



EROS



Environmental Response to Oil Spills in California *Presented by OSPR and NOAA*

Interactive course provides spill responders:

- ◆ Introduction to effects of oil in the environment
- ◆ Principles of environmental risk assessment
- ◆ Scientific basis for minimizing environmental impacts and maximizing recovery
- ◆ Tools and techniques to assess/cleanup oil spills
- ◆ Unique response resources available in California
- ◆ Spill case studies
- ◆ Field Trips

When: October 26-30, 2015

Where: Monterey, California

October 26 - Travel a.m./half day p.m.

October 27 - Whole Day

October 28 - Whole Day

October 29 - Whole Day

October 30 - Half day a.m. /travel pm.

Who should attend: Recommended for spill responders from Cal Dept. Fish and Wildlife - Office of Spill Prevention and Response; other state, local and federal agencies; industry, Oil Spill Response Organizations, and consultants involved with California pollution response.

TOPICS:

- The nature of oil: chemistry, weathering, and its behavior in the environment
- Oil spill trajectory modeling
- Oil spill cleanup issues regarding various countermeasures and environmental trade-offs
- Tools to identify resources at risk
- The effects of oil on wildlife and ecosystems
- Oiled wildlife care and rehabilitation
- How clean is clean?
- Applied Response Technologies and Bioremediation
- An introduction to Natural Resource Damage Assessment (NRDA)
- Legal issues surrounding cleanup and Threatened and Endangered (T&E) species
- Laboratory support services for the CA Department of Fish and Wildlife
- Benefits and uses of GIS and GPS during spill response

****PLUS**** Two field sessions to examine a variety of habitats, practice shoreline assessment techniques, and evaluate environmental trade-off decisions.

REGISTRATION FEES: NONE

HOW TO REGISTER: Email Joshua Curtis at joshua.curtis@wildlife.ca.gov by September 4, 2015. **Please include your name, contact information, agency information and job title.** Final class attendees are chosen by a committee to meet agency training requirements and to allow for broad stakeholder involvement. Selected attendees will receive a confirmation email by September 11, 2015.

HOTEL RESERVATION INFORMATION: There is a block of rooms set aside for the course. Information on how to book is included in the confirmation email for those attending.