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**FORMER NAVAL AIR STATION MOFFETT FIELD
RESTORATION ADVISORY BOARD MEETING
MOUNTAIN VIEW SENIOR CENTER
MOUNTAIN VIEW, CALIFORNIA
MAY 12, 2016**

NOTE: An acronym list is provided on the last page of these minutes.

Subject: RESTORATION ADVISORY BOARD MEETING MINUTES

The Restoration Advisory Board (RAB) meeting for Former Naval Air Station (NAS) Moffett Field was held on Thursday, May 12, 2016, at the Senior Center in Mountain View, California.

Community RAB Members in attendance:

Bill Berry, Gabriel Diaconescu, Libby Lucas, Diane Minasian, Bob Moss, Steve Sprugasci, Peter Strauss, Greg Unangst, and Dan Wallace

Regulatory Agency and Navy RAB Members in attendance:

Alana Lee (U.S. Environmental Protection Agency [EPA]), Jim Sullivan (Navy), and Elizabeth Wells (San Francisco Bay Regional Water Quality Control Board [Water Board])

Other Navy, Regulatory Agency, National Aeronautics and Space Administration (NASA), Planetary Ventures (PV), City, and Consultant Representatives in attendance:

Don Chuck (NASA), Laura Caballero (63rd Regional Support Command, Army Reserve), Kristina Curley (Army Environmental Command [AEC]), Jim Davis (City of Sunnyvale), Carl Honaker (PV), Carolyn Hunter (Tetra Tech), Beth Kercher (Helios), Lynne Kilpatrick (City of Sunnyvale), Jackie Lane (EPA), Steve Lombardi (U.S. Army 63rd Reserve), John Inks (City of Mountain View), Andy Meade (PV), and George Sloup (NASA)

Other Community Members and Agency Representatives in attendance:

Bill McClenahan (Extech), and Claudia Polley (Arts Associates)

WELCOME

Bill Berry (RAB Community Co-chair) opened the meeting at 7:00 p.m. and welcomed everyone in attendance. Mr. Berry reviewed the RAB agenda and asked for any additional topics. No additional items were suggested. Jim Sullivan (Navy RAB Co-chair) introduced himself as the new Base Realignment and Closure (BRAC) Environmental Coordinator (BEC) and Navy RAB Co-chair for the former NAS Moffett Field. Mr. Sullivan has worked for the Navy in the BRAC office since the early 1990s.

APPROVAL OF MEETING MINUTES

Mr. Sullivan asked for corrections to or comments on the draft minutes for the November 12, 2015, RAB meeting. RAB member Gabriel Diaconescu requested the typo in his name on page 5 be corrected. The RAB voted to finalize the November 12, 2015, meeting minutes with the requested change incorporated.

RAB COMMUNITY CO-CHAIR NOMINATIONS

Mr. Sullivan asked the RAB for nominations for community co-chair. Mr. Diaconescu nominated RAB member Greg Unangst for the community co-chair position. Mr. Unangst agreed to the nomination for community co-chair. Mr. Sullivan asked for any additional nominations for community co-chair. No additional

DRAFT

nominations were received. The RAB voted to elect Mr. Unangst as the community co-chair for the former NAS Moffett Field RAB. The RAB thanked Mr. Berry for his four years of service as the community co-chair.

NAVY ANNOUNCEMENTS

Mr. Sullivan distributed a document sign-up sheet, allowing RAB members to request copies of upcoming deliverables; see table below.

Document Sign-Up Table

	<u>DOCUMENT</u>	<u>APPROXIMATE SUBMITTAL DATE</u>
1.	Site 25 Final Vegetation Restoration Maintenance and Monitoring Year 3	June 2016
2.	Final Basewide Five-Year Review	June 2016
3.	Site 26 Draft Air Monitoring Work Plan (WP)/Operations and Maintenance (O&M)	June 2016
4.	Site 1 Groundwater Optimization Plan	June 2016
5.	Vapor Intrusion Remedial Design/Remedial Action Work Plan (RD/RAWP)	July 2016
6.	Site 26 RD/RAWP	August 2016
7.	Site 26 Technical Memorandum for the Pre-Design Investigation	August 2016

NAVY UPDATE

Mr. Sullivan reviewed the Navy’s project updates.

The Navy is addressing regulatory agency comments on the Draft Final Basewide Five-Year Review document.

The Navy is working on the Long Term Monitoring and Maintenance Report for the Sites 1 and 22 Landfills.

The Navy is also preparing the Annual 2015 Report for the Sites 1 and 22 Landfills.

The Navy is addressing regulatory agency comments on the Draft Final Year 3 Vegetation and Monitoring Report for the Site 25 Storm Water Retention Pond and Eastern Diked Marsh.

The Navy is preparing the Draft Technical Memorandum for Pre-Design Investigation and Draft RD/RAWP for Site 26 East Side Aquifer Treatment System (EATS).

The Navy is currently operating the Site 28 West Side Aquifers Treatment System (WATS). Mr. Sullivan said the Navy is in the process of conducting a groundwater treatability study at the Traffic Island area with enhanced bioremediation combined with in situ chemical reduction for volatile organic compounds. The Navy is also preparing a Draft Air Monitoring and O&M Work Plan for conducting building surveys, air sampling, and operations and maintenance of vapor intrusion mitigation measures at 23 buildings. The buildings included are 2, 3, 10, 12, 13, 14, 15, 16, 29, 45, 67, 76, 107, 126, 510, 555, 566, 567, N210, N239, N239A, N243 and N243A.

DRAFT

The Navy has been working with NASA to transition the O&M and lead agency responsibilities for Site 29 (Hangar 1).

- RAB member Bob Moss asked about the Navy's schedule for this upcoming work at former NAS Moffett Field. Mr. Sullivan said the projects he identified will be done in the next few months.
- Technical Assistant Grant Recipient/RAB member Peter Strauss asked Mr. Sullivan what his biggest challenge is joining the former NAS Moffett Field team. Mr. Sullivan said his biggest challenge will be coming up to speed on the history of all of the sites at former NAS Moffett Field.

NASA UPDATE

Don Chuck (NASA) introduced Andy Meade (PV) who provided an update on PV's activities on the areas it is leasing from NASA at former NAS Moffett Field. Mr. Meade said PV is doing a pilot study at Hangar 1 to come up with an effective way to remove the coating from the frame of the hangar. Once the pilot study is completed, PV will begin the planning stages to remove the coating on the Hangar 1 frame. PV is also assessing the structural integrity of the Hangar 1 doors for future use.

Mr. Meade said there was a structural failure on the roof of Hangar 3 that required emergency repairs. PV is repairing the roof and also ensuring the doors of Hangar 3 are operable.

Mr. Meade said other PV work at former NAS Moffett Field includes repairing the asphalt and lighting on the runway and also upgrades to the golf course.

- Mr. Moss asked what types of access control measures have been taken for the Ellis Street gate. Mr. Meade said access to former NAS Moffett Field from the Ellis Street gate can be granted when a driver's license is presented.
- Mr. Strauss asked who will be permitting the coating removal project at Hangar 1. Mr. Meade said PV has been working with NASA, EPA, the Water Board, and also the State Historic Preservation Office on the coating removal pilot study. Once the coating is removed from Hangar 1, the reuse for the structure will not be restricted.
- Mr. Moss asked how PV plans to remove the contaminants beneath the coating at Hangar 1. Elizabeth Wells (Water Board) said PV is working with the regulatory agencies on the plan to remove the paint, which contains lead and polychlorinated biphenyls, and dispose of it at the appropriate facility.
- Mr. Moss asked about progress on the construction of the main gate of former NAS Moffett Field. Don Chuck (NASA) said the main gate construction is complete. The main gate has been moved further into former NAS Moffett Field and there are now two base entry lanes and two base exit lanes to improve traffic flow.

EPA UPDATE

Alana Lee (EPA) gave an update on the Middlefield-Ellis-Whisman (MEW) Superfund Site and the status of EPA's ongoing work in the Operable Unit (OU3) Vapor Intrusion Evaluation Area. Ms. Lee reviewed the history of the MEW project. In 2010, EPA selected a vapor intrusion remedy for the MEW site, which applies to current buildings and future residential and commercial buildings. Ms. Lee said EPA has set trichloroethene (TCE) indoor air cleanup levels for the MEW Superfund Area that are protective of both short-term and long-term health concerns. Ms. Lee showed figures showing new and existing development projects in the MEW Superfund Area where homes were built with vapor intrusion control systems.

DRAFT

Ms. Lee announced the next planned development in the OU3 area is the Moffett Gateway Project; a draft environmental impact report (EIR) is out for public review. There is a 45-day public comment period for the Draft EIR from May 2 through June 15, 2016.

- Mr. Strauss asked if there is a comparison of the TCE levels offsite in the MEW area to what the Navy found onsite. Ms. Lee said there has not been a comparison of TCE levels offsite and onsite.

ARMY UPDATE – FORMER ORION PARK AREA

Laura Caballero (63rd Regional Support Command, Army Reserve) provided an update on the Army's progress at the former Orion Park Area. There has not been a change in the progress at Orion Park since the last update the Army provided to the RAB in November 2014. The Army is waiting for input on the 2012 Supplemental Site Investigation (SSI) report from the regulatory agencies. The 2012 SSI report concluded there are no onsite sources of the TCE plume. The TCE plume extends from the upgradient areas along the southern boundary to the northern boundary of the former Orion Park Housing Area.

Ms. Caballero said the Army is planning a public meeting in June 2016 to discuss the need for consolidating regional Army Reserve units and other military functions into a centralized location in the Bay Area. There is discussion of excessing the RT Jones facility via a federal, public, or private transfer for fair market value or use the RT Jones facility and consolidate activities at another Army Reserve facility in the region. At the public meeting, the Army will review the alternatives and accept public comments on the process. Once the public meeting date is set, the Army will provide more information to the RAB and interested community members so they can participate in the comment process.

- Mr. Honaker asked if there has been discussion that more housing will be needed in addition to Orion Park area if there are more military staff present onsite. Ms. Caballero said the Army is managing the housing needs of the staff and their families working in the Orion Park area.
- Mr. Unangst asked if there is any discussion of remediating the TCE plume below Orion Park and selling the property for fair market value since housing in Silicon Valley is at a premium. Ms. Caballero said the Army is required to have housing available for its staff. There is currently no discussion of cleanup.
- Mr. Moss asked if the Army will be preparing an environmental impact statement (EIS) for the RT Jones facility. Ms. Caballero said the Army wanted to prepare a finding of no significant impact but due to the California Environmental Quality Act requirements, that will not work. The Army will need to determine what documentation is necessary to move the project forward.
- Mr. Strauss said the TCE plume beneath Orion Park has migrated northward onto NASA's property. NASA has an air sparging system in place but the Army should determine a plan to remediate the TCE before it moves off property. Ms. Caballero said the Army will not move forward until the regulatory agencies approve the path forward to address the TCE plume.

PUBLIC COMMENT / QUESTION PERIOD

Mr. Sullivan opened the meeting for questions or comments from the public.

- Mr. Moss asked if anyone who is renting space at Orion Park is concerned with structural issues. Ms. Caballero said she had not heard any concerns about structural issues and would check into it with the tenants at Orion Park.

DRAFT

FUTURE RAB MEETINGS

The next RAB meeting is tentatively scheduled for Thursday, November 10, 2016. Mr. Sullivan asked whether holding the RAB meeting the day before the Veterans Day holiday would impact attendance. The RAB agreed that November 10, 2016 would be an acceptable date for the next meeting and the Veterans Day holiday should not impact attendance. If anything changes on the RAB schedule, the Navy will send an update to the community on the revised meeting date.

Mr. Sullivan asked for future RAB topics. A future RAB topic suggested was an update on progress at Site 26. Mr. Diaconescu said the community RAB members will need to discuss the future platform for getting updates on environmental activities other than Navy projects at former NAS Moffett Field. Mr. Strauss said he has been involved in a similar situation in Tucson, Arizona, where the stakeholders hosted a unified meeting and provided updates to the community on a regular basis.

Mr. Sullivan said he can be contacted for future RAB topic suggestions via e-mail or phone.

Tentative Next RAB Meeting

Thursday, November 10, 2016

ADJOURN

Mr. Sullivan thanked all present for attending. The meeting was adjourned at 8:30 p.m.
The Navy can be contacted with any comments or questions:

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DRAFT

ACRONYM LIST

BEC – Base Environmental Coordinator
BRAC – Base Realignment and Closure
EATS – Eastside Aquifer Treatment System
EIR – Environmental Impact Report
EIS – Environmental Impact Statement
EPA – U.S. Environmental Protection Agency
MEW – Middlefield Ellis Whisman
NAS – Naval Air Station
NASA – National Aeronautics and Space Administration
OU – Operable Unit
O&M – Operation and Maintenance
PRP – Potentially Responsible Party
PV – Planetary Ventures
RAB – Restoration Advisory Board
RD/RAWP – Remedial Design/Remedial Action Work Plan
SSI – Supplemental Site Investigation
TCE – Trichloroethene
WATS – Westside Aquifers Treatment System
Water Board – San Francisco Bay Regional Water Quality Control Board
WP – Work Plan

RAB meeting minutes are posted on the Navy's environmental website at:

http://www.bracpmo.navy.mil/brac_bases/california/former_nas_moffett_field.html

Respectfully submitted,

James Sullivan
Navy Co-Chair
Former NAS Moffett Field RAB