

Current Environmental Studies - FY 2011

Bureau of Ocean Energy Management, Regulations and Enforcement Pacific Region Environmental Studies Program

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PACIFIC REGION ENVIRONMENTAL STUDIES PROGRAM FY 2011				
Area	NSL #	Partners	Project Contact	Title
*PLANNED NEW STARTS (FY 2011)				
Southern California	PC-11-02	USGS/UCSB	Schroeder	DOI Partnership: Distinguishing between Human and Natural Causes of Changes in Nearshore Ecosystems Using Long-term Data from DOI Monitoring Programs
Southern California	PC-11-03	UCSB	Bull	Renewable Energy <i>In Situ</i> Power Cable Observation
Southern California	PC-11-04	USGS/BRD	Sanders	Southern Sea Otter Range Expansion and Habitat Use and Interaction with Manmade Structures
<i>*Note: The procurement of any study is contingent upon availability of funding</i>				
ONGOING STUDIES				
Biology				
Southern California	PC-07-05	CSU Channel Is.	Sanders	Shorebird Survey of Ventura County
Southern California	PC-07-06	Inhouse	Gilbane	Pacific Regional Intertidal Survey and Monitoring Team
Southern California	PC-10-01	USGS/BRD	Schroeder	Regional Importance of Manmade Structures as Rockfish Nurseries
Pacific Coast	PC-10-02	UC Santa Cruz	Helix	MMS-MARINe Multi-Agency Rocky Intertidal Network
CA, OR, WA	PC-10-07	Oregon St. University	Gilbane	Survey of Benthic Communities near Potential Renewable Energy Sites offshore Oregon and Washington
National	PC-10x12 a,b and c	DOE, NOAA	Bull	BAA/NOPP Protocols for Baseline Studies and Monitoring for Ocean Renewables
Fates and Effects				
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Southern California	PC-06-03a	USGS	Helix	Fate, Volume and Chemistry of Natural Seeps
Southern California	PC-06-03b	UC Santa Barbara	Helix	Volume and Chemistry of Natural Seeps in the Santa Barbara Channel
Southern California	PC-07-01		Eckenrode	Environmental Mitigation Monitoring
Southern California	PC-08-07	USGS/BRD;CERC	Schroeder	Investigation of PCB and PAH Contaminants in Samples of Platform Resident Fish
Marine Archeology				
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Gulf of Mexico	GM-06-x17		Ball	Impacts of Recent Hurricane Activity on Historic Shipwrecks in the Gulf of Mexico
Atlantic OCS	GM-09-10		Ball	Inventory and Analysis of Archeological Site Occurrence on the Atlantic OCS
CA, OR, WA	PC-11-01		Ball	Inventory and Analysis of Cultural and Submerged Archeological Site Occurrence on the Pacific OCS
Habitat and Ecology				
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	PC-10-03	UC Santa Barbara	Bull	Completion of Fish Assemblage Surveys around Manmade Structures and Natural Reefs off California
Southern CA	PC-10-04	USGS/BRD	Helix	Multibeam Survey of Eastern Santa Barbara Channel

<i>Protected Species</i>				
CA, OR, WA	PC-10-05	USGS/BRD; FWS	Pereksta	Seabird and Marine Mammal Surveys off the northern Calif, Oregon, & Wash coasts
<i>Social Sciences</i>				
National	PC-10-08a	DOE, NOAA	Ball	BAA/NOPP Renewable Energy Visual Evaluations
<i>Other</i>				
CA		UC	Helix	California CESU membership
National	PC-10-x13	DOE, NOAA	Eckenrode	BAA/NOPP Bayesian Integration for Marine Spatial Planning and Renewable Energy Siting