

Appendix F: History & Status of Rocky Habitat Site Management Designations

The following appendix outlines historical snapshots of rocky habitat site designations through time as of the 2021 Rocky Habitat Management Strategy Amendment process. The intent of these sections is to:

1. Section 1 – Provides an outline of the recommended designations from the original 1994 Rocky Shores Management Strategy (refer to Section 2. to see if and how sites were implemented). As is evident from the table in Section 2., implementation of 1994 recommendations varied in the following ways:
 - a. Most sites were implemented with respect to the 1994 recommended designations and regulations.
 - b. Some 1994 sites proposed regulations that match current regulations, so no change was needed and no further implementation action was taken.
 - c. Some 1994 sites did not propose regulatory recommendations, so no change was proposed and no implementation action was taken.
 - d. Some additional sites beyond what were included in the 1994 recommendation were designated with protective regulations.
 - e. Some 1994 recommended sites were not implemented.
2. Section 2 – Provides a comparison between the 2021 implemented designations and the 1994 recommended designation, and specifies the status of rocky habitat designations as of 2021.
 - a. Compare 2021 designations and regulations with recommended regulations and regulations from the 1994 Rocky Shores Management Strategy.
 - b. Outline how site designations are carried forward into the 2021 designation system without the need for a public proposal.
 - c. Provide a guide as to which sites require a public proposal to be considered in the revised 2021 strategy, and where proposals are not eligible due to overlap with Marine Reserves and Marine Protected Areas.
3. Section 3 – Provides a history of designation implementation, removal, and adaptation from the first designated sites in 1962 through just prior to adoption of this strategy in 2021.

Section 1 – 1994 Recommended Rocky Shore Designations

The following designations were part of the original Rocky Shores Management Strategy adopted in 1994. See Section 2. for a crosswalk of site management implementation.

Marine Garden

- Haystack Rock (Cannon Beach)
- Otter Crest
- Yaquina Head
- part of Yachats State Park
- Cape Perpetua
- Sunset Bay*
- South Cove, Cape Arago*
- part of Harris Beach

Habitat Refuge

- Tillamook Head
- Three Arch Rocks NWR
- Cape Lookout (south side)
- Cascade Head/Cliff Cr. Cove
- Whale Cove
- Simpson Reef/Shell Island*
- Coquille Point & Rocks
- Crook Point/Mack Reef
- Hooskanaden Creek
- Cape Ferrelo

Research Reserve

- Boiler Bay
- Pirate Cove
- Strawberry Hill
- Gregory Point/Baldija* and Qochyax Island
- Middle Cove, Cape Arago*
- Cape Blanco
- Humbug Mountain/Lookout Rock

Priority Offshore Rocks/Reefs

- Sea Lion Rock at Ecola Point
- Gull Rock near Otter Crest
- Shell Island/Simpson Reef
- Orford Reef
- Redfish Rocks/Island Rock
- Rogue Reef
- Twin Rocks/Goat Island

Marine Shore

- parts of Tillamook Head not in other categories
- Silver Point to Cape Falcon

- Cape Mears/Maxwell Point
- Cape Lookout (north side)
- Cape Kiwanda
- parts of Cascade Head not in other categories
- Headland at Roads End
- Lincoln City to Fogarty Creek
- Depoe Bay
- parts of C. Foulweather not in other categories
- Yachats oceanfront (excl. Marine Garden area)
- Bob Creek to Heceta Head
- Yoakam Point
- Shore Acres*
- tip of Cape Arago not in other categories*
- base of cliff south of Cape Arago South Cove*
- Five Mile Point
- The Heads (Port Orford)
- Nellies Cove/Tichenor Cove (Port Orford)
- Rocky and Coal Points
- Arizona Beach to Sisters Rock
- Cape Sebastian
- Deer Point/Natural Bridges
- Thomas Creek/Indian Sands/Whaleshead
- Lone Ranch (south end)
- parts of Harris Beach not in other categories
- Chetco Point
- Harbor oceanfront
- any other rocky shoreline area not listed on this page is Marine Shore.

Not Yet Designated

- Ecola Point
- part of the tip of Cape Falcon
- Seal Rock
- Neptune State Scenic Viewpoint
- part of Heceta Head
- Blacklock Point
- Sisters Rock to Devil's Backbone
- Nesika Head to Otter Point
- south Samuel H. Boardman State Park

*Rocky Shore designations for the Cape Arago headland were amended May, 2001.

Section 2 – 1994-2021 Management Status of Designated Sites

The following table lists rocky habitat site management as of 2021, and includes the following sites:

- A. Sites recommended for designation in the 1994 Rocky Shores Management Strategy (see Section 2.), including:
 - i. Marine Gardens
 - ii. Habitat Refuges
 - iii. Research Reserves
 - iv. Priority Rocks and Reefs
 - v. Not Yet Designated
- B. Additional sites that are now managed with protective management measures that were not included in the 1994 designation recommendations.
- C. Contemporary site designations may not reflect 1994 recommended designations in all cases because many were not officially implemented through Oregon Administrative Rules.

Designations listed under the “2021 Revised Designation” header indicate how site designations existing in 2021 have been implemented using the revised designation system. Sites are listed from north to south.

| Table 2 Management Status of Designated Sites | | | | | |
|--|-------------------------------------|---|-------------------------|---|---|
| Site Name | 1994 Recommended Designation | 1994 Recommended Regulation | 2019 Designation | 2021 Regulation | 2021 Revised Designation |
| Tillamook Head | Habitat Refuge | No invertebrate/algae harvest | None | General coastwide harvest regulations | None |
| Ecola Point | Not Yet Designated | None | None | General coastwide harvest regulations | None |
| Sea Lion Rock at Ecola Point | Priority Rock/Reef | None | None | General coastwide harvest regulations | None |
| Haystack Rock | Marine Garden | No invertebrate/algae harvest except single mussels | Marine Garden | No invertebrate/marine aquatic vegetation harvest except single mussels | Marine Garden (Marine Education Area) |
| Cape Falcon | Not Yet Designated | None | Marine Reserve | No harvest | Marine Reserve (proposals not considered) |

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|------------------------------|--------------------|--|--|---|---|
| Three Arch Rocks | Habitat Refuge | Prohibit vessel activity seasonally within specified buffer area | None | Prohibits vessel activity seasonally within specified buffer area | None |
| Cape Lookout | Habitat Refuge | Invertebrate/algae harvest by scientific permit only; no commercial kelp harvest | None | General coastwide harvest regulations, including no commercial kelp harvest | None |
| Cape Kiwanda | Marine Shore | None | Marine Garden | No invertebrate/marine aquatic vegetation harvest except single mussels | Marine Garden (Marine Education Area) |
| Cascade Head | Habitat Refuge | None | Marine Protected Area | No invertebrate/marine aquatic vegetation harvest | Marine Protected Area (proposals not considered) |
| Headland at Roads End | Marine Shore | None | Marine Reserve | No harvest | Marine Reserve (proposals not considered) |
| Boiler Bay | Research Reserve | Invertebrate/algae harvest by scientific permit only | Research Reserve | Invertebrate/marine aquatic vegetation harvest by scientific permit only (except short list of invertebrates) | Marine Research Area |
| Pirate Cove | Research Reserve | Invertebrate/algae harvest by scientific permit only | Research Reserve | Invertebrate/marine aquatic vegetation harvest by scientific permit only | Marine Research Area |
| Whale Cove | Habitat Refuge | No harvest | Habitat Refuge | No harvest | Marine Conservation Area |
| Gull Rock | Priority Rock/Reef | None | Partially within Otter Rock Marine Reserve | No harvest | Marine Reserve (proposals not considered) |
| Otter Rock | Marine Garden | No invertebrate/algae harvest except single mussels | Marine Garden (partially in Otter Rock Marine Reserve) | No invertebrate/marine aquatic vegetation harvest except single mussels (no harvest in Marine Reserve) | Marine Garden (Marine Education Area); within Marine Reserve (proposals not considered) |
| Yaquina Head | Marine Garden | No invertebrate/algae harvest except single mussels | Marine Garden | No invertebrate/marine aquatic vegetation harvest except single mussels | Marine Garden (Marine Education Area) |

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|---------------------------------------|---------------------------------------|--|--|---|---|
| Seal Rock | Not Yet Designated | None | None | General coastwide harvest regulations | None |
| Yachats State Park | Marine Garden | No invertebrate/algae harvest except single mussels | Marine Garden | No invertebrate/marine aquatic vegetation harvest except single mussels | Marine Garden (Marine Education Area) |
| Yachats Oceanfront | Marine Shore | None | Marine Protected Area | Various harvest restrictions | Marine Protected Area (proposals not considered) |
| Cape Perpetua | Marine Garden | No invertebrate/algae harvest except single mussels | Marine Garden (in Cape Perpetua Marine Reserve) | No harvest | Marine Garden (Marine Education Area); within Marine Reserve and Marine Protected Area (proposals not considered) |
| Neptune State Scenic Viewpoint | Not Yet Designated | None | Research Reserve | Invertebrate/marine aquatic vegetation harvest by scientific permit only (except short list of invertebrates) | Marine Research Area |
| Strawberry Hill | Research Reserve | Invertebrate/algae harvest by scientific permit only | Research Reserve and in Cape Perpetua Marine Reserve | No harvest | Marine Research Area; part of Marine Reserve (proposals not considered) |
| Bob Creek to Heceta Head | Marine Shore | None | Partially within Cape Perpetua Marine Reserve and SE Marine Protected Area | No harvest | Marine Reserve and Marine Protected Area (proposals not considered) |
| Heceta Head | Not Yet Designated | None | None | General coastwide harvest regulations | None |
| Gregory Point | Research Reserve | Invertebrate/algae harvest by scientific permit only; no commercial kelp harvest | Research Reserve | Invertebrate/marine aquatic vegetation harvest by scientific permit only; no commercial kelp harvest | Marine Research Area |
| Shell Island/Simpson Reef | Priority Rock/Reef (subtidal portion) | No commercial kelp harvest | None for subtidal portion | No commercial kelp harvest | None |

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| (Intertidal within Cape Arago Research Reserve) | | | | | |
| Cape Arago (2001 amendment) Sunset Bay, Simpson Reef, North Cove, Middle Cove, South Cove, Shore Acres | Designation and management prescriptions set by area management plan and 2001 TSP amendment. | | Research Reserve | Invertebrate/marine aquatic vegetation harvest by scientific permit only with species exceptions in some areas | Marine Research Area |
| Rocks off Coquille Point | Habitat Refuge | None | None | General coastwide harvest regulations | None |
| Blacklock Point | Not Yet Designated | None | None | General coastwide harvest regulations | None |
| Cape Blanco | Research Reserve | Invertebrate/algae harvest by scientific permit only | None | General coastwide harvest regulations | None |
| Heceta Head | Not Yet Designated | None | None | General coastwide harvest regulations | None |
| Orford Reef | Priority Rock/Reef | Seasonal sea urchin fishery closure within a buffer around some rocks | None | General coastwide harvest regulations; seasonal sea urchin fishery closure on entire reef | None |
| Redfish Rocks | Priority Rock/Reef | None | Marine Reserve | No Harvest | Marine Reserve (proposals not considered) |
| Humbug Mt./ Lookout Rock | Research Reserve | Invertebrate/algae harvest by scientific permit only | None | General coastwide harvest regulations | None |
| Sisters Rock to Devil's Backbone | Not Yet Designated | None | None | General coastwide harvest regulations | None |

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|--|---------------------|--|------------------|--|---------------------------------------|
| Nesika Head to Otter Point | Not Yet Designated | None | None | General coastwide harvest regulations | None |
| Rogue Reef | Priority Rock/Reef | Seasonal fishery closure around Pyramid Rock | None | General coastwide harvest regulations; seasonal commercial fishery closure around Pyramid Rock | None |
| Crook Point/Mack Reef | Habitat Refuge | No commercial kelp harvest | None | General coastwide harvest regulations, including no commercial kelp harvest | None |
| Hooskanaden Creek | Habitat Refuge | Invertebrate/algae harvest by scientific permit only | None | General coastwide harvest regulations | None |
| South Samuel H. Boardman State Park | Not Yet Designated | None | None | General coastwide harvest regulations | None |
| Twin Rocks/ Goat Island | Priority Rock /Reef | None | None | General coastwide harvest regulations | None |
| Cape Ferrelo | Habitat Refuge | Invertebrate/algae harvest by scientific permit only | None | General coastwide harvest regulations | None |
| Harris Beach | Marine Garden | No invertebrate/algae harvest except single mussels | Marine Garden | No invertebrate/marine aquatic vegetation harvest except single mussels | Marine Garden (Marine Education Area) |
| Brookings (other than Harris Beach) | Marine Shore | None | Research Reserve | Invertebrate/marine aquatic vegetation harvest by scientific permit only | Marine Research Area |

Section 3 – History of Rocky Habitat Site Designations

The following table outlines the timeline of rocky habitat designation implementation, removal, and adaptation from the first designated sites in 1962 through just prior to adoption of this strategy in 2021. Sites are organized from north to south.

| Table 3 History of Rocky Habitat Site Designations | |
|---|---|
| Site Name | Designation History |
| Haystack Rock | <u>1977</u> – designated Research Reserve <u>1990</u> – designation changed to Marine Garden |
| Cape Falcon | <u>2016</u> – designated Marine Reserve and Marine Protected Areas |
| Three Arch Rocks | <u>1997</u> – seasonal vessel closure implemented by Oregon State Marine Board |
| Cape Kiwanda | <u>1997</u> – designated Marine Garden |
| Cascade Head | <u>2014</u> – designated Marine Reserve and Marine Protected Areas |
| Boiler Bay | <u>1962</u> – designated Research Reserve (previously known as “permit only area”) <u>2021</u> – designation changed to Marine Research Area |
| Depoe Bay/Shell Cove | <u>1962</u> – designated Research Reserve (previously known as “permit only area”); site named Depoe Bay State Park <u>1981</u> – site named Shell Cove (Depoe Bay) <u>1996/1997</u> – Shell Cove designation removed |
| Pirate Cove | <u>1996</u> – designated Research Reserve <u>2021</u> – designation changed to Marine Research Area |
| Whale Cove | <u>1967</u> – area closed to shellfish harvest <u>1988</u> – area closed to fish harvest <u>1995</u> – designated Habitat Refuge <u>2021</u> – designation changed to Marine Conservation Area |
| Otter Rock | <u>1962</u> – designated Marine Garden <u>1976</u> – first use of Marine Garden exception of taking single mussel for bait <u>2012</u> – designated Marine Reserve |
| Yaquina Head | <u>1962</u> – designated Research Reserve (previously known as “permit only area”) <u>1988</u> – designation changed to Marine Garden |
| Yachats | <u>1998</u> – designated Marine Garden <u>2014</u> – coincident designation with Cape Perpetua North Marine Protected Area |
| Cape Perpetua | <u>1981</u> – designated Marine Garden |

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|--|---|
| | <u>2014</u> – coincident designation with Marine Reserve and Protected Areas |
| Neptune State Scenic Viewpoint | <u>1962</u> – designated Research Reserve (previously known as “permit only area”) <u>2014</u> – coincident designation with Cape Perpetua Marine Reserve <u>2021</u> – designation changed to Marine Research Area |
| Gregory Point | <u>1996</u> – designated Research Reserve <u>2021</u> – designation changed to Marine Research Area |
| Sunset Bay/Arago State Park | <u>1962</u> – designated Research Reserve (previously known as “permit only area”) <u>2002</u> – designation split into three areas with site-specific management plans <u>2021</u> – designation changed to Marine Research Area |
| Redfish Rocks | <u>2012</u> – designated Marine Reserve and Protected Area |
| Harris Beach | <u>1997</u> – designated Marine Garden; section of Harris Beach Research Reserve changed to Marine Garden; remaining area renamed Brookings Research Reserve |
| Harris Beach State Park/Brookings | <u>1962</u> – designated Research Reserve (previously known as “permit only area”) <u>1997</u> – site renamed Brookings Research Reserve <u>2021</u> – designation changed to Marine Research Area |