Active MBNMS Permits October 2017 Sanctuary Advisory Council Meeting

The National Permit Database is used by ONMS staff to record, track and evaluate permit actions and was searched for MBNMS permit that are currently active.

If you are interested in learning more about a specific permit action, please contact:

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Permit ID	Project Title	Applicant Name	Applicant Affiliation
MBNMS-1995-018	Mooring Installation, Monterey Harbor	n/a Stephen Scheiblauer	City of Monterey Harbormaster
MBNMS-2002-033-A3	Monterey Bay Aquarium Substrate Collection	Mr. John O'Sullivan	Monterey Bay Aquarium
MBNMS-2002-039-A1	Installation of an advanced cabled observatory in the Monterey Bay canyon	Dr. Marcia McNutt	Monterey Bay Aquarium Research
	MARS MBARI Cable		Institute
MBNMS-2004-039	Monterey Peninsula Hotel	Mr. Charles Lester	CA Coastal Commission CCC
MBNMS-2007-009-A1	To conduct a variety of long-term monitoring programs in Elkhorn Slough	Dr. Kerstin Wasson	Elkhorn Slough National Estuarine Research Reserve
MBNMS-2007-026-A1	Continued rock slope protection along highway 1, which was placed in November 2002, between post miles 65.4 65.9, north of Piedras Blancas, San Luis Obispo	Mr. Richard Krumholz	California Department of Transportation (Caltrans)
MBNMS-2007-030-A9	Monterey Accelerated Research System (MARS) supplemental research projects not analyzed in the EIS	Dr. Chris Scholin	Monterey Bay Aquarium Research Institute
MBNMS-2007-031	Seawall revetment at 2-2798 East Cliff Drive at 26th Avenue Beach fronting Moran Lake in the unincorporated Live Oak area of Santa Cruz County.	Mr. Charles Kessinger	CCC authorization
MBNMS-2008-015	The Krach, Inglis, and Laing Seawall located at 4640, 4630, 4610 and 4600 Opal Cliff Drive in the unincorporated Live Oak area of Santa Cruz County.	Mr. Charles Lester	CA Coastal Commission CCC
MBNMS-2010-002-A4	Kelp Forest Array and Ocean Acidification Research Site within the Marine Life Observatory	Dr. Fiorenza Micheli	Hopkins Marine Station
MBNMS-2010-024	CCC COASTAL DEVELOPMENT PERMIT APPLICATION Application number 3-08-019, Sea Breeze LLC Seawall	Mr. Derek Van Alstine	DVRD Inc
MBNMS-2011-014	Authorization of CA Coastal Commission CDP 3-09-025, for Beach Club Seawall	Mr. Charles Lester	CA Coastal Commission CCC
MBNMS-2011-028	Dredge disposal from Santa Cruz Harbor	n/a Santa Cruz Harbor	
MBNMS-2012-012-A2	Quantifying short-term changes in benthic marine habitats and associated changes in the abundance, distribution, and/or behaviors of benthic marine invertebrates at depths between 15 m and 150 m in MBNMS.	Dr. Steven Moore	California State University Monterey Bay
MBNMS-2012-016	Annual July 4 Fireworks event at Shamel Park	Mr. Terry Farrell	American Legion Cambria Post 432
MBNMS-2012-018	Sewer Authority Mid-Coastside NPDES Permit No. CA0038598	n/a	Regional Water Quality Control Board
MBNMS-2012-020	CITY OF SCOTTS VALLEY ORDER NO. R3-2012-0029 WASTEWATER TREATMENT FACILITY NPDES NO. CA0048828	n/a	Central Coast Regional Water Quality Control Board
MBNMS-2012-031	Monte Foundation Annual Fireworks	Mr. Marcus Monte	Rudolph F. Monte Foundation
MBNMS-2012-037	City of Monterey - Beach Management Plan	n/a CCC	CA Coastal Commission
MBNMS-2013-003-A2	Coastal Data Information Program (CDIP): San Francisco Bar, Monterey Canyon Outer, Monterey Bay West, Point Cabrillo, and Point Sur buoys	Dr. Julie Thomas	University of California, San Diego, Scripps Insti
MBNMS-2013-008-A1	To dispose of cremated human remains - cremains - within the sanctuary		
MBNMS-2013-011-A2	California American Water, CalAm, Desal Slant Well Test	Mr. Tom Luster	California Coastal Commission
MBNMS-2013-019	North Coast Ocean Rescue, Pier to Point Paddle and Ocean Race - Cambria	Ms. Beth Yudovin	Cambria Fire Dept. North Coast Ocean Rescue

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MBNMS-2013-022-A1	Waste Discharge Requirements Npdes General Permitfor Discharges From Aquaculture Facilities And Aquariums	Mr. (RWQCB) John Robertson	Central Coast Region
MBNMS-2013-023	NPDES WDR Permit No. CA0047961 for San Simeon Community Services district and Local Sewering Entitiy of Hearst Monument.	Mr. (RWQCB) Roger Briggs	Central Coast Region
MBNMS-2013-024	Stillwater Yacht Club Harbor Moorings	Mr. Charles Kurtmen	Stillwater Yacht Club
MBNMS-2013-031	Proposed Maintenance agreement for an existing seawall & seaplug (110 Grove Lane, Capitola)	n/a Cove Britton	
MBNMS-2014-001	Superintendent's Permit	Mr. Paul Michel	NOAA Monterey Bay National Marine Sanctuary
MBNMS-2014-003-A1	Collection of Nearshore Ambient Water Samples for Analysis of Persistent Organic Pollutants and Nutrients	Mr. Jonathan Toal	Kinnetic Laboratories Incorporated
MBNMS-2014-009	Waste Discharge Requirements For The Monterey Regional Water Pollution Control Agency Regional Treatment Plant Under NPDES No. CA0048551	Mr. Kenneth Harris	Central Coast Regional Water Quality Control Board
MBNMS-2014-010	RWQCB NPDES Permit No. CA0047996 for the Carmel Area Wastewater District	Mr. Kenneth Harris	Central Coast Regional Water Quality Control Board
MBNMS-2014-018-A2	Autonomous Vehicle Research in Monterey Bay	Dr. Douglas Horner	Naval Postgraduate School
MBNMS-2014-021	NPDES for City of Watsonville Wastewater Treatment Facility	n/a	RWQCB
MBNMS-2015-001-A3	Naval Postgraduate School Tactical Oceanography Laboratory	Mr. John Joseph	Naval Postgraduate School
MBNMS-2015-002	MBARI 5-year Research Permit	Dr. Chris Scholin	Monterey Bay Aquarium Research Institute
MBNMS-2015-006	CA Coastal Commission Coastal Development Permit (CDP) No.3-14-0488 (Seawall Repairs/Public Access) at 3054 Pleasure Point Drive in Santa Cruz County.	Mr. Mark Massara	Attorney at Law
MBNMS-2015-009	Nearshore Processes: Cross-shore Exchange and Graduate Student Education	Dr. Jamie MacMahan	Naval Postgraduate School
MBNMS-2015-039	A Theory on the resilience and ecological role of an opportunistic brown algae during prolonged disturbance events	Ms. Tristin McHugh	San Diego State University
MBNMS-2015-041	LiMPETS (Long-term Environmental Monitoring Program and Experiential Training for Students)	Ms. Emily Gottlieb	Pacific Grove Museum of Natural History
MBNMS-2015-042	Ocean Deposition of Talus from Waddell Bluffs	Mr. Mitch Dallas	California Department of Transportation (Caltrans)
MBNMS-2016-010	The effects of ocean acidification and hypoxia on grazing interactions within giant kelp forests	Ms. Crystal Ng	Hopkins Marine Station of Stanford University
MBNMS-2016-014	Assessing the effects of Southern sea otter predation on a commercially important species	Ms. Tracy Grimes	San Diego State University
MBNMS-2016-018	Movements and diving behavior of beaked whales in Monterey Bay, CA: A comparative study site in the California Current Ecosystem	Mr. Gregory Schorr	Marine Ecology and Telemetry Research
MBNMS-2016-019	The effects of ocean acidification and eutrophication on susceptibility of surfgrass Phyllospadix torreyi to opportunistic microbial colonization	Mr. Juhyung Lee	Hopkins Marine Station
MBNMS-2016-020	Santa Cruz Yacht Club (SCYC) temporary Marks and Buoys	Mr. Barry Keeler	Santa Cruz Yacht Club

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MBNMS-2016-022	Autonomous System Deployments for Environmental Monitoring	Dr. Kevin Smith	Naval Postgraduate School
MBNMS-2016-023	Genetic structure of colonizing sexual and asexual Mastocarpus papillatus populations	Dr. Steven Dudgeon	California State University
MBNMS-2016-024	CAL FIRE San Benito-Monterey Unit MPWC Search & Rescue Training	Mr. Nate Armstrong	CAL FIRE
MBNMS-2016-025	Examination of ocean invertebrates for undergraduate upper division invertebrate zoology and conservation management courses	Dr. Luke Miller	San Jose State University
MBNMS-2016-026	Development and testing of a Smart Crustacean Trap	Ms. Kortney Opshaug	Blue Ocean Gear LLC
MBNMS-2017-006	Validation testing of data acquisition and telemetry functions of surface wave monitoring buoy	Mr. Tim Janssen	Spoondrift Technologies Inc.
MBNMS-2017-007	Nitrogen Fixation in Deep-Sea Sediments	Dr. Anne Dekas	Stanford University
MBNMS-2017-008	Collect aerial images with unmanned aerial systems (UAS) to estimate the body condition and nutritional status of gray whales	Dr. John Durban	Southwest Fisheries Science Center
MBNMS-2017-009	Pacific Grove Feast of Lanterns Annual Celebration at Lovers Point, Pacific Grove, with aerial fireworks	Joseph Shammas	Pacific Grove Feast of Lanterns
MBNMS-2017-010	Storm impacts to the shoreline and sea cliffs of Monterey Bay National Marine Sanctuary	Dr. Jonathan Warrick	U.S. Geological Survey
MBNMS-2017-012	Field Trip for Stanford Course ESS 210: Techniques in Environmental Microbiology	Dr. Anne Dekas	Stanford University
MBNMS-2017-017	Biological Surveys for Desalination Plant in Moss Landing, CA.	Andrew Harmer	Tenera Environmental
MBNMS-2017-018	Ano Nuevo Island Aerial Census	Patric Robinson	University of California at Santa Cruz
MBNMS-2017-023	CORC (Consortium on the Ocean's Role in Climate)	Uwe Send	Scripps Institution of Oceanography
MBNMS-2017-024	Analysis of Seabird Population Trends in Monterey Bay Using an Observational Index of Species Composition and Relative Abundance	Scott Terrill	H. T. Harvey & Associates
MBNMS-2017-025	Community Effects of Dogwhelk Drilling	Gina Contolini	University of California at Santa Cruz
MBNMS-2017-029	Coastal applications of remote sensing using UAS	Jon Warrick	USGS
MBNMS-2017-033-A1	Mud Creek Landslide	Michael Thomas	Caltrans-District 5
MBNMS-2017-036	CAL FIRE San Benito-Monterey Unit MPWC Search & Rescue Training	Buddy Bloxham	CalFire
MBNMS-2017-037	Nearshore Processes: Cross-shore Exchange and Graduate Student Education	Jamie MacMahan	Naval Postgraduate School
MULTI-2009-004-A1	Southwest Ocean Outfall Regional Monitoring Program	Mr. Pat Conroy	Oceanside Biology Laboratory - SFPUC
MULTI-2010-003-A2	Collection of marine substrates	Mr. William Shepherd	California Academy of Sciences
MULTI-2013-001	Pacific Orcinus Distribution Surveys	Dr. Brad Hanson	NOAA/National Marine Fisheries Service
MULTI-2013-008-A1	Long-term Monitoring Program and Experiential Training for Students (LiMPETS)	Ms. Abby Nickels	Greater Farallones Association
MULTI-2016-007	Abiotic and biotic factors influencing rockweed communities along the California rocky shore	Ms. Laura Elsberry	University of California, Irvine
MULTI-2016-009-A1	Whale Tagging in Central and Northern California	Dr. Bruce Mate	Oregon State University

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MULTI-2016-011	NOAA Weather Buoys 46012, 46042, 46FLO, 46013, 46041 and 46026	Mr. Bill Hansen	NOAA National Data Buoy Center (NDBC)
MULTI-2016-012	Marine mammal and sea turtle assessment and ecosystem research requiring low- altitude overflights, biopsy sampling of marine mammals and oceanographic data collection (expendable bathythermograph deployment, net tows and squid jigging) within Sanctuary waters including Marine Protected Areas.	Ms. Annette Henry	NOAA Fisheries - Southwest Fisheries Science Cente
MULTI-2016-013	Determining gut microbial community composition in marine grazers along a latitudinal gradient	Mr. Alex Neu	UC San Diego
MULTI-2017-001	DASBR Passive Acoustic Monitoring of Cetaceans	Ms. Annette Henry	NOAA Fisheries Southwest Fisheries Science Center
MULTI-2017-004	Northwest Fisheries Science Center's West Coast Groundfish Bottom Trawl Survey	Dr. Aimee Keller	National Oceanic and Atmospheric Administration, N
MULTI-2017-006	Fisheries Resources Division, CPS Survey	Dr. Gerard DiNardo	Southwest Fisheries Science Center
MULTI-2017-007	Long-term ecological research on cetaceans in National Marine Sanctuaries.	Dr. Jeremy Goldbogen	Hopkins Marine Station
MULTI-2017-008	In Situ Surveys of Fishes Using a Video Lander	Dr. Rick Starr	Moss Landing Marine Labs
MULTI-2017-010	Partnership for Interdisciplinary Study of Coastal Oceans (PISCO)	Dr. Mark Carr	University of California, Santa Cruz