Issued MBNMS Permits, Amendments and Authorizations (12/1/17 to 2/5/2018)

Report created for the February 16, 2018 Monterey Bay National Marine Sanctuary Advisory Council Meeting

MBNMS-2018-001

Permit Type: Special Use Permit

Permit Holder Name (Affiliation): Mr. Ziv Marom (ZM Interactive Inc)

Project Title: Vayner Media - Anheuser-Busch **Project Location(s):** Sandy substrate of MBNMS

Permitted Activity: Flying an Unmanned Aerial Vehicle (UAV) for up to six (6) surveys per day for one day at a minimum elevation of 300 feet above the water within the Big Sur NOAA regulated overflight zone in MBNMS to collect a scenic aerial shot of Bixby Bridge (see Special Targes and Candidate for further data; le)

Terms and Conditions for further details).

Permitted dates: during daylight hours within one (1) day between January 13, 2018 and

January 15, 2018

Comments/Notes: Fee assessed

MBNMS-2017-047 Permit Type: research

Permit Holder Name (Affiliation): Todd Recicar (Gray's Reef National Marine Sanctuary) **Project Title:** Field testing a wireless benthic crawler prototype that is being designed under a

NOAA SBIR Phase II contract (WC133R-17-CN-0054) for ONMS/GRNMS.

Project Location(s): Sandy substrate of MBNMS

Permitted Activity: Discharge of a bottom-crawling Benthic Environmental ROV Extensible Robot (BE-ROVER) and the associated communications buoy and alteration of the submerged lands for up to approximately five (5) dives per day for approximately seven (7) days to test the BE-ROVER's capabilities.

Permitted dates: January 17, 2018 and January 31, 2018

Comments/Notes: Work by the BE-ROVER has been completed in GRNMS under the Superintendents Permit (GRNMS-2014-001); Work in MBNMS cancelled due the heavy seas, delays in progress on the rover and need for improved insurance (required for access to MBARI and the charter vessel); Research was cancelled due to variety of reasons including weather

MBNMS-2017-040

Permit Type: Authorization

Permit Holder Name (Affiliation): John Robertson (Central Coast Region Regional Water

Quality Control Board)

Project Title: MBNMS Authorization (MBNMS-2017-040) of NPDES Permit (No. CA0048194,

Order R3-2017-0030) for the City of Santa Cruz Wastewater Treatment Facility

Project Location(s): MBNMS approximately 1 mile offshore from Terrace Point in Santa Cruz

Permitted Activity: Renewal of this draft permit, proposed under the Central Coast Regional Water Quality Control Board's (RWQCB) Order No. R3-2017-0030, is a continuation of discharging operations at the permittees' wastewater treatment facility. The permit authorizes the City of Santa Cruz to discharge secondary treated effluent and facility stormwater via a pipeline

Permitted dates: January 26, 2018 through January 25, 2023

Comments/Notes: Previous permit MBNMS-2005-003

MBNMS-2002-033-A4
Permit Type: Education

Permit Holder Name (Affiliation): John O'Sullivan (Monterey Bay Aguarium)

Project Title: Monterey Bay Aquarium Substrate Collection

Project Location(s): MBNMS

Permitted Activity: Alteration of the submerged lands to collect up to 200 kilograms (440 pounds) of substrate annually with hand tools for public educational activities and scientific

research.

Permitted dates: December 6, 2017 through November 1, 2022

Comments/Notes: 5 year extension, no collection within California State MPAs

MBNMS-2017-047

Permit Type: Authorization

Permit Holder Name (Affiliation): Bruce Wolfe (San Francisco Bay Region California Regional

Water Quality Control Board)

Project Title: Authorization MBNMS-2017-047 of Order No. R2-2017-0040 (NPDES Permit No.

CA0038598) for Sewer Authority Mid-Coastside to discharge within MBNMS

Project Location(s): In MBNMS, approximately 1900 feet offshore West of Pilarcitos Creek in

Half Moon Bay

Permitted Activity: Renewal of this R2 NPDES permit, proposed under the Regional Water Quality Control Board's (RWQCB) Order No. R2-2017-0040, is a continuation of discharging operations at the permittees' wastewater treatment facility. The permit authorizes Sewer Authority Mid-Coastside to discharge secondary treated effluent and reverse osmosis concentrate via a pipeline.

Permitted dates: January 1, 2018 through December 31, 2022

Comments/Notes: Previous permit MBNMS-2012-018

MBNMS-2007-030-A10

Permit Type: Research

Permit Holder Name (Affiliation): Chris Scholin (Monterey Bay Aquarium Research Institute) **Project Title:** Monterey Accelerated Research System (MARS) supplemental research projects not analyzed in the EIR/EIS

Project Location(s): These projects will be connected to the trawl resistant science node at the end of the MARS cable, or conducted within the vicinity of the cable within MBNMS.

Permitted Activity: Alteration of the submerged lands and discharge for the installation, monitoring, use, continued placement, maintenance, repair, and removal of scientific equipment upon the seafloor for use in conjunction with the existing Monterey Accelerated Research System (MARS) cable.

Permitted dates: December 11, 2017 through December 11, 2019

Comments/Notes: Amended to add the Quest Institute Ocean Discovery Program project

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

Sophie De Beukelaer

Permit Coordinator and GIS Specialist Monterey Bay National Marine Sanctuary 99 Pacific Street, Building 455A Monterey CA 93940 Phone: (831) 647-1286

sophie.debeukelaer@noaa.gov