

Navy Monthly Progress Report



Former Mare Island Naval Shipyard

December 25, 2014



Woodrow Wilson (SSBN-624) at Mare Island, December 1963

1.0 INTRODUCTION

The Department of the Navy prepared this monthly progress report (MPR) to discuss environmental cleanup at the former Mare Island Naval Shipyard (Mare Island) in Vallejo, California. This MPR does not discuss cleanup work by the City of Vallejo (City) or its developer, Lennar Mare Island (LMI), through the Navy's Eastern Early Transfer Parcel (EETP) Environmental Services Cooperative Agreement (ESCA). The work completed by the City through LMI this month is reported separately. This MPR discusses progress made during the reporting period from November 28, 2014 through December 25, 2014. The information provided in this report includes updates to field work and removal actions, document submittals, the progress of regulatory reviews, issues associated with Navy environmental programs, and Base Realignment and Closure (BRAC) Cleanup Team (BCT) and Restoration Advisory Board (RAB) meetings.

2.0 FIELDWORK, REMOVAL, ACTIONS AND UPCOMING EVENTS

During the month of December 2014, fieldwork was performed in the Western Early Transfer Parcel (WETP) in support of the Operations and Maintenance Plan.

Western Early Transfer Parcel Erosion Inspections:

Like much of the Bay Area, Vallejo received heavy rainfall on December 11, 2014 with two nearby Vallejo monitoring stations recording approximately three inches of rainfall in a 24 hour period. The WETP

Operations and Maintenance Plan requires that inspections be completed for any signs of erosion on the levees of the former dredge ponds, and the San Pablo Bay Trail surfaces, whenever rainfall exceeds 2.6 inches in a 24 hour period or 5.0 inches in 5 days. These inspections are performed to confirm that the soil cover is intact in the unlikely event that undetected buried munitions remain that could be exposed by erosion of the soil cover. The San Pablo Bay Trail inspection was completed on December 17, 2014 and included the trailhead kiosk, trail surfaces, and informational signage. No issues relating to the heavy rainfall were observed other than one minor rut that was corrected during the inspection.



San Pablo Bay Trail on Mare Island Western Early Transfer Parcel

Western Early Transfer Parcel Erosion Inspections

(Continued): Inspection of the dredge pond levees within the WETP was completed on December 22, 2014. The levees have good vegetation cover, and no soil cover erosion was observed other than a small area adjacent to a single drain outlet (weir) which will be repaired.

BCT meetings are held regularly with the Navy, DTSC, Water Board, and the United States Environmental Protection Agency (EPA) to discuss the progress of environmental cleanup at Mare Island. The next BCT meeting will be held on Thursday, January 29, 2015.

3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

The Navy submitted the following documents during the reporting period, listed below.

- Final Basewide Groundwater Monitoring Report
- Final Installation Restoration (IR) Site 17 and Building 503 Area Feasibility Study (FS)

The Navy received comments or concurrence from regulatory agencies on the following documents during the reporting period:

- Concurrence from the Department of Toxic Substances Control (DTSC) on the Draft Defense Reutilization and Marketing Office (DRMO) Solid Waste Management Unit (SWMU) Closure Request
- Concurrence from DTSC and San Francisco Bay Regional Water Quality Control Board (Water Board) on the Final Unexploded Ordnance (UXO) 3 Remedial Investigation (RI) Work Plan

4.0 REGULATORY REVIEW: YEAR-TO-DATE PROGRESS

The documents presented in the following table include only documents that address sites where the Navy remains responsible for the cleanup work.

Number of Documents Submitted by the Navy	38
Number of DTSC Comments Received by the Navy	35
Number of Water Board Comments Received by the Navy	29
Number of EPA Comments Received by the Navy	2

NAVY CONTACT INFORMATION

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RESTORATION ADVISORY BOARD MEETING SCHEDULE

The RAB meets the last Thursday of every other month, **unless otherwise noted in bold**. The next RAB meetings are scheduled for:

- January 29, 2015
- March 26, 2015
- May 29, 2015

Meetings begin at 7:00 p.m. and are held at:
Mare Island Conference Center
 375 G Street, Vallejo, CA 94592