



# HUNTERS POINT SHIPYARD

## NAVY MONTHLY PROGRESS REPORT

MARCH 23, 2006

[www.navybracpmo.org/bracbases/california/hps/default.aspx](http://www.navybracpmo.org/bracbases/california/hps/default.aspx)

USS Lake Champlain

This monthly progress report (MPR) summarizes environmental restoration activities conducted by the U.S. Department of the Navy (Navy) at Hunters Point Shipyard (HPS) during February 2006. This MPR is prepared in accordance with the HPS Federal Facility Agreement, Section 6.6. The MPR is presented in three sections. Section 1.0, Parcel Updates, summarizes key activities at each parcel completed during the past month and planned for the upcoming 2 months. Section 2.0, Special Recognition, recognizes members of the Navy, regulatory agencies, and community who work together on projects for Hunters Point Shipyard. Section 3.0, Schedule, identifies submittals, meetings, and field activities completed during the past month and planned for the upcoming 2 months.

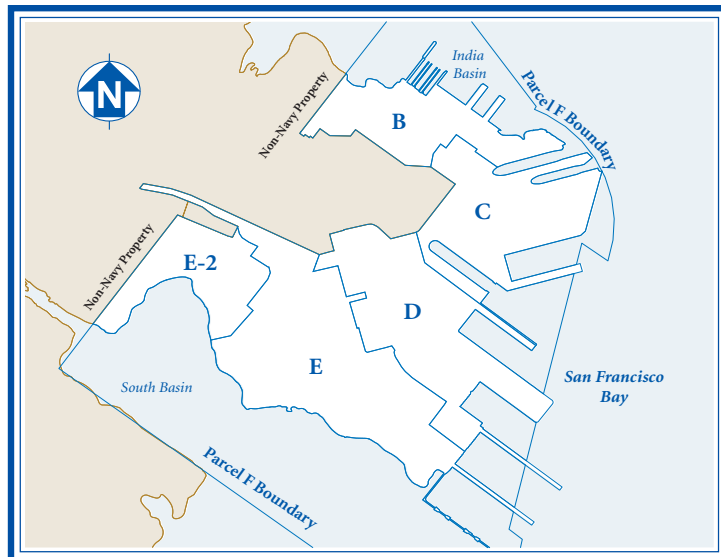
### 1.0 PARCEL UPDATES

This section summarizes key activities at each parcel completed during the past month and activities planned for the upcoming 2 months.



Parcel B Shoreline

#### Hunters Point Shipyard



### 1.1 PARCEL B

The activities completed during February 2006 and planned for the upcoming 2 months at Parcel B are summarized below.

#### February 2006 Activities

- Continued to prepare the draft Technical Memorandum in Support of a Record of Decision Amendment (TMSRA).
- Continued groundwater sampling in accordance with the Sampling and Analysis Plan (SAP) for basewide groundwater monitoring. Continued developing quarterly groundwater monitoring reports.
- Prepared and submitted the Draft Final Storm Drain and Sanitary Sewer Removal Design Plan. This is a key project in the Hunters Point radiological environmental restoration program.
- Continued the follow-on (Phase III) Soil Vapor Extraction Treatability Study.



Dry Docks  
5 and 7

#### March and April 2006 Activities at Parcel B

- Continue groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continue developing and submitting quarterly groundwater monitoring reports.
- Issue the draft TMSRA for community and environmental regulator review. Plan for a RAB technical subcommittee meeting to discuss the document.
- Prepare and submit the Final Storm Drain and Sanitary Sewer Removal Design Plan.
- Complete field work for the follow-on (Phase III) Soil Vapor Extraction Treatability Study.
- Continue investigation of groundwater and soil gas at the boundary between Parcels B and C.

**1.2 PARCEL C**

The activities completed during February 2006 and planned for the upcoming 2 months at Parcel C are summarized below.

**February 2006 Activities at Parcel C**

- Continued to prepare the draft Feasibility Study Report for Parcel C.
- Continued groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continued developing and submitting quarterly groundwater monitoring reports.

**March and April 2006 Activities at Parcel C**

- Continue groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continue developing and submitting quarterly groundwater monitoring reports.
- Continue to prepare the draft Feasibility Study Report for Parcel C.
- Prepare and submit draft work plan for a groundwater treatability study at Building 253, remedial unit (RU)-C1.

**1.3 PARCEL D**

The activities completed during February 2006 and planned for the upcoming 2 months at Parcel D are summarized below.

**February 2006 Activities at Parcel D**

- Continued to prepare the draft final Revised Feasibility Study Report for Parcel D.
- Continued groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continued developing and submitting quarterly groundwater monitoring reports.

**March and April 2006 Activities at Parcel D**

- Continue to prepare the draft final Feasibility Study Report for Parcel D.
- Continue groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continue developing and submitting quarterly groundwater monitoring reports.

**1.4 PARCEL E**

The activities completed during February 2006 and planned for the upcoming 2 months at Parcel E are summarized below.

**February 2006 Activities at Parcel E**

- Began site restoration at the metal reef removal action area in accordance with the work plan.
- Continued implementing the Installation Restoration (IR)-02 Northwest and Central removal action in accordance with the work plan, although only limited activity was possible due to weather.
- Continued to prepare the draft Wetlands Mitigation Plan to restore areas affected by the Parcel E and E-2 removal actions.
- Continued to prepare the revised draft Remedial Investigation Report for Parcel E.
- Continued groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continue developing and submitting quarterly groundwater monitoring reports.

**March and April 2006 Activities at Parcel E**

- Continue implementing removal actions.
- Continue to prepare the draft Wetlands Mitigation Plan.
- Continue groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continue developing and submitting quarterly groundwater monitoring reports.
- Continue to prepare the draft Remedial Investigation Report for Parcel E.



Construction of Clean Metal Laydown Area

**1.5 PARCEL E-2**

The activities completed during February 2006 and planned for the upcoming 2 months at Parcel E-2 are summarized below.

**February 2006 Activities at Parcel E-2**

- Began site restoration at the metal slag removal action area in accordance with the work plans.
- Continued groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continued developing and submitting quarterly groundwater monitoring reports.
- Continued monthly gas monitoring at the landfill. Prepared and submitted monthly landfill gas reports.
- Continued to prepare the draft Remedial Investigation/Feasibility Study Report for Parcel E-2.
- Continued removal actions at the polychlorinated biphenyl hotspot area. Limited activity was possible due to heavy rains.
- Recorded monthly visual observations of storm water at the landfill during rain events.

- Continue groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continue developing and submitting quarterly groundwater monitoring reports.
- Continue to prepare the draft Remedial Investigation/Feasibility Study Report for Parcel E-2.
- Submitted the Parcel E-2 Revised Final 2004-2005 Stormwater Annual Report and the Parcel E-2 Final Storm Water Discharge Management Plan.
- Record monthly visual observations of storm water at the landfill during rain events.

**1.6 PARCEL F**

The activities completed during February 2006 and planned for the upcoming 2 months at Parcel F are summarized below.

**February 2006 Activities at Parcel F**

- Continued to prepare the draft Feasibility Study Report for Parcel F.

**March and April 2006 Future Activities at Parcel F**

- Continue to prepare the draft Feasibility Study Report for Parcel F.



**Release Surveying of Scrap Metal**

**March and April 2006 Activities at Parcel E-2**

- Continue monthly gas monitoring at the landfill. Continue to prepare and submit monthly landfill gas monitoring reports.
- Continue field activities for the shoreline removal action areas.

**2.0 SPECIAL RECOGNITION**

Special Recognition goes to Barbara Bushnell, Restoration Advisory Board (RAB) community co-chair. Ms. Bushnell has lived in the Bayview Community for over 20 years. She has been a member of the RAB for 8 years and has been active in several RAB subcommittees as well other organizations in the community. Ms. Bushnell has been an active participant in the Residents of the Southeast Sector (ROSES) for 15 years. ROSES is an organization of community members who work with the San Francisco Police Department on issues concerning the Bayview community.



**Barbara Bushnell (right) discussing HPS activities with Jim Ponton from the Water Board (left) and Ralph Pearce with the Navy (middle)**

**3.0 SCHEDULE**

This section presents a listing of meetings conducted and planned as well as deliverables submitted and planned during this reporting period.

**February Meetings:**

- ◆ Base Realignment and Closure (BRAC) Cleanup Team Meeting - February 22, 2006
- ◆ Restoration Advisory Board Meeting - February 23, 2006

**March and April Meetings:**

- ◆ BRAC Cleanup Team Meeting - March 21, 2006
- ◆ Restoration Advisory Board Meeting - March 23, 2006
- ◆ BRAC Cleanup Team Meeting - April 25, 2006
- ◆ Restoration Advisory Board Meeting - April 27, 2006

**February Deliverables:**

- ◆ Revision to the Basewide Radiological Time-Critical Removal Action Memorandum
- ◆ Basewide Draft Final Storm Drain and Sanitary Sewer Removal Design Plan
- ◆ Parcel B Draft Final Storm Drain and Sanitary Sewer Removal Design Plan
- ◆ Parcel E-2 Final November 2005 Monthly Landfill Gas Monitoring Report
- ◆ Parcel E-2 Revised Final 2004-2005 Storm Water Annual Report
- ◆ Parcel E-2 Final Storm Water Discharge Management Plan

**March and April Deliverables:**

**Basewide**

- ◆ Basewide Final Storm Water Discharge Management Plan
- ◆ Basewide Final Storm Drain and Sanitary Sewer Removal Design Plan
- ◆ Responses to Comments for the Revision to the Basewide Radiological Time-Critical Removal Action Memorandum
- ◆ Community Notification Plan, Revision 1.
- ◆ Draft January to March 2005 Basewide Groundwater Monitoring Report (Annual Report)
- ◆ Draft April to June 2005 Basewide Quarterly Groundwater Monitoring Report
- ◆ Draft July to September 2005 Basewide Quarterly Groundwater Monitoring Report
- ◆ Draft October to December 2005 Basewide Quarterly Groundwater Monitoring Report

**Parcel B**

- ◆ Parcel B Final October to December 2004 Groundwater Monitoring Report (Annual Report)
- ◆ Parcel B Final January to March 2004 Groundwater Monitoring Report
- ◆ Parcel B Draft April to June 2005 Quarterly Groundwater Monitoring Report
- ◆ Parcel B Draft TMSRA
- ◆ Parcel B Draft July to September 2005 Groundwater Monitoring Report
- ◆ Parcel B Final Storm Drain and Sanitary Sewer Removal Design Plan
- ◆ Parcel B October to December 2005 Groundwater Monitoring Report (Annual Report)
- ◆ Draft Summary Report Building 123 Soil Vapor Extraction Treatability Study

**Parcel C**

- ◆ Draft RU-C1 Treatability Study Work Plan

**Parcels E and E-2**

- ◆ Responses to Comments for the Shoreline Characterization Technical Memorandum
- ◆ Final December 2005 Monthly Landfill Gas Monitoring Report
- ◆ Draft January 2006 Monthly Landfill Gas Monitoring Report
- ◆ Final January 2006 Monthly Landfill Gas Monitoring Report
- ◆ Draft February 2006 Monthly Landfill Gas Monitoring Report
- ◆ Draft March 2006 Monthly Landfill Gas Monitoring Report