

*County:* Los Angeles**ACP Division/Segment:***NOAA Chart:* 18757*Map Book:**Decimal Degrees:* 33.4303 -118.5063**Site Description:**

Small harbor on seaward side of Catalina Island. Contains areas of extensive harbor seal haul-out and pupping. Inner portion has a small marshland adjacent.

**Resources at Risk:***ESI and Habitat:* 6A Gravel Beach

10A Salt - and brackish-water marshes

**List of Resources at Risk:**

|               | <b>Resource Name</b> | <b>Status</b> | <b>Presence</b> | <b>Sensitivity</b> |
|---------------|----------------------|---------------|-----------------|--------------------|
| Invertebrates | black abalone        | FE            | Year-round      |                    |
| Mammals       | harbor seal          | FP            | 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:**

| <b>Type</b> | <b>Name/Title</b>                            | <b>Organization</b>                              | <b>Phone</b>   |
|-------------|--|--|----------------|
| C           | /Coordinator                                 | Native American Heritage Commission              | (916) 373-3710 |
| C           | /  | South Central Coast Information Center           | (657) 278-5395 |
| O           | /  | Catalina Island Conservancy                      | (310) 510-2595 |
| T           | Steve Wertz/Senior Env. Scientist Supervisor | California Department of Fish and Wildlife, MPAs | (562) 343-3808 |
| T           | Justin Viezbicke/Marine Mammal Stranding     | NOAA National Marine Fisheries Service           | (562) 506-4315 |
| T           | Melissa Neuman/Marine Biologist              | NOAA National Marine Fisheries Service           | (562) 481-4594 |
| T           | /Spill Coordinator (24hr)                    | US Fish and Wildlife Service, Carlsbad Office    | (760) 607-9768 |

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:**

To protect sensitive species breeding and foraging habitat.

**Hazard and Restrictions:**

Watch weather and sea conditions.

**Site Strategies:****Site Validation Level: III**

**Strategy: 5-420.1 Objective:** No Onsite Options: Consider Offshore Containment/Recovery/ART

**Strategy:** This site is difficult to protect. Mechanical shoreline protection techniques are not likely to be effective because of high wave energy and rocky conditions at the site.

a) Recommended response strategy is on-water containment and recovery (e.g. towed boom arrays).

B) Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.

Table of Response Resources

**Last Page Update**

**Strategy: 5-420.2 Objective:** Collect Oil with Skimmer

**Strategy:** Use deflection boom in a chevron pattern to move oil into a collection point for a skimmer.

Table of Response Resources

| Equipment | Sub-Type        | Size     | Unit | QTY  | Unit |
|-----------|-----------------|----------|------|------|------|
| Boom      | Harbor Boom     | 18 or 24 | inch | 1500 | feet |
| Vessel    | Boom Boat       |          |      | 1    |      |
| Vessel    | Skiff           |          |      | 1    |      |
| Staff     | Staff to Deploy |          |      | 4    |      |
| Anchor    | Danforth        | 40       | lbs  | 1    |      |
| Anchor    | Shore Anchors   |          |      | 2    |      |

**Last Page Update***Strategy Updated: 11/7/2017**Last Test: 10/27/2017***Logistics:**

**Directions:** Access by boat and land.

**Land Access:** Access best by boat.

**On-Water Limitations:** Limited services available at Avalon, Two Harbors and Catalina Harbor.

**Facilities, Staging Areas, Command Posts, Available Equipment:**

**Communications Problems:**

**Additional Operational Comments:** Small aircraft can fly to Catalina Island.



CDFW - OSPR & USCG Site: 5-420 Name: Catalina Island Harbor - Catalina Island

A. Caputo (OSPR) & S. Torres(OSPR) Date: 9/26/2023

----- Harbor Boom