5-420-A/B Site Summary - Catalina Island Harbor - Catalina Island

5-420-A/B

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:

	Resource Name	Status	Presence
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:

Туре	Name/Title	Organization	Phone
С	/	Office of Historic Preservation	(916) 445-7000
С	/	South Central Coastal Information Center	(657) 278-5395
0	/	Catalina Island Conservancy	(310) 510-1421
Т	Becky Ota/Marine Conservation Manager	California Department of Fish & Wildlife, MPAs	(650) 631-6789
Т	Justin Viezbicke/Marine Mammal Stranding	NOAA National Marine Fisheries Service	(562) 506-4315
Т	Melissa Neuman/Marine Biologist	NOAA National Marine Fisheries Service	(562) 481-4594
Т	/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:

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	Last Page Update
Boom	Harbor Boom	18 or 24 inch	1500 feet	Strategy Updated: 11/7/2017
Vessel	Boom Boat		1	Last Test: 10/27/2017
Vessel	Skiff		1	
Staff	Staff to Deploy		4	
Anchor	Danforth	40 lbs	1	
Anchor	Shore Anchors		2	

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.

