

6-306-A Site Summary - Kendall-Frost Reserve**6-306-A****County:** San Diego**ACP Division/Segment:** SD - E - S009**NOAA Chart:** 18765**Map Book:** 1248 B7**Decimal Degrees:** 32.78958 -117.23063**Site Description:**

The Kendall-Frost Reserve is a remnant wetland area in the far north end of Mission Bay. It is bisected by several tidal channels that flood the low lying habitat to varying levels as determined by tidal conditions.

The mouth of Rose Creek enters Mission Bay ~1/4 mile east of the Kendall-Frost Reserve. Strategy 3 for this site was created to capture the fact that ~500' of boom would be required to close the mouth of Rose Creek.

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

10A Salt - and brackish-water marshes

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Birds	Belding's savannah sparrow	SE	Year-round	
Birds	California Ridgeway's rail	FE, SE	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:

Type	Name/Title	Organization	Phone
C	/Coordinator	Native American Heritage Commission	(916) 373-3710
C	/Coordinator	South Coastal Information Center	(619) 594-5682
O	/Main Office	Scripps Institute Of Oceanography	(858) 784-1000
T	Steve Wertz/Senior Env. Scientist Supervisor	Califorina Department of Fish and Wildlife, MPAs	(562) 343-3808
T	Isabelle Kay/Reserve Manager	UCSD Natural Reserve System	(858) 229-4677

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:

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 Kendall-Frost Reserve is flooded extensively during high tides. At low tide a wide, soft mudflat extends a considerable distance from the marsh vegetation edge.

Site Strategies:**Site Validation Level: III****Strategy: 6-306.1 Objective:** Deploy Containment Boom

Strategy: Deploy harbor boom across the outboard side of the shoal marker buoys from the west to east end of the reserve.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Harbor Boom			3000	feet	<i>Strategy Updated:</i> <i>Last Test: 9/16/2015</i>
Vessel	Boom Boat			1		
Anchor	Danforth	25 lb		4		
Staff	Staff to Deploy			5		

Strategy: 6-306.2 Objective: Build Sandbag Dam

Strategy: Sandbag each tidal inlet to prevent entry of petroleum into the tidal channels on rising tides.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Sandbags				250		
Staff	Staff to Deploy			10		

Strategy: 6-306.3 Objective: Deploy Containment Boom

Strategy: Deploy boom across Rose Creek to bring oil to a suitable place along the shoreline for collection.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Boom	Harbor Boom			500	feet	<i>Strategy Updated:</i> <i>Last Test: 7/11/2019</i>
Anchor	Danforth	22 lb		2		
Vessel	Boom Boat or Skiff			1		
Staff	Staff to Deploy			2		

Logistics:

Directions: This site is adjacent to street address: 18 Lamont Street, San Diego, CA 92109.

Land Access: All access is available from the parking lot at Mission Bay Park.

On-Water Limitations: A boat launch ramp is located at Vacation Island and in the Dana Basin.

Facilities, Staging Areas, Command Posts, Available Equipment: A large public parking lot is within 100 yards of the south end of Kendall-Frost Reserve.

Communications Problems: None.

Additional Operational Comments: This site is managed by UC San Diego, Natural Reserve System.

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



CDFW - OSPR & USCG Site: 6-306 Name: Kendall-Frost Reserve

A. Caputo (OSPR) & D. Lyons (OSPR) Date: 2/28/2023

-  Harbor Boom
-  Marsh
-  Nesting Area