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

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:

TypeName/Title		Organization	Phone
0	/	Catalina Island Conservancy	(310) 510-1421
Т	/Southern Comms. Center (SURCOM) 24-hr	CA State Parks	(951) 443-2944
Т	/	Calif. Dept. of Fish and Wildlife (24 hr)	(916) 358-1312
Т	/	Calif. Dept. of Fish and Wildlife (Los Alamitos)	(562) 342-7100
Т	OSPR /Environmental Scientist	Calif. Dept. of Fish and Wildlife OSPR	(562) 342-7215
Т	OSPR /Environmental Scientist	Calif. Dept. of Fish and Wildlife OSPR	(562) 598-6203
Т	OSPR /Environmental Scientist	Calif. Dept. of Fish and Wildlife OSPR	(562) 598-2849
Т	OSPR /Technical Specialist	Calif. Dept. of Fish and Wildlife OSPR	(562) 598-4052
Т	Joe Dillon/	NMFS	(707) 575-6093
Т	Main Office/	South Central Coastal Information Center	(657) 278-5395
Т	On Call/Spill Coordinator	US Fish Wildlife Service Carlsbad 24 hour	(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: Collect oil offshore before it arrives on the shore.

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: Deflect oil to a collection point to minimize shoreline impacts. 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	<i>Last Test:</i> 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.



Imagery: NAIP 2012 (Summer) 4-Band