MBNMS-2018-033
Permit Type: Authorization
Permit Holder Name (Affiliation): Gary Clisby (Quest Sportfishing Charters, INC)
Project Location(s): Natural Bridges State Beach in Santa Cruz
Authorization of: alteration of the submerged lands of the Sanctuary and discharge into the Sanctuary
Comments/Notes: attached the “Plan for Vessel Salvage and Debris Removal”

MBNMS-2018-034
Permit Type: Special Use Permit
Permit Holder Name (Affiliation): Jere Newton (Media-X International Inc/Taublieb Films)
Project Title: Ferrari Corporate/Web Video
Project Location(s): offshore of Bixby Bridge and the Lucia Tunnel
Permitted Activity: Low overflights below 1000 feet with one (1) helicopter within the Big Sur NOAA Regulated Overflight Zone in MBNMS to capture aerial footage of a Ferrari driving on Highway 1 at two (2) permitted activity locations along Highway 1 (see Special Terms and Conditions for further details).
Permitted dates: during daylight hours for one day: September 6, 2018
Comments/Notes: Fee assessed

MBNMS-2018-030
Permit Type: Research
Permit Holder Name (Affiliation): John Joseph (Naval Postgraduate School)
Project Title: Surveillance Towed Array Sensor System (SURTASS) Settlement: Sanctuary Soundscapes
Project Location(s): MB01: 36.798, -121.976 (HF SoundTrap500 at the confluence of Soquel Canyon and Monterey Canyon); MB02: 36.648, -121.908 (HF SoundTrap500 offshore of the Monterey Peninsula), and MB03: 36.36855, -122.31473 (High-frequency acoustic recording package (HARP) at Sur Ridge)
Permitted Activity: Placement on the submerged lands of the sanctuary, discharge and recovery of three passive acoustic subsurface moorings for biannual deployments of approximately six (6) months each at three (3) unique locations to characterize the soundscape of MBNMS. Abandonment of up to 36 anchors (each 45 pound steel weights).
Permitted dates: September 1, 2018 through December 1, 2022
Comments/Notes: Permittee holds permit OCNMS-2018-008 to conduct work in Olympic Coast National Marine Sanctuary (OCNMS) and is an authorized person under the Letter of
Authorization for the 2018 Soundscape project to Characterize underwater noise around Channel Islands National Marine Sanctuary (CINMS).

MULTI-2018-005
Permit Type: Research
Permit Holder Name (Affiliation): Bill Hansen (NOAA National Data Buoy Center)
Project Title: NOAA Weather Buoys 46FLO, 46042, 46012, 46026, 46013, 46041, 41008 and 44018
Project Location(s):
NDBC Station 46FLO (in MBNMS)-wave test buoy-near Monterey: Approximately 36.67 N, 122.56 W, Depth = 2330 meters; NDBC Station 46042 (in MBNMS) - Monterey-27 NM WNW of Monterey: Approximately 36.785 N 122.398 W, Depth = 1646 meters; NDBC Station 46012 (in MBNMS) - Half Moon Bay-24NM SSW of San Francisco Location: Approximately 37.36N, 122.88W, Depth = 209 meters, NDBC Station 46026 (in GFNMS)-San Francisco- 18 NM West of San Francisco: Approximately 37.76 N, 122.84 W, Depth = 53 meters; NDBC Station 46013 (in CBNMS)-Bodega Bay, 48 NM NNW of San Francisco: Approximately 38.24 N, 123.31 W, Depth = 127 meters; NDBC Station 46041 (in OCNMS)- Cape Elizabeth- 45NM NW of Aberdeen, WA: Approximately 47.35N, 124.704 W, Depth = 114 meters; NDBC Station 41008 (in GRNMS)-GRAYS REEF - 40 NM Southeast of Savannah, GA: Approximately 31.400 N 80.868 W, Depth = 15 meters; and NDBC Station 44018 (in SBNMS)-CAPE COD - 9 NM North of Provincetown, MA: Approximately 42.21 N, 70.14 W, Depth = 42 meters
Permitted Activity: Alteration of the submerged lands for deploying moorings and their anchors at eight (8) locations (see details below in Permitted Activity Location and Special Terms and Conditions) in MBNMS, GFNMS, CBNMS, OCNMS, GRNMS and SBNMS and temporary discharge of buoys, mooring components, anchors and chains to collect and disseminate oceanographic and meteorological data; replacement of buoys, mooring components, anchors and chains approximately every 3-5 years within MBNMS, GFNMS, CBNMS, OCNMS, GRNMS and SBNMS; and abandonment of portions of some moorings and anchors as specified in the Special Terms and Conditions.
Permitted dates: August 21, 2018 through August 21, 2023
Comments/Notes: Requested that the permittee contact USCG for a Notice to Mariners; The West Coast buoys were previously permitted under MULTI-2016-011 and prior to that CBNMS, GFNMS and MBNMS buoys were permitted under MULTI-2015-005 and MULTI-2015-005-A1 and the OCNMS buoy was permitted under OCNMS-2012-003. As noted above, the NDBC buoy within SBNMS was moved into the Sanctuary in April 2018 so it was not covered under a previous ONMS permit. The NDBC station in GRNMS was previously covered under the Superintendent’s permit GRNMS-2014-001.

MBNMS-2018-032
Permit Type: Research
Permit Holder Name (Affiliation): Will Oestreich (Hopkins Marine Station of Stanford University)
Project Title: Passive acoustic monitoring of blue and fin whale acoustic behavior coincident with behavioral study via tag deployment
Project Location(s): Monterey Bay
Permitted Activity: Discharge and recovery of up to two (2) free-floating hydrophone moorings for up to 48 hours (2 days) each for up to twenty (20) times per year to conduct passive acoustic monitoring of blue and fin whales.
Permitted dates: August 27, 2018 through September 30, 2019
Comments/Notes: Requested that the permittee contact USCG for a Notice to Mariners
**MBNMS-2018-031**

**Permit Type:** Special Use Permit  
**Permit Holder Name (Affiliation):** Kevin Luiz (Visit California)  
**Project Title:** Visit California Highway 1 Dream Drive  
**Project Location(s):** Bixby Bridge and Mud Creek Slide  
**Permitted Activity:** Low overflights of one (1) helicopter and two (2) Unmanned Aerial System (UAS) within the Big Sur NOAA Regulated Overflight Zone in MBNMS to capture footage of the "Dream Drive" caravan at Bixby Bridge and Mud Creek Slide along Highway 1 (see Special Terms and Conditions for further details).  
**Permitted dates:** during daylight hours for one day: August 9, 2018, as suitable weather conditions allow.  
**Comments/Notes:** Fee assessed

**MBNMS-2018-029**

**Permit Type:** Research  
**Permit Holder Name (Affiliation):** Christine Johnson (University of California, Davis)  
**Project Title:** Antimicrobial resistance patterns in the near-shore system  
**Project Location(s):** vicinity of Elkhorn Slough and Moss Landing  
**Permitted Activity:** Alteration of the soft submerged lands of the Sanctuary to collect approximately eight (8) sediment samples of 50 ml each from approximately four (4) sites to investigate the role of the freshwater to saltwater gradient as well as the variation in microbial sample type on antimicrobial resistance gene patterns.  
**Permitted dates:** August 10, 2018 through October 1, 2019  
**Comments/Notes:** Requested that the permittee inquire about a SCP from CDFW

**MBNMS-2018-028**

**Permit Type:** Research  
**Permit Holder Name (Affiliation):** Alison Stimpert (Moss Landing Marine Laboratories)  
**Project Title:** Assessing coastal ocean acoustic health using the metric of humpback whale non-song sounds  
**Project Location(s):** Monterey Bay  
**Permitted Activity:** This permit is limited to alteration of the soft submerged seafloor by deploying and retrieving a research mooring, which will consist of an anchor, line, passive recording instrument (Soundtrap) and buoy, to establish an acoustic baseline for the coastal Monterey Bay humpback population. Up to four (4) 15-day deployments per year are permitted. The entire mooring, including the anchor, will be recovered after each deployment.  
**Permitted dates:** August 27, 2018 through December 31, 2019  
**Comments/Notes:** pre-survey notifications required

**MBNMS-2018-019**

**Permit Type:** Research  
**Permit Holder Name (Affiliation):** Captain Benjamin Evans (NOAA Ship RAINIER)  
**Project Title:** Hydrographic Survey of Monterey Bay National Marine Sanctuary and California Coast from NOAA Ship Rainier, 2018  
**Project Location(s):** southern offshore portion of MBNMS  
**Permitted Activity:** Discharge of approximately twenty (20) eXpendable Bathythermographs (XBTs) and abandonment of those XBTs on the submerged lands of MBNMS for profiling the water column as part of a hydrographic survey.  
**Permitted dates:** August 15, 2018 through November 15, 2018  
**Comments/Notes:** Best Management Practices provided by Office of Coast Survey
If you are interested in learning more about a specific permit, amendment or authorization action, please contact:

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