

County: San Diego**ACP Division/Segment:** SD - F - S001**NOAA Chart:** 18765**Map Book:** 1267 H5**Decimal Degrees:** 32.75269 -117.25224**Site Description:**

This site is within the following Marine Protected Area: Famosa Slough State Marine Conservation Area and is governed by special protections established by the CDFW Marine Region. The mouth of the San Diego River empties into the Pacific Ocean at the north end of Ocean Beach, with an outflow that is typically about 200' across but is subject to change with seasonal rainfall. The flood channel of the river is approximately 900 feet across and has earthen levies with riprap armoring. The area to protect is the estuary that is upstream from the mouth. Average tidal influence in the river extends two to three miles upstream. An additional area to protect is the inter-tidal salt marsh habitat behind the three tidal gates that connect to Famosa Slough. These tidal gates are located on the south bank of the river midway between Sea World Drive and Sports Arena Blvd. Bridges. The tidal gates are locked open, but should be closed by responders when oil threatens to move upstream of the Sea World Drive Bridge.

Resources at Risk:*ESI and Habitat:* 9A Sheltered tidal flats

8C Sheltered riprap

List of Resources at Risk:

| | Resource Name | Status | Presence | Sensitivity |
|--------|--------------------------------|---------|------------|-------------|
| Birds | Western snowy plover | FT, SSC | Year-round | |
| Birds | California least tern | FE, SE | Feb - Sep | |
| Birds | Belding's savannah sparrow | SE | Year-round | |
| Birds | Light-footed Ridgway's rail | FE, SE | Year-round | |
| Birds | least Bell's vireo | FE, SE | Mar - Sep | |
| Birds | coastal California gnatcatcher | FT, SSC | Year-round | |
| Plants | Nuttall's lotus | SR | Variable | |
| Plants | coast woolly-heads | SR | Variable | |
| Plants | salt marsh bird's beak | FE, SE | Variable | |

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 | South Coastal Information Center | (619) 594-5682 |
| O | /County OES | Mission Bay Park | (858) 565-3490 |
| T | Chris Bennett/ | Fomosa Slough Volunteer | (619) 223-4867 |
| T | /Dispatch (24hr) | Mission Bay Park Rangers | (858) 581-7602 |

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

Additional Site Summary Comments:

The City of San Diego and Mission Bay Harbor Patrol control access to the parking and staging areas on the south side of the San Diego River Channel.

Concerns and Advice to Responders:

Refer to ACP Site 6-000-A for important information on beach nesting birds that use this site. Be prepared to use site monitors to evaluate and minimize any potential negative effects (especially to listed species), that could result from cleanup and response activities at this site.

Hazard and Restrictions:

The mouth of the San Diego River has a large canine friendly area.

Site Strategies:**Site Validation Level: II****Strategy: 6-308.1 Objective:**

Strategy: Construct a sand berm across entrance, upstream from breakwater notch. The river mouth may be closed by a sand berm or oil boom except during periods of rainfall when a large discharge volume may occur. Use borrowed sand from the lower beach face. Do not use sand from the sand dunes.

Table of Response Resources

| Equipment | Sub-Type | Size | Unit | QTY | Unit | Last Page Update |
|-----------------|-----------------|------|------|-----|------|------------------|
| Heavy Equipment | Front Loader | | | 1 | | |
| Staff | Staff to Deploy | | | 1 | | |

Strategy: 6-308.2 Objective:

Strategy: Construct a second berm at forward downstream end of breakwater notch. Use borrowed sand from the lower beach face. Do not use sand from the sand dunes.

Table of Response Resources

| Equipment | Sub-Type | Size | Unit | QTY | Unit | Last Page Update |
|-----------------|-----------------|------|------|-----|------|------------------|
| Heavy Equipment | Front Loader | | | 1 | | |
| Staff | Staff to Deploy | | | 1 | | |

Strategy: 6-308.3 Objective:

Strategy: Three locked tidal gates are located on the south bank of the river midway between the Sea World Drive and Sports Arena Blvd Bridges. The tidal flap gates are locked open but should be closed by responders to prevent oil from entering the channel that carries tidal flows to the Famosa Slough Wildlife Preserve. Each gate can be lowered by turning a hand-wheel that drives a long lead screw that allows the gate to move down a steel track. The tide gates are in a chain link fenced area with a pedestrian gate which is locked with a padlock and the hand-wheels to lower each gate are also locked with a chain and a padlock. Contact the Famosa Slough volunteers or the Mission Bay Park Ranger for keys to the fence gate and tidal gates.

Table of Response Resources

Last Page Update**Logistics:**

Directions: From I-5 freeway exit Sea World Drive and head west to Ocean Beach. Access via Ocean Beach parking lot. This site is within the following Marine Protected Area: Famosa Slough State Marine Conservation Area, and is governed by special protections established by the DFW Marine Region.

Land Access: All access available. The San Diego River Mouth can be accessed from land in Ocean Beach at street address: 5142 W. Point Loma Blvd., San Diego, CA 92107.

On-Water Limitations: Water access is limited to hand launched skiffs from Dog Park on Ocean Beach, at the corner of Voltaire Street and W. Point Loma Blvd.

Facilities, Staging Areas, Command Posts, Available Equipment: Ocean Beach parking lot.

Communications Problems: None.

Additional Operational Comments: The San Diego River Mouth has two pre-identified response locations: The river mouth itself, and the upstream tidal gates that feed the Famosa Slough Wildlife Preserve. The North Jetty is porous and will allow exchange of floating oil in and out of Mission Bay.

Snowy Plover / Least Tern Nesting Site. Please refer to ACP Site 6-000 before deploying response resources to this sensitive site.

