



**Naval Facilities Engineering Command Southwest
BRAC PMO West
San Diego, CA**

**FINAL
Restoration Advisory Board (RAB) Meeting
Minutes**

NAVAL TRAINING CENTER SAN DIEGO, SAN DIEGO,
CALIFORNIA

AUGUST 10, 2017

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AUGUST 10, 2017

Prepared for:



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Naval Facilities Engineering Command Southwest
BRAC PMO West
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**FORMER NAVAL TRAINING CENTER SAN DIEGO
RESTORATION ADVISORY BOARD (RAB)
INSTALLATION RESTORATION (IR) SITE 12 BOAT CHANNEL SEDIMENTS**

Subject: Restoration Advisory Board Meeting Minutes of August 10, 2017

The 59th Naval Training Center (NTC) Restoration Advisory Board (RAB) meeting was held on Thursday, August 10, 2017, at the Liberty Station Conference Center, 2600 Laning Road, Room #201, San Diego. The meeting was attended by:

RAB Members: Steve Marsh, Jim Callian

Navy/Regulators: Dave Clark, Navy Lead Remedial Project Manager (RPM); Louie Cardinale, Navy RPM; C. Sherrie Komeylyan, California Regional Water Quality Control Board (RWQCB) Project Manager.

Navy Contractors: Carl Nuffer, Parsons; John Lanier, Parsons; Carrie Ross, Parsons; Ray Carpenter, RE Staite; Jim Maczko, RE Staite; Campbell Merrifield, Trevet; Lauren Brown, Trevet; Pete Stang, Trevet.

Welcome and Introductions:

Mr. Clark (Navy) called the meeting to order at 6:00 PM and welcomed attendees. Self introductions were made.

Review and Revisions/Approval of Meeting Minutes:

A quorum of RAB members (at least four of the seven members need to be present for quorum) was needed to review and approve the March 3, 2016 meeting minutes; since a quorum was not met, the agenda item was tabled until the next RAB Meeting. Since there was no quorum at the December 6, 2016 RAB meeting, with attendance by only the RAB Co-Chairs Mr. Marsh and Mr. Foreman, and other Navy personnel and contractors, those minutes were approved and finalized by the Navy.

RAB Updates:

Mr. Marsh (RAB Co-Chair) had no updates for RAB business. Ms. Komeylyan of the California Regional Water Quality Control Board (RWQCB) said the RWQCB signed the California Environmental Quality Act (CEQA) Mitigated Negative Declaration August 10, 2017, along with the Final Record of Decision (ROD) for the Boat Channel. Mr. Clark (Navy) thanked the RWQCB for their support.

Draft Remedial Design and Remedial Action Work Plan:

Mr. Clark (Navy) introduced Mr. Cardinale (Navy) to present information regarding the upcoming Draft Remedial Design/Remedial Action Work Plan (RD/RAWP) for the NTC Boat Channel Sediments dated July 31, 2017. Mr. Cardinale reviewed the team members as well as

previous investigations and reports documented in the ROD that support the decision for the remedy to address chemicals of ecological concern in seven areas of ecological concern (AOECs). He explained the remedy includes removing the contaminated sediment to an off-site landfill. Mr. Cardinale explained the three step approach of the Remedial Design and Remedial Action. He said the first of the three steps, pre-design surveys, was completed to ensure planning documents were complete and took into account the present conditions in the Boat Channel. The second step, pre-dredge sediment sampling, will be completed to confirm the proposed dredging depths and to fully characterize the sediment according to the waste disposal requirements of the off-site landfill. He said the third step will be the completion of the Remedial Action which includes the actual removal (dredging) of the contaminated sediments, processing and transportation to a licensed disposal site. Mr. Callian (RAB Member) asked what the consistency of the dredged and dewatered sediment would be after it has been processed. Ms. Ross (Parsons) said it would be the consistency of play-dough.

Mr. Cardinale introduced Ms. Ross of Parsons to discuss dredging activities. Ms. Ross explained the equipment that will be used and the method to monitor water quality parameters such as turbidity.

Mr. Cardinale explained the environmental concerns; the Least Tern nesting season, which is March through September each year; and the eel grass in the Boat Channel. He said the CEQA report from the RWQCB also requires the Navy to monitor and mitigate any noise concerns.

Mr. Marsh (RAB Member) asked what happens to the dredged sediment in the unloading process if there is a rain event. Mr. Cardinale said most rain events in the area are short bursts and not likely to impact the project, however, if there was a significant, long term rain event, most of the rain water could be absorbed by the Portland Cement added to the dredged sediments, or more could be added to accommodate the additional water. He said it is unlikely rain would force dredging activities to stop, and mentioned that rain would act as a dust suppressant for the dried out sediment that might be beneficial.

A member of the public asked which polygon the Navy planned to begin dredging for the Remedial Action. Mr. Cardinale said that has not been determined yet. It may depend upon the equipment that can be used and when the Marine Corps Recruit Depot (MCRD) marina will be temporarily moved. The Navy is working with the San Diego Airport to ensure the dredging equipment will not interfere with the flight path.

Mr. Callian asked if an additional eel grass survey is planned following the Remedial Action. Mr. Cardinale explained yes, a survey following completion of the Remedial Action would be completed, and if it is determined that eel grass was impacted, restoration is planned, and additional surveys will be needed to ensure the restoration is complete.

There were no additional questions. Mr. Clark thanked all for their attendance.

The meeting adjourned at 6:40 p.m.