

County: Santa Cruz **ACP Division/Segment:** SZ - B - S007**NOAA Chart:** 18680**Map Book:** 971,991**Decimal Degrees:** 36.96635 -122.12298**Site Description:**

This site includes Baldwin Creek, 4 Mile Beach, and a brackish marsh located seaward of Highway 1. When creek outflow slows during summer months a natural berm protects the creek inlet and marsh. 4 Mile Beach is within Wilder Ranch State Park. Site upcoast boundary (36.966366°, -122.124204°), downcoast boundary (36.964929°, -122.120506°); length 0.24 miles. Site is within the Natural Bridges State Marine Reserve and Monterey Bay National Marine Sanctuary. Nesting seabirds in the surrounding area include black oystercatcher, pelagic cormorant, and pigeon guillemot. Non-breeding Western snowy plovers may be present

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

10A Salt - and brackish-water marshes

10B Freshwater marshes

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Amphibians	California red-legged frog	FT, SSC	Year-round	Nov-Mar
Birds	marbled murrelet	FT, SE	Year-round	Apr-Sep
Birds	seabird colony		Year-round	Apr-Aug
Birds	Western snowy plover	FT, SSC	Year-round	
Fish	steelhead - Central/Northern California	FT	Year-round	Nov-Apr
Fish	tidewater goby	FE, SSC	Year-round	
Invertebrates	black abalone	FE	Year-round	Apr-Sep
Mammals	Southern sea otter	FT, SP	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
T	/Dispatch, 24-hr	California State Parks (Dispatch)	(916) 358-1300
T	/Emergency Responder, 24-hr	Monterey Bay National Marine Sanctuary	(831) 236-6797
T	/Agency Representative	NOAA National Marine Fisheries Service	(707) 575-6050
T	/Spill Response Coordinator	US Fish and Wildlife Service	(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:

Surfing area.

Concerns and Advice to Responders:

Railroad tracks are not active. Surfing area.

Hazard and Restrictions:

Vehicle access to the beach via gated farm road.

Site Strategies:

Site Validation Level: II

Strategy: 3-170.1 Objective: Build Berm

Strategy: Exclude oil from creek and marsh by building a sediment berm with native sand using heavy equipment. May need to install PVC pipe below berm to allow for water outflow. Place sorbent boom 30 feet upstream of berm. Sediment may be scarce during winter months.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Bulldozer or Loader				1		
PVC Pipe		6 inch		600	feet	
Boom	Sorbent			150	feet	
Stakes				2		
Staff				12		
ATV				1		

Logistics:

Directions: Site is roughly 3.7 miles north of western Santa Cruz on Highway 1. Footpath access to beach: Parking area on shoulder of Highway 1 southbound lane (36.970111°, -122.119292°), Postmile: Route 1 SCR 23.6; 32 parking spaces. Vehicle access to beach: Gated farm road off Highway 1 southbound lane 0.2 mi south of footpath parking area, first right after farmhouse, right at next intersection, follow train tracks north, first left down a dirt and gravel road to the beach (36.969233°, -122.116748°), Postmile: Route 1 SCR 23.4. Additional parking area on shoulder of road parallel to railroad tracks near beach path entrance; 10 parking spaces.

Land Access: Heavy equipment access to the beach via gated farm road.

On-Water Limitations: Nearest vessel launch site is Santa Cruz Harbor (6 nautical miles).

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

Communications Problems: All providers, weak cell phone signal.

