3-165-A

*County:* Santa Cruz *NOAA Chart:* 18680 ACP Division/Segment: SZ - B - S004 Map Book: 970, 971

Decimal Degrees: 36.97663 -122.14184

# Site Description:

This site includes Majors Creek, Red, White and Blue Beach, and a brackish marsh located seaward of Highway 1. During low creek outflow a natural sand berm protects the creek inlet and marsh. Majors Creek enters the midpoint of the beach, and the mouth moves variably between the north and south ends of the beach. Red, White and Blue Beach and the beach access from Highway 1 are private property. The area was previously a private campground. Site upcoast boundary (36.977012°, -122.142784°), downcoast boundary (36.975927°, -122.141063°); length 0.12 miles. Site is within the Monterey Bay National Marine Sanctuary. Nesting seabirds in the surrounding area include black oystercatcher, pelagic cormorant, and pigeon guillemot.

## **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
Fish	steelhead - Central/Northern California	FT	Year-round	Nov-Apr
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:

Туре	Name/Title	Organization	Phone
С	/Coordinator	Native American Heritage Commission	(916) 373-3710
С	/Coordinator	Northwest Information Center	(707) 588-8455
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

C – Cultural, Historic, Archaeological; E – Entry/Owner/Access; O – Other; S – Safety; T – Trustee; X – Exclusion or Security

## Additional Site Summary Comments:

Site access through private property.

### **Concerns and Advice to Responders:**

Railroad tracks are not active.

## Hazard and Restrictions:

Access to beach and creek through private property which requires permission. Vehicle access through private property ends 0.25 miles away from the beach, then footpath only. Scaroni Road crosses Majors Creek as a narrow, single-lane bridge. No access for heavy equipment. Limited to no vehicle parking.

## Site Strategies:

#### Site Validation Level: |

**Strategy: 3-165.1 Objective:** No Onsite Options: Consider Offshore Containment/Recovery/ART *Strategy:* Site access is a footpath through private property. Determine if access is permitted. During low outflow a natural sand berm forms at the creek mouth which may provide adequate protection without additional action. During high outflow the creek may be naturally protected from tidal influence. Do not pursue land-based response when access is restricted or when creek outflow/natural berm provides sufficient natural protection. Offshore response only.

A) Recommended response strategy is on-water containment and recovery.

B) Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.

Table of Response Resources

#### Last Page Update

*Strategy Updated:* 3/18/2022 *Last Test:* 

## Strategy: 3-165.2 Objective: Exclude Oil

*Strategy:* When site access is permitted and creek mouth is susceptible to tidal influence, exclude oil with either filter fence or swamp boom. Selection of filter fence vs swamp boom will be determined by creek outflow conditions. Line swamp boom with sorbent boom. All equipment must be hand-carried via footpath. Table of Response Resources

Equipment	Sub-Type	Size Unit	QTY Unit	Last Page Update
Construction Fence		4 x 100 feet	1 roll	Strategy Updated: 3/18/2022
Oil Snare (pom-pom)			105	Last Test:
T-post		6 feet	7	
Stake driver			1	
Staff			4	
Boom	Swamp		100 feet	
Boom	Sorbent		100 feet	
Stakes			4	

## Logistics:

*Directions:* Site access is off Scaroni Rd. roughly 4.9 miles north of western Santa Cruz on Highway 1 (302 Scaroni Road, Santa Cruz, CA), Postmile: Route 1 SCR 24.7. Scaroni Road is a short, paved road with a north and south entrance to Highway 1.

*Land Access:* Vehicle access through private property ends 0.25 mi away from the beach, then footpath only. No access for heavy equipment.

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

Facilities, Staging Areas, Command Posts, Available Equipment: Limited to no vehicle parking.

Communications Problems: All providers, weak cell phone signal.

