


2300 South Central San Luis Obispo County (GRA 3)

South Central San Luis Obispo County GRA 3 extends from the Morro Bay Sand Spit to Avila Rock with approximately 20 miles of shoreline. There are 10 Environmental Sensitive Sites. Most of the shoreline is a mix of exposed rocky shore, salt and brackish-water marshes, fine to medium-grain sand beaches, and exposed wave-cut platforms in bedrock, cobble and boulder beaches. Both Islay Creek and San Luis Obispo Creek are present, and both are designated as critical habitat for steelhead trout. Except for these two creeks, and the Diablo Canyon Nuclear Power Plant, no shoreline response strategies exist for the additional Environmental Sensitive Sites. The recommendation is to consider offshore strategies during spill response.



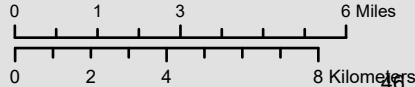
- Environmental Sensitive Sites
- Operational Division Lines


 Calif. Dept. of Fish and Wildlife
 Office of Spill Prevention and Response
 Data Source: OSPR, CDFW NAD_1983_California_Teale_Albers
 Author: OSPR, CDFW
 Created 7/19/2023 ACP 4/5 Annex C

ACP 4 - GRA 3

Environmental Sensitive Sites

San Luis Obispo County



2310 South Central San Luis Obispo County (GRA 3) GRS Site Index

Site #	Site Name	Link to Strategy	Link to Area Photos
4-000-A	Typical SLO/Santa Barbara/Vent Sandy Beach	4-000-A	Not Available
4-300-A	Morro Bay Sand Spit	4-300-A	Morro Bay Sand Spit
4-305-A	Morro Dunes Ecological Reserve	4-305-A	Morro Dunes Ecological Reserve
4-310-A	Islay Creek	4-310-A	Islay Creek inlet
4-315-A	Lion Rock	4-315-A	Lion Rock
4-320-A	Diablo Canyon Nuclear Power Plant	4-320-A	Diablo Canyon Power Plant
4-325-B	Deer Canyon Rocky Intertidal	4-325-B	Deer Canyon Rocky Intertidal
4-330-B	Pecho Rock	4-330-B	Pecho Rock
4-335-A	Point San Luis Breakwater	4-335-A	Point San Luis Breakwater
4-340-A	San Luis Obispo Creek	4-340-A	San Luis Obispo Creek
4-345-B	Avila Rock	4-345-B	Avila Rock

County: San Luis Obispo**ACP Division/Segment:***NOAA Chart:**Map Book:**Decimal Degrees:***Site Description:****Resources at Risk:***ESI and Habitat:* 3A Fine- to medium-grained sand beaches**List of Resources at Risk:**

	Resource Name	Status	Presence	Sensitivity
Birds	Western snowy plover	FT, SSC	Year-round	
Birds	California least tern	FE, SE	Apr-Sep	

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 Information Center	(805) 682-4711
C	/Coordinator	Native American Heritage Commission	(916) 373-3710
C	/	South Central Coast Information Center	(657) 278-5395
T	/Spill Response Coordinator	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:

WESTERN SNOWY PLOVERS NEST FROM MAR-SEP AND CALIFORNIA LEAST TERNS NEST FROM APR-SEP. Western snowy plovers are small, white and tan colored shorebirds. California least terns are small, gray, white and black colored diving birds. Western snowy plovers conceal their nests in the upper rack line above the high tide line while California least terns generally nest on open beaches and/or along estuary shorelines. Nests are usually constructed on loose sand and are easily stepped on due to their very cryptic nature. Chicks are known to run between nests and the waterline. Western snowy plover adults forage while wading along the shoreline. California least tern adults dive into the water to forage in shallow, nearshore areas of the open coast, embayments, estuaries, and dune lakes.

Concerns and Advice to Responders:

Hazard and Restrictions:

Site Strategies:

Site Validation Level: II

Strategy: 4-000.1 Objective: Shoreline Pre-Clean: Resource Specialist Supervision Required

Strategy: After approval only, pre-clean beach with hand crews to move and store kelp, driftwood, and vegetative debris above high-tide line. Collect and properly dispose of trash. Redistribute wrack after response efforts are completed. The areas to be protected should be monitored by an assigned biological monitor. Heavy equipment and 4WD vehicles may be used pending approval.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Staff	Natural Resource Specialist					

Strategy: 4-000.2 Objective: Other: See Strategy Box

Strategy: In consultation with USFWS and CDFW, western snowy plover or California least tern eggs may be removed from nests by authorized and qualified personnel and taken to an approved facility to reduce injury.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Staff	Natural Resource Specialist					

Logistics:

Additional Operational Comments: Beaches may be pre-cleaned if given prior authorization. Some beaches have designated fenced areas for nesting. Individual Environmentally Sensitive Sites may have additional western snowy plover and California least tern information.

2320 Lists of Economic Resources Susceptible to Oiling

A summary of Human Health and Safety Sites and Economic Resources is listed by GRA.

Economic Sites - South Central San Luis Obispo County

Site Information	Site Number & Location	Lat/Long & Priority
<p>Morro Bay Sand Spit Sand Spit Rd. Morro Bay CA 93402 Phone: (951) 443-2969 Site Description: Beach - day use. Montaña de Oro State Park.</p>	<p>Site Number: 4-3-SL-100-D Operational Division: SL - F</p>	<p>Parks, Beaches, Recreational Areas D Lat/Long: 35.33954 -120.86074</p>
<p>Montaña de Oro State Park 3550 Pecho Valley Rd. Los Osos CA 93402 Phone: (951) 443-2969 Site Description: Beach - day use.</p>	<p>Site Number: 4-3-SL-110-D Operational Division: SL - G</p>	<p>Parks, Beaches, Recreational Areas D Lat/Long: 35.27433 -120.8885</p>
<p>Diablo Canyon Nuclear Power Plant Diablo Canyon Rd. San Luis Obispo CA 93405 Phone: (805) 545-3377 Site Description: Water intake.</p>	<p>Site Number: 4-3-SL-120-HHS Operational Division: SL - H</p>	<p>Human Health and Safety or Critical Infrastructure Lat/Long: 35.20962 -120.85622</p>
<p>Harford Pier/Port San Luis Pier 3975 Port San Luis Pier San Luis Obispo CA 93405 Phone: (805) 595-5435 Site Description: Municipal pier. Water intakes for live seafood tanks.</p>	<p>Site Number: 4-3-SL-130-D Operational Division: SL - I</p>	<p>Aquaculture and Mariculture D Lat/Long: 35.17101 -120.75601</p>
<p>Patriot Sportfishing Port San Luis Pier 3 Avila Beach CA 93424 Phone: (805) 674-0412 Site Description: Sportfishing charter and bait shop, water intake for live seafood tanks.</p>	<p>Site Number: 4-3-SL-140-D Operational Division: SL - I</p>	<p>Aquaculture and Mariculture D Lat/Long: 35.17058 -120.75549</p>
<p>Harford Seafood Market 3989 Avila Beach Drive Avila Beach CA 93424 Phone: (805) 674-3297 Site Description: Seafood market, water intake for live seafood tanks.</p>	<p>Site Number: 4-3-SL-150-D Operational Division: SL - I</p>	<p>Aquaculture and Mariculture D Lat/Long: 35.16832 -120.75371</p>
<p>Port San Luis Harbor 3950 Avila Beach Dr. San Luis Obispo CA 93405 Phone: (805) 595-5435 Site Description: Mooring: 162, fuel dock, boat launch, boat repair and storage, liveboards.</p>	<p>Site Number: 4-3-SL-160-D Operational Division: SL - I</p>	<p>Public Marinas and Harbors D Lat/Long: 35.17182 -120.75598</p>
<p>Cal Poly Pier Cal Poly Pier Avila Beach CA 93405 Phone: (805) 440-9302 Site Description: Private pier, water intakes for marine laboratory.</p>	<p>Site Number: 4-3-SL-170-D Operational Division: SL - I</p>	<p>Aquariums and Marine Labs D Lat/Long: 35.17801 -120.74149</p>
<p>Avila Pier San Francisco St. & Front St. Avila Beach CA 93424 Phone: (805) 595-5435 Site Description: Municipal pier, closed to the public in 2015 with the potential for reopening following repairs.</p>	<p>Site Number: 4-3-SL-180-D Operational Division: SL - I</p>	<p>Parks, Beaches, Recreational Areas D Lat/Long: 35.17871 -120.73431</p>

Economic Sites - South Central San Luis Obispo County

Site Information	Site Number & Location	Lat/Long & Priority
Avila Beach San Francisco St. & Front St. Avila Beach CA 93424 Phone: (805) 595-5435	Site Number: 4-3-SL-190-D Operational Division: SL - I	Parks, Beaches, Recreational Areas D Lat/Long: 35.17871 -120.73431
Site Description: Beach - day use.		

2330 Shoreline Operational Divisions





San Luis Obispo (SL) County Operational Division H Environmental Sensitive Sites



SL-Div I
 Pt. San Luis to
 Pismo State Beach (N. end)

San Luis Obispo (SL) County Operational Division I Environmental Sensitive Sites

