CALIFORNIA OCEAN PROTECTION COUNCIL



John Laird, Secretary for Natural Resources, Council Chair Matt Rodriquez, Secretary for Environmental Protection John Chiang, State Controller, State Lands Commission Chair Susan Golding, Public Member Geraldine Knatz, Public Member Fran Pavley, State Senator Toni Atkins, State Assemblymember

August 9, 2012

Dear Connie Anderson,

The purpose of this letter is to generally inform you about California's potential permit requirements for scientific experiments, pilot projects, and other short-term research projects (hereinafter collectively referred to as "research") to be conducted in marine waters. Although these activities may be temporary, you may nevertheless need authorization from the landowner and the state's boards, departments, and commissions as well as federal agencies involved in natural resource management prior to conducting your research.

Not *all* ocean-based research requires prior approvals. However, research in coastal and marine environments frequently involves the placement, operation, and maintenance of monitoring equipment such as data loggers, sensors, and recorders as well as the infrastructure, power sources, and anchoring devices needed to support that equipment. Depending on the composition and size of these materials, their location, and length of time in place, the California State Lands Commission, California Coastal Commission, California Department of Fish and Game, California Department of Parks and Recreation, and the State and Regional Water Resources Control Boards may need to review the proposed research activity for consistency with their statutory authorities. The collection or removal of physical materials (such as sand, rock, or seawater), habitats, and/or plants or animals from coastal and marine areas for research purposes may also require authorization by some of these same boards, departments and commissions. Additionally, the U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers, and the National Oceanic and Atmospheric Administration, may have special permit requirements for research.

Please find attached a chart with a list of state boards, departments, and commissions, federal agencies and relevant contacts that should to be consulted prior to carrying out your research. Most entities have minor permit requirements or other streamlined approval processes (e.g., Letters of No Objection) for short-term activities that are designed and located in a manner that will not result in adverse impacts to the marine environment (e.g., disturbance of sensitive species or habitats, release of marine debris, or uptake of water and discharge of waste).

Please consider contacting these government entities early in your planning process so that you have ample time to obtain any required approvals before undertaking your ocean-based research activities.

Sincerely,

John Laird

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California Ocean Protection Council, Chair

Secretary of Natural Resources

Attachment: California Boards, Departments and Commissions and Federal Agencies Contacts

California Boards, Departments and Commissions		
Agency	Contact	
Department of Parks and	Kevin Fleming	
Recreation	Natural Resources Division	
	kfleming@parks.ca.gov	
	(916) 651-6940	
Department of Fish and	Gina del Rosa	
Game	License and Revenue Branch	
	(916) 928-5849	
	http://www.dfg.ca.gov/wildlife/nongame/research_permit/	
Fish and Game	Adrianna Shea	
Commission	(916) 653-4899	
	http://www.fgc.ca.gov/	
State Water Resources	Division of Water Quality	
Control Board	Connie Anderson (916) 341 – 5280	
	CSAnderson@waterboards.ca.gov	
	Mariela Paz Carpio-Obeso	
	Ocean Standards Unit	
	Mcarpio-obeso@waterboards.ca.gov	
	(916) 341-5858	
	http://www.waterboards.ca.gov/water_issues/programs/beaches/	
	Phil Isorena	
	SWRCB/Waste Water NPDES permits	
	PIsorena@waterboards.ca.gov	
	(916) 341-5544	
	Greg Gearheart	
	SWRCB/ Storm Water NPDES permits	
	ggrearheart@waterboards.ca.gov	
	(916) 341-5892	
	http://www.waterboards.ca.gov/water_issues/programs/npdes/	
North Coast Regional	Luis Rivera	
Water Board (Region 1)	lrivera@waterboards.ca.gov	
	Office: (707) 570- 3769	
	http://www.waterboards.ca.gov/northcoast/	
G E ' B		
San Francisco Bay	Thomas Mumley	
Regional Water Board	tmumley@waterboards.ca.gov	
(Region 2)	Office: (510) 622-2395	
	http://www.waterboards.ca.gov/sanfranciscobay/	
Central Coast Regional	Michael Thomas	

Water Board (Region 3)	mthomas@waterboards.ca.gov Office: (805) 542-4623 http://www.waterboards.ca.gov/centralcoast/
Los Angeles Regional Water Board (Region 4)	Deborah Smith dsmith@waterboards.ca.gov (213) 576-6609 http://www.waterboards.ca.gov/losangeles/
Santa Ana Regional Water Board (Region 8)	Kurt Berchtold kberchtold@waterboards.ca.gov Office: (951) 782-3286 http://www.waterboards.ca.gov/santaana/
San Diego Regional Water Board (Region 9)	James Smith jsmith@waterboards.ca.gov Office: 858-467-2732 http://www.waterboards.ca.gov/sandiego/
California State Lands Commission	Grace Kato Land Management Division Grace.Kato@slc.ca.gov (916) 574-1227
California Coastal Commission	Cassidy Teufel Energy, Ocean Resources, and Federal Consistency Division cassidy.teufel@coastal.ca.gov (415) 904-5502
San Francisco Bay Conservation and Development Commission	Robert Batha bobb@bcdc.ca.gov 415-352-3612 http://www.bcdc.ca.gov/
Federal Agencies	
NOAA Monterey Bay National Marine Sanctuary	Erica J. Burton (831) 647-4246 erica.burton@noaa.gov http://montereybay.noaa.gov
NOAA Gulf of the Farallones National Marine Sanctuary	Brad Damitz 415-259-5766 Brad.Damitz@noaa.gov http://farallones.noaa.gov/eco/permits/permits.html
US Army Corps of Engineers, San Francisco District	Laurie Monarres Regulatory Division Chief, North Branch (415) 503-6774 Laurie.a.monarres@usace.army.mil

	Cameron Johnson
	Regulatory Division
	Chief, South Branch
	(415) 503-6773
	Cameron.l.johnson@usace.army.mil
	http://www.spn.usace.army.mil/regulatory/
US Army Corps of	Aaron Allen
Engineers, Los Angeles	Regulatory Division
District	Chief, North Coast Branch (San Luis Obispo, Santa Barbara, Ventura,
	Los Angeles Counties)
	(805) 585-2148
	Aaron.o.allen@usace.army.mil
	Therese Bradford
	Regulatory Division
	Chief, South Coast Branch (Orange, San Diego Counties)
	(760) 602-4850
	Therese.o.bradford@usace.army.mil
	http://www.spl.usace.army.mil/regulatory/
US Fish and Wildlife	Roger Root
Service	Ventura Fish and Wildlife Office
	805-644-1766 ext. 336
	Roger_Root@fws.gov