





Monterey Bay National Marine Sanctuary Sanctuary Council Diver Announcement

Diver April 2016

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Dear MBNMS,

Management Plan Review continues. In the last issue we addressed the plan process and we have successfully come through, the Artificial Reef is in the top ten Management Plan items. Below is a condensed format of the continuing process:

The Sanctuary Management Review Process Outline:

- A) Announcement of the Plan Review through the Federal websites
- B) Public meetings for oral and written input from the public
- C) Letters sent to the Sanctuary broken into two groups 1) Individual letters 2) Copied letters
- D) Close of comment period
- E) Sanctuary Staff groups the letters and comments into main topics
- F) Sanctuary Advisory Voting Seats Rank topics of a high of 10 to 1, topics that their constituents or they believe are most important.
- G) Sanctuary Advisory meets to discuss, in roughly a three hour period, what the Advisory Council recommends to staff the final list of what should be included in the Sanctuary Management Plan for the next eight years. (Addressed on February 19)

H) Sanctuary Staff receives and reviews the list then ultimately decides what is included in the new plan going forward.

I) Plan approved by the Superintendent and regional director then officially published and implementation begins.

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McAbee Beach Oil Discharge Found and Removed



Old Cannery Row fuel bunker cleaned up - On February 11, MBNMS was notified that fresh oil and evidence of long-term leaching had been discovered amid the ruins of an old fish cannery on a small pocket beach along Cannery Row in Monterey. Throughout February and early March, MBNMS coordinated with the property owner, the Coast Guard and other responding agencies to survey the site and develop a cautious remediation plan due to past discoveries of abandoned fuel storage tanks and fuel bunkers at other former cannery sites in the area. During remediation activities on March 15 and 16, the response team discovered the source of the oil at the incident site was a 20 ft X 10 ft X 3 ft concrete oil bunker situated right at the mean high water line and periodically flooded during high water conditions. Remediation crews slowly excavated the vault, exposing and removing approximately 62 cubic yards of heavily oiled contaminated sediment and debris and 750 gallons of oil/water liquid waste. The interior of the vault was then pressure washed with hot water, cleaned to standards set by the Unified Command, and backfilled with sand. The incident illustrated the importance and effectiveness of mature agency partnerships and collaboration in crafting oil remediation efforts that minimize direct and collateral negative impacts to the marine environment. MBNMS' role in response efforts was instrumental in reducing the potential for inadvertent release of oil to the ocean from survey and remediation operations due to site-specific knowledge of past similar threats and the immediate and significant

The meeting agenda for April 21st includes the Action Item for Council Input on how to move forward.

Action Item: Management Plan Review Update Select methods for AC input on Management Plan topics forwarded by AC to MBNMS.

As always please feel free to contact Phil or me if would like a MBNMS presentation at your dive club or store, also please share this newsletter with other divers and help build our communication connections. Think good thoughts as Phil and I work on the Management Plan Process.

Brian and Phil

Prepared by Brian and Phil, Sanctuary Advisory Council Diving Representatives

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) AND OFFICE OF NATIONAL MARINE SANCTUARIES (ONMS) NEWS



Scientists launch unprecedented effort to discover how El Niño affects weather - A team of NOAA scientists and partners have embarked on a land, sea and air campaign in the tropical Pacific to study this year's El Niño and gather data in hopes to improve weather forecasts thousands of miles away. The El Niño Rapid Response Field Campaign will deploy NOAA's Gulfstream IV research plane, the NOAA Ship Ronald H. Brown, NASA's Global Hawk unmanned aircraft equipped with specialized sensors, and researchers stationed on Kiritimati (Christmas) Island in the Republic of Kiribati, which lies approximately 1,340 miles south of Honolulu. Scientists will collect atmospheric data from this vast and remote expanse of the tropical Pacific where El Niño-driven weather systems are spawned.

America's astounding progress in ending over-fishing

threats posed to local marine resources of the sanctuary. The investment for incident response training of sanctuary personnel pays large dividends during these events.

The Last Seashore Sand Mining in the United States being scrutinized Marina, Ca.



Enforcement action initiated against last beach sand mine in the United States - On March 17, the California Coastal Commission sent a 9-page "Notification of Intent to Commence Cease and Desist Order and Restoration Order Proceedings and Administrative Civil Penalties Proceedings" to the Western Region office of RMC Pacific Materials, LLC (dba CEMEX) in Houston, Texas, notifying the multinational corporation that its coastal sand mining plant adjacent to MBNMS in Marina, California is operating in violation of the California Coastal Act. The letter states the decades-old beach sand mining operation and related development was never legally permitted by various state and local agencies and has significantly altered sand movement through the littoral sediment transport cell, contributing directly to coastal erosion rates south of the plant that are the highest in the state.

Marine Debris Awareness Event



Marine Debris Awareness Event - MBNMS staff and



America's astounding progress in ending overfishing - A blog post by Dr. Kathryn Sullivan, NOAA administrator April 13, 2016 In the 1970s, Ted Stevens, a former Army pilot-turned U.S. Senator and avid Alaskan fisherman, was flying above the Bering Sea en route to the remote Pribilof Islands. Along the way, he saw a scene that alarmed him: Japanese trawlers, 90 that he could count, were fishing in Alaskan waters. At the time, foreign fishing fleets were neither uncommon nor illegal in nearshore waters, and operated year-round with little regulation. This particular sighting, however, prompted a discussion between Stevens and his Senate colleague Warren Magnuson of Washington about the sustainability of or national seafood supply and the competitiveness of America's fishing industry.

Ultimately, these two men opened a dialogue with fishermen and other ocean users across the country. As a result of their feedback, the senators crafted a groundbreaking law which greatly expanded our national maritime boundaries, established national fisheries management standards, and keep local decisions in the hands of regionally-appointed rulemakers who know their waters and their communities' needs best.

The Magnuson-Stevens Fishery Conservation and Management Act-signed 40 years ago today-recognizes that a "one-size-fits-all" approach doesn't work for managing the numerous fisheries of our nation's vast and diverse ocean territories. Both senators saw the necessity of using science from the sea and data from the lab to guide fishing rules and harvesting quotas. They therefore established eight U.S. regional management councils to ensure every fishing interest-commercial, recreational, conservationist, federal and local-has a hand in this process and under a forum open to the public. Read More

MBNMS SAC REPRESENTATIVES

CONNECT WITH YOUR SANCTUARY Monterey Bay National Marine Sanctuary

The Monterey Bay National Marine Sanctuary Advisory Council is your voice to the Sanctuary Management Staff.

If you have questions or input please contact your local representative

Agriculture

Mr. Kirk Schmidt (831) 761-8644 kschmidt@ccwqp.org Ms. Kristina Beal (805) 466-2288 kris@vineyardteam.org

Business and Industry

volunteers participated in an event hosted by Coastal Habitat Education & Environmental Restoration (CHEER) in Moss Landing, CA. The day-long event was held to raise awareness of non-point source pollution coming from local watersheds into Monterey Bay National Marine Sanctuary. One of the major elements of the event - a diver cleanup at the mouths of the Salinas and Pajaro Rivers was not able to happen due to poor conditions, but will be rescheduled for a later date. The event centerpiece was CHEER's "Garbage Museum" a 75'x75' attraction featuring discarded items retrieved in watershed cleanups. This very visual display of human impact is highly sought after for school presentations and local community events. Creativity is the key to reaching the local communities with messages connecting their daily actions with the health of the ocean and MBNMS. This tangible representation of littering and illegal dumping is shocking and it's bilingual messaging key for engaging the local demographic.

Monterey Bay National Marine Sanctuary Exploration Center



Monterey Bay National Marine Sanctuary Exploration Center Exhibits closed in late November to mid-December for exhibits update/reopened December 22. After 3.5 years of operations, the Sanctuary Exploration Center in Santa Cruz, CA received a facelift and new hands-on interactives are being added to the exhibit floor. The goal for this phase of exhibit enhancement was to add more tactile exhibits for younger children and to improve and enhance the exterior of the building. Some of the exhibits include a new and upgraded "Introduction to ONMS and MBNMS, new watershed, Mapping the seafloor trilon puzzle, Matching sands to rock game, Microscience under a video-microscope, Ray Troll Fishing boats and species art matching game, a Migration exhibit and an opportunity for visitors make a choice about what stewardship and volunteer activities they can do as a citizen to help protect our sanctuaries.

Chamber Fund Rasing

Pacific Grove Hyperbaric Chamber

Monterey Bay National Marine Sanctuary has become a premier diving destination, offering some of the most beautiful and pristine diving areas in the country. The City of Pacific Grove, on the Monterey Peninsula, has provided medical treatment to injured divers with its hyperbaric chamber since 1963. While the City of Pacific Grove provides for many of the chamber's operation needs, the diver donations support the continued ongoing operations that offset

Ms. Jessica Grigsby (831) 479-1121 jessica@kayakconnection.com Ms. Krista Hammond (831) 332-7188 krista@santacruzseaglass.com

Commercial Fishing

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Recreational Fishing

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Tourism

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Harbors

Moss Landing Harbar Ms. Linda McIntyre - Alternate - (831) 633-5417 mcintyre@mosslandingharbor.dst.ca.us

Pillar Point Harbor VACANT

Monterey Harbor Mr. Steve Scheiblauer - Primary -831) 646-3950 scheibla@monterey.org needed repairs that occur from time to time. Please consider a donation to help this much needed, important resource for the local dive community.

<u>Donate to the Pacific Grove Hyperbaric</u> Chamber Fund



Donate Now!

Donations for the chamber can be made online using a credit card or a PayPal account. The credit card transaction will be securely handled by PayPal and you do not need a PayPal account to make a credit card donation. At the end of the credit card transaction you will be presented with an option to print out a receipt for your donation.

Your tax-deductible donation to the Pacific Grove Hyperbaric Chamber Fund will go directly towards the reopening of the facility and its operations.

Payment can also be made by check mailed to:

Monterey Bay Sanctuary Foundation 99 Pacific Street, Suite 455 E Monterey, CA 93940

If you have any questions, please email info@mbnmsf.org

Prepared by Brian and Phil, Sanctuary Advisory Council Diving Representatives

Know your Sanctuary

Monterey Bay National Marine Sanctuary

Santa Cruz Harbor Ms. Lisa Ekers - Alternate -(831) 475-6161 lekers@santacruzharbor.org

There are additional non-voting and supporting members of the Advisory Council. Go to <u>Advisory</u> Council Complete listing and Information

2016 SAC Meeting Schedule

The 2016 SAC meeting schedule

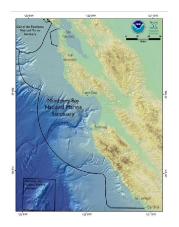
April 21 - Santa Cruz June 17 - Monterey August 19 - Moss Landing October 21 - Cambria December 8 - Monterey

For more information go to 2016 Sanctuary Advisory Council Meeting dates and Information

Sincerely,

Brian and Phil

MBNMS Advisory Council Monterey Bay NMS Advisory Council



Monterey Bay National Marine Sanctuary (MBNMS) is a Federally protected marine area offshore of California's central coast. Stretching from Marin to Cambria, the MBNMS encompasses a shoreline length of 276 miles and 6,094 square miles of ocean. Supporting one of the world's most diverse marine ecosystems, it is home to numerous mammals, seabirds, fishes, invertebrates and plants in a remarkably productive coastal environment. MBNMS was established for the purpose of resource protection, research, education, and public use of this national treasure. MBNMS is part of a system of 13 National Marine Sanctuaries and one marine national monument, administered by the National Oceanic and Atmospheric Administration

LINKS

Quick Links

Monterey Bay National Marine Sanctuary

Advisory Council Web Page

Marine Mammal Center - Moss Landing

Council Meeting Agendas

Council Meeting Minutes

Monterey Bay NMS Advisory Council, 99 Pacific Street, Suite 455a, Monterey, CA 93940

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