6-540-B Site Summary - San Clemente Island Wilson Cove Central Area

County: Los Angeles ACP Division/Segment:

NOAA Chart: 18763 **Map Book: Decimal Degrees:** 33.00749 -118.55758

6-540-B

Site Description:

Wilson Cove Central Area is located on the northeast side of San Clemente Island on the south end of the cove. This site is near the fuel pumping facility on the main island. The cove and headlands to the south of the cove have a relatively pristine rocky shoreline that provides good habitat for vigorous kelp forest growth. The Navy has a boat dock in the Wilson Cove Safety Area. Navigation is restricted within 2 nm of shore in the Wilson Cove Safety Zone. Entry into the cove is normally prohibited for non-military vessels.

Resources at Risk:

ESI and Habitat: 1A Exposed Rocky Shore

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	Brandt's cormorant	FP	Year-round	
Birds	western gull	FP	Year-round	
Birds	seabirds		Year-round	
Invertebrates	black abalone	FE	Year-round	

FT-Federally Threatened, FE-Federally Endangered, FP-Federally Protected, SE-State Endangered, ST-State Threatened, SP -State Protected, SR-State Rare, SSC-Species of Special Concern, BGEPA-Bald and Golden Eagle Protection Act, SSSP-State Special Status Species

List of Key Contacts:

Тур	e Name/Title	Organization	Phone
С	/Coordinator	South Coastal Information Center	(619) 594-5682
Ε	Duty Officer/Patrol Watch Commander	Commander, Navy Region Southwest Coronado	(619) 545-7418
Ε	/Security Officer	San Clemente Island	(619) 524-9214
0	Melissa Neuman/	National Marine Fisheries Service, Black Abalone	(562) 980-4115
Τ	/Wildlife Biologist	San Clemente Island	(619) 545-7188
Т	/Natural Resources Officer	US Navy, Coronado	(619) 545-1130

C – Cultural, Historic, Archaeological; E – Entry/Owner/Access; O – Other; S – Safety; T – Trustee; X – Exclusion or Security

Additional Site Summary Comments:

Concerns and Advice to Responders:

Wilson Cove Central Area has a shallow rocky coastline with thick mats of kelp floating at the surface along much of the shoreline. San Clemente Island is a military facility with restricted access at all times. Contact must be made with the Security Office to obtain permission to enter before responding to sites on the island. The Navy uses the island for live fire exercises making response coordination a first priority before entering the established offshore Safety Zones.

Hazard and Restrictions:

Note the presence of restricted and dangerous operational areas around the entire island. See San Clemente Island navigation chart (#18762). Safety Zone information can be found at https://www.scisland.org/. There may be unexploded ordnances on the Island. Responders need to coordinate work plans with the San Clemente Island Explosive Ordnance Disposal experts prior to working on the island.

Site Strategies: Site Validation Level: ||

Strategy: 6-540.1 Objective: No Onsite Options: Consider Offshore Containment/Recovery/ART *Strategy:* This site is difficult to protect. Mechanical shoreline techniques are not likely to be effective because of high wave energy and rocky conditions at the site. The recommended response strategies are onwater containment and recovery (e.g. towed boom arrays) and to pursue the feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce volume of oil reaching the site. Table of Response Resources

Last Page Update

Strategy Updated: 2/18/2020 Last Test:

Logistics:

Directions: The two options for travel to San Clemente Island are by aircraft or ocean worthy vessels. Coordination with Commander, Naval Base Coronado is required before attempting any response within 3 nm of the shoreline.

Land Access: There are very few roads and motor vehicles available on the island. Much of the shoreline is inaccessible. On-Water Limitations: Water access to this rocky coastline is limited. Routine access to the island is by barge. Contact Naval Air Station 32nd Air Station Barge Service (619) 556-1573. San Clemente Island Pier Office (619) 524-9331.

Facilities, Staging Areas, Command Posts, Available Equipment: Restricted access to the limited on-site facilities may be available from the Navy upon request. The Island has a 9,300' runway, limited berthing options, limited food options, and requires demolition control escorts for safety and environmental concerns. The Navy dock at Wilson Cove is generally off limits to civilian vessels.

Communications Problems: Satellite phones are encouraged. Cell phones may have limited coverage near the north end of the island.

Additional Operational Comments: This is a military facility. Any planned emergency operations need to be coordinated with the Commander, Naval Base, Coronado for logistic support of government operations, and with the Commander, Naval Region, Southwest who is responsible for the natural resources and facilities on the island. Pre-approval of any response within 3 nm of shore is mandatory.



CDFW - OSPR & USCG Site: 6-540 Name: San Clemente Island Wilson Cove, Central Area

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No shoreline strategies; consider offshore strategies