

4-662-C Site Summary - Leadbetter Beach**4-662-C****County :** Santa Barbara **ACP Division/Segment :** SB - R - S01**NOAA Chart :** 18721**Map Book :** 995 and 996**Decimal Degrees :** 34.40111 -119.69833**Site Description:**

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. During the spring and summer, grunion spawning can occur on this beach. Seabirds and shorebirds are present.

Resources at Risk:

ESI and Habitat: 3A Fine- to medium-grained sand beaches

List of Resources at Risk:

	Resource Name	Status	Presence
Birds	seabirds		Year-round
Birds	shorebirds		Year-round
Fish	grunion		Mar-Aug

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:

Type	Name/Title	Organization	Phone
C	/	Central Coast Archeological Information Center	(805) 893-2474
C	/	Native American Heritage Commission	(916) 373-3710
E	Main Number/	City of Santa Barbara Parks and Recreation	(805) 564-5418
T	/	US Fish and Wildlife Service, Federal T&E Species	(805) 644-1766

C – Cultural, Historic, Archaeological; E – Entry/Owner/Access; O – Other; S – Safety; T – Trustee; X – Exclusion or Security

Additional Site Summary Comments:

March-August for grunion spawning on the beach.

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.

Hazard and Restrictions:

Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in this area. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan.

Site Strategies:

Strategy: 4-662.1 Objective: Shoreline Pre-Clean: Resource Specialist Supervision Required

Strategy: 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

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Vehicle	ATV			1		
Misc.	Trash Bags					
Staff				5		

Logistics:

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

Land Access: Access for ATV, 4WD, and Heavy Equipment on beach.

On-Water Limitations: Santa Barbara Harbor is the nearest full service civilian harbor for full service berthing, launching and fueling.

Facilities, Staging Areas, Command Posts, Available Equipment: Waterfront Department Conference Room could be used as a staging area/command post.

Communications Problems:

Additional Operational Comments: Due to the probable occurrence of western snowy plovers and/or California 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