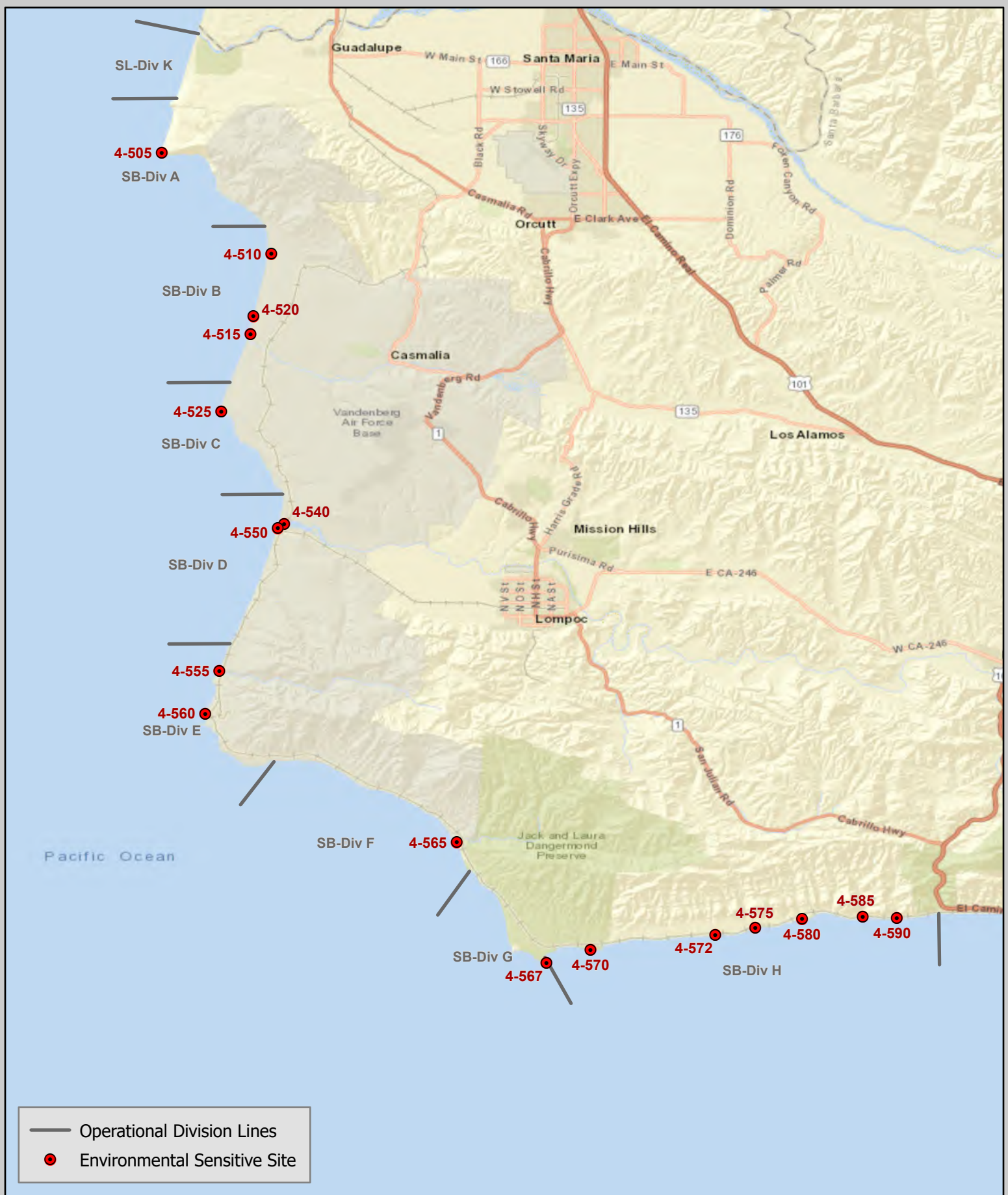




2500 North/West Santa Barbara County (GRA 5)

North/West Santa Barbara County GRA 5 extends from Point Sal State Beach to Gaviota for approximately 57 miles to the 101 highway. There are 17 Environmental Sensitive Sites. Most of the shoreline is a mix of exposed rocky shore, exposed wave-cut platforms in bedrock, fine to medium-grain sand beach, cobble, and boulder beaches. There are several coastal estuaries and wetlands of varying size with Santa Ynez being the largest. Most of the shoreline is exposed.



 Operational Division Lines
 Environmental Sensitive Site

ACP 4 - GRA 5 Environmental Sensitive Sites Santa Barbara County

2510 North/West Santa Barbara County (GRA 5) 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
4-505-A	Point Sal	4-505-A	Point Sal
4-510-A	Schuman Creek	4-510-A	Schuman Creek
4-515-A	San Antonio Creek	4-515-A	San Antonio Creek
4-520-A	Lion's Head to Purisima Point: North	4-520-A	Lion's Head to Purisima Point: North
4-525-A	Purisima Point	4-525-A	Purisima Point
4-540-A	Santa Ynez River	4-540-A	Santa Ynez River
4-550-A	Ocean (Wall and Surf) Beach	4-550-A	Ocean (Wall and Surf) Beach
4-555-A	La Honda Creek	4-555-A	La Honda Creek
4-560-A	Point Pedernales & Point Arguello	4-560-A	Point Pedernales & Point Arguello
4-565-A	Jalama Creek	4-565-A	Jalama Creek
4-567-A	Point Conception & Government Point	4-567-A	Point Conception & Government Point
4-570-A	Damsite Canyon Creek	4-570-C	Damsite Canyon Creek
4-572-A	San Augustine Creek	4-572-B	San Augustine Creek
4-575-A	Arroyo El Bulito	4-575-A	Arroyo El Bulito
4-580-A	Canada De Santa Anita	4-580-A	Canada De Santa Anita
4-585-A	Canada De Alegria	4-585-A	Canada De Alegria
4-590-A	Canada Del Agua Caliente	4-590-A	Canada Del Agua Caliente

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.

2520 Lists of Economic Resources Susceptible to Oiling

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

Economic Sites - North/West Santa Barbara County

Site Information	Site Number & Location	Lat/Long & Priority
<p>Point Sal State Beach Point Sal Rd., West of Guadalupe</p> <p>Phone: (951) 443-2969</p> <p>Site Description: Beach - day use.</p>	<p>Site Number: 4-5-SB-100-D Operational Division: SB-A</p>	<p>Parks, Beaches, Recreational Areas D Lat/Long: 34.89739 -120.64248</p>
<p>Ocean Beach County Park 6851 Ocean Park Rd., Hwy 246, 10 mi West of Hwy 1</p> <p>Phone: (805) 896-7007</p> <p>Site Description: Beach - day use.</p>	<p>Site Number: 4-5-SB-110-D Operational Division: SB-D</p>	<p>Parks, Beaches, Recreational Areas D Lat/Long: 34.68972 -120.60134</p>
<p>Jalama Beach County Park Jalama Beach Rd, 20 mi S. of Lompoc</p> <p>Phone: (805) 736-6890</p> <p>Site Description: Beach - camping and day use with fee.</p>	<p>Site Number: 4-5-SB-120-D Operational Division: SB-F</p>	<p>Parks, Beaches, Recreational Areas D Lat/Long: 34.51057 -120.49971</p>

2530 Shoreline Operational Divisions

Division A Description

Point Sal Area - This Division includes 7 miles of shoreline which extends from Mussel Point to the rocky headland located at the north end of Minuteman Beach. There are three main sandy beaches in this Division. None are accessible by vehicle including Point Sal State Beach. The northern beach which is Paradise Beach extends south 1.5 miles from Mussel Point and terminates in a series of exposed rock cliffs and wave-cut platforms backed by cliffs with rock pinnacles offshore, the largest being Lion Rock. Point Sal State Beach is a high energy medium-grained sand beach southeast of Lion Rock with a southern exposure. This Division is also a coastal sensitive site because it provides foraging, roosting, rafting, and hauling out areas for significant numbers of birds and marine mammals several of which are T/E listed species. The only way to protect biota and habitats in this area is to implement offshore response alternatives.

Division B Description

Minuteman Beach Area - This Division includes 6.3 miles of wide fine-grained sand beach backed by sensitive coastal dunes which provide habitat and nesting areas for California least terns and western snowy plovers. The beach has only two access points. Minuteman parking lot at the north and in the vicinity of San Antonio Creek at the south. It has two sensitive inlets, Schuman and San Antonio Creeks which contain tidewater gobies and steelhead (F/E fish). Because of the nesting habitat for western snowy plovers, the beach itself is treated as a sensitive site. All beach access must be cleared with the Vandenberg Space Force Base – Conservation Office.

Division C Description

Purisima Point Area - This Division includes 5 miles of dunes and unbroken shorelines which provide nesting and foraging habitat for western snowy plover and California least terns. There are haul-out areas for pinnipeds. The northern shoreline is dominated by cobble/boulder beaches and bedrock reefs backed by sensitive coastal dune habitat. The Purisima Point area is accessible from Tangair Road however, the shoreline is accessible only through sensitive dunes. Existing access roads and trails would have to be widened and graded for response purposes. Security fencing would have to be installed in some locations to limit public access. South of Purisima Point, coastal bluffs are higher and access to the shoreline decreases. All beach access must be cleared with the Vandenberg Space Force Base – Conservation Office.

Division D Description

Wall and Ocean Beaches - This Division includes 6.2 miles of continuous fine to medium-grained sand beaches backed by vegetated sand dunes. These beaches are nesting and foraging areas for California least terns and western snowy plovers between March 15 and September 15. This division includes the Santa Ynez River mouth, lagoon, and coastal saltmarsh which support a diverse array of sensitive habitats and animals including several T/E species and migratory birds. There are three principal access points to this stretch of beach - Wall Beach, north of the Santa Ynez River, SB County's Ocean Park, and Surf Beach

south of the Santa Ynez River. All beach access must be cleared with the Vandenberg Space Force Base – Conservation Office.

Division E Description

Point Pedernales, Point Arguello, Rocky Point east to Boathouse Cove - This Division is 6.5 miles of exposed rock cliffs, wave-cut platforms, fine to medium-grained sand beaches, and mixed sand and gravel beaches. Virtually all the shoreline within this division, but La Honda Creek, is inaccessible for responders, vehicles, or heavy equipment. The rocky habitat within this area has a very rich intertidal zone with diverse algal and invertebrate communities which include but are not limited to black abalone, and rock crabs. La Honda Creek is known to support tidewater gobies, a federally listed endangered fish. Sea Otters and pinnipeds occur in this area. All beach access must be cleared with the Vandenberg Space Force Base – Conservation Office.

Division F Description

Jalama Area - This 8.4 mile stretch of coastline provides undisturbed areas for hauling-out and roosting for marine mammals and birds. The shoreline between the boathouse and Jalama Beach is characterized by extensive bedrock tidepools, interspersed with narrow sand beaches that are backed by steep coastal bluffs. Most of this division is not accessible except by landing craft or helicopter. The beach widens toward the south near the County Park. Access along the division remains discontinuous for motorized vehicles because of bedrock outcroppings. The southern portion of this Division is accessible from Jalama Beach County Park.

Division G Description

Southeast of Jalama Creek, Point Conception/Government Point/Cojo Bay - This isolated 5.2 mile stretch of coast, located on the Jack and Laura Dangermond Preserve (TNC), provides quiet areas for hauling out and roosting for marine mammals and birds. The shoreline is characterized by extensive bedrock tidepools, interspersed with narrow to moderately wide sand beaches. It is backed by steep coastal bluffs and is not accessible except by foot traffic, inflatables, landing craft, or helicopter. The sand beach is discontinuous for motorized vehicles because of bedrock outcroppings which extend shoreward to the bluffs. The Point Conception to Government Point area at the south boundary of this division is a bedrock headland bordered by steep cliffs and narrow pocket beaches. The sandy beach located at the south end of this Division provides limited access for foot traffic to the west and both foot traffic and ATVs to the east. There are no sensitive coastal inlets in this area.

Division H Description

This 13.7 mile stretch of coastline is primarily sandy shoreline backed by steep coastal bluffs. It includes portions of the Jack and Laura Dangermond Preserve (TNC) and Hollister Ranch. There are six sensitive inlets within this division. Long-shore travel is possible for heavy equipment and vehicles along much of the coastline from the sandy beach east of Government Point to Arroyo El Bulito (AEB). Just to the east of AEB, the beach is narrowed by a seawall and may be impassable at high tides. Longshore beach access is likely to be interrupted between Canada de Santa Anita, Canada de Alegria and Canada Del Agua

Caliente (CDAC). The beach is not passable between CDAC and Gaviota Pier under most conditions. There is an entry gate located at the east end of Hollister Ranch.



Santa Barbara (SB) County Operational Division A Environmental Sensitive Sites



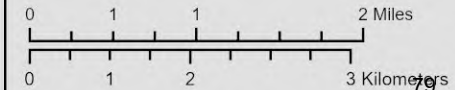
Calif. Dept. of Fish and Wildlife
Office of Spill Prevention and Response

Data Source: OSPR, CDFW
Author: OSPR, CDFW
Created: 1/22/2024

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ACP 4/5 Annex C

Santa Barbara (SB) County Operational Division B Environmental Sensitive Sites





SB-Div C
Purisima Point South
to North of Wall Beach

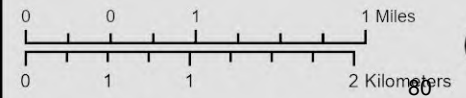


Calif. Dept. of Fish and Wildlife
Office of Spill Prevention and Response

Data Source: OSPR, CDFW NAD_1983_California_Teale_Albers
Author: OSPR, CDFW
Created: 1/22/2024

ACP 4/5 Annex C

Santa Barbara (SB) County Operational Division C Environmental Sensitive Sites





SB-Div D
 North of Wall Beach South
 to South End of Surf Beach

**4-540 Santa
 Ynez River**

**4-550 Ocean (Wall
 and Surf) Beach**



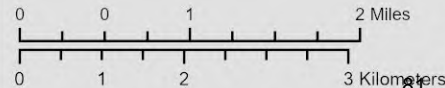
Calif. Dept. of Fish and Wildlife
 Office of Spill Prevention and Response

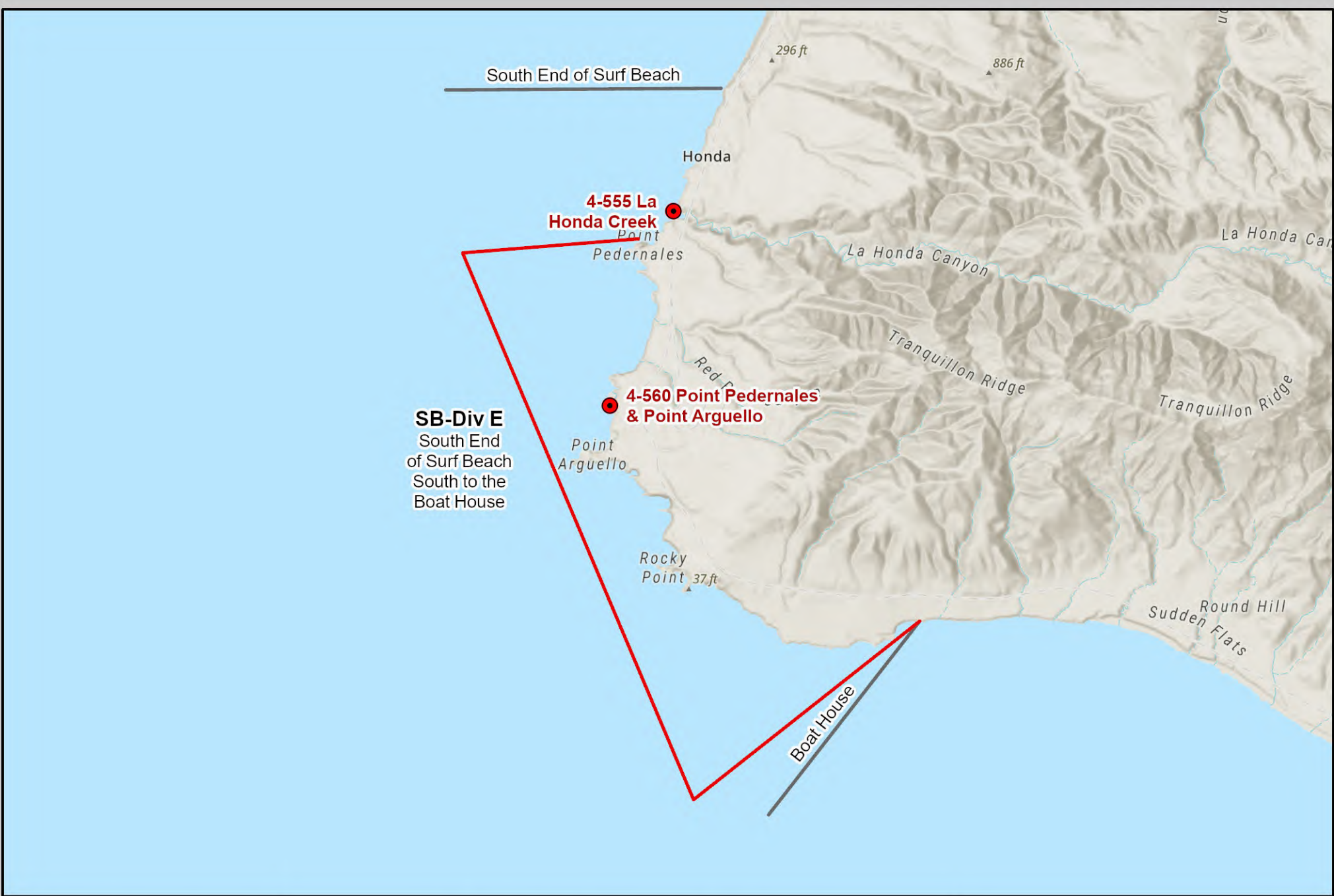
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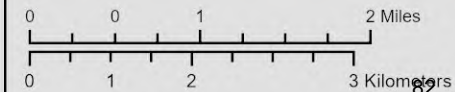
ACP 4/5 Annex C

**Santa Barbara (SB) County
 Operational Division D
 Environmental Sensitive Sites**





Santa Barbara (SB) County
Operational Division E
Environmental Sensitive Sites





SB-Div F
 Boat House South to South
 End of Jalama County Park

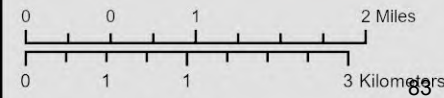
**4-565 Jalama
 Creek**



Calif. Dept. of Fish and Wildlife
 Office of Spill Prevention and Response

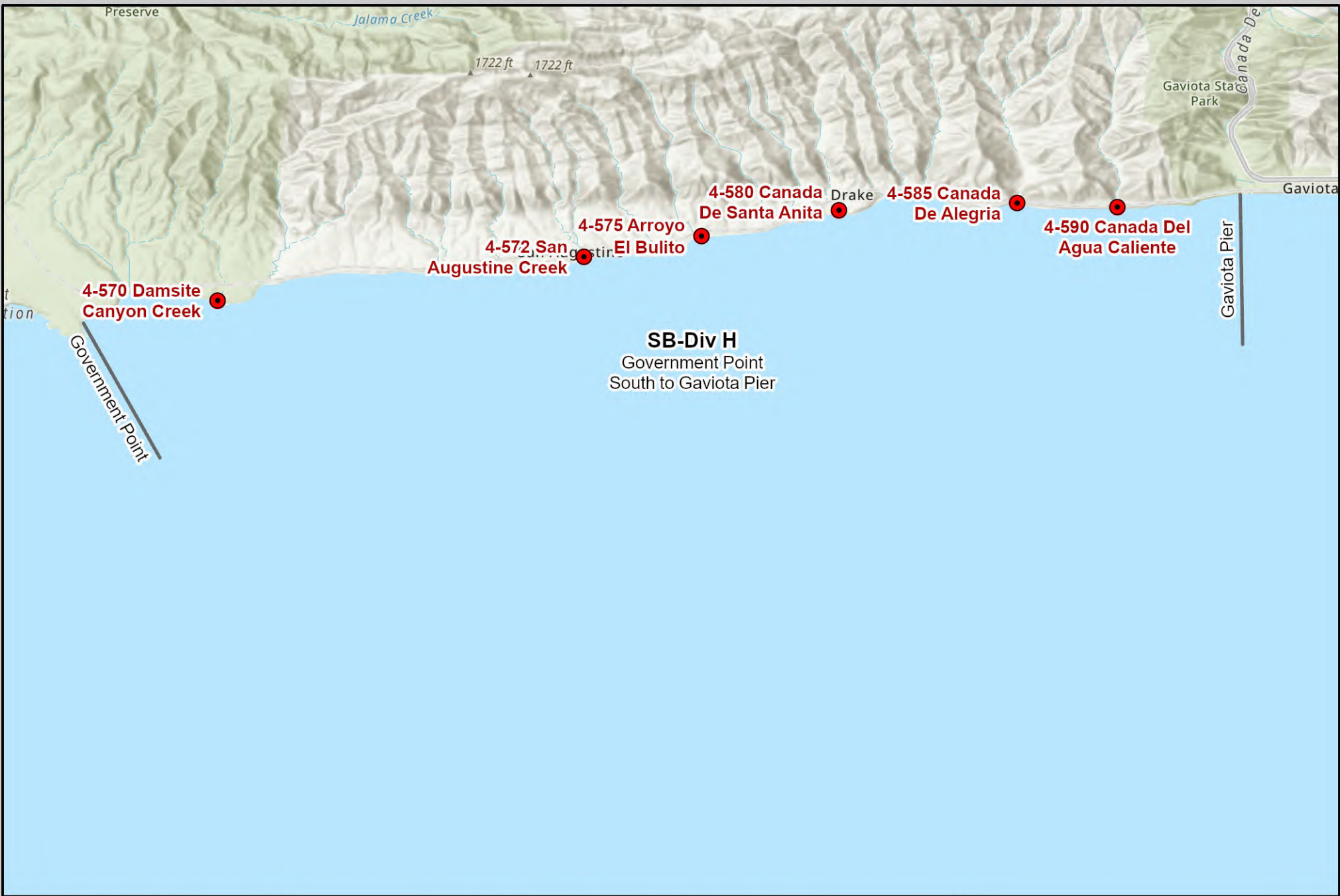
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 Created: 1/22/2024 ACP 4/5 Annex C

Santa Barbara (SB) County Operational Division F Environmental Sensitive Sites





Santa Barbara (SB) County
Operational Division G
Environmental Sensitive Sites



Santa Barbara (SB) County Operational Division H Environmental Sensitive Sites