

County: Monterey **ACP Division/Segment:** MT - C - S003**NOAA Chart:** 18685**Map Book:** 1075**Decimal Degrees:** 36.75011 -121.80383**Site Description:**

The Salinas River supports a well-developed brackish marsh habitat that extends from the river mouth to the Highway 1 bridge. Freshwater marsh and riparian habitat begin upstream of the Highway 1 bridge. The Salinas River mouth location is highly variable within a one-mile stretch of beach. A natural sand berm forms during low outflow. The river mouth extends into Salinas River State Beach to the north and the Salinas National Wildlife Refuge to the south. Site is within the Monterey Bay National Marine Sanctuary. Sensitive plant species and Northern legless lizard are present within the vegetated dunes. Over 1,000 brown pelicans have been observed roosting near the river mouth. Nesting colony of bank swallows along the river mouth banks. Nesting seabirds in the surrounding area include Caspian tern, Forster's tern, elegant tern, and was historically a nesting site for least tern. The Salinas River is the northern boundary for the endangered Smith's blue butterfly range which can be found on seaciff buckwheat and coast buckwheat in vegetated dunes habitat.

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

7 Exposed tidal flat

10A Salt - and brackish-water marshes

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	bank swallow	ST	Mar-Jul	Mar-Jul
Birds	seabird colony		Year-round	Apr-Aug
Birds	Western snowy plover	FT, SSC	Year-round	Mar-Sep
Fish	Monterey hitch	SSC	Year-round	May-Aug
Fish	steelhead - Central/Northern California	FT	Year-round	Nov-Apr
Fish	tidewater goby	FE, SSC	Year-round	
Insects	Smith's blue butterfly	FE	Year-round	
Mammals	Monterey ornate shrew	SSC	Year-round	Feb-Oct
Mammals	Southern sea otter	FT, SP	Year-round	
Plants	coast wallflower	SR	Year-round	
Plants	Monterey qilia	FE, ST	Year-round	
Plants	Monterey spineflower	FT	Year-round	
Reptiles	Northern legless lizard	SSC	Year-round	Sep-Nov

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	/Manager	USFWS Salinas River National Wildlife Refuge	(510) 792-0222
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:

Concerns and Advice to Responders:

Western snowy plovers nest on beach Mar-Sep. Sensitive plant species, Northern legless lizard, and nesting seabirds (Apr-Aug) are present within the sand dunes along beach.

Hazard and Restrictions:

Remote location. Vehicle access to beach via gated farm road. Vehicles may only be able to transit the beach at low tide due to beach slope and deep sand.

Site Strategies:**Site Validation Level: II****Strategy: 3-340.1 Objective:** Build Berm

Strategy: Exclude oil from river 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: 3-340.2 Objective: Deploy Containment Boom

Strategy: Exclude oil from river with two rows of swamp boom. 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			2000	feet	
Boom	Sorbent			2000	feet	
Anchor	Danforth			4		
Stakes				4		
Vessel	Skiff or Punt			1		
Staff				5		

Logistics:

Directions: North river mouth access: farm roads off Main Monterey Dunes Way, gated (36.752153°, -121.802143°). South river mouth access: Marina State Beach, 3.3 miles south of Salinas River (36.698474°, -121.808925°); 49 parking spaces.

Land Access: Heavy equipment access to beach from both site access points. Vehicles may only be able to transit the beach from the southern access at low tide due to beach slope and deep sand.

On-Water Limitations: Nearest vessel launch site is Moss Landing Harbor (4 nautical miles). May be possible to launch skiff from the northern river mouth bank.

Facilities, Staging Areas, Command Posts, Available Equipment: Restrooms at southern site access.

Communications Problems: None.

