Office of Spill Prevention and Response



FOR IMMEDIATE RELEASE

Contacts: Eric Laughlin, PIO, (916) 214-3279
Alexia Retallack, PIO, (916) 322-1683

Scientists Test Oil Spill Containment Equipment Meant for Protecting Environmentally Sensitive Sites

SAN DIEGO -- The California Department of Fish and Wildlife (CDFW) and three oil spill response organizations today tested response strategies to protect environmentally sensitive sites in the event of an oil spill in the San Diego Bay.

"The exercise was performed offshore of the Cabrillo National Monument, and involved the deployment of boom used to contain spills," said Kris Wiese, an environmental scientist with CDFW's Office of Spill Prevention and Response (OSPR).

CDFW's Sensitive Site Strategy Evaluation Program (SSSEP) evaluates strategies selected from more than 600 sites statewide that are particularly vulnerable to an oil spill. These areas are identified in Area Contingency Plans (ACPs) and are rich in sensitive resources such as fish, birds and marine mammals. Many also include habitat for wildlife breeding, nesting and feeding.

The strategy tested today focuses on preventing oil from reaching the shoreline and habitat-rich kelp beds that are essential to San Diego's marine ecosystem.

Factors such as tidal patterns, currents and weather conditions affect how well equipment like boom works. Testing a strategy helps experts from OSPR determine whether it is likely to be successful in the event of a spill or needs to be altered.

ACP's cover the entire coastline and marine waters of California and include the state's busiest port areas: San Francisco Bay, Los Angeles/Long Beach and San Diego. More than 50 state, federal and local governments, as well as non-government organizations, industry and the general public contribute to ACP development.

The oil spill response organizations participating in the exercise included Marine Spill Response Corporation (MSRC), National Response Corporation (NRC), and Patriot Environmental Services.

Hi-resolution photos of boom available for use at: https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=67532 https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=67533 Video of boom also available for use at: http://youtu.be/nuSip3ZUi4w

###



