 Biological Monitoring Program

Potential Cultural Resources Groups

- 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

Potential Management Activity Resource Groups

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

Review Agency Washington Department of Fish and Wildlife**Site ID** WA34**Site Name** Argyle Lagoon San Juan Islands Marine Preserve**Site URL** http://wdfw.wa.gov/fishing/commercial/crab/pugetsound/argyle_lagoon_marine_preserve.pdf**Program Authority** Washington Dept. Fish and Wildlife**Additional legal authority****Designation** State**ManagementType** Marine Preserve**AllowedUses** Species extraction/disturbance**Authority Provided** programmatic**Legal Code Reference** WACs > Title 220 > Chapter 220-16 > Section 220-16-440
WAC 220-16-440
San Juan Islands Marine Preserve Area.**Notes** WDFW manages the site as partially-protected marine reserve for non-tribal citizens. WDFW regulations prohibit commercial and recreational fishing for bottomfish and classified shellfish. Although recreational and commercial fishing can legally occur in the lagoon for the harvesting of salmon, trout, and some forage fishes, the small and limited habitat makes the occurrences of these harvesting activities unlikely. WDFW regulations allow the taking of unclassified fish and invertebrates by recreational fishers.

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Species Resource Groups Present

Site_ID	Attribute
WA34	Fish (Groundfish West Coast)
WA34	Birds (Estuarine/Coastal)
WA34	Fish (Coastal Pelagic)
WA34	Benthic Invertebrates (mobile and sessile)
WA34	Fish (Anadromous)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA34	Wetlands/MudFlats
WA34	Islands
WA34	CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

Site_ID	Attribute
WA34	Nursery grounds
WA34	Fish spawning area
WA34	Oyster/Shellfish beds

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

- 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 Managment Activity Resource Groups

Site_ID	Attribute
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WA34 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

Review Agency Washington Department of Fish and Wildlife**Site ID** WA44**Site Name** False Bay San Juan Islands Marine Preserve**Site URL** http://wdfw.wa.gov/fishing/commercial/crab/pugetsound/false_bay_marine_preserve.pdf**Program Authority** Washington Dept. Fish and Wildlife**Additional legal authority****Designation** State**ManagementType** Marine Preserve**AllowedUses** Species extraction/disturbance**Authority Provided** programmatic**Legal Code Reference** WACs > Title 220 > Chapter 220-16 > Section 220-16-440
WAC 220-16-440
San Juan Islands Marine Preserve Area.**Notes** WDFW manages the site as a partially-protected marine reserve for non-tribal citizens. WDFW regulations prohibit commercial and recreational fishing for bottomfish and classified shellfish. Recreational and commercial fishing may occur for the harvesting of salmon, trout, and forage fishes except that commercial fisheries for forage fishes are limited to Pacific herring (*Clupea harengus pallasii*). WDFW regulation allows the taking of unclassified fish and invertebrates by recreational fishers.

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Species Resource Groups Present

Site_ID	Attribute
WA44	Rocky Intertidal (Algae)
WA44	Rocky Intertidal Invertebrates (Mobile/Sessile)
WA44	Birds (Seabird)
WA44	Birds (Estuarine/Coastal)
WA44	Birds (Waterfowl)
WA44	Birds (Other)
WA44	Marine Mammals (Fissipeds)
WA44	Fish (Groundfish West Coast)
WA44	Benthic Invertebrates (mobile and sessile)
WA44	Marine Mammals (Pinnipeds)
WA44	Benthic Algae
WA44	Fish (Anadromous)
WA44	Marine Mammals (Cetaceans)
WA44	Fish (Coastal Pelagic)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA44	Sea Grass
WA44	Rocky Reefs
WA44	Kelp Forest
WA44	Rock Intertidal
WA44	CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

Site_ID	Attribute
WA44	Sea grass habitat
WA44	Endangered Species (ESA listed)
WA44	Kelp and Algae
WA44	Bird nesting habitat
WA44	Bird migratory area
WA44	Nursery grounds
WA44	Oyster/Shellfish beds

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

- 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 Managment Activity Resource Groups

Site_ID	Attribute
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WA44 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

Review Agency Washington Department of Fish and Wildlife**Site ID** WA47**Site Name** Friday Harbor San Juan Islands Marine Preserve**Site URL** http://wdfw.wa.gov/fishing/commercial/crab/pugetsound/friday_harbor_marine_preserve.pdf**Program Authority** Washington Dept. Fish and Wildlife**Additional legal authority****Designation** State**ManagementType** Marine Preserve**AllowedUses** Species extraction/disturbance**Authority Provided** programmatic**Legal Code Reference** WACs > Title 220 > Chapter 220-16 > Section 220-16-440
WAC 220-16-440
San Juan Islands Marine Preserve Area.**Notes** WDFW manages the site as partially-protected marine reserve for non-tribal citizens. WDFW regulations prohibit commercial and recreational fishing for bottomfish and classified shellfish. Recreational and commercial fishing may occur for the harvesting of salmon, trout, and forage fishes except that commercial fisheries for forage fishes are limited to Pacific herring (*Clupea harengus pallasii*). WDFW regulations allow the taking of unclassified fish and invertebrates by recreational fishers.

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Species Resource Groups Present

Site_ID	Attribute
WA47	Marine Mammals (Pinnipeds)
WA47	Fish (Groundfish West Coast)
WA47	Birds (Seabird)
WA47	Birds (Estuarine/Coastal)
WA47	Birds (Other)
WA47	Rocky Intertidal Invertebrates (Mobile/Sessile)
WA47	Benthic Invertebrates (mobile and sessile)
WA47	Fish (Anadromous)
WA47	Benthic Algae
WA47	Rocky Intertidal (Algae)
WA47	Fish (Coastal Pelagic)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA47	Rocky Reefs
WA47	Rock Intertidal
WA47	Sea Grass

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA47	Kelp and Algae
WA47	Sea grass habitat
WA47	Oyster/Shellfish beds

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

- 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 Managment Activity Resource Groups

Site_ID	Attribute
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WA47 Biological Monitoring Program

WA47 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

Review Agency Washington Department of Fish and Wildlife**Site ID** WA50**Site Name** Haro Strait Special Management Fishery Area**Site URL** http://www.protectedplanet.net/sites/Haro_Strait_Special_Management_Fishery_Area_Marine_Species_Preserve**Program Authority** Washington Dept. Fish and Wildlife**Additional legal authority****Designation** state**ManagementType** Special Management Fishery Area**AllowedUses** Species extraction/disturbance**Authority Provided** Sitebased**Legal Code Reference** Washington Administrative Code, WAC 220-52-071 (1)(a)(ii) sea cucumber, WAC 220-52-073 (1)(b)(i) sea urchin

Notes Under RCW 34.05.350 the agency for good cause finds that immediate adoption, amendment, or repeal of a rule is necessary for the preservation of the public health, safety, or general welfare, and that observing the time requirements of notice and opportunity to comment upon adoption of a permanent rule would be contrary to the public interest.

Reasons for this Finding: Special management area openings are in line with management measures provided for in state-tribal harvest management plans for 2010-11 season. There is insufficient time to adopt permanent rules.

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Species Resource Groups Present

Site_ID	Attribute
WA50	Marine Mammals (Cetaceans)
WA50	Fish (Groundfish West Coast)
WA50	Birds (Seabird)
WA50	Birds (Estuarine/Coastal)
WA50	Birds (Other)
WA50	Marine Mammals (Fissipeds)
WA50	Marine Mammals (Pinnipeds)
WA50	Deepwater Species
WA50	Fish (Anadromous)
WA50	Benthic Algae
WA50	Benthic Invertebrates (mobile and sessile)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA50	Sea Grass
WA50	Kelp Forest
WA50	Rocky Reefs
WA50	CMECS (Nearshore Marine)

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA50	Sea grass habitat
WA50	Kelp and Algae
WA50	Fish spawning area
WA50	Nursery grounds
WA50	Endangered Species (ESA listed)
WA50	Marine mammal haulout

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Fish and Wildlife

Site ID WA507

Site Name Sund Rock Conservation Area

Site URL http://www.protectedplanet.net/sites/Sund_Rock_Marine_Conservation_Area

Program Authority Fish and Wildlife Code of the State of Washington, RCW 77.04.012

Additional legal authority

Designation State

ManagementType Conservation Area

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference WAC 220-16-480- Sund Rock Conservation Area.

Notes The Act defines the characteristics of an NRCA as:
-Lands with a high priority for conservation, natural systems, wildlife and low-impact public use.
-An area of land or water—or land and water—with flora, fauna, geological, archaeological, scenic or si

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Species Resource Groups Present

Site_ID	Attribute
WA507	Marine Mammals (Pinnipeds)
WA507	Birds (Seabird)
WA507	Birds (Estuarine/Coastal)
WA507	Benthic Invertebrates (mobile and sessile)
WA507	Fish (Groundfish West Coast)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA507	Rocky Reefs
WA507	Seamounts/Pinnacles
WA507	CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

Site_ID	Attribute
WA507	Endangered Species (ESA listed)

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Fish and Wildlife

Site ID WA509

Site Name Octopus Hole Conservation Area

Site URL

Program Authority Fish and Wildlife Code of the State of Washington, RCW 77.04.012

Additional legal authority

Designation State

ManagmentType Conservation Area

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference WAC 220-16-550 - Octopus Hole Conservation Area.

Notes The Act defines the characteristics of an NRCA as:
-Lands with a high priority for conservation, natural systems, wildlife and low-impact public use.
-An area of land or water—or land and water—with flora, fauna, geological, archaeological, scenic or si

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Species Resource Groups Present

Site_ID	Attribute
WA509	Birds (Seabird)
WA509	Birds (Estuarine/Coastal)
WA509	Birds (Waterfowl)
WA509	Fish (Groundfish West Coast)
WA509	Benthic Invertebrates (mobile and sessile)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
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WA509 CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

No data found

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Fish and Wildlife

Site ID WA510

Site Name Orchard Rocks Conservation Area

Site URL http://www.protectedplanet.net/sites/Orchard_Rocks_Marine_Conservation_Area

Program Authority Fish and Wildlife Code of the State of Washington, RCW 77.04.012

Additional legal authority

Designation State

ManagementType Conservation Area

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference WAC 220-16-590 - Orchard Rocks Conservation Area.

Notes The Act defines the characteristics of an NRCA as:
-Lands with a high priority for conservation, natural systems, wildlife and low-impact public use.
-An area of land or water—or land and water—with flora, fauna, geological, archaeological, scenic or si

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Species Resource Groups Present

Site_ID	Attribute
WA510	Birds (Seabird)
WA510	Birds (Other)
WA510	Birds (Estuarine/Coastal)
WA510	Marine Mammals (Pinnipeds)
WA510	Benthic Invertebrates (mobile and sessile)
WA510	Fish (Groundfish West Coast)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
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WA510 CMECS (Nearshore Marine)

Biological Use Resource Groups

Site_ID	Attribute
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WA510 Oyster/Shellfish beds

WA510 Marine mammal haulout

Potential Resource Groups

- 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

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Fish and Wildlife

Site ID WA511

Site Name South 239th Street Park Conservation Area

Site URL http://www.protectedplanet.net/sites/South_239th_Street_Marine_Conservation_Area

Program Authority Fish and Wildlife Code of the State of Washington, RCW 77.04.012

Additional legal authority

Designation State

ManagementType Conservation Area

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference WAC 220-16-710, define South 239th Street Park Conservation Area.

Notes The Act defines the characteristics of an NRCA as:
-Lands with a high priority for conservation, natural systems, wildlife and low-impact public use.
-An area of land or water—or land and water—with flora, fauna, geological, archaeological, scenic or si

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Species Resource Groups Present

Site_ID	Attribute
WA511	Birds (Seabird)
WA511	Birds (Estuarine/Coastal)

Potential Species Resource Groups

- 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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Present Physical Resource Groups

Site_ID	Attribute
WA511	Rock Intertidal
WA511	Beach
WA511	CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

No data found

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Fish and Wildlife

Site ID WA512

Site Name City of Des Moines Park Conservation Area

Site URL http://www.protectedplanet.net/sites/City_Of_Des_Moines_Marine_Conservation_Area

Program Authority Fish and Wildlife Code of the State of Washington, RCW 77.04.012

Additional legal authority

Designation State

ManagmentType Conservation Area

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference WAC 220-16-700

Notes The Act defines the characteristics of an NRCA as:
-Lands with a high priority for conservation, natural systems, wildlife and low-impact public use.
-An area of land or water—or land and water—with flora, fauna, geological, archaeological, scenic or si

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Species Resource Groups Present

Site_ID	Attribute
WA512	Birds (Seabird)
WA512	Birds (Estuarine/Coastal)

Potential Species Resource Groups

- 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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Present Physical Resource Groups

Site_ID	Attribute
WA512	Rock Intertidal
WA512	Beach
WA512	CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

No data found

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

- 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 Groups

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

Review Agency Washington Department of Fish and Wildlife**Site ID** WA513**Site Name** Waketickeh Creek Conservation Area**Site URL** http://www.protectedplanet.net/sites/Waketickeh_Creek_Marine_Conservation_Area**Program Authority** Fish and Wildlife Code of the State of Washington, RCW 77.04.012**Additional legal authority****Designation** State**ManagementType** Conservation Area**AllowedUses** Habitat disturbance/removal**Authority Provided** Programmatic**Legal Code Reference** WAC 220-16-740
Waketickeh Creek ((Marine Reserve)) Conservation Area.

"Waketickeh Creek ((Marine Reserve)) Conservation Area" is defined as those waters and bedlands from Waketickeh Creek (located 1000 yards northeast of Cummings Point) out perpendicular to shore 500 yards, then parallel to shore northeast 1700 yards, then back to shore along a line perpendicular to shore, excluding the area within 100 feet of ordinary high water. [Statutory Authority: RCW 75.08.080, 77.12.040. 00-08-038 (Order 00-29), § 220-16-740, filed 3/29/00, effective 5/1/00.]

Notes The Act defines the characteristics of an NRCA as:

- Lands with a high priority for conservation, natural systems, wildlife and low-impact public use.
- An area of land or water—or land and water—with flora, fauna, geological, archaeological, scenic or si

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Species Resource Groups Present

Site_ID	Attribute
WA513	Marine Mammals (Pinnipeds)
WA513	Birds (Seabird)
WA513	Birds (Waterfowl)
WA513	Birds (Estuarine/Coastal)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
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WA513 CMECS (Nearshore Marine)

Biological Use Resource Groups

Site_ID	Attribute
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WA513 Endangered Species (ESA listed)

Potential Resource Groups

- 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

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Fish and Wildlife

Site ID WA514

Site Name Saltar's Point Beach Conservation Area

Site URL http://www.protectedplanet.net/sites/Saltars_Point_Beach_Marine_Conservation_Area

Program Authority Fish and Wildlife Code of the State of Washington, RCW 77.04.012

Additional legal authority

Designation State

ManagementType Conservation Area

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference WAC 220-16-750 - Saltar's Point Beach Conservation Area.

Notes The Act defines the characteristics of an NRCA as:
-Lands with a high priority for conservation, natural systems, wildlife and low-impact public use.
-An area of land or water—or land and water—with flora, fauna, geological, archaeological, scenic or si

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Species Resource Groups Present

Site_ID	Attribute
WA514	Birds (Seabird)
WA514	Birds (Estuarine/Coastal)
WA514	Birds (Other)
WA514	Marine Mammals (Pinnipeds)
WA514	Rocky Intertidal Invertebrates (Mobile/Sessile)

Potential Species Resource Groups

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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Present Physical Resource Groups

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

WA514 Beach

WA514 CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

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

WA514 Endangered Species (ESA listed)

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Fish and Wildlife

Site ID WA515

Site Name Zee's Reef Marine Preserve

Site URL http://www.boydski.com/diving/dives/sites/Z%27s_Reef.htm

Program Authority Washington Dept. Fish and Wildlife

Additional legal authority

Designation State

ManagmentType Marine Preserve

AllowedUses Species extraction/disturbance

Authority Provided programmatic

Legal Code Reference WAC 220-16-790: Z's Reef Marine Preserve

Notes WDFW manages the site as partially-protected marine reserve for non-tribal citizens. WDFW regulations prohibit commercial and recreational fishing for bottomfish and classified shellfish. Recreational and commercial fishing may occur for the harvesting of

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Species Resource Groups Present

Site_ID	Attribute
WA515	Marine Mammals (Pinnipeds)
WA515	Birds (Seabird)
WA515	Birds (Estuarine/Coastal)
WA515	Birds (Other)
WA515	Fish (Anadromous)
WA515	Fish (Groundfish West Coast)
WA515	Benthic Invertebrates (mobile and sessile)

Potential Species Resource Groups

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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Present Physical Resource Groups

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

WA515 Rocky Reefs

WA515 CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

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

WA515 Endangered Species (ESA listed)

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Fish and Wildlife

Site ID WA516

Site Name Admiralty Head Marine Preserve

Site URL http://www.protectedplanet.net/sites/Admiralty_Head_Marine_Preserve

Program Authority Washington Dept. Fish and Wildlife

Additional legal authority

Designation State

ManagementType Marine Preserve

AllowedUses Species extraction/disturbance

Authority Provided programmatic

Legal Code Reference WAC 220-16-780: Admiralty Head Marine Preserve

Notes WDFW manages the site as partially-protected marine reserve for non-tribal citizens. WDFW regulations prohibit commercial and recreational fishing for bottomfish and classified shellfish. Recreational and commercial fishing may occur for the harvesting of

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Species Resource Groups Present

Site_ID	Attribute
WA516	Birds (Other)
WA516	Birds (Estuarine/Coastal)
WA516	Birds (Seabird)

Potential Species Resource Groups

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

Present Physical Resource Groups

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

WA516 CMECS (Nearshore Marine)

Biological Use Resource Groups

No data found

Potential Resource Groups

- 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

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

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

WA516 Historical Structures

Potential Cultural Resources Groups

- 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 Groups

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

Review Agency Washington Department of Fish and Wildlife

Site ID WA517

Site Name Keystone Conservation Area

Site URL http://wdfw.wa.gov/fishing/commercial/crab/pugetsound/keystone_conservation_area.pdf

Program Authority Fish and Wildlife Code of the State of Washington, RCW 77.04.012

Additional legal authority

Designation State

ManagmentType Conservation Area

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference WAC 220-16-760
Keystone Conservation Area.

Notes The Act defines the characteristics of an NRCA as:
-Lands with a high priority for conservation, natural systems, wildlife and low-impact public use.
-An area of land or water—or land and water—with flora, fauna, geological, archaeological, scenic or si

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Species Resource Groups Present

Site_ID	Attribute
WA517	Birds (Seabird)
WA517	Birds (Estuarine/Coastal)
WA517	Birds (Waterfowl)
WA517	Birds (Other)
WA517	Fish (Anadromous)
WA517	Fish (Groundfish West Coast)
WA517	Fish (Coastal Pelagic)
WA517	Benthic Invertebrates (mobile and sessile)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA517	Kelp Forest
WA517	Rocky Reefs
WA517	CMECS (Nearshore Marine)
WA517	Beach

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA517	Kelp and Algae
WA517	Oyster/Shellfish beds

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Fish and Wildlife

Site ID WA518

Site Name Colvos Passage Marine Preserve

Site URL <http://apps.leg.wa.gov/documents/laws/wsr/2000/14/00-14-022.htm>

Program Authority Washington Dept. Fish and Wildlife

Additional legal authority

Designation State

ManagementType Marine Preserve

AllowedUses Species extraction/disturbance

Authority Provided Programmatic

Legal Code Reference

WAC 220-16-730
Colvos Passage Marine Preserve Area.

Notes WDFW manages the site as partially-protected marine reserve for non-tribal citizens. WDFW regulations prohibit commercial and recreational fishing for bottomfish and classified shellfish. Recreational and commercial fishing may occur for the harvesting of

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Species Resource Groups Present

Site_ID	Attribute
WA518	Fish (Anadromous)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
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WA518 CMECS (Nearshore Marine)

Biological Use Resource Groups

No data found

Potential Resource Groups

- 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

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Fish and Wildlife

Site ID WA520

Site Name South Puget Sound Wildlife Area

Site URL <http://wdfw.wa.gov/publications/00540/wdfw00540.pdf>

Program Authority Fish and Wildlife Code of the State of Washington, RCW 77.04.012

Additional legal authority

Designation State

ManagementType Wildlife Area

AllowedUses Habitat disturbance/removal

Authority Provided Programatic

Legal Code Reference Washington Administrative Code, WAC 220-16-440 (5)

Notes The goals of the Wildlife Areas HCP are to provide federal Endangered Species Act (ESA) assurances for management, operational and recreational activities occurring on state Wildlife Areas, and to thereby contribute to the conservation and recovery of approximately 60 species listed under the ESA.

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Species Resource Groups Present

Site_ID	Attribute
WA520	Fish (Anadromous)
WA520	Birds (Estuarine/Coastal)
WA520	Birds (Waterfowl)
WA520	Birds (Other)
WA520	Marine Mammals (Pinnipeds)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA520	CMECS (Fresh Water Influenced)
WA520	CMECS (Estuary)
WA520	Wetlands/MudFlats

Biological Use Resource Groups

Site_ID	Attribute
WA520	Bird migratory area
WA520	Oyster/Shellfish beds
WA520	Marine mammal haulout

Potential Resource Groups

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

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Fish and Wildlife

Site ID WA69

Site Name San Juan Channel and Upright Channel Special Management Fishery Area

Site URL http://www.protectedplanet.net/sites/San_Juan_Channel_And_Upright_Channel_Special_Management_Fishery_Area_Marine_Species_Preserve

Program Authority Washington Dept. Fish and Wildlife

Additional legal authority

Designation state

ManagementType Special Management Fishery Area

AllowedUses Species extraction/disturbance

Authority Provided Sitebased

Legal Code Reference Washington Administrative Code, WAC 220-52-071 (1)(a)(ii) sea cucumber, WAC 220-52-073 (1)(b)(i) sea urchin

Notes Some take e.g. sea cucumbers regulated by tribal authorities

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Species Resource Groups Present

Site_ID	Attribute
WA69	Birds (Other)
WA69	Fish (Groundfish West Coast)
WA69	Birds (Seabird)
WA69	Birds (Waterfowl)
WA69	Benthic Invertebrates (mobile and sessile)
WA69	Birds (Estuarine/Coastal)
WA69	Marine Mammals (Cetaceans)
WA69	Marine Mammals (Pinnipeds)
WA69	Fish (Anadromous)
WA69	Benthic Algae
WA69	Fish (Coastal Pelagic)
WA69	Deepwater Species

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA69	Sea Grass
WA69	Kelp Forest
WA69	Rocky Reefs
WA69	Wetlands/MudFlats
WA69	CMECS (Nearshore Marine)

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA69	Sea grass habitat
WA69	Kelp and Algae
WA69	Marine mammal haulout
WA69	Endangered Species (ESA listed)
WA69	Bird nesting habitat
WA69	Bird migratory area
WA69	Fish spawning area
WA69	Nursery grounds
WA69	Oyster/Shellfish beds
WA69	Marine Mammal Breeding area

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

Site_ID	Attribute
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WA69	Archaeological Site (prehistoric)
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Present Management Activity Resource Groups

No data found

Potential Cultural Resources Groups

- 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

Potential Management Activity Resource Groups

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

Review Agency Washington Department of Fish and Wildlife**Site ID** WA72**Site Name** Shaw Island San Juan Islands Marine Preserve**Site URL** http://wdfw.wa.gov/fishing/commercial/crab/pugetsound/shaw_island_marine_preserve.pdf**Program Authority** Washington Dept. Fish and Wildlife**Additional legal authority****Designation** state**ManagementType** Marine Preserve**AllowedUses** Species extraction/disturbance**Authority Provided** Programmatic**Legal Code Reference** WAC 220-16-440(5): "Those tidelands and bedlands within a line beginning at a University of Washington marker on the shore at Hicks Bay, 122 degrees, 58 minutes, 15 seconds west longitude, thence due south 500 yards, thence north and west at a distance of 500 yards from shore to the intersection with a line projected 261 degrees true from a University of Washington marker on the shore of Parks Bay, which line passes just south of the unnamed island at the north end of Parks Bay, thence along said line to the shore of Shaw Island, including all tidelands and bedlands of Parks Bay south of said line."**Notes** WDFW manages the site as a partially-protected marine reserve for non-tribal citizens. WDFW regulations prohibit commercial and recreational fishing for bottomfish and most classified shellfish.

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Species Resource Groups Present

Site_ID	Attribute
WA72	Birds (Other)
WA72	Fish (Groundfish West Coast)
WA72	Birds (Seabird)
WA72	Birds (Waterfowl)
WA72	Benthic Invertebrates (mobile and sessile)
WA72	Birds (Estuarine/Coastal)
WA72	Marine Mammals (Cetaceans)
WA72	Marine Mammals (Pinnipeds)
WA72	Fish (Anadromous)
WA72	Benthic Algae
WA72	Fish (Coastal Pelagic)
WA72	Deepwater Species

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA72	Sea Grass
WA72	Kelp Forest
WA72	Rocky Reefs
WA72	Wetlands/MudFlats
WA72	CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

Site_ID	Attribute
WA72	Sea grass habitat
WA72	Kelp and Algae
WA72	Marine mammal haulout
WA72	Marine Mammal Breeding area
WA72	Endangered Species (ESA listed)
WA72	Fish spawning area
WA72	Nursery grounds
WA72	Oyster/Shellfish beds

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

Site_ID	Attribute
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WA72 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

Review Agency **Washington Department of Fish and Wildlife**

Site ID WA87

Site Name Yellow and Low Islands San Juan Islands Marine Preserve

Site URL http://wdfw.wa.gov/fishing/commercial/crab/pugetsound/yellow_low_islands_marine_preserve.pdf

Program Authority Washington Dept. Fish and Wildlife

Additional legal authority

Designation state

ManagementType Marine Preserve

AllowedUses Species extraction/disturbance

Authority Provided Programmatic

Legal Code Reference <http://apps.leg.wa.gov/wac/default.aspx?cite=220-16-440>

Notes WDFW manages the site as a partially-protected marine reserve for non-tribal citizens. WDFW regulations prohibit commercial and recreational fishing for bottomfish and most classified shellfish.

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Species Resource Groups Present

Site_ID	Attribute
WA87	Fish (Anadromous)
WA87	Fish (Groundfish West Coast)
WA87	Fish (Coastal Pelagic)
WA87	Benthic Invertebrates (mobile and sessile)
WA87	Benthic Algae
WA87	Marine Mammals (Pinnipeds)
WA87	Birds (Seabird)
WA87	Birds (Waterfowl)
WA87	Birds (Other)
WA87	Birds (Estuarine/Coastal)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA87	Rocky Reefs
WA87	Kelp Forest

Potential Resource Groups

- 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

Biological Use Resource Groups

Site_ID	Attribute
WA87	Oyster/Shellfish beds
WA87	Kelp and Algae

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Natural Resources**Site ID** WA19**Site Name** Dabob Bay Natural Area Preserve**Site URL** <http://www.ecy.wa.gov/programs/sea/wetlands/stewardship/pdf/2011-DabobBay.pdf>**Program Authority** Washington Natural Area Preserve Act**Additional legal authority** Natural Resources Conservation Area Act**Designation** State**ManagementType** Natural Area Preserve**AllowedUses** Species extraction/disturbance**Authority Provided** Programmatic**Legal Code Reference** Natural Area Preserves Act (1972)

Established the natural area preserve (NAP) designation under DNR administration. A 1982 amendment established the DNR Natural Heritage Program, which now selects and nominates areas for NAP status. The heritage program also monitors native ecosystems and rare species; amendment outlined six categories to describe the status of rare plants in WA. RCW 79.70

Notes No current monitoring, but past projects have been allowed

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Species Resource Groups Present

Site_ID	Attribute
WA19	Birds (Seabird)
WA19	Birds (Estuarine/Coastal)
WA19	Birds (Waterfowl)
WA19	Birds (Other)
WA19	Fish (Anadromous)
WA19	Marine Mammals (Cetaceans)
WA19	Fish (Coastal Pelagic)
WA19	Benthic Invertebrates (mobile and sessile)
WA19	Benthic Algae
WA19	Fish (Groundfish West Coast)
WA19	Marine Mammals (Pinnipeds)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA19	Wetlands/MudFlats
WA19	CMECS (Estuary)
WA19	CMECS (Fresh Water Influenced)
WA19	Sea Grass
WA19	Kelp Forest
WA19	Rocky Reefs

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA19	Fish spawning area
WA19	Oyster/Shellfish beds
WA19	Sea grass habitat
WA19	Kelp and Algae
WA19	Endangered Species (ESA listed)
WA19	Bird nesting habitat
WA19	Nursery grounds
WA19	Bird migratory area

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

- 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 Groups

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

Review Agency Washington Department of Natural Resources

Site ID WA503

Site Name Maury Island Aquatic Reserve

Site URL http://www.dnr.wa.gov/ResearchScience/Topics/AquaticHabitats/Pages/aqr_rsve_maury_island.aspx

Program Authority Washington Dept. Natural Resources

Additional legal authority

Designation State

ManagmentType Aquatic Reserve

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Revised Code of Washington, RCW 79.68.060 / Washington Administrative Code, WAC 332-30-151 (Aquatic Reserves)

Notes

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Species Resource Groups Present

Site_ID	Attribute
WA503	Fish (Groundfish West Coast)
WA503	Birds (Seabird)
WA503	Birds (Estuarine/Coastal)
WA503	Marine Mammals (Cetaceans)
WA503	Marine Mammals (Pinnipeds)
WA503	Marine Mammals (Fissipeds)
WA503	Fish (Coastal Pelagic)
WA503	Fish (Anadromous)

Potential Species Resource Groups

- 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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Present Physical Resource Groups

Site_ID	Attribute
WA503	Sea Grass
WA503	Beach
WA503	Rock Intertidal
WA503	CMECS (Nearshore Marine)

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA503	Fish spawning area
WA503	Bird migratory area
WA503	Bird nesting habitat
WA503	Sea grass habitat
WA503	Marine mammal haulout

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

Site_ID	Attribute
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- WA503 Historical Structures
- WA503 Archaeological Site (prehistoric)

Potential Cultural Resources Groups

- 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 Groups

Site_ID	Attribute
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- WA503 Biological Monitoring Program
- WA503 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

Review Agency **Washington Department of Natural Resources**

Site ID WA504

Site Name Cherry Point Aquatic Reserve

Site URL http://www.dnr.wa.gov/ResearchScience/Topics/AquaticHabitats/Pages/aqr_rsve_cherry_point.aspx

Program Authority Washington Dept. Natural Resources

Additional legal authority

Designation State

ManagementType Aquatic Reserve

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Revised Code of Washington, RCW 79.68.060 / Washington Administrative Code, WAC 332-30-151 (Aquatic Reserves)

Notes

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Species Resource Groups Present

Site_ID	Attribute
WA504	Fish (Anadromous)
WA504	Birds (Estuarine/Coastal)
WA504	Fish (Coastal Pelagic)
WA504	Benthic Algae
WA504	Benthic Invertebrates (mobile and sessile)
WA504	Fish (Groundfish West Coast)
WA504	Birds (Waterfowl)
WA504	Birds (Other)
WA504	Marine Mammals (Cetaceans)
WA504	Marine Mammals (Pinnipeds)
WA504	Rocky Intertidal Invertebrates (Mobile/Sessile)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA504	Beach
WA504	Rock Intertidal
WA504	Rocky Reefs
WA504	Kelp Forest
WA504	CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

Site_ID	Attribute
WA504	Sea grass habitat
WA504	Kelp and Algae
WA504	Fish spawning area
WA504	Bird nesting habitat
WA504	Bird migratory area
WA504	Nursery grounds
WA504	Marine mammal haulout
WA504	Oyster/Shellfish beds
WA504	Endangered Species (ESA listed)

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

- 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 Managment Activity Resource Groups

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

WA504 Biological Monitoring Program

WA504 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

Review Agency Washington Department of Natural Resources

Site ID WA506

Site Name Woodard Bay Natural Resources Conservation Area

Site URL http://www.dnr.wa.gov/Publications/amp_woodard_nrca_mgt_plan.pdf

Program Authority Washington Natural Resources Conservation Areas Act

Additional legal authority

Designation State

ManagementType Resource Conservation Area

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Washington Natural Resources Conservation Areas Act
(RCW 79.71)

Notes The Act defines the characteristics of an NRCA as:

- Lands with a high priority for conservation, natural systems, wildlife and low-impact public use.
- An area of land or water—or land and water—with flora, fauna, geological, archaeological, scenic or similar critically important features that retains, to some degree, or has reestablished its natural character.
- Examples of native ecological communities.
- Environmentally significant sites threatened by incompatible or ecologically irreversible uses.

The Act further defines the purposes of a conservation area as:

- Maintaining, enhancing, or restoring ecological systems, including (but not limited to) aquatic, coastal, riparian, montane, and geological systems, whether such systems be unique or typical to the state of Washington.
- Maintaining habitat for threatened, endangered, and sensitive species.
- Maintaining exceptional scenic landscapes.
- Providing outdoor environmental education.
- Enhancing sites for low impact public use

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Species Resource Groups Present

Site_ID	Attribute
WA506	Birds (Other)
WA506	Birds (Estuarine/Coastal)
WA506	Marine Mammals (Fissipeds)
WA506	Marine Mammals (Pinnipeds)
WA506	Birds (Seabird)
WA506	Benthic Invertebrates (mobile and sessile)
WA506	Fish (Anadromous)
WA506	Fish (Estuarine/Coastal Marine)
WA506	Birds (Waterfowl)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA506	Wetlands/MudFlats
WA506	Rivers/Streams
WA506	Rock Intertidal
WA506	CMECS (Estuary)
WA506	CMECS (Fresh Water Influenced)
WA506	CMECS (Nearshore Marine)

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA506	Oyster/Shellfish beds
WA506	Endangered Species (ESA listed)
WA506	Marine mammal haulout
WA506	Bird nesting habitat
WA506	Bird migratory area
WA506	Marine Mammal Breeding area
WA506	Nursery grounds

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

WA506 Biological Monitoring Program

WA506 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

Review Agency Washington Department of Natural Resources

Site ID WA531

Site Name Kennedy Creek Natural Area Preserve

Site URL http://www.protectedplanet.net/sites/Kennedy_Creek_Natural_Area_Preserve

Program Authority Washington Natural Area Preserve Act

Additional legal authority Natural Resources Conservation Area Act

Designation State

ManagementType Natural Area Preserve

AllowedUses Species extraction/disturbance

Authority Provided Programmatic

Legal Code Reference Natural Area Preserves Act (1972)

Established the natural area preserve (NAP) designation under DNR administration. A 1982 amendment established the DNR Natural Heritage Program, which now selects and nominates areas for NAP status. The heritage program also monitors native ecosystems and rare species; amendment outlined six categories to describe the status of rare plants in WA. RCW 79.70

Notes

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Species Resource Groups Present

Site_ID	Attribute
WA531	Birds (Estuarine/Coastal)
WA531	Birds (Waterfowl)
WA531	Birds (Other)
WA531	Fish (Anadromous)

Potential Species Resource Groups

- 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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Present Physical Resource Groups

Site_ID	Attribute
WA53I	Wetlands/MudFlats
WA53I	Rivers/Streams
WA53I	CMECS (Estuary)

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA53I	Bird migratory area
WA53I	Bird nesting habitat
WA53I	Fish spawning area

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

Site_ID	Attribute
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WA531 Physical Monitoring Program

WA531 Interpretive signage

Potential Management Activity Resource Groups

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

Review Agency **Washington Department of Natural Resources**

Site ID WA532

Site Name Skookum Inlet Natural Area Preserve

Site URL <http://www.oysterguide.com/maps/hood-canal-and-southern-puget-sound/skookum/>

Program Authority Washington Natural Area Preserve Act

Additional legal authority Natural Resources Conservation Area Act

Designation State

ManagementType Natural Area Preserve

AllowedUses Species extraction/disturbance

Authority Provided Programmatic

Legal Code Reference Natural Area Preserves Act (1972)

Established the natural area preserve (NAP) designation under DNR administration. A 1982 amendment established the DNR Natural Heritage Program, which now selects and nominates areas for NAP status. The heritage program also monitors native ecosystems and rare species; amendment outlined six categories to describe the status of rare plants in WA. RCW 79.70

Notes

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Species Resource Groups Present

Site_ID	Attribute
WA532	Birds (Seabird)
WA532	Birds (Estuarine/Coastal)
WA532	Birds (Waterfowl)
WA532	Birds (Other)
WA532	Fish (Anadromous)
WA532	Benthic Invertebrates (mobile and sessile)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA532	CMECS (Estuary)
WA532	Wetlands/MudFlats
WA532	Rivers/Streams

Potential Resource Groups

- 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

Biological Use Resource Groups

Site_ID	Attribute
WA532	Fish spawning area
WA532	Oyster/Shellfish beds
WA532	Endangered Species (ESA listed)

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Natural Resources

Site ID WA536

Site Name Chehalis River Surge Plain Natural Area Preserve

Site URL http://www.dnr.wa.gov/Publications/amp_nap_chehalis_river_surge_plain_draft.pdf

Program Authority Washington Natural Area Preserve Act

Additional legal authority Natural Resources Conservation Area Act

Designation State

ManagementType Natural Area Preserve

AllowedUses Species extraction/disturbance

Authority Provided Programmatic

Legal Code Reference Natural Area Preserves Act (1972)

Established the natural area preserve (NAP) designation under DNR administration. A 1982 amendment established the DNR Natural Heritage Program, which now selects and nominates areas for NAP status. The heritage program also monitors native ecosystems and rare species; amendment outlined six categories to describe the status of rare plants in WA. RCW 79.70

Notes Tribes must be consulted before any management activities

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Species Resource Groups Present

Site_ID	Attribute
WA536	Fish (Estuarine/Coastal Marine)
WA536	Fish (Anadromous)
WA536	Fish (Groundfish West Coast)
WA536	Birds (Seabird)
WA536	Birds (Waterfowl)
WA536	Birds (Other)
WA536	Birds (Estuarine/Coastal)
WA536	Marine Mammals (Pinnipeds)
WA536	Marine Mammals (Fissipeds)

Potential Species Resource Groups

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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These report data are accurate from:

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Present Physical Resource Groups

Site_ID	Attribute
WA536	CMECS (Fresh Water Influenced)
WA536	Rivers/Streams
WA536	Wetlands/MudFlats

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA536	Endangered Species (ESA listed)
WA536	Bird nesting habitat
WA536	Bird migratory area
WA536	Fish spawning area

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

QAQC Report

These report data are accurate from:

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

- 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 Groups

Site_ID	Attribute
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WA536 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

Review Agency Washington Department of Natural Resources**Site ID** WA537**Site Name** North Bay Natural Area Preserve**Site URL** http://www.dnr.wa.gov/AboutDNR/ManagedLands/Pages/amp_na_north_bay.aspx**Program Authority** Washington Natural Area Preserve Act**Additional legal authority** Natural Resources Conservation Area Act**Designation** State**ManagementType** Natural Area Preserve**AllowedUses** Species extraction/disturbance**Authority Provided** Programmatic**Legal Code Reference** Natural Area Preserves Act (1972)

Established the natural area preserve (NAP) designation under DNR administration. A 1982 amendment established the DNR Natural Heritage Program, which now selects and nominates areas for NAP status. The heritage program also monitors native ecosystems and rare species; amendment outlined six categories to describe the status of rare plants in WA. RCW 79.70

Notes one of the highest quality coastal freshwater and sphagnum bog systems remaining in Washington

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Species Resource Groups Present

Site_ID	Attribute
WA537	Fish (Groundfish West Coast)
WA537	Fish (Estuarine/Coastal Marine)
WA537	Birds (Other)
WA537	Birds (Waterfowl)
WA537	Birds (Estuarine/Coastal)

Potential Species Resource Groups

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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These report data are accurate from:

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Present Physical Resource Groups

Site_ID	Attribute
WA537	CMECS (Nearshore Marine)
WA537	CMECS (Fresh Water Influenced)
WA537	Wetlands/MudFlats
WA537	Rivers/Streams

Potential Resource Groups

- 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

Biological Use Resource Groups

No data found

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Natural Resources

Site ID WA540

Site Name Bone River Natural Area Preserve

Site URL http://www.dnr.wa.gov/Publications/lm_hcp_5yr_review.pdf

Program Authority Washington Natural Area Preserve Act

Additional legal authority Natural Resources Conservation Area Act

Designation State

ManagementType Natural Area Preserve

AllowedUses Species extraction/disturbance

Authority Provided Programmatic

Legal Code Reference Natural Area Preserves Act (1972)

Established the natural area preserve (NAP) designation under DNR administration. A 1982 amendment established the DNR Natural Heritage Program, which now selects and nominates areas for NAP status. The heritage program also monitors native ecosystems and rare species; amendment outlined six categories to describe the status of rare plants in WA. RCW 79.70

Notes its excellent saltwater marsh helps protect the most productive oyster-growing wetland in the United States.

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Species Resource Groups Present

Site_ID	Attribute
WA540	Birds (Waterfowl)
WA540	Birds (Seabird)
WA540	Birds (Other)
WA540	Fish (Anadromous)
WA540	Benthic Invertebrates (mobile and sessile)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA540	CMECS (Estuary)
WA540	Wetlands/MudFlats

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA540	Bird migratory area
WA540	Oyster/Shellfish beds

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Natural Resources

Site ID WA541

Site Name Niawiakum River Natural Area Preserve

Site URL http://www.dnr.wa.gov/Publications/lm_hcp_5yr_review.pdf

Program Authority Washington Natural Area Preserve Act

Additional legal authority Natural Resources Conservation Area Act

Designation State

ManagementType Natural Area Preserve

AllowedUses Species extraction/disturbance

Authority Provided Programmatic

Legal Code Reference Natural Area Preserves Act (1972)

Established the natural area preserve (NAP) designation under DNR administration. A 1982 amendment established the DNR Natural Heritage Program, which now selects and nominates areas for NAP status. The heritage program also monitors native ecosystems and rare species; amendment outlined six categories to describe the status of rare plants in WA. RCW 79.70

Notes 1 of 5 high quality estuaries in the natural areas preserves program

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Species Resource Groups Present

Site_ID	Attribute
WA54I	Birds (Seabird)
WA54I	Birds (Other)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA54I	Wetlands/MudFlats
WA54I	CMECS (Fresh Water Influenced)
WA54I	CMECS (Estuary)

Potential Resource Groups

- 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

Biological Use Resource Groups

No data found

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington Department of Natural Resources

Site ID WA545

Site Name Smith and Minor Island Aquatic Reserve

Site URL [PDF]
Draft Smith and Minor Islands Aquatic Reserve Management Plan
www.dnr.wa.gov/Publications/aqr_rsve_smithminor_plan.pdf

Program Authority Washington Dept. Natural Resources

Additional legal authority

Designation State

ManagementType Aquatic Reserve

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Revised Code of Washington, RCW 79.68.060 / Washington Administrative Code, WAC 332-30-151 (Aquatic Reserves)

Notes Several historically important sites have been identified north of the Fidalgo Bay aquatic reserve in the city of Anacortes. However, no historical, archeological or culturally important sites have been identified within the reserve by the Washington Department of Archeology & Historic Preservation

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Species Resource Groups Present

Site_ID	Attribute
WA545	Benthic Invertebrates (mobile and sessile)
WA545	Benthic Algae
WA545	Fish (Coastal Pelagic)
WA545	Fish (Anadromous)
WA545	Fish (Estuarine/Coastal Marine)
WA545	Marine Mammals (Cetaceans)
WA545	Fish (Groundfish West Coast)
WA545	Birds (Seabird)
WA545	Fish (Estuarine/Coastal Marine)
WA545	Birds (Other)
WA545	Birds (Waterfowl)
WA545	Marine Mammals (Pinnipeds)
WA545	Rocky Intertidal Invertebrates (Mobile/Sessile)

Potential Species Resource Groups

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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These report data are accurate from:

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Present Physical Resource Groups

Site_ID	Attribute
WA545	Rock Intertidal
WA545	Rocky Reefs
WA545	Upwelling Zones
WA545	Kelp Forest
WA545	Sea Grass
WA545	Beach
WA545	CMECS (Nearshore Marine)

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA545	Kelp and Algae
WA545	Sea grass habitat
WA545	Bird migratory area
WA545	Fish spawning area
WA545	Bird nesting habitat
WA545	Marine Mammal Breeding area
WA545	Marine mammal haulout

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

Site_ID	Attribute
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WA545 Archaeological Site (prehistoric)

WA545 Historical Structures

Potential Cultural Resources Groups

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 Groups

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

WA545 Biological Monitoring Program

WA545 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

Review Agency **Washington Department of Natural Resources**

Site ID WA546

Site Name Protection Island Aquatic Reserve

Site URL <http://www.fws.gov/refuges/profiles/index.cfm?id=13533>

Program Authority Washington Dept. Natural Resources

Additional legal authority

Designation State

ManagementType Aquatic Reserve

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Revised Code of Washington, RCW 79.68.060 / Washington Administrative Code, WAC 332-30-151 (Aquatic Reserves)

Notes Several historically important sites have been identified north of the Fidalgo Bay aquatic reserve in the city of Anacortes. However, no historical, archeological or culturally important sites have been identified within the reserve by the Washington Department of Archeology & Historic Preservation

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Species Resource Groups Present

Site_ID	Attribute
WA546	Birds (Estuarine/Coastal)
WA546	Birds (Other)
WA546	Birds (Seabird)
WA546	Birds (Waterfowl)
WA546	Fish (Groundfish West Coast)
WA546	Marine Mammals (Fissipeds)
WA546	Marine Mammals (Pinnipeds)
WA546	Rocky Intertidal Invertebrates (Mobile/Sessile)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA546	Upwelling Zones
WA546	Beach
WA546	CMECS (Nearshore Marine)
WA546	CMECS (Fresh Water Influenced)
WA546	Islands
WA546	Rock Intertidal
WA546	Sand Dunes
WA546	Wetlands/MudFlats

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA546	Bird nesting habitat
WA546	Marine Mammal Breeding area
WA546	Marine mammal haulout
WA546	Bird migratory area
WA546	Nursery grounds
WA546	Endangered Species (ESA listed)

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

Site_ID	Attribute
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WA546 Archaeological Site (prehistoric)

Potential Cultural Resources Groups

- 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 Groups

Site_ID	Attribute
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WA546 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

Review Agency **Washington Department of Natural Resources**

Site ID WA547

Site Name Nisqually Reach Aquatic Reserve

Site URL Brett Wolfe

Program Authority Washington Dept. Natural Resources

Additional legal authority

Designation State

ManagmentType Aquatic Reserve

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Revised Code of Washington, RCW 79.68.060 / Washington Administrative Code, WAC 332-30-151 (Aquatic Reserves)

Notes Several historically important sites have been identified north of the Fidalgo Bay aquatic reserve in the city of Anacortes. However, no historical, archeological or culturally important sites have been identified within the reserve by the Washington Department of Archeology & Historic Preservation

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Species Resource Groups Present

Site_ID	Attribute
WA547	Benthic Algae
WA547	Benthic Invertebrates (mobile and sessile)
WA547	Birds (Estuarine/Coastal)
WA547	Birds (Other)
WA547	Birds (Seabird)
WA547	Birds (Waterfowl)
WA547	Fish (Anadromous)
WA547	Fish (Estuarine/Coastal Marine)
WA547	Marine Mammals (Cetaceans)
WA547	Marine Mammals (Pinnipeds)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA547	Beach
WA547	Islands
WA547	Wetlands/MudFlats
WA547	Rivers/Streams
WA547	Sea Grass
WA547	CMECS (Estuary)
WA547	CMECS (Fresh Water Influenced)

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA547	Bird nesting habitat
WA547	Bird migratory area
WA547	Fish spawning area
WA547	Nursery grounds
WA547	Marine Mammal Breeding area
WA547	Endangered Species (ESA listed)

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

Site_ID	Attribute
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WA547 Archaeological Site (prehistoric)

WA547 Historical Structures

WA547 Traditional cultural property

Potential Cultural Resources Groups

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 Groups

Site_ID	Attribute
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WA547 Biological Monitoring Program

WA547 Tours and Docents

WA547 Interpretive signage

WA547 Volunteer Program

Potential Management Activity Resource Groups

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

Review Agency **Washington Department of Natural Resources**

Site ID WA94

Site Name Cypress Island Aquatic Reserve

Site URL http://www.dnr.wa.gov/Publications/aqr_rsve_cyp_comp_pln_fn.pdf

Program Authority Washington Dept. Natural Resources

Additional legal authority

Designation State

ManagementType Aquatic Reserve

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Revised Code of Washington, RCW 79.68.060 / Washington Administrative Code, WAC 332-30-151 (Aquatic Reserves)

Notes Allow the following public uses in Minimally Sensitive Areas. DNR reserves the right to restrict or prohibit any use that adversely affects the resources protected on Cypress Island (with the exception of tribal activities, for which see "Tribal Use," below).

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Species Resource Groups Present

Site_ID	Attribute
WA94	Fish (Groundfish West Coast)
WA94	Fish (Coastal Pelagic)
WA94	Fish (Anadromous)
WA94	Benthic Invertebrates (mobile and sessile)
WA94	Birds (Estuarine/Coastal)
WA94	Birds (Seabird)
WA94	Benthic Algae
WA94	Marine Mammals (Fissipeds)
WA94	Marine Mammals (Pinnipeds)
WA94	Marine Mammals (Cetaceans)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA94	Rocky Reefs
WA94	Rock Intertidal
WA94	Beach
WA94	Sea Grass
WA94	Kelp Forest
WA94	CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

Site_ID	Attribute
WA94	Sea grass habitat
WA94	Kelp and Algae
WA94	Marine mammal haulout
WA94	Bird nesting habitat
WA94	Bird migratory area
WA94	Fish spawning area

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

Site_ID	Attribute
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WA94 Archaeological Site (prehistoric)

Potential Cultural Resources Groups

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 Groups

Site_ID	Attribute
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WA94 Biological Monitoring Program

WA94 Interpretive signage

Potential Management Activity Resource Groups

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

Review Agency **Washington Department of Natural Resources**

Site ID WA95

Site Name Fidalgo Bay Aquatic Reserve

Site URL http://www.dnr.wa.gov/Publications/aqr_rsve_fid_mgmt_plan.pdf

Program Authority Washington Dept. Natural Resources

Additional legal authority

Designation State

ManagementType Aquatic Reserve

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Revised Code of Washington, RCW 79.68.060 / Washington Administrative Code, WAC 332-30-151 (Aquatic Reserves)

Notes Several historically important sites have been identified north of the Fidalgo Bay aquatic reserve in the city of Anacortes. However, no historical, archeological or culturally important sites have been identified within the reserve by the Washington Department of Archeology & Historic Preservation

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Species Resource Groups Present

Site_ID	Attribute
WA95	Birds (Estuarine/Coastal)
WA95	Birds (Waterfowl)
WA95	Fish (Anadromous)
WA95	Benthic Algae
WA95	Rocky Intertidal (Algae)
WA95	Benthic Invertebrates (mobile and sessile)
WA95	Birds (Seabird)
WA95	Fish (Coastal Pelagic)
WA95	Fish (Groundfish West Coast)
WA95	Birds (Other)
WA95	Marine Mammals (Pinnipeds)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA95	Wetlands/MudFlats
WA95	Beach
WA95	Sea Grass
WA95	CMECS (Estuary)
WA95	Kelp Forest
WA95	Rocky Reefs

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA95	Fish spawning area
WA95	Bird migratory area
WA95	Sea grass habitat
WA95	Kelp and Algae
WA95	Oyster/Shellfish beds
WA95	Marine Mammal Breeding area
WA95	Marine mammal haulout

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

- 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 Managment Activity Resource Groups

Site_ID	Attribute
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WA95 Biological Monitoring Program

WA95 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

Review Agency Washington Metropolitan Park District of Tacoma

Site ID WA508

Site Name Titlow Beach Marine Preserve

Site URL http://www.protectedplanet.net/sites/Titlow_Beach_Marine_Preserve

Program Authority Washington Dept. Fish and Wildlife

Additional legal authority

Designation State

ManagementType Marine Preserve

AllowedUses Species extraction/disturbance

Authority Provided programmatic

Legal Code Reference WAC 220-16-460 - Titlow Beach Marine Preserve Area.

Notes WDFW manages the site as partially-protected marine reserve for non-tribal citizens. WDFW regulations prohibit commercial and recreational fishing for bottomfish and classified shellfish. Recreational and commercial fishing may occur for the harvesting of

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Species Resource Groups Present

Site_ID	Attribute
WA508	Birds (Seabird)
WA508	Birds (Estuarine/Coastal)
WA508	Birds (Other)
WA508	Birds (Waterfowl)
WA508	Benthic Invertebrates (mobile and sessile)
WA508	Fish (Groundfish West Coast)

Potential Species Resource Groups

- 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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Present Physical Resource Groups

Site_ID	Attribute
WA508	Beach
WA508	CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

Site_ID	Attribute
WA508	Bird nesting habitat

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington State Department of Natural Resources

Site ID WA534

Site Name Elk River Natural Resources Conservation Area

Site URL http://www.protectedplanet.net/sites/Elk_River_Natural_Resources_Conservation_Area

Program Authority Washington Natural Resources Conservation Areas Act

Additional legal authority

Designation State

ManagementType Resource Conservation Area

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Washington Natural Resources Conservation Areas Act
(RCW 79.71)

Notes The Act defines the characteristics of an NRCA as:
-Lands with a high priority for conservation, natural systems, wildlife and low-impact public use.
-An area of land or water—or land and water—with flora, fauna, geological, archaeological, scenic or si

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Species Resource Groups Present

Site_ID	Attribute
WA534	Marine Mammals (Fissipeds)
WA534	Birds (Other)
WA534	Birds (Estuarine/Coastal)
WA534	Birds (Waterfowl)
WA534	Fish (Anadromous)
WA534	Benthic Invertebrates (mobile and sessile)
WA534	Birds (Seabird)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA534	CMECS (Fresh Water Influenced)
WA534	Rivers/Streams
WA534	Wetlands/MudFlats

Biological Use Resource Groups

Site_ID	Attribute
WA534	Bird migratory area
WA534	Bird nesting habitat
WA534	Fish spawning area
WA534	Endangered Species (ESA listed)

Potential Resource Groups

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

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

- 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 Groups

Site_ID	Attribute
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WA534 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

Review Agency Washington State Parks & Recreation Commission

Site ID WA522

Site Name Blake Island Underwater Park

Site URL <http://www.camping.com/travel/camping-gems/1452>

Program Authority Revised Code of Washington, RCW 79A.05.030 (Parks and Recreation Commission)

Additional legal authority

Designation State

ManagmentType Underwater Park

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Revised Code of Washington, RCW 79A.05.360 (Underwater Parks)

Notes 5.32.060 Underwater park regulations.

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Species Resource Groups Present

Site_ID	Attribute
WA522	Benthic Algae
WA522	Fish (Groundfish West Coast)
WA522	Benthic Invertebrates (mobile and sessile)
WA522	Fish (Anadromous)
WA522	Rocky Intertidal Invertebrates (Mobile/Sessile)
WA522	Marine Mammals (Fissipeds)
WA522	Birds (Seabird)
WA522	Birds (Estuarine/Coastal)
WA522	Birds (Waterfowl)
WA522	Marine Mammals (Cetaceans)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA522	Rocky Reefs
WA522	Rock Intertidal
WA522	CMECS (Nearshore Marine)
WA522	Beach
WA522	Islands
WA522	CMECS (Fresh Water Influenced)

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA522	Marine mammal haulout
WA522	Bird migratory area
WA522	Bird nesting habitat

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington State Parks & Recreation Commission

Site ID WA524

Site Name Fort Worden Underwater Park

Site URL <http://www.ptmsc.org/search.html>

Program Authority Revised Code of Washington, RCW 79A.05.030 (Parks and Recreation Commission)

Additional legal authority

Designation State

ManagmentType Underwater Park

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Revised Code of Washington, RCW 79A.05.360 (Underwater Parks)

Notes 5.32.060 Underwater park regulations.

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Species Resource Groups Present

Site_ID	Attribute
WA524	Fish (Groundfish West Coast)
WA524	Rocky Intertidal Invertebrates (Mobile/Sessile)
WA524	Rocky Intertidal (Algae)
WA524	Benthic Invertebrates (mobile and sessile)
WA524	Marine Mammals (Pinnipeds)
WA524	Birds (Seabird)
WA524	Birds (Waterfowl)
WA524	Birds (Estuarine/Coastal)
WA524	Marine Mammals (Cetaceans)
WA524	Benthic Algae

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA524	Beach
WA524	Rock Intertidal
WA524	CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

Site_ID	Attribute
WA524	Marine mammal haulout
WA524	Bird migratory area

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

Site_ID	Attribute
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WA524 Historical Structures

Potential Cultural Resources Groups

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 Groups

Site_ID	Attribute
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WA524 Biological Monitoring Program

WA524 Science Center or Museum

Potential Management Activity Resource Groups

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

Review Agency Washington State Parks & Recreation Commission

Site ID WA525

Site Name Deception Pass Underwater Park

Site URL http://www.stateparks.com/deception_pass.html

Program Authority Revised Code of Washington, RCW 79A.05.030 (Parks and Recreation Commission)

Additional legal authority

Designation State

ManagementType Underwater Park

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Revised Code of Washington, RCW 79A.05.360 (Underwater Parks)

Notes 5.32.060 Underwater park regulations.

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Species Resource Groups Present

Site_ID	Attribute
WA525	Fish (Groundfish West Coast)
WA525	Benthic Invertebrates (mobile and sessile)
WA525	Benthic Algae
WA525	Marine Mammals (Cetaceans)
WA525	Marine Mammals (Pinnipeds)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA525	Beach
WA525	Islands
WA525	Rivers/Streams
WA525	CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

Site_ID	Attribute
WA525	Oyster/Shellfish beds
WA525	Endangered Species (ESA listed)

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington State Parks & Recreation Commission

Site ID WA526

Site Name Fort Casey Underwater Park

Site URL http://www.protectedplanet.net/sites/Fort_Casey_State_Park

Program Authority Revised Code of Washington, RCW 79A.05.030 (Parks and Recreation Commission)

Additional legal authority

Designation State

ManagmentType Underwater Park

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Revised Code of Washington, RCW 79A.05.360 (Underwater Parks)

Notes 5.32.060 Underwater park regulations.

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Species Resource Groups Present

Site_ID	Attribute
WA526	Birds (Seabird)
WA526	Birds (Estuarine/Coastal)
WA526	Birds (Waterfowl)
WA526	Birds (Other)
WA526	Marine Mammals (Pinnipeds)
WA526	Fish (Anadromous)
WA526	Fish (Groundfish West Coast)
WA526	Fish (Coastal Pelagic)
WA526	Benthic Invertebrates (mobile and sessile)
WA526	Marine Mammals (Fissipeds)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA526	Beach
WA526	CMECS (Fresh Water Influenced)

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA526	Bird migratory area

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

Site_ID	Attribute
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WA526 Historical Structures

Potential Cultural Resources Groups

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 Groups

Site_ID	Attribute
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WA526 Interpretive signage

WA526 Science Center or Museum

Potential Management Activity Resource Groups

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

Review Agency Washington State Parks & Recreation Commission

Site ID WA527

Site Name Fort Ward Underwater Park

Site URL http://www.protectedplanet.net/sites/Fort_Ward_State_Park

Program Authority Revised Code of Washington, RCW 79A.05.030 (Parks and Recreation Commission)

Additional legal authority

Designation State

ManagmentType Underwater Park

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Revised Code of Washington, RCW 79A.05.360 (Underwater Parks)

Notes 5.32.060 Underwater park regulations.

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Species Resource Groups Present

Site_ID	Attribute
WA527	Birds (Seabird)
WA527	Birds (Other)
WA527	Birds (Estuarine/Coastal)
WA527	Marine Mammals (Pinnipeds)
WA527	Benthic Invertebrates (mobile and sessile)
WA527	Fish (Groundfish West Coast)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
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WA527 CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

Site_ID	Attribute
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WA527 Oyster/Shellfish beds

WA527 Endangered Species (ESA listed)

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington State Parks & Recreation Commission

Site ID WA528

Site Name Kopachuck Underwater Park

Site URL http://www.protectedplanet.net/sites/Kopachuck_State_Park

Program Authority Revised Code of Washington, RCW 79A.05.030 (Parks and Recreation Commission)

Additional legal authority

Designation State

ManagmentType Underwater Park

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Revised Code of Washington, RCW 79A.05.360 (Underwater Parks)

Notes <http://www.parks.wa.gov/plans/kopachuck-jarrellcove/Kopachuck-Jarrell%20Cove%20Area%20CAMP%20Project%20Plan.pdf>

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Species Resource Groups Present

Site_ID	Attribute
WA528	Birds (Seabird)
WA528	Birds (Waterfowl)
WA528	Fish (Estuarine/Coastal Marine)
WA528	Birds (Other)
WA528	Marine Mammals (Pinnipeds)

Potential Species Resource Groups

- 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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Present Physical Resource Groups

Site_ID	Attribute
WA528	Beach
WA528	CMECS (Nearshore Marine)

Potential Resource Groups

- 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

Biological Use Resource Groups

Site_ID	Attribute
WA528	Bird nesting habitat
WA528	Bird migratory area
WA528	Endangered Species (ESA listed)

Potential Biological Uses Resource Groups

- 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
- Endangered Species (ESA listed)
- Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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

Review Agency Washington State Parks & Recreation Commission

Site ID WA529

Site Name Saltwater Underwater Park

Site URL http://protectedplanet.net/sites/Saltwater_State_Park--2

Program Authority Revised Code of Washington, RCW 79A.05.030 (Parks and Recreation Commission)

Additional legal authority

Designation State

ManagmentType Underwater Park

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Revised Code of Washington, RCW 79A.05.360 (Underwater Parks)

Notes Monitoring by the Makah Tribe 5.32.060 Underwater park regulations.

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Species Resource Groups Present

Site_ID	Attribute
WA529	Birds (Seabird)
WA529	Birds (Estuarine/Coastal)
WA529	Birds (Waterfowl)
WA529	Birds (Other)
WA529	Fish (Anadromous)
WA529	Rocky Intertidal Invertebrates (Mobile/Sessile)
WA529	Benthic Invertebrates (mobile and sessile)
WA529	Benthic Algae
WA529	Rocky Intertidal (Algae)
WA529	Marine Mammals (Pinnipeds)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA529	Rock Intertidal
WA529	Beach
WA529	Rivers/Streams
WA529	CMECS (Fresh Water Influenced)

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA529	Oyster/Shellfish beds
WA529	Endangered Species (ESA listed)

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

Site_ID	Attribute
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WA529 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

Review Agency Washington State Parks & Recreation Commission

Site ID WA530

Site Name Tolmie Underwater Park

Site URL <http://www.daffodilvalleytimes.com/parks/state/tolmie.html>

Program Authority Revised Code of Washington, RCW 79A.05.030 (Parks and Recreation Commission)

Additional legal authority

Designation State

ManagmentType Underwater Park

AllowedUses Habitat disturbance/removal

Authority Provided Programmatic

Legal Code Reference Revised Code of Washington, RCW 79A.05.360 (Underwater Parks)

Notes 5.32.060 Underwater park regulations.

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Species Resource Groups Present

Site_ID	Attribute
WA530	Fish (Groundfish West Coast)
WA530	Benthic Invertebrates (mobile and sessile)
WA530	Benthic Algae
WA530	Marine Mammals (Pinnipeds)
WA530	Birds (Seabird)
WA530	Fish (Anadromous)
WA530	Fish (Highly Migratory Marine Species)

Potential Species Resource Groups

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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Present Physical Resource Groups

Site_ID	Attribute
WA530	Kelp Forest
WA530	Rocky Reefs
WA530	Wetlands/MudFlats
WA530	CMECS (Estuary)

Potential Resource Groups

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

Biological Use Resource Groups

Site_ID	Attribute
WA530	Kelp and Algae

Potential Biological Uses Resource Groups

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
Endangered Species (ESA listed)
Turtle nesting area

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Present Cultural Resource Groups

No data found

Potential Cultural Resources Groups

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 Groups

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