

Meeting Minutes
Mather Restoration Advisory Board (RAB) Meeting
24 September 2008
Mather, CA

Time: 6:00 p.m.

Place: Air Force Real Property Agency (AFRPA) Conference Room
 10503 Armstrong Avenue
 Mather, CA

RAB Members

Present	Name	Affiliation
X	Steve Hamilton	AFRPA Co-Chair
X	Sandra Lunceford	RAB Community Co-Chair
	Jerald Drobesh	Community member
	Darcy Kennedy	Community member
	Bob McGarvey	Rancho Cordova City Council
	Arne Sampe	Community member

X - member was present

Other Attendees Present

Name	Affiliation
George Waegell	Community Member
Conrad Merrick	Community Member
Bill Hughes	ASE Inc.
Shelley Crull	CH2M HILL
Franklin Mark	DTSC
Todd Daniels	MWH
Brian Sytsma	CH2M HILL
Sylvia Perscheid	Supervisor Don Nottoli's Office

1. WELCOME

Mr. Hamilton welcomed everyone to the meeting. Attendees introduced themselves. A sign-in sheet was circulated and the meeting attendees are listed above. The meeting agenda and action items list were distributed (Attachment 1).

2. APPROVAL OF MINUTES

RAB Community Co-Chair Ms. Lunceford recommended approval of the revised March RAB meeting minutes, reflecting some corrections to the draft minutes. No questions or comments were offered on the minutes, and they were approved.

3. UPDATES ON REGULAR AGENDA ITEMS

Mr. Hamilton gave an update on recent field activities and the groundwater cleanup program. There are currently approximately 39 extraction wells in addition to the 500 monitoring wells on Mather. Approximately 450 monitoring wells are functioning and being tested at this time. The recent field activities include the installation of new monitoring wells. When the work is complete, approximately 25 new monitoring wells will have been installed around the base to provide information about the capture of the Site 7 and Main Base/SAC Area plumes. Mr. Hughes and Mr. Daniels showed the attendees where the new wells are located on a map. One well proposed to be located at Site 7 will not be installed as it conflicts with the planned creation of wetlands by Granite as part of their mining reclamation program. Ms. Lunceford requested that the RAB be kept informed on the Site 7 emergent marsh wetlands and plume activity.

Community member Conrad Merrick from Rancho Cordova was attending his first RAB meeting. Mr. Hughes explained the groundwater treatment system and plumes. Mr. Hughes noted that the contaminated groundwater plumes are between 80-200 feet below the ground surface. However the drinking water for the Lincoln Village neighborhood is supplied by the California American Water Company. They pump their water from about 300-550 feet below ground surface. No water with contaminants above drinking water standards is being used as a drinking water source.

Mr. Hamilton provided a property transfer update. Parcels M, I-2, A-2, A-3, and G will be transferred using a Finding of Suitability to Transfer (FOST). A FOST means that the property is environmentally ready to transfer and there are no threats to human health or the environment. Parcel A-1 will be transferred using a Finding of Suitability for Early Transfer (FOSET). A FOSET is used to transfer property before all environmental cleanup actions have been completed. The State of California Governor must approve of this type of transfer. Ms. Lunceford requested a new parcel map be e-mailed to her that clearly identifies each parcel that is awaiting transfer.

Mr. Hamilton and Mr. Daniels discussed dewatering at Site 7. There is a perched water zone below the ground surface and above the water table. Dewatering means that the Air Force is going to pump the water from this area to remove

contamination from the perched water zone that might otherwise reach the water table. If the pumping is able to keep newly drained pore space (space between soil particles) from filling with water again, soil vapor extraction may be used to try to remove additional contamination from this zone.

4. MILITARY MUNITIONS RESPONSE PROGRAM

Mr. Hamilton discussed the three current Military Munitions Response Program (MMRP) sites. When the MMRP began, 14 sites were identified, however only these 3 warrant further investigation. The Air Force will be investigating for practice grenades at Mather Lake and continuing to remove the practice grenades from the practice grenade range east of Eagles Nest Road, as well as looking for metallic ordnance at a suspected munitions burial site. Mr. Hamilton indicated that lead has already been removed from the rifle and skeet ranges.

Ms. Lunceford had e-mailed Mr. Hamilton a list of questions regarding the MMRP Site Status Summary document. The questions were not distributed at the meeting, although some were read. Mr. Hamilton did try to provide some answers to the questions at the meeting, but will provide Ms. Lunceford with a more thorough official written response. Ms. Lunceford questioned if the MMRP sites are on property that has already been transferred. Two of the sites are on property now owned by Sacramento County. Future deeds will have language in them that informs the property recipients that there was a practice bombing range at Mather but there has been no record of using live ordnance. Ms. Lunceford also asked if surface scarring was caused by practice grenades hitting the ground or if the scars are man-made. Mr. Hughes responded that the scarring referred to in the MMRP Site Status Summary is man made. The grass was mowed or disked around the targets to increase visibility and perhaps to reduce fire danger.

Mr. Hamilton will provide Ms. Lunceford a spreadsheet with the status of all the MMRP sites, including Administrative Record File numbers for reports on these individual sites.

5. KEY DOCUMENT UPDATE

The key documents coming out in the next few months include the Parcel M and I-2 FOSTs and updated operation and maintenance documents for the groundwater and soil treatment systems.

6. REGULATORY UPDATE

Franklin Mark of DTSC introduced himself and informed the group that he and other regulatory agency representatives review Air Force documents and are keenly interested in seeing the property cleaned up and transferred.

7. ACTION ITEM LIST

The action items from the March meeting were distributed at the meeting and have been completed.

- Provide Sandra Lunceford with a RAB copy of the AC&W and other ESDs once signed by AFRPA
- Provide parcel, site, and plume map to RAB
- Provide information when property with land-use restrictions is to be transferred
- Ms. Lunceford requested a larger, color version of the map and spreadsheet showing the proposed extraction by Boeing
- The Air Force will provide a color map showing all the sites, groundwater plumes, and landfills with local streets and other reference points at all future RAB meetings
- Ms. Lunceford requested the RWQCB's comments on the Capture Zone Analysis. Ms. Bessette will provide them to Ms. Crull, who will include those comments in the final minutes.
- Email web/ AR address to attendees
- Determine who is the responsible party to answer questions on whether fish in Mather are being tested for lead
- Email August Mather Slides to community attendees
- Overlay parcel map on MMRP map and distribute to meeting attendees
- Organize tour of Mather and Boeing perchlorate facility in June
- Determine Aerojets sampling frequency of drinking water wells in housing community

The action items from this meeting are listed below.

- Keep the RAB informed about the Site 7 plume and any impact from the planned emergent marsh wetlands.
- Ms. Lunceford requested a new parcel map be emailed to her that clearly identifies each parcel that is awaiting transfer.
- Provide Ms. Lunceford with the status of all the MMRP sites.

8. TOPICS FOR FUTURE RAB MEETINGS

The Bradshaw 7 trench observations and the lead impacted soils at site 10C68 were offered as topics for the next RAB meeting.

Bill Hughes provided a summary of the following topics identified at prior RAB meetings as future topics:

- Bradshaw 7C trench excavation through the Site 39 area.

- Small mammal survey at Site 87
- Landfill 4 gas monitoring

Two other topics requested at prior meetings had been discussed earlier in this meeting:

- “Data gap” and replacement well plans.
- Site 7 Perched Water - plans to dewater

9. OTHER ITEMS

The Mather Administrative Record web address has changed. The new address is <https://afarpaar.lackland.af.mil/ar/docsearch.aspx>.

10. FUTURE MEETING DATES

The next RAB meeting will be held December 10, 2008.

11. PUBLIC COMMENTS

No additional public comments were offered.

12. ADJOURNMENT

Meeting was adjourned.