

4-677-C Site Summary - Loon Point & Elyse Creek**4-677-C****County :** Santa Barbara **ACP Division/Segment :** SB - S - S02**NOAA Chart :** 18725(a)**Map Book :** 997 F-G x 5**Decimal Degrees :** 34.41278 -119.57528**Site Description:**

Loon Point lies about 6 miles east of the Santa Barbara harbor. The point itself is a mixed sand and gravel beach (fine to medium-grained sand with 50% cobble-boulder cover). The beaches to the east and west are fine to medium-grained sand backed by cobble-boulder sand berms and by steep bluffs approx. 50 feet high. Elyse Creek is a small lagoon at the upper beach about 75 ft from the mean tide line. The upper end the lagoon is fenced off by a chain-linked fence.

Resources at Risk:*ESI and Habitat:* 10A Salt - and brackish-water marshes

9B Vegetated low banks

6B Riprap

5 Mixed sand and gravel beaches

3A Fine- to medium-grained sand beaches

List of Resources at Risk:

	Resource Name	Status	Presence
Amphibians	California red-legged frog	FT	Variable
Birds	shorebirds		Year-round
Fish	tidewater goby	FE	Variable

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	/Santa Barbara County	Santa Barbara County Park Department	(805) 568-2461
O	24 Hr/Dispatch	Santa Barbara County Sheriff	(805) 683-2724
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:

Concerns and Advice to Responders:

The lagoon and stream provide habitat for both sensitive and T/E species (fishes, amphibians) which can be killed or injured by oil, response and clean-up activities. Responders should minimize disturbances in the stream, lagoon, and associated vegetation and avoid trampling oil into the sediments. Protective conditions should be followed from the 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.

Access and exits to and from beaches are related to tides and beach sand levels- YOU MAY GET STRANDED ON THE BEACH - Plan accordingly.

Site Strategies:**Strategy: 4-677.1 Objective:** Build Sandbag Dam

Strategy: Build a sandbag exclusion/containment dam using onsite materials or imported materials as directed by CDFW biologist. Use clean low silt content sand. If using onsite materials obtain only from un-vegetated areas and have a cultural specialist onsite to monitor. Install underflow pipes and/or a spillway to regulate water flows as conditions dictate. Closely regulate water levels to reduce collateral oiling. If there is recoverable oil on-water, deploy sorbents and contact the IC immediately regarding the use of skimmers.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Sorbent Boom			40	feet	
Stakes				5		
Staff				5		
Sanbags				50		

Strategy: 4-677.2 Objective: Erect Filter Fence

Strategy: Construct a filter fence across the front of the channel where the inlet is narrowest, water flows are low or dry, the ground can receive and hold metal stakes, and the spill is heavy oil. Monitor barrier and replace pom-poms as necessary to maintain effectiveness.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Fence	Construction Fencing	4 x 100 feet		1	Rolls	
Misc.	Oil Snare (pom-pom)			300		
stakes	T-posts		6 feet	10		
Misc.	Stake Driver			1		
Staff				5		

Strategy: 4-677.3 Objective: Shoreline Pre-Clean: Resource Specialist Supervision Required

Strategy: 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.

Table of Response Resources

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

Logistics:

Directions: From Hwy 101, take the Padaro Lane exit towards the ocean; dirt trail goes to the beach about 0.3 mile west of Loon Point. This is a relatively remote stretch of beach with limited vehicular access.

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Land Access: Beach access road from Loon Point will likely require regrading for vehicle access; contact the SB County Parks for information. High tide will restrict longshore movement. Beach and access roads are suitable for foot traffic and ATVs.

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: Minimal staging at Loon Point/Padaro Lane Parking lot.

Communications Problems: none

