

**FORMER NAVAL AIR STATION MOFFETT FIELD
RESTORATION ADVISORY BOARD
MOUNTAIN VIEW CITY HALL, COUNCIL CHAMBERS
MOUNTAIN VIEW, CALIFORNIA 94041**

NOTE: A glossary is provided on the last page of these minutes.

Subject: RAB MEETING MINUTES

The Restoration Advisory Board (RAB) meeting for former Naval Air Station (NAS) Moffett Field was held on Thursday, 11 Jan 2007, at Mountain View City Hall, Council Chambers, Mountain View, Calif. Mr. Bob Moss, RAB community co-chair, opened the meeting at 7:10 p.m.

WELCOME

Mr. Moss introduced himself, welcomed everyone in attendance, and asked for self-introductions of those present. The Moffett Field RAB meeting was attended by:

RAB Members	Regulators	Navy	Consultants & Navy Support	NASA	Public & Other
13	2	2	2	3	17

AGENDA REVIEW AND APPROVAL OF MINUTES

Mr. Moss reviewed the meeting agenda. The Site 27 presentation will be moved to precede the regulatory update. The 09 Nov 2006 meeting minutes were reviewed and were approved without changes. Meeting minutes are posted on the project website at www.bracpmo.navy.mil/bracbases/california/moffett/.

DOCUMENTS FOR REVIEW

Sign-up sheets for the following documents were circulated during the meeting:

#	<u>DOCUMENT</u>	<u>APPROXIMATE SUBMITTAL DATE</u>
1	Draft Final Addendum to the Revised Final Station-Wide Feasibility Study Site 25	November 2006
2	Draft Work Plan for Additional Fuel System Components at Building 29	January 2007
3	Final Groundwater Monitoring Well Installation and Sampling Report Orion Park Housing Area	January 2007
4	Draft Final East-Side Aquifer Treatment System Evaluation Completion Report	February 2007
5	Final Site 22 Landfill Post-Construction Operations, Maintenance, and Monitoring Plan Addendum (Waiting for agency approval of tech memo)	February 2007
6	Draft Site 22 2006 Annual Report	March 2007
7	Draft Site 27 Remedial Action Report	April 2007
8	Final Former Building 88 Investigation Report	Four weeks after comments are received
9	Site 29 (Hangar 1) Action Memorandum	TBA

RAB MEMBER ELECTION

Previous to the meeting, Ms. Jane Turnbull resigned as RAB member and nominated Ms. Diane Minasian as her replacement to represent the League of Women Voters.

Ms. Minasian made a brief self-introduction and stated her interest in serving as a member of the RAB. The RAB members present approved Ms. Minasian as a new RAB member by acclamation. There were no other applications for RAB membership.

SITE 27 PRESENTATION

Mr. Scott Gromko, Navy remedial project manager, presented an update of cleanup activities at Site 27. Presentation topics included site background, completed actions, current actions, schedule, and natural resources.

Completed actions for Site 27

- Improved the berm haul road to accommodate heavy vehicles;
- Built three vehicle turnouts to allow more than one truck on the berm during sediment removal task and recently removed two of the turnouts at the request of one property owner;
- Built sediment stockpile area (with drainage to retention pond) for drying sediment prior to transporting it off-site;
- Removed sediment from Marriage Road Ditch, North Patrol Road Ditch, and Northern Channel. Within one month, full vegetation had grown back at Marriage Road Ditch;
- Conducted confirmation sampling after sediment removal to confirm the contamination had been removed;
- Raked the banks of the Northern Channel to leave a uniform grade;
- Removed the debris pile, located at western end of the Northern Channel. Removal of the debris pile was rescheduled to the end of the project since this task was not weather dependent. The area will be back filled and overlaid with gravel and used by the U.S. Fish and Wildlife Service as a stockpile area for work on the levees around the saltwater ponds;
- Hydro-seeded the Northern Channel bank with a California native grass seed. The Navy worked with the National Aeronautics and Space Administration (NASA) and California Department of Fish and Game to select a California native seed. A biodegradable mat was placed over the seeds to protect them from erosion due to heavy rain, and the area was watered once or twice per day;
- Returned flow to the Northern Channel since the water was rerouted at the beginning of the project to allow removal of the sediment. Roughly 55,000 cubic yards of sediment were removed from the Northern Channel, creating more volume in the Channel.

Current actions for Site 27

- Add gravel to the berm road;
- Remove the sediment stockpile area;
- Continue off-site transport of sediment;
- Restore pre-construction fence lines;
- Remove equipment and trailers.

The project will be completed by the end of January 2007 and the remedial action report is scheduled to be completed by July 2007.

Natural Resources

The contractor crew was very helpful in identifying western pond turtles, burrowing owls, and killdeer during their work at the site. They also took measures such as shifting their work schedules or parking location so as not to disrupt these species. When a killdeer nested on the berm, the crew stopped work in the area until the eggs hatched. Likewise, when a burrowing owl inhabited a burrow near the employee parking lot, a sign was posted and cones were placed to protect the area. When western pond turtles were spotted and captured, the crew contacted the NASA biologists to safely transport the turtles to the golf course pond. Approximately 20 western pond turtles, including juveniles and females, were found by the remediation crew, and they will remain at the pond until released by the NASA biologists at the end of the project.

Following are questions and comments about the presentation:

- A community member asked whether the berm was designed for a specific flood level. Mr. Gromko said it was not. One of the property owners was concerned with flooding and asked for the northern berm to be lower than their berm on the south side to prevent flooding toward their property.
- RAB member Ms. Libby Lucas asked whether woody debris would be placed for the turtles. Mr. Gromko said the Navy is working with NASA to locate areas to lay woody debris. NASA will decide if and where woody debris would be laid before the turtles are released from the pond.
- A community member asked where and how the sediment is disposed and for the total project budget. Mr. Gromko said the sediment is classified into hazardous and nonhazardous before removed from the site. The sediment is transported to the appropriate U.S. Environmental Protection Agency (EPA)-approved facilities in Kettleman City, Calif., and Altamont, Calif. The total project budget is approximately \$12 million. The cost reflects the accelerated schedule to complete the work during the dry months, which required two shifts and additional equipment.

Mr. Gromko concluded the presentation.

REGULATORY UPDATE

Ms. Viola Cooper, EPA community involvement coordinator, provided an update on recent EPA activities.

- The Center for Public Environmental Oversight (CPEO) submitted an application for the Technical Assistance Grant (TAG) for Middlefield-Ellis-Whisman (MEW) and Moffett Field Superfund sites. This was the only application received for the TAG. CPEO's application is undergoing internal review and a contract will be awarded before the end of February. EPA advertised the TAG in the *Mountain View Voice* and *San Jose Mercury News*. The TAG is awarded to community groups to hire independent contractors to help interpret technical information to laypersons.

RAB member Mr. Lenny Siegel said CPEO's TAG will be used to hire a consultant. He asked whether CPEO could rehire Mr. Peter Strauss of Silicon Valley Toxics Coalition or would they need to re-compete for a consultant. EPA will look into this.
- EPA is reviewing the draft MEW Superfund Site community involvement plan update. The plan update will be finalized soon. Interested community members may still sign up to participate in interviews since the plan will be continually updated. The plan is a public document that outlines specific EPA outreach activities as shaped by the community interviews.
- EPA public documents are stored at the information repository, located at the Mountain View Public Library. EPA is examining reorganizing the repository to facilitate public use. Converting the information repository for online or CD-ROM use is an option.
- EPA will be holding an open house on 15 March 2007, from 4 p.m. to 8 p.m., at Moffett Field's Building 943, Eagle Room. The open house will provide basic information about the MEW site and EPA's proposal for vapor intrusion including the Superfund process, trichloroethylene (TCE), air sampling, and groundwater cleanup. EPA will distribute a fact sheet and flyer to announce the meeting.

Mr. Devender Narala of the San Francisco Bay Regional Water Quality Control Board (Water Board) provided an update on recent Water Board activities.

- The Water Board is reviewing the Site 27 technical document and will be receiving input from California Fish and Game.
- The Water Board is in agreement with the Navy regarding the Site 25 cleanup level for polychlorinated biphenyls (PCBs). The Water Board will be submitting a letter to the Navy to produce the final feasibility study.

HANGAR 1 REVISED EE/CA SCHEDULE UPDATE

Mr. Rick Weissenborn, Navy Base Realignment and Closure (BRAC) environmental coordinator and RAB co-chair, said the Hangar 1 revised Engineering Evaluation/Cost Analysis (EE/CA) will be available to the public in late May/early June 2007. The contractor is working on the document with no input from the Navy at this point. The Navy will receive an internal draft/detailed outline within three weeks. The Navy will have three weeks to provide comments to the contractor and then will submit the document to officials in Washington, D.C., for review. Regulatory agencies also will review the document before it is made available to the public.

Holding a public meeting for the revised EE/CA is under consideration by the Navy. The Navy must provide an opportunity for both written and oral comments. However, the Navy also is considering setting up an 800-phone number to accept oral comments in lieu of a public meeting.

Following are questions and comments about the update:

- A community member who worked at Moffett Field in 1943 and 1944 commented she is in favor of preserving Hangar 1 to use as a museum, noting the Hangar is an important part of history. She would like to attend the public meeting if there is an opportunity to do so. Mr. Moss encouraged her to sign up on the mailing list to receive Moffett Field related notifications.
- Mr. Siegel asked whether there was any truth to the rumor that the founder of Ebay wants to invest in preserving the Hangar. Mr. Weissenborn said he had not heard of that. Mr. Carl Honaker, director of the Santa Clara County Airports Division, also commented he had heard the same rumor. No details were available.
- RAB member Mr. Arthur Schwartz inquired where to send public comments regarding the revised EE/CA. Mr. Moss said comments should be directed to Mr. Weissenborn's email address.
- A community member asked whether anyone has been inside the Hangar within the last two years to assess its condition, inquiring whether the current assessment is based only on the exterior or previous entries. Mr. Weissenborn said the current assessment is based on NASA's data from the mid-1990s, air monitoring sampling done in late 2003 when the Hangar was coated, and most recently from interior data collected in fall 2006. The Hangar is worn in areas where rust is apparent; it is visibly worn inside. Mr. Schwartz asked if this information was available in the information repository. Mr. Weissenborn will find out.

Mr. Weissenborn concluded the update.

RAB BUSINESS

RAB Related Announcements – Mr. Weissenborn said a site tour was held in May 2005. The Navy is considering holding another site tour on 10 May 2007 instead of holding a regular RAB meeting. Sites to visit would include Site 27 and Site 14.

RAB Schedule - The next meeting is scheduled for Thursday, 08 March 2007, from 7 p.m. to 8:55 p.m., at Building 943, Moffett Field, Mountain View, CA.

The RAB meeting schedule for the remainder of 2007 is as follows:

- May 10, 2007
- July 12, 2007
- September 13, 2007
- November 8, 2007

Future RAB Topics – The following topics were identified as potential agenda items:

- Army presentation on Orion Park
- Site 14 status
- Site 25 update (July 2007 meeting)
- Hangar 1 revised EE/CA progress

The following topics were identified at the Nov 2006 meeting:

- NASA cleanup on Eastern Diked Marsh
- Update on burrowing owl population

Adjourn – The meeting was adjourned at 8:15 p.m. and Mr. Weissenborn thanked everyone for attending.

Mr. Weissenborn can be contacted with any comments or questions:

Mr. Rick Weissenborn

BRAC Environmental Coordinator, Former NAS Moffett Field

BRAC Program Management Office West

1455 Frazee Road, Suite 900, San Diego, CA 92108

Phone: 619-532-0952 **Fax:** 619-532-0995 **E-mail:** richard.weissenborn@navy.mil

GLOSSARY OF TERMS USED IN THESE MINUTES

BRAC – Base Realignment and Closure

CPEO – Center for Public Environmental Oversight

EE/CA – Engineering Evaluation/Cost Analysis

EPA – U.S. Environmental Protection Agency

MEW – Middlefield-Ellis-Whisman

NAS – Naval Air Station

NASA – National Aeronautics and Space Administration

PCBs – Polychlorinated biphenyls

RAB – Restoration Advisory Board

TAG – Technical Assistance Grant

TCE – Trichloroethylene

Water Board – San Francisco Bay Regional Water Quality Control Board

***RAB meeting minutes are posted on the Navy's Environmental Web Page at:
<http://www.bracpmo.navy.mil/bracbases/california/moffett/>***