3-160-A Site Summary - Laguna Creek and Laguna Creek Beach

3-160-A

County: Santa Cruz *NOAA Chart:* 18680 ACP Division/Segment: SZ - A - S017 Map Book: 970

Decimal Degrees: 36.98298 -122.15556

Site Description:

This site includes Laguna Creek, Laguna Creek Beach, and a brackish marsh and lagoon that is located seaward of Highway 1. When Laguna Creek outflow slows during summer months a natural berm six to eight feet high protects the creek inlet. The creek typically meets the ocean at south end of beach. Laguna Creek Beach is within Coast Dairies State Park which is managed under Wilder Ranch State Park. Property inland of Highway 1 is managed by the Bureau of Land Management. Site upcoast boundary (36.984334°, -122.158147°), downcoast boundary (36.981841°, -122.155031°); length 0.24 miles. Site is within the Bureau of Land Management California Coastal National Monument 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. Sensitive plant species located on bluff south of beach (Sand Hill Bluff).

Resources at Risk:

ESI and Habitat: 3A Fine- to medium-grained sand beaches

10A Salt - and brackish-water marshes

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Amphibians	California red-legged frog	FT, SSC	Year-round	Nov-Mar
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	
Plants	Blasdale's bent grass	SR	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:

Туре	Name/Title	Organization	Phone		
С	/Coordinator	Native American Heritage Commission	(916) 373-3710		
С	/Coordinator	Northwest Information Center	(707) 588-8455		
Т	/Natural Resources Specialist	BLM, CA Coastal National Monument	(831) 582-2200		
Т	/Dispatch, 24-hr	California State Parks (Dispatch)	(916) 358-1300		
Т	/Emergency Responder, 24-hr	Monterey Bay National Marine Sanctuary	(831) 236-6797		
Т	/Agency Representative	NOAA National Marine Fisheries Service	(707) 575-6050		
Т	/Spill Response Coordinator	US Fish and Wildlife Service	(805) 644-1766		
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C – Cultural, Historic, Archaeological; E – Entry/Owner/Access; O – Other; S – Safety; T – Trustee; X – Exclusion or Security

Additional Site Summary Comments:

3-160-A Site Strategy - Laguna Creek and Laguna Creek Beach

Concerns and Advice to Responders:

Railroad tracks are not active. Sensitive plant species located on bluff south of beach (Sand Hill Bluff).

Hazard and Restrictions:

Vehicle access to beach is a narrow, very steep, single-lane dirt road that will be impassible when wet. The steepest part of the road has a 100-foot section of exposed rock that requires maneuvering; passable with full size 4WD pickup truck. Maximum blade/track width 8 feet for heavy equipment. Vehicle break-ins at footpath parking area occur frequently.

Site Strategies:

Strategy: 3-160.1 Objective: Build Berm

Strategy: Exclude oil from creek and lagoon 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.

Table of Response Resources

Equipment	Sub-Type	Size Unit	QTY Unit	Last Page Update
Bulldozer or Loader	Max blade/track width	8 feet	1	
PVC Pipe		6 inch	600 feet	
Boom	Sorbent		300 feet	
Stakes			2	
Staff			12	

Logistics:

Directions: Site is roughly 6 miles north of western Santa Cruz on Highway 1. Footpath access to beach: Parking area on shoulder of Highway 1 northbound lane, next to Laguna Rd. (36.987295°, -122.155420°), Postmile: Route 1 SCR 26; 20 parking spaces, vehicle break-ins occur frequently. Vehicle access to beach: Unnamed paved road 0.4 mi north of Laguna Rd. on southbound side of Highway 1, cross train tracks, follow train tracks south, take first right (36.990045°, -122.162290°), Postmile: Route 1 SCR 26.4.

Land Access: Heavy equipment access to the beach via a steep dirt road. The steepest part of the road has a 100-foot section of exposed rock that requires maneuvering; passable with full size 4WD pickup truck. Maximum blade/track width 8 feet for heavy equipment.

On-Water Limitations: Nearest vessel launch site is Santa Cruz Harbor (8 nautical miles).

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

Communications Problems: All providers, weak cell phone signal.

Site Validation Level: ||

3-160-A

