

**5-440 -A Site Summary- Bird Rock - Catalina Island****5-440 -A**County: **Los Angeles Co.**

Thomas Guide Location:

Latitude N

Longitude W

Decimal Degrees: **33.45100 -118.48620**USGS Quad: **Santa Catalina North**NOAA Chart: **18757**

ACP Division:

Last Page Update : 2/15/2011

**SITE DESCRIPTION:**

Large dome shaped offshore rock. Site is within the following State Marine Protected Area(s): Blue Cavern SMCA.

**SEASONAL and SPECIAL RESOURCE CONCERN**

Rank A - All year for roosting. Spring - nesting.

**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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| Last Page Update : | 2/17/2011 |
|--------------------|-----------|

**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 STRATEGIES**

Strategy 5-440.1 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 |
|-----------------|-------------|------------|-----------------|-----------|----------------------------|-----------|--------------|------------------|---|--------------|------------|
| 5-440.1         |             |            |                 |           |                            |           |              |                  | 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 and Services Available: Limited services available at Avalon, Two Harbors, and Catalina Harbor.

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**

