3-250-A Site Summary - Soquel Creek

NOAA Chart: 18685

Map Book: 973

Decimal Degrees: 36.97171 -121.95243

Site Description:

Soquel Creek is tidally influenced downstream of the Stockton Ave. bridge and supports riparian habitat upstream of the bridge. A natural sand berm forms in summer months creating a large brackish lagoon. The creek mouth location varies. Soquel Creek crosses Capitola Beach which is managed by the City of Capitola. Site is within the Monterey Bay National Marine Sanctuary.

Resources at Risk:

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

8B Sheltered solid man-made structures

6B Riprap

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Fish	coho salmon - south of Punta Gorda	FE, SE	Year-round	Nov-Feb
Fish	steelhead - Central/Northern California	FT	Year-round	Nov-Apr
Fish	tidewater goby	FE, SSC	Year-round	
Mammals	Southern sea otter	FT, SP	Year-round	
Reptiles	Western pond turtle	SSC	Year-round	May-Aug

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
0	/Office	City of Capitola	(831) 475-7300
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
-			(005) 01

C – Cultural, Historic, Archaeological; E – Entry/Owner/Access; O – Other; S – Safety; T – Trustee; X – Exclusion or Security **Additional Site Summary Comments:**

Additional Site Summary Comments:

Heavy recreational use. A small mooring field extends beyond the Capitola Municipal Wharf.

Concerns and Advice to Responders:

Heavy recreational use. Parking areas are often full on weekends and during the summer.

Hazard and Restrictions:

Site Strategies:

Site Validation Level: II

Strategy: 3-250.1 Objective: Build Berm

Strategy: Exclude oil from creek 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			1	
PVC Pipe		6 inch	500 feet	
Boom	Sorbent		300 feet	
Stakes			2	
Staff			10	

Strategy: 3-250.2 Objective: Deploy Containment Boom

Strategy: Divert oil to west side of channel near bridge. Line upstream side of swamp boom with sorbent boom.

Table of Response Resources

Equipment	Sub-Type	Size Unit	QTY Unit	Last Page Update
Boom	Swamp		300 feet	
Boom	Sorbent		300 feet	
Anchor	Danforth		4	
Stakes			4	
Vessel	Skiff or Punt		1	
Staff			5	

Logistics:

Directions: West creek mouth parking and access at Municipal Wharf (36.971492°, -121.953795°); 12 parking spaces. East creek mouth parking and access on Esplanade (36.971953°, -121.951128°); 78 parking spaces. Additional parking upcoast of wharf on Cliff Drive; 54 parking spaces. Parking lot at the corner of Monterey Ave and El Camino Medio; 38 parking spaces. Parking areas are often full on weekends and during the summer.

Land Access: Heavy equipment access from Municipal Wharf (36.971492°, -121.953795°). Heavy equipment access from Capitola Beach (36.971925°, -121.950459°).

On-Water Limitations: Nearest vessel launch site is Santa Cruz Harbor (3 nautical miles). A small mooring field extends beyond the Capitola Municipal Wharf.

Facilities, Staging Areas, Command Posts, Available Equipment: Restrooms on east end of the beach. *Communications Problems:* None.

