

County: **Santa Barbara**  
 USGS Quad: **Santa Barbara**

Thomas Guide Location  
 995 and 996  
 NOAA Chart: **18721**

Latitude N  
 34.40111  
 Longitude W  
 119.69833

Last Page Update : 6/30/2014

**SITE DESCRIPTION:**

THIS SITE IS LOCATED IN SANTA BARBARA COUNTY DIVISION R. Leadbetter beach is a heavily used recreational beach comprised of wide fine-grained sand. It is approx. 3/4 mile long, extending from Santa Barbara point to the beginning of the breakwater at S.B. harbor. Erosion/deposition of sand appears to occur on a winter/summer basis, however, there is usually little, if any, coarser-grained sediments. Nearshore sea conditions are usually mild.

**SEASONAL and SPECIAL RESOURCE CONCERN**

Spring and summer for grunion spawning on beach. Peak spawning occurs from march through early June; the season can last from February through September. Note: spawning occurs between 2 and 6 days after each full and new moon, and during the high tide.

**RESOURCES OF PRIMARY CONCERN**

Seabirds and shorebirds including brown pelicans, and cormorants.

Grunion

**CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES**

Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 373-3710 and State Office of Historical Preservation (916) 445-7000, and/or the Central Coast Archeological Information Center (805) 893-7341.

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

Type	Name / Title	Organization	Phone
T	Federally listed T/E species - Ventura Office	USFWS	(805) 644-1766
C	Lynn Gambell Coordinator	Central Coast Archeological Information Center	(805) 893-7341
T	Kai Lampson Marine Biologist	CDFW - (Nearshore Species)	(805) 965-7216
C	Office of Historic Preservation (SHPO)	California State Parks (Sacramento Office)	(916) 445-7000
E	Parks & Rec. - Emergency (After Hours)	City of Santa Barbara	(805) 963-4286
E	Santa Barbara City Parks and Recreation	Main Number	(805) 564-5418

**ADDITIONAL SITE SUMMARY COMMENTS:**

REFERENCES: 1. RPI-ESI MAPS SOUTHERN CALIF ATLAS

# 4-662 -C Site Strategy - Leadbetter Beach

County and Thomas Guide Location  
995 and 996 Santa Barbara

NOAA CHART  
18721

4-662 -C  
Latitude N Longitude W  
34.4011 119.69833

Last Page Update : 6/30/2014

## CONCERNS and ADVICE to RESPONDERS:

Primary spill threat from marine source. Inshore waters and shorelines contain sensitive habitat for invertebrates, birds, and marine mammals which can be injured or killed by oil. Because there are no practicable onshore response strategies for protecting these resources, it is best to collect and/or disperse oil offshore, before it reaches inshore areas or the shoreline. During pre-cleaning and/or cleanup, responders should minimize disturbance in the dunes and on upper beaches; drive vehicles on wet sand, and follow protective conditions from IC and resource biologists.

## HAZARDS and RESTRICTIONS:

Water Contamination - Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in the Santa Barbara County area. Check with the Santa Barbara Ocean Quality Hotline, 805-681-4949, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan.

## SITE STRATEGIES

Onshore response strategies for protecting onshore and nearshore resources in this area are extremely limited. Whenever possible, attempt to collect and/or disperse oil in offshore locations before it reaches inshore areas or the shoreline.

Strategy 4-662.1 Objective: Shoreline Precleaning - Prevent oiling of wrack, trash, and other materials to reduce collateral contamination and disposal problems.

Shoreline Precleaning - Consult with resource trustees regarding wildlife issues before undertaking this activity. Hand crews to move and store kelp, driftwood, vegetative debris, trash, and other materials above high-tide line. Dispose of trash. Replace unoiled debris in its former location once the threat of oiling is past. If heavy equipment is required for this operation, request trustee consultation and IC for authorization.

## 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
4-662.1									102 1- Vehicle (4wd), 100 Trash Bags, 1 Hand Tools	5	

## LOGISTICS

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

Access: from Hwy 101 (in Santa Barbara) take the Castillo St. exit, head SE to Cabrillo Blvd, turn right, go 2 mile to beach entrance. There is a large parking lot with excellent vehicular access to the beach. Also one restaurant.

**LAND ACCESS:** Access for ATV, 4-WD, and Heavy Equipment on beach.

## WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking and Services Available: Santa Barbara Harbor is the nearest full service civilian harbor for full service berthing, launching and fueling. Response vessels could be loaded and small boats can be launched at Gaviota Pier with permission from State Beaches and Parks. Larger vessels can be loaded at Ellwood Pier with permission from Venoco and at Goleta Pier with permission from Santa Barbara County Parks.

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

### SPECIAL CONSIDERATIONS:

California Fish and Game Department must be consulted before the staging of motorized equipment and heavy traffic are permitted.

Waterfront Department Conference Room could be used as a staging area/command post.

### COMMUNICATIONS PROBLEMS:

### ADDITIONAL OPERATIONAL COMMENTS:

Due to the probable occurrence of Snowy plovers and/or Least terns at this site, please review the Sandy Beach Site Summary and Strategies (Site 4-000-A) for information on response operations when dealing with these sensitive species.



Imagery: NAIP 2010 (Summer) 4-Band