

**3-220 -A Site Summary- Santa Cruz Harbor/Woods Lagoon****3-220 -A****County:** Santa Cruz**Thomas Guide Location****Latitude N****Longitude W****USGS Quad:** Santa Cruz

992

36° 57.5'

122° 00.2'

**NOAA Chart:****Last Page Update:** 6/30/2014**SITE DESCRIPTION:**

Municipal harbor and marina supporting vessel slips and general maintenance. Site to include marina and riprapped shoreline. Arana Gulch transits through harbor and supports steelhead run. Santa Cruz Harbor (also known as Woods Lagoon) and watershed supports WR Steelhead fishery within Arana Gulch. Access to north and south jetties via residential access roads.

**SEASONAL AND SPECIAL RESOURCE CONCERN**

Species of concern primarily Steelhead transiting thru harbor enroute to Arana Gulch headwaters.

**RESOURCES OF PRIMARY CONCERN**

Arana Gulch deposits into Woods Lagoon and is known to support Winter Run Steelhead in its upper watershed. Brown pelicans are known to utilize northern edge of Woods lagoon.

Coastal seabirds including brown pelicans and cormorants. Western snowy plover (FT): non-breeding birds likely present on Seabright Beach just west of harbor entrance, August through April. Numerous shore birds.

Pinnipeds (sea lions and harbor seals) may be present throughout area. Southern sea otter (FT) occur year-round in harbor.

Winter Run Steelhead trout (FT) are known to occur in the upper reach of Arana Gulch which transits thru the harbor. Tidewater gobies (FE) are found within lagoon.

Brackish Water Snail (*Tryonia imitator*) is found on-site. Site is located within Black Abalone Critical Habitat. Actual presence of black abalone is unknown.

Kelp beds are common near-shore.

The Santa Cruz Tarplant (SE/FT) is found on-site. White-rayed pentachaeta (SE/FE) occurs on site.

**CULTURAL, HISTORIC, AND ARCHEOLOGICAL SENSITIVITIES**

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison: 916-445-7044), and the Northwest Information Center (Bryan Much, Sonoma State College: 707-588-8455) 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			Santa Cruz City Police	(831) 420-5800
O		Harbor Master	Santa Cruz Harbor	(831) 475-6161
O			Santa Cruz County Sherriff	(831) 471-1121
T	Scott Kathey	Emergency Response Coord.	Monterey Bay National Marine Sanctuary	(831) 647-4251

**ADDITIONAL SITE SUMMARY COMMENTS:**

Small craft harbor with 960 berths, three boat ramp lanes, boat hoist, visitor berths (vessels up to 100' with maximum drafts of 10' at MLLW; small craft refueling dock; boat dry storage yard; 2-ton boat hoist; 120' linear dock space; 60-ton travelift; complete boat service and repair.

**3-220 -A Site Strategy - Santa Cruz Harbor/Woods Lagoon****3-220 -A**

County: Santa Cruz

Thomas Guide Location

Latitude N

Longitude W

USGS Quad: Santa Cruz

992

36° 57.5'

122° 00.2'

NOAA Chart:

Last Page Update: 6/30/2014

**CONCERNS AND ADVICE TO RESPONDERS:**

Objective is to exclude oil from harbor. In addition to a variety of sea birds and shorebirds, sea otters may be present; wildlife disturbances should be minimized.

**HAZARDS AND RESTRICTIONS:****SITE STRATEGIES**Strategy 3-220.1 Objective: Exclude oil from harbor entry

Set harbor boom in V-shape just inside harbor entrance (~1500') and another 2 parallel lines of (500'each) of harbor boom slantwise from east end of launch ramp to opposite side of harbor to protect berthed boats in harbor.

Strategy 3-220.2 Objective: protection booming of jetty

Place Texas (intertidal) boom (200') on north side of jetty to protect rip-rap.

**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
3-220.1	2500				7 Danforth	3		1 SPS	0	11	
3-220.2	0	0	200 TBB	0	0	0	1	0	0	4	

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

Take Highway 1 north toward Santa Cruz. Take Soquel Drive (if going north on highway) or Soquel Avenue (if going south) exit. Need to be on west die of Highway 1, so if taking Soquel Drive, turn left at the stoplight to cross back over the highway. The road changes its name form Soquel Drive to Soquel Avenue at the overcrossing. Once over the highway, proceed north on Soquel Avenue to 7th Avenue and turn left. About 1 mile along 7th, turn right onto Brommer if you want to go to the upper end of the Santa Cruz Harbor. To get to the other side of the harbor, stay on Eaton (changes name to East Cliff Drive), turn left on Seabright, left on Atlantic, left on Mariner. To get to the lower end (harbor mouth), stay on 7th Avenue to Eaton. Turn right on Eaton, left on 5th Avenue. Entrances to harbor parking lots will be on the right. Municipal harbor and marina supporting vessel slips and general maintenance. Site to include marina and ripraped shoreline. Arana Gulch transits through harbor and supports steelhead run.

**LAND ACCESS**

Access to north or south beach. Harbor channel lined with riprap.

**WATER LOGISTICS:**

Limitations: depth, obstruction

Launching, Docking, Loading, fuel available. Harbor may silt.

Launching, Loading, Docking

On site launch.

and Services Available:

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

Harbormaster's office onsite.

**COMMUNICATIONS PROBLEMS:****ADDITIONAL OPERATIONAL COMMENTS:**

