

5-430 -A Site Summary- Ship Rock - Catalina Island**5-430 -A**County: **Los Angeles Co.**

Thomas Guide Location:

Latitude N Longitude W
Decimal Degrees: **33.46310 -118.49070**USGS Quad: **Santa Catalina North**NOAA Chart: **18757**

ACP Division:

Last Page Update : 2/15/2011

SITE DESCRIPTION:

Large offshore rock that is sail shaped and quite steep. This site is adjacent to Bird Rock State Marine Conservation Area and Blue Cavern State Marine Conservation Area. This site is adjacent to the Arrow Point to Lion Head Point State Marine Conservation Area, Bird Rock State Marine Conservation Area and Blue Cavern State Marine Conservation Area.

SEASONAL and SPECIAL RESOURCE CONCERN

Rank A - All year.

RESOURCES OF PRIMARY CONCERN

Seabird roosting site.

California Brown Pelican and Cormorants.

Throughout Catalina Island black abalone (Federal Endangered) may be present in rocky intertidal habitat.

CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Contact the California Dept. of Parks and Recreation - Office of Historical Preservation at (916) 445-7000 and the South Central Coastal Information Center at (657) 278-5395 for specific information on historic or cultural resources in this area.

KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
O		Catalina Island Conservancy	(310) 510-1421
T		Calif. Dept. of Fish and Wildlife (24 hr)	(916) 358-1312
T		Calif. Dept. of Fish and Wildlife (Los Alamitos)	(562) 342-7100
T	OSPR Environmental Scientist	Calif. Dept. of Fish and Wildlife OSPR	(562) 342-7215
T	OSPR Environmental Scientist	Calif. Dept. of Fish and Wildlife OSPR	(562) 598-2849
T	OSPR Environmental Scientist	Calif. Dept. of Fish and Wildlife OSPR	(562) 598-6203
T	OSPR Technical Specialist	Calif. Dept. of Fish and Wildlife OSPR	(562) 598-4052
T	Elizabeth Petras	NOAA Fisheries Service	(562) 980-3238
T		U.S. Fish and Wildlife Service (24 hr)	(760) 607-9768
T		U.S. Fish and Wildlife Service (8am - 4:30pm)	(760) 431-9440

ADDITIONAL SITE SUMMARY COMMENTS:

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CONCERNS and ADVICE to RESPONDERS:

To protect endangered species nesting and foraging habitat.

HAZARDS and RESTRICTIONS:

Watch weather and sea conditions. High energy wave action.

SITE STRATEGIESStrategy 5-430.1 Objective: Open water containment and recovery and/or the use of alternative response technologies to prevent oil from reaching the breakwater.

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

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
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5-430.1

On-Water Recovery/ART

LOGISTICS**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Access by boat only.

LAND ACCESS: Access by boat only.**WATER LOGISTICS:**

Limitations: depth, obstruction

Launching, Loading, Docking Limited services available at Avalon, Two Harbors, and Catalina Harbor.
and Services Available:**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:****COMMUNICATIONS PROBLEMS:****ADDITIONAL OPERATIONAL COMMENTS:**

