

**2-184-A Site Summary - Tomasini Point****2-184-A****County:** Marin **ACP Division/Segment:** MR - C - S004**NOAA Chart:** Bodega and Tomales Bays **Map Book:** Marin County 18643**Decimal Degrees:** 38.119482 -122.864101**Site Description:**

Includes all of shoreline around the point and the mudflat and wetland areas on the north as well as south side of the point, including those behind the broken levee. This site is part of Tomales Bay State Park. Site lies within the Greater Farallones National Marine Sanctuary. Both Millerton Pt and Tomasini Pt have similar geography: an elevated landmass protruding into the bay resulting in a prograding tidal salt-marsh on the south side which is analagous to a sand spit formation with a lagoon or wetland behind. In this case there is and extensive salt-marsh in the interior of thr point. This salt-marsh is bisected by an old railroad grade with flow communication to both halves of the salt-marsh. There is also a pocket of salt-marsh at the forward edge of the peninsula near Hwy 1. The habitats which result are extensive tidal salt-marshes, exposed bay front tidal mudflats, and sheltered tidal mudflats extending in front of the salt-marsh. The northern shore of the point is an abrupt cliff which tapers to the sandy spit on the west shore. The north face is exposed to wave wash and errosion and is very abrupt and steep at points; beaches are very narrow and consist of mixed sand and gravel. Access on the north is precipitous and very limited. There are oyster leases north and south of the point. This site is part of Tomales Bay State Park.

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

5 Mixed sand and gravel beaches

9A Sheltered tidal flats

**List of Resources at Risk:**

	<b>Resource Name</b>	<b>Status</b>	<b>Presence</b>	<b>Sensitivity</b>
Birds	California black rail	FP, ST	Year-round	Mar-Aug
Birds	common yellowthroat	FP, SSC	Year-round	Jun-Aug
Birds	shorebirds		Year-round	
Birds	waterfowl		Year-round	
Fish	Pacific herring		Year-round	Nov-Apr
Fish	longfin smelt	ST	Year-round	Nov-May
Fishery	Aquaculture - Commercial		Year-round	
Plants	eelgrass		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:**

<b>Type</b>	<b>Name/Title</b>	<b>Organization</b>	<b>Phone</b>
C	/Coordinator	Native American Heritage Commission	(916) 373-3710
C	/Coordinator	Northwest Information Center	(707) 588-8455
O	/Director of Conservation Science	Audubon Canyon Ranch	(415) 663-8203
O	/Agency Representative, 24-hr	California Coastal Commission	(415) 693-8375
O	/Dispatch, 24-hr	California State Parks, Bay Area District	(916) 358-1300
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:**

A wide variety of birds and several sensitive plants occur in the area. This is also a nursery for dungeness crab.

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**Concerns and Advice to Responders:**

The concerns are oil and response activity impacts to wetlands, rare and endangered species, and other vulnerable plants and wildlife. The primary objective is to minimize oiling of marshes by booming. Other concerns are the impacts resulting from response activities such as trampling wetlands, disturbing sensitive plants and animals, and soft mudflats or tromping oil into the sediments which can cause long term oil injury to the environment.

**Hazard and Restrictions:**

Shallow waters nearshore. Some telephone wires and poles along shore.

**Site Strategies:**

**Site Validation Level: II**

**Strategy: 2-184.1 Objective:** Exclude oil from marshes on SW and NE corners of Tomasini Pt

*Strategy:* Contact Tomales State Park staff before deploying. The large marsh in the interior of Tomasina Pt has an opening at the southwest point. Boom this mouth with 200' ft of swamp boom deployed in a chevron exclusion with mid-channel anchor and anchoring or staking to shore. Contact State Park staff about protecting the marsh margins northeast and southwest of Tomasini Point: the small marsh just north of Tomasina Pt near Hwy 1, will take at least 200 ft of swamp boom

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Swamp	6x6 inch		400	feet	
Anchor	Danforth		25 lb	6		
Vessel	Skiff or Punt			1		
Staff	Staff to Deploy			3		

**Logistics:**

*Directions:* Site is located approximately 6 miles north of Pt. Reyes Station and is accessible from Hwy 1 on the eastside shoreline of Tomales Bay.

*Land Access:* Large truck access to dirt parking area.

*On-Water Limitations:* Shallow water when approaching site. Nearest launch ramps at Nicks Cove and Inverness.

*Facilities, Staging Areas, Command Posts, Available Equipment:* None known.

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

