Dubai Star Oil Spill NRDA

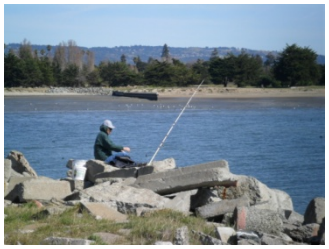
August 2013 Update

Background

On October 30, 2009, a re-fueling accident resulted in the discharge of over 400 gallons of Intermediate Fuel Oil (IFO) from the oil tanker *Dubai Star*. State and federal natural resource trustee agencies assessed the injuries to wildlife, habitat, and recreational uses and resolved the natural resource damage assessment (NRDA) case in May 2012 for $850,000 for natural resource restoration. The trustee agencies and the East Bay Regional Park District have identified five restoration projects described below to address natural resources injured by the spill.

Sand Replenishment at Crown Beach

The East Bay Regional Park District will supply approximately 82,600 cubic yards of sand necessary to restore approximately 9,000 feet of Crown Beach Regional Shoreline and provide shoreline recreation and erosion protection for the adjacent Alameda community. Construction is scheduled to begin in August 2013.

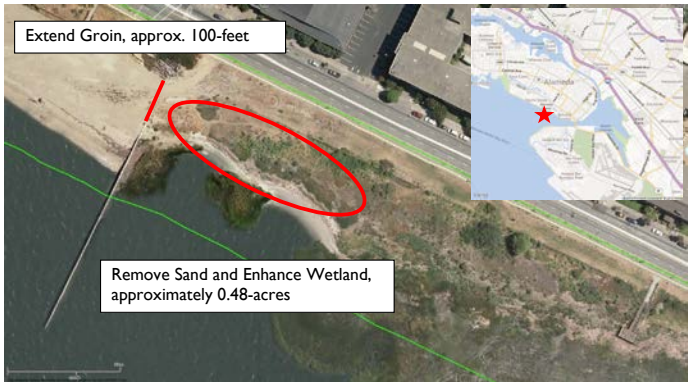


Fishing Outreach Program

East Bay Regional Park District will offer several fishing programs for the public in partnership with the City of Alameda Recreation and Park Department, YMCA, and the Boys & Girls Club. The programs will involve both youth and adults with different levels of fishing experience. These classes will focus on shoreline and bay fishing and complement EBRPD's ongoing inland freshwater fishing programs. The program is scheduled to begin in 2014.

Extension of the Park St. Groin Wall

East Bay Regional Park District will extend the existing Park Street Groin approximately 100 feet further shoreward to the toe of beach dunes along Shoreline Drive. The construction will limit further migration of sand from Crown Beach into the adjacent marsh. Construction of the groin wall is scheduled to begin in 2016.



Elsie Roemer Marsh Restoration

East Bay Regional Park District will enhance approximately ½ acre of wetlands at Elsie Roemer Marsh through the removal of approximately 2,700 cubic yards of sand and re-vegetation with native plants, as well as maintenance and monitoring. Marsh enhancement activities are scheduled to begin in 2016.

Rocky Intertidal Restoration along Alameda Shoreline

The Trustees are working with University of California, Santa Cruz rocky intertidal scientists to restore rocky intertidal habitat along the Alameda County shoreline. Staff will transplant rockweed, an ecological foundation species, into areas with low abundance to enhance existing rocky intertidal habitat.

Dubai Star NRDA Restoration Budget

	Restoration Project	Funds
Recreational Use	Sand Replenishment at Crown Beach	$300,000
	Fishing Outreach Program	$50,000
Bird and Marsh Habitat	Park Street Groin Extension	$263,000
	Sand Removal and Re-vegetation at Elsie Roemer Marsh	$93,000 [1]
Rocky Intertidal Habitat	Rockweed restoration along Alameda County shoreline	$44,000
	Restoration Sub-total	$750,000
	Administration & Trustee Oversight	$100,000
	Total Funds Received	**$850,000**

[1] An additional $36,500 in matching funds will be provided by CDFW-OSPR's small spill NRDA restoration fund.

Contact Information

Beckye Stanton
Office of Spill Prevention and Response
California Department of Fish and Wildlife
(916) 327-0916
beckye.stanton@wildlife.ca.gov
www.dfg.ca.gov/ospr/NRDA/Dubai-Star.aspx