

**2-177-B Site Summary - Pelican Point****2-177-B****County:** Marin **ACP Division/Segment:** MR - E - S006**NOAA Chart:** Bodega and Tomales Bays **Map Book:** Marin County 18643**Decimal Degrees:** 38.187209 -122.932166**Site Description:**

Pelican Point is a sand spit and shallow water sandbar which extends into the bay from the steep Tomales headlands just south of Hog Island. Site lies within the Greater Farallones National Marine Sanctuary. It is a sandy point where the strong influent currents of Tomales Bay abruptly fade resulting in deposit of a sand point and bar which extends well into the bay. The south side of the point is an elongated fine grain sand beach. Waters are deep both before and after the point and collection eddies form behind (south) of the point. The point is a favored resting area for sea birds including brown pelicans and as many as 50 or more pelicans may loaf there. Pelican Point is within the Philip Burton Wilderness of Point Reyes National Seashore.

**Resources at Risk:***ESI and Habitat:* 3A Fine- to medium-grained sand beaches

5 Mixed sand and gravel beaches

**List of Resources at Risk:**

	Resource Name	Status	Presence	Sensitivity
Birds	seabirds		Year-round	
Birds	shorebirds		Year-round	
Birds	brown pelican	FP, SP	Year-round	
Fish	longfin smelt	ST	Year-round	Nov-May
Insects	Myrtle's silverspot butterfly	FE	Year-round	

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	/Coordinator	Native American Heritage Commission	(916) 373-3710
C	/Coordinator	Northwest Information Center	(707) 588-8455
E	/Owner	Hog Island Oyster Company	(415) 602-9281
O	/Agency Representative, 24-hr	California Coastal Commission	(415) 693-8375
O	/Emergency Service Coordinator	Marin County Office of Emergency Services	(415) 250-0267
O	/Dispatch, 24-hr	Marin County Sheriff's Department	(415) 479-2311
T	/Agency Representative, 24-hr	Greater Farallones National Marine Sanctuary	(650) 678-4943
T	/Agency Representative, 24-hr	Greater Farallones National Marine Sanctuary	(650) 479-5311
T	/Park Ranger, 24 hr	US National Park Service, Point Reyes	(415) 464-5175

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:**

Oil at this site may contaminate pelicans and shorebirds using this site. The concerns are oil contamination and response activity impacts to wetlands, rare and endangered species, and other vulnerable plants and wildlife which are present throughout the year. The primary objective is to minimize the exposure of oil to plants, animals and habitats present at this site. Other concerns are the impacts resulting from response activities. Avoid trampling wetlands, sensitive plants and animals, and soft mudflats, causing penetration of oil into the sediments and further injury to the environment.

**Hazard and Restrictions:**

There are extreme shallows at the tip of the point all the way to the channel marker.

**Site Strategies:****Site Validation Level: II**

**Strategy: 2-177.1 Objective:** Haze birds away from point

*Strategy:* Use passive hazing devices to keep birds off oiled shoreline: mylar tape, mylar balloons. ( If this site is used for collection as indicated in 2-164.1, then hazing may not be necessary; refer to strategy for oil collection activity at this location.)

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Hazing (OWCN)	propane cannon			1		
Hazing (OWCN)	mylar tape			2		
Staff	Staff to Deploy			2		

**Logistics:**

*Directions:* Take Hwy 1 to Tomales Bay. This site is accessible only by water. From the east shore there is launching at Nicks Cove, Marshall, Miller Park, or Lawson's Landing. From the west shore boat access is limited at Inverness and Sacramento Landing.

*Land Access:* None; boat access only.

*On-Water Limitations:* Shallow water around point. Nearest launch ramps at Nicks Cove, Lawson's Landing and Inverness. There is a boat lift at Marshall.

*Facilities, Staging Areas, Command Posts, Available Equipment:* Staging at Nicks Cove or Lawson's Landing which also includes some facilities.

*Communications Problems:* Cell reception varies on outer coast.

