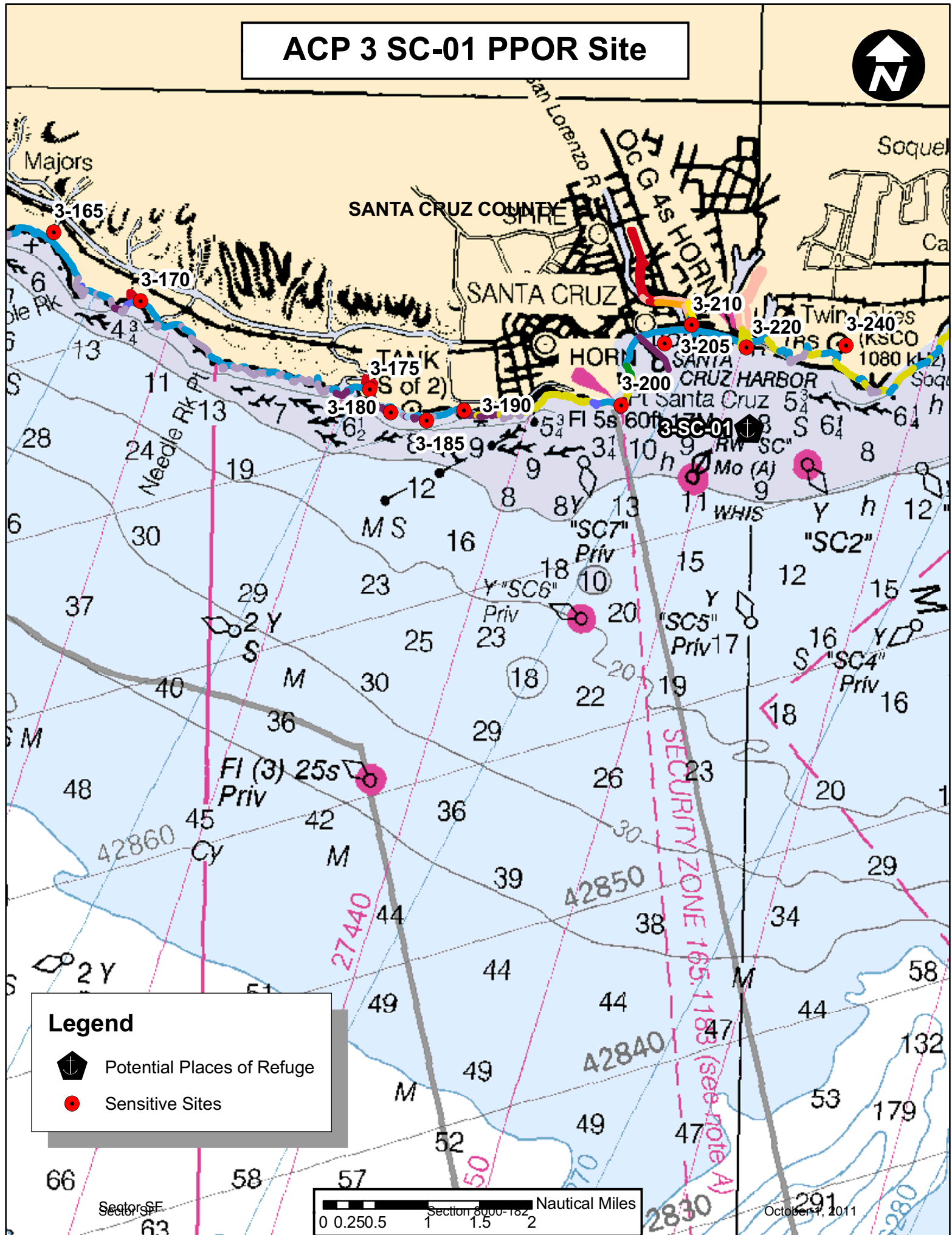




PPOR Pre-Incident Information Summary for

Santa Cruz County: Santa Cruz Whistle Buoy

3-SC-01

Latitude: 36° 56.89' Longitude: 122° 00.04' 122.0007

Type:

County: Santa Cruz

Anchorage

Location Description:

Undesignated anchorage outside of Santa Cruz Harbor have charted depths to approximately 60 feet (MLLW). Area is relatively unprotected and provides limited protection from severe storms.

Prevailing winds W to NW, with currents generally variable and weak.

This area is part of the Monterey Bay National Marine Sanctuary and is known for its high biodiversity and productivity for many shore and ocean based resources. Populations include threatened and endangered species such as Brown pelican, Southern sea otter, marbled murrelet, and Snowy plover. Numerous ACP-designated sensitive sites are located throughout the area and may be threatened by releases from this PPOR.

Natural Resource Concerns and Issues for this Place / Site

Threatened and Endangered Species (TAES):

Brown pelican (FPD, SE), Southern sea otter (FT), marbled murrelet (FT, SE), Snowy plover (FT), Stellar sea lion (FT), Tidewater goby (FE), Steelhead (FT), various FE whale species (blue/fin/humbback).

Critical Habitat for TAES:

Kelp forests, water column habitats. Shoreline and water column critical supporting habitat for all species listed under TAES species list. Area is within the Monterey Bay National Marine Sanctuary. Designated critical habitat for snowy plover and tidewater goby in area. San Lorenzo River critical habitat for steelhead.

Sensitive Non-protected (Non-TAES) Species:

Many seabirds & marine mammals in the area. Of special concern are common murre (Jul - Dec) & sooty shearwater (Apr - Sep).

Critical Habitat for Non-protected (Non-TAES) Species:

This area is part of the Monterey Bay National Marine Sanctuary and is known for its high biodiversity and productivity for many shore and ocean based resources.

Subsistence-use Species:

Critical Habitat for Subsistence Species:

Essential Fish Habitat:

Much of the area is designated as EFH. Also, local kelp forests & lagoon habitats serve as critical nursery & adult habitat for many species.

Historic and Cultural Resources:

Historic structures exist within the area as well as various cultural/archeological resources. These include but are not limited to Santa Cruz Boardwalk & Pier, the Cement Ship, and various other water side structures.

Commercial Fisheries / Species:

Crab, rockfish, groundfish, prawns, market squid, salmon, anchovy, and sardines all in area. Consider sea food tainting issues.

Recreational Species and Habitat:

Salmon, rockfish, groundfish all in area. Consider sea food tainting issues.

Human Health / Safety Concerns and Economic Issues for this Place / Site

Human Health and Safety:

Economic Impact on Maritime Commerce and Shipping:

55,000 people live within the city of Santa Cruz and 250,000 people live within county lines.

This area has minor influence on maritime commerce and shipping.

PPOR Pre-Incident Information Summary for

Santa Cruz County: Santa Cruz Whistle Buoy

Latitude: 36° 56.89' 36.9481 Longitude: 122° 00.04 122.0007

County: Santa Cruz

3-SC-01

Type: Anchorage

Economic Impact on Commercial Fishing and Aquaculture:

Santa Cruz Harbor shelters a small number of commercial fishing vessels.

Economic Impact on Recreational Fishing and Marine Tourism:

These waters are part of the Monterey Bay National Marine Sanctuary (MBNMS). The MBNMS is an international tourist attraction and supports a high level of marine tourism. The majority of the beaches from Santa Cruz to Monterey are city, county, or state park beaches that support marine tourism. Surfing is a major recreational sport in the area. Fishing charters and marine wildlife tours operate from Santa Cruz Harbor. Fishing boat rentals operate from Santa Cruz and Capitola wharfs.

Economic Impact on Non-maritime Commerce:

Intake for desalinization plant at Terrace Point.

Other Economic Impacts:

The Santa Cruz Boardwalk is a major coastal attraction in the area and any environmental emergency could significantly affect that tourism enterprise.

Stakeholder List for this Place / Site

Name / Title	Organization	Phone	more details
Primary Jurisdictional Contact:	Monterey Bay National Marine Sanctuary	Marine Fire Fighting Resources:	Monterey Harbor (fire boat and CG 47' boat)
Approximate Tug Response Time			

Characteristics and Tactical Considerations

Primary Jurisdictional Contact:

Monterey Bay National Marine Sanctuary

Marine Fire Fighting Resources:

Monterey Harbor (fire boat and CG 47' boat)

Approximate Tug Response Time

List of Nearby Environmentally Sensitive Sites:

Numerous sites in area; closest are 3-205 & 3-210. Also see ESI Maps 27 - 29.

Is Containment Possible?

☐

Coast Pilot and Navigation Chart Information

Prevailing Winds	Tidal Range	Bottom Type	Max Water Depth	Min Water Depths	Currents	Sea Conditions	Fog	Shelter From Severe Storms	Navigational Approach	Pilot Requirements
W to NW	~ 5 ft.	Sandy	60	45	Variable	NW swell, 4 ft.	Common Jul	Very limited	S/SE	☒

Specific Site Details

Site ID	Site Name	Vessel Capacities			Site Capacities and Facilities		ContainmentPossibilities:
		Max Size	Mini Size	Max Draft	Swing Room or Dock Face	Facilities, capabilities, and any other issues or concern	
	Santa Cruz Whistle Buoy	Deep 1000	50	1000	This area can be used either as an anchorage or possibly as a mooring location on the nearby navigation buoy.		
Site Contact/Leasee/Owner:		Santa Cruz Port District					