



DEPARTMENT OF THE AIR FORCE
AIR FORCE REAL PROPERTY AGENCY

FEB 15 2008

MEMORANDUM FOR DISTRIBUTION

FROM: AFRPA Western Region Execution Center
3411 Olson Street
McClellan CA 95652-1003

SUBJECT: Restoration Advisory Board Meeting Minutes. 14 August 2007

1. Attached please find the final minutes from the 14 August 2007 McClellan Restoration Advisory Board meeting held at the Lionsgate Terrace Room. Please note that due to RAB member comments; there have been a few minor changes since the Draft Final version was previously sent.
2. If you have any questions or comments, please contact Mr. Joe Clark, at (916) 643-1250, extension 257.

A handwritten signature in black ink, appearing to read "S. K. Mayer", is positioned above the printed name.

STEVEN K. MAYER, P.E.
BRAC Environmental Coordinator

Attachment:
Final Meeting Minutes, 14 August 2007

DISTRIBUTION LIST
Final 14 August 2007 Restoration Advisory Board Meeting Minutes

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Adrian DeWald, RAB
Randy Orzalli, RAB
William Clements, RAB
Gary Collier, RAB
TJ Vargas, RAB
Paul Green, Jr., RAB
Paul Plummer, RAB
Betsy Weiland, RAB
Alexandra Snyder, RAB
Nathan Dietrich, RAB
Alan Hersh, RAB
Jeanette Musil, RAB

David Cooper, US EPA
Yvonne Fong, US EPA

Kevin Depies, DTSC
Marcus Simpson, DTSC

James Taylor, RWQCB

Phil Mook, AFRPA
Steve Mayer, AFRPA
Linda Geissinger, AFRPA
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Charles Yarbrough, Community Member
Janis Heple, Community Member

**McClellan Air Force Base (AFB)
Restoration Advisory Board (RAB) Meeting Minutes FINAL
14 August 2007 -- McClellan, California**

Time: 6:30 PM
Place: Lions Gate Pavilion
McClellan, California

RAB Member Attendees

<u>Name</u>	<u>Affiliation</u>
Gary Collier	Community RAB Member
Paul Green	Community RAB Member
Paul Plummer	Community RAB Member
Bill Clements	Community RAB Member
Betsy Wieland	Community RAB Member
Kathy Broderick	RAB Member – Local Redevelopment Authority
Steve Mayer	RAB Member - Air Force Real Property Agency
Yvonne Fong	RAB Member - U.S. E.P.A.
Kevin Depies	RAB Member – Department of Toxic Substances Control
James Taylor	RAB Member - Central Valley Regional Water Quality Control Board

I. Welcome, Introductions, and Meeting Guidelines

The facilitator, Ms. Glickfield, welcomed the group to the meeting and introduced herself as the meeting facilitator. Attendees signed the sign-in sheet (Attachment 1), and picked up available handouts, including the agenda (Attachment 2).

The RAB members introduced themselves and the stakeholder group they represent.

Ms. Glickfield had everyone in the room, to include community members, introduce themselves.

The general format of the meeting and agenda was outlined, including how to be recognized as a speaker during the meeting and when to ask questions.

II. Agenda, Comments on Minutes

Ms. Glickfield asked if anyone had comments on the May 2007 RAB Meeting minutes. There were no comments.

III. Air Force Cleanup Update / LRA Activities / Regulatory Update

Air Force Cleanup Update (Attachment 3).

Mr. Mayer presented the Air Force Cleanup Update (Attachment 3). Only information and comments not directly presented in the attachments will be recorded in these minutes.

Mr. Collier asked if McClellan Park would be refilling the DRMO site prior to cleanup activities. Mr. Mayer stated that the developer was not present, but that from his understanding the developer did not plan to put another tenant into the building.

Ms. Weiland asked about the wear-and-tear on the cap, what tenant was there, and what type of tenant McClellan Park would be putting there that might reduce the wear-and-tear? Mr. Mayer stated that the current tenant was Hampton Lumber, a distributor for Anderson Windows and Doors. They had product coming in and out of the warehouse, so truck traffic and forklift use was the main wear-and-tear on the cap. The structure that was the DRMO facility is not really part of their redevelopment plans, so that building is probably going to be torn down and a new development would take place on that site. The existing cap will probably come off and the soil will be removed from beneath it and either cleaned or disposed of off base. Once that is clean there is opportunity for reconstruction on that site.

Ms. Weiland asked if the Air Force had a consultant that was a wetlands expert for the work being done on the wetlands delineation. Mr. Mayer stated that the Air Force has a contract for services with a wetlands specialist who resurveyed the 3,000 acres of the base and we had an existing delineation done 5 years ago done by the Army Corp of Engineers. So it was a matter of re-looking at those and in some cases there were changes to it. That report is prepared and sent to the Army Corp of Engineers for review and to see if they have jurisdiction over some of the wetlands. The Air Force also works with the Fish and Wildlife Services, Federal Basis, and Fish and Game on a State level.

Ms. Weiland asked if the Air Force is primarily using the State and Federal agencies as experts and resources. Mr. Mayer stated that the Air Force relies mostly on a wetlands biologist consultant. The Army Corp of Engineers delegate some of their responsibility to these wetlands biologist because the Corps does not have the staff to do every delineation, so they review the delineation that is done by the biologists.

Mr. Green asked that if the sampling started on July 15 to be finished in August listed in Item D in the Cleanup Update is on schedule? Mr. Mayer stated that that is part of the normal sampling activity that takes place and there is nothing unusual about it.

Mr. Green asked about the decommissioning of a well due to corrosion of a screen, is that replacement or total discontinuing of the well (Item E). Mr. Mayer stated that it was a monitoring well put in during the late 1980s, and originally the well was used to look at the water quality in the OU D area, and since it is so close to the base boundary, it was used to look at what is coming onto the base property from upstream.

Mr. Green asked why is the corrosion of the well the reason for it being decommissioned, instead of no longer needing the service of the well. Mr. Mayer stated that the original need for that well has been addressed; we do not need that well there anymore. Over the years, we have been trying to reduce the number of wells as part of the optimization process.

Mr. Green asked about the significance of operating without cooling water in Item F 15. Paul Bernheisel from the AFCEE field team stated that the unit is a new SVE system that is a GAC only unit. The system works most efficiently when the vapors are cooled with water before being run through the system. The Air Force is waiting for permits to discharge the potable water, but it is taking awhile to get them approved by the County. So there are limits right now of when it can be operated right now.

Mr. Green asked about the status of the report for the hydraulic lift cylinders at Building 458, the report was supposed to be submitted in May. Mr. Bernheisel stated that all the data has been gathered from the sites, but that the report is still being review by the contractors working the project.

Mr. Green asked about the elevated radiological readings near building 252, is there any problem with that for the community? Mr. Bernheisel stated that there is radioactivity under the concrete in the area not elevated radioactivity, it is not a dose issue, but they put a buffer area out there with a fence in case someone went out there unsupervised and cut threw the concrete.

Mr. Green asked what biased samples versus elevated concentrations are. Mr. Mayer stated the biased samples are samples that are associated with a high reading on a meter for a sample. It is specifically associated with an area with previously elevated detections..

Mr. Green asked if elevated does not mean that there is any danger. Mr. Mayer stated that is correct.

Mr. Depies clarified that there is an area in the Rock Crusher yard has elevated readings of radioactivity and that area is fenced off.

Mr. Green asked why is there a stand-down on the sanitary sewer project. Ms. Broderick stated that there was some delay in the transfer of the completed area K to CSD-1, quite a bit of financial resource was lost in that and they got behind schedule. Mr. Mayer stated that getting acceptance from CSD-1 was a critical part of the process that had to be completed before proceeding on with work.

Mr. Collier asked how deep the gofers were digging down into at OU D. Mr. Mayer stated that they only backfilled the holes. We keep a constant surveillance of the cap and we deal with any situation as it occurs. There is a fair amount of cover soil on top of the cap and do not think there has been any breakage of the cap.

Mr. Mayer revisited a commented made from the May RAB Meeting about how the RAB could better provide written advice on certain topics. Mr. Sytsma stated that the Air Force wants to better capture the comments and actions items from the RAB members at the RAB meetings. The Air Force will pull comments and or advice out of the meeting minutes, track the progress of those comments, and forward those comments up the proper Air Force chain as needed.

Mr. Green stated that he is satisfied with the proactive movement on the issue.

LRA Activities

Ms. Broderick stated the excitement within the County for the upcoming privatization signing ceremony.

The LRA has a new director, Rob Leonard, who is replacing Paul Hahn.

ADC - Ms. Broderick outlined Ms. Musil's trip to Miami for the Association of Defense Communities (ADC) conference to meet with other LRAs from around the country. The question of the RAB co-chair came up and many of the other LRAs were not aware of the new rule and had no viewpoint on it.

Sanitary Sewer Project – Area A Sewer Replacement Project should begin work this fall.

Community Interface – Ms. Broderick is starting Good Neighbor Policy Outreach Program. There will be a series of community outreach meeting for communities affected by airfield operations at McClellan. The first one will be held at the Rio Linda Depot Center on September 26th at 7:00pm. She will visit a different community every two months with the airport staff to talk about issues related to the airfield activities and the community.

Regulatory Update

Ms. Fong emphasized the Groundwater VOC ROD signing and the work it represents. Also, the Parcel B-4 FOST and Parcel C6 FOSET, the EPA concurrence on those two documents paves the way for the Governor to also concur and this helps the transfer process to go forward.

IV. RAB Community Co-Chair Discussion

Mr. Mariano and Mr. Smith from Travis Air Force Base gave a brief presentation on RAB Co-Chairs and fielded questions from the RAB on the topic of RAB Co-Chairs. Mr. Smith is the Air Force Co-chair and Mr. Mariano is the community Co-chair at Travis.

Mr. Collier asked what the functions and duties are of the co-chair. Mr. Smith stated that his main duties are coordinating the agenda with the Air Force and fielding questions for the community during the meeting and directing those questions to the appropriate Air Force persons.

Mr. Green stated that there are two types of input that comes into the RAB. The structured type of input comes in through the Air Force agency; the community input is more unstructured. The RAB takes an outside look on how things are perceived as being an impact on the community. How do you balance those two types of input coming into your RAB as co-chairs? Mr. Smith stated that it is fairly limited now, but in the past the co-chair was always capable of handling it. Once the contamination was taken care of off base, the community input became limited because it is an active base. Travis has not had many public community issues.

Mr. Clements asked what the two greatest advantages they saw see in having a co-chair, and second if McClellan should elect a co-chair tonight what are the 2 or 3 characteristics that they feel are very helpful. Mr. Smith stated the benefits of having a co-chair is credibility for the RAB and the installation and continuity because most co-chairs now the history of the base and has been around for a while.

Ms. Wieland asked if think a co-chair would be helpful in getting RAB concerns up the Air Force chain. Mr. Smith stated that the co-chair always went through the active base co-chair so they never had an issue with getting the answer they needed.

RAB Questions / Discussion

Ms. Glickfield outlined the RAB Co-chair election process and then opened the table for RAB questions and discussion.

Mr. Depies asked why the LRA/McClellan Park would have a vote, but not the regulators. Mr. Smith stated that they do include the agencies as voting members.

Mr. Depies asked why there would be an open vote, note a closed vote. Mr. Smith stated that they try to conduct their RAB as open as possible and that votes occur per open voting.

Mr. Depies asked why a person who is nominated would become co-chair automatically if no one else is nominated. Mr. Smith stated that he did not have experience with this issue, but that if only one person is nominated a vote is still required. A majority vote is needed to elect a co-chair.

Mr. Yarbrough stated that when the past RAB voted for the community co-chair it was the community people only because the community people are voting for the public and there was no conflict of interest, and it was an open vote as well.

Ms. Broderick pointed out that three RAB members were not present and asked if that is taking into account. Ms. Wieland asked the gentleman from Travis RAB to address the issue of absent RAB members and a quorum. Mr. Mariano stated that they do not take the issue of quorum as seriously as the used to, but that a quorum is needed for votes.

Ms. Broderick stated that the vote should be a closed anonymous voting.

Ms. Wieland stated that several RAB members are missing and feels somewhat uncomfortable voting as is.

Mr. Collier stated that the election has already been put off because of lack of a quorum and wants to move forward.

Ms. Broderick asked if nominations and elections could be done via email or mail.

Mr. Depies stated the members who are absent are the members who typically miss the meetings and so he would go as far as to say to allow the nominations and allow the people who are here to vote and then allow the people who are not here to vote as Kathy suggested.

Ms. Wieland stated that she would like some discussion on allowing the agencies to vote. She also stated she would like to include them in the co-chair election vote.

All community RAB members agreed that the agencies should participate in the voting process and it was determined that there was a quorum.

Ms. Broderick stated that she would like to discuss the nomination process being held anonymously.

Ms. Wieland stated the LRA's concern of doing the vote privately versus open in the public is a valid concern, but that she feels the comments made by the Travis Co-chairs should be considered heavily and the vote should be public.

Mr. Plummer stated that also would prefer a public vote.

Mr. Smith stated that if a member is uncomfortable with a public vote, that member is allowed to abstain from voting.

Ms. Broderick asked if a member can decline a nomination for co-chair. Ms. Glickfield stated that a member could decline a nomination.

Mr. Taylor asked Marcus Simpson his advice on whether the regulatory agency RAB members should vote for the co-chair or not. Mr. Simpson stated that the consensus of the community RAB members was that all RAB members were eligible to vote. He also stated that the process should be as transparent as possible and an open vote should occur in the public forum.

Mr. Miller stated that he disagreed with the community RAB member's decision to allow the regulators and the LRA to vote for a community RAB co-chair.

Ms. Weiland stated that the co-chair, no matter who is allowed to vote, should not be influenced by anyone around the table in a manner that changes their point of view.

The RAB members decided to have an open vote for the community co-chair.

V. RAB Co-Chair Nomination and Election

Mr. Plummer nominated Mr. Green for community co-chair.

Mr. Collier seconded the nomination.

Mr. Green accepted the nomination and was elected the community co-chair.

The following RAB members voted for Mr. Green:

- › Mr. Plummer
- › Mr. Clements
- › Mr. Green
- › Mr. Collier
- › Ms. Weiland
- › Ms. Broderick

VI. Public Comment

Mary Potter: Hi, I am Mary Potter I am a private citizen and an Air Force brat of a Staff Sergeant here at McClellan Air Force Base. My question is actually three parts;

What are the average radiation levels now at and around McClellan? Mr. Mayer stated that the level around the base for radium background is a little less than 1 pico-curie per gram. So at

Mr. Depies stated that it is hard to determine the radiation levels around the base. It is background at most of McClellan except at some elevated areas that have been fenced off.

How often is it being tested?

Why is lime not being used on the ground soil, as a natural product it will eliminate the waste that has been dumped. It's been a superfund site since the 70s; as far back as I can remember. I am just wondering how far out it goes since I have lived in this community for all except for 12 years.

Frank Miller: Good evening, I am Frank Miller, former bio-environmental engineer, former Air Force officer at McClellan. Back many years ago, McClellan Environmental Management bought a rock crusher, about a \$700,000 item, purchased with Environmental Management money. After that at many meetings I asked questions about that expenditure and tonight the rock crusher issue has come up again at this meeting and it is in the minutes. During my previous questions about it I asked a

McClellan employee, Jerry Vincent, who I believe was a project manager at the time, who was the point man on the rock crusher. Jerry is now with the Sacramento Army Corp of Engineers. We were told that the rock crusher was then going to stay at McClellan and be used by the county and eventually owned by the county. I know find out that it is in another jurisdiction up in Yuba County and I am very confused. I would like to know why this \$700,000 has disappeared now and in another jurisdiction. Who was authorized to sell that and who was authorized to transfer that, and who bought it and for how much. So there are a lot of confusing issues over this item,

Mr. Mayer stated the rock crusher went to Beale Air Force Base as a transfer of Air Force asset to another Air Force facility.

Mr. Miller: I was under the impression that Sacramento County owned it.

Mr. Mayer stated that the rock crusher was available for the county, but the chose not to take advantage of that opportunity. The county was not interested in investing the money it would take to make the rock crusher operational.

Mr. Miller: As a footnote, tonight you are talking about co-chairs and you brought two distinguished gentleman and they did a very fine job explaining the virtues of having a co-chair. But you have missed the opportunity to talk to a man who is with us tonight, Mr. Chuck Yarbrough, who has been at these meetings since 1983 and was the first co-chair and the original co-chair for decades here. You have bypassed his experience that he can provide.

Chuck Yarbrough: My name Chuck Yarbrough and I was the past McClellan Air Force Base co-chair, I was the co-chair for about six years at McClellan. I can't really understand how you community members coordinate and organize to represent the community, people you supposedly represent on this task force without a co-chair. I was the co-chair for six years; we had not only the restoration advisory board, but we had various committees underneath the restoration advisory board with their own chairs. So I do not know how you operate without it, so my advice to you is elect yourself a co-chair and get organized.

The other thing is, I would like to talk about the long storage ponds on the west side of the base. They were retention ponds to keep pollution to going off into the community, number one. And number two, to also hold back water in times of heavy downstream flooding, to keep the community protected. But now they have been removed. I want to know who gave the official okay for that, why they were removed because they were protecting the community from pollution and flooding. What kind of pollution did you find when you tore those ponds out because I was surprised to find that they were torn out. What pollution was in the ponds themselves and what was found in the sediment underneath and the sides of the ponds.

I just read the documentation tonight, Building 251, the one with the radium; they have found in the sanitary sewage line there, radium. The way I read it, it looks like the radium is affecting building 252. I was wondering what the levels of radium are and how it is affecting the bathrooms in building 252.

I would like to bring up to this boards' attention, the county transportation district is planning on running half of Watt Ave down Dudley Blvd. The south traffic coming from the north all the way to Peacekeeper from U St. in North Highlands will go down through Dudley Blvd. all the way to Peacekeeper back to Watt Ave again. I wanted to know how that might affect the cleanup here on base.

Thank you very much, and by the way the National RAB Caucus is over San Francisco and I went to two of their national meetings and I can guarantee you that almost all of them have community co-chairs. Why, because that is the most effective way to run a RAB, thank you.

VII. RAB Members Advice, Comments, and Announcements

There were no comments or announcements.

Meeting was adjourned.

McClellan Restoration Advisory Board (RAB) Meeting
Lions Gate Hotel, Pavilions Building
5640 Dudley Blvd., McClellan, California 95652
Tuesday, August 14, 2007
6:30 – 8:30 pm

AGENDA

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
6:30 – 6:35	Welcome & Introductions	Facilitator
6:35 – 6:40	Agenda & Comments on Minutes	Facilitator
6:40 – 7:30	AF Cleanup Update and LRA Activities <i><u>Goal:</u> Provide an update of current field activities and key documents.</i> <i><u>Process:</u> Presentation and Q&A</i>	Air Force Steve Mayer LRA Kathy Broderick
7:30 – 7:35	Regulatory Update	Reg Agencies
7:35 – 7:50	RAB Co-chair discussion <i><u>Goal:</u> Provide an opportunity for RAB members to learn about and discuss co-chair responsibilities with an experienced RAB co-chair.</i> <i><u>Process:</u> Presentation and Q&A</i>	Travis AFB Co-chairs Dave Marianno Mark Smtih
7:50 – 8:00	RAB Co-Chair election <i><u>Goal:</u> Community RAB Co-Chair nominations and election</i>	RAB
8:00 until complete	Public Comment <i><u>Goal:</u> Provide opportunity for members of the public to comment.</i> <i><u>Process:</u> Public members fill out a comment card indicating they want to speak. The facilitator will call each person to the microphone. Statements will be timed and are limited to 3 minutes for each speaker. The timer will notify the speaker when they have 30 seconds remaining and when they have reached 3 minutes.</i>	Facilitator
	RAB Members Advice, Comments, & Announcements <i><u>Goal:</u> Solicit advice from each RAB member for upcoming agendas, and provide an opportunity for RAB members to express brief comments and/or make announcements.</i> <i><u>Process:</u> Around the table for each member to offer top suggestions for agendas, comment and announcements; comments will be recorded and will form future agendas.</i>	RAB

MEETING GUIDELINES

Ground Rules

- Be progress oriented
- Participate
- Speak one at a time
- Be concise
- Use “I” statements when expressing opinions
- Express concerns and interests (not positions)
- Focus on issues not personalities
- Focus on what CAN be changed (not on what can not be changed)
- Listen to understand (not to formulate your response for the win!)
- Draw on each others experience
- Discuss history only as it contributes to progress

Facilitator Assumptions

- We are dealing with complex issues and no one person has all the answers
- Open discussions ensure informed decision making
- Managed conflict is good and stimulates creativity and innovation
- All the members of the group can contribute something to the process
- Everyone is doing the best they can with the knowledge they have now
- Blame is unproductive and dis-empowering

Key Documents and Events of Interest to the RAB

14 AUG 07 RAB Meeting

	Document	Document Description	Status
1	Basewide Groundwater VOC ROD	Describes cleanup decision for VOCs in Groundwater	Signatures complete by AF, EPA and State on 1 AUG
2	Initial Parcel #2 Record of Decision	Describes varied cleanup decisions for 23 sites	Draft Final Initial Parcel#2 Remedial Action Work Plan, Phase 1 out for regulatory review. Legal team working on ROD language for deed covenant on shallow soil gas.
2	Davis Site FOSET w/CERCLA Covenant Deferral	Documents the environmental restrictions in support of an early transfer of property associated with IRP sites at the Davis site	FOSET delayed, discussions with Yolo County about buildings left on property
3	FOSET Large #1 (Finding of Suitability for Early Transfer)	Documents the environmental restrictions in support of an early transfer of property associated with IRP sites in the LRA Initial Parcel ROD #2	Completing revisions to Final document based on AFRPA legal review, sending to AFRPA HQ for Director signature.
6	A5, A6A, A6C FOSET	Documents the environmental restrictions in support of an early transfer of property associated with IRP sites in the parcels	Document scheduled for signature by end of AUG.
7	FOSET Large #2 (Finding of Suitability for Early Transfer)	Documents the environmental restrictions in support of an early transfer of property	Draft Final out for regulatory review.
8	Focused Strategic Sites ROD	Documents cleanup decision for 11 sites, including firing training area, small arms firing range and large landfills	On hold waiting for NRC jurisdiction on radium, anticipated in Fall 07
9	Initial Parcel # 3	This Record of Decision will address the remaining 53 sites of the Initial Parcel	Proposed Plan – Winter 07/08
10	62-Acre Privatization Parcel	<p style="text-align: center;">The transfer of this document is anticipated to occur in Aug.</p> <p style="text-align: center;">Signing ceremony scheduled for 27 AUG.</p>	

Cleanup Update August, 2007

Groundwater Treatment Activities

- a) **McClellan Ground Water Treatment System (GWTS)** The GWTS is operating at a weekly average of 1720 gpm with 5 wells shut down because VOC concentrations are less than the MCL and *1 well is shut down for O&M repairs*. OU B EW-284 (A), EW-307 (C), EW-309 (D), OU D EW-86 (AB), and OU A EW-435 (AB) are shut down because VOC concentrations are less than the MCL; the wells are being monitored for rebound. OU C EW-144 (Rock Crusher Yard) is offline until final electrical connections can be completed. Access to the well is currently RSO restricted due to radiological health and safety concerns so URS is including Rad. H&S requirements to resume work in the area. *OU B EW-366 is offline because of a failed motor caused by a short in the drop cable or motor wiring. The pump and motor will be replaced by the end of this month. Currently, the Beaver Pond flow is approximately 52 gpm. The CERCLA treatment system is operational. The ion exchange system is operating normally. VFD Interlock tests were performed at the GWTP on 30 July. Failure prevention tasks: The removal of the obsolete lateral on Luce Avenue between Peacekeeper Way and Howard Street began on 8 August 2007. Dig permits for bollard installations at CP-1, CP-3, CP-11, CP-19, EW-339 and it's corresponding well CP, and EW-307 and EW-366 and their corresponding well CP have been submitted to AFRPA. This work will begin as soon as the permits are approved. EW-366 (failed motor) will be redeveloped during the week of 7 August. The influent motor for P-100A shorted out on 3 July and was replaced with a spare motor on 5 July. The motor was laser aligned with the pump on 10 July. When the motor was powered up, the associated VFD failed. The P-100A VFD was replaced on 27 July. Currently, the GWTP continues to operate on P-100B. A new motor is currently being priced to replace the failed P-100A motor. New carbon vessel bypass piping and valves were installed at the GWTP on 24 July.*
- b) **Investigative Cluster (IC) 29 GWTS Investigative Cluster (IC) 29 GWTS** (pre-treating ground water from dual-phase extraction wells; vapors are piped to the IC 25/29/30/31/32 VGAC SVE system discussed below). The IC 29 GWTS air stripper is operating normally. Quarterly vibration testing was conducted on all system pumps, blowers, and motors on 14 May. The influent pump VFD was replaced 5 July due to a failed internal power supply.
- c) **Davis GWTS** – The Davis GWTS is shut down. CH2 completed the firebreak around the injection wells on 21 June 2007. Mowing was not necessary in other areas as a result of the sheep grazing.
- d) **Ground Water Monitoring Program (GWMP)** The 2Q07-sampling event was completed during the week ending 1 June. Water level measurements for the 3Q07-sampling event were completed on 13 July. Sampling began on 16 July and is expected to be completed by approximately 17 August. Monitoring well maintenance was conducted on 11 wells including the re-completion of several wellheads during the week ending 8 June. Monitoring well maintenance was conducted on 55 wells during the weeks ending 22 and 29 June; maintenance included cleaning seals, replacing minor parts (gaskets, bolts, etc.), and re-marking the wells. MW-334 and MW-370 were developed during the week ending 15 June and MW-335 was developed on 29 June as part of an OU A northern optimization evaluation. The production rate in each well was too slow to convert the wells to extraction wells.
- e) **Non-VOC Groundwater Remedial Investigation:** The baseline sampling of the ten newly installed monitoring wells continued with the second quarter sampling event by the GWMP. Video logging, re-development, purging and multiple sampling events took place at MW-105 in June and early July to investigate the chromium concentrations reported in the well. The video log showed the well screen set 20 feet deeper then logged. Analysis of groundwater samples collected after sand was removed from inside of the well and 5,000 gallons of groundwater purged did not contain chromium concentrations above the background level of 12 ug/L. The well was recommended for decommissioning due to the apparent corrosion visible on the well screen and questionable well screen integrity. *MW-105 was bailed on 6 August 2007. All of the excess sand (very clean sand) was pumped out and the well depth was confirmed to be at 200 feet. The screen was in the 190-200 feet*

NOTE: *Italicized text represent update changes* BCT & BPM Field Activities Update 13 & 15 August, 2007
Margin or Underlined text represent corrective changes

interval. A video survey was conducted on 8 August. The well was redeveloped on 8 August and re-video surveyed on 10 August.

Soil Vapor Extraction (SVE) Program Activities

- f) **Soil Vapor Extraction (SVE) Systems** (11 of 15 SVE systems operating, removing vapors from 11 of 24 SVE sites). *System uptime is calculated from 18 July 2007 through 8 August 2007.*
- 1) IC 1 vapor-phase granular activated carbon (VGAC) is not operating. *System was shut down for a rebound study on 5 July 2005 and to support IP 3 drilling and sampling activities in the area.*
 - 2) IC 5/7 VGAC is not operating. *System was shutdown on 14 July 2006 to support IP 3 drilling and sampling activities in the area.*
 - 3) IC 19/21 Flameless Thermal Oxidizer (FTO) is operating normally, treating vapors from IC 19 only. *(100% uptime)*
 - 4) IC 19/21 VGAC is operating normally, treating vapors from IC 21 only. *(100% uptime)*
 - 5) IC 23 SVE system is operating normally, removing vapors from only IC 23. *(100% uptime)*
 - 6) IC 25/29/30/31/32 VGAC is operating normally, treating vapors from IC 31 only. *(100% uptime)*
 - 7) IC 34/35/37 Flameless Thermal Oxidation (FTO) is operating normally, treating vapors from IC 37 only. *(100% uptime)*
 - 8) IC 34/35/37 VGAC is operating normally, treating vapors from IC 34 and IC 37. *A carbon change was performed on the primary carbon vessel on 26 July 2007. (95.0% uptime)*
 - 9) IC 41/42/43 SVE is not operating; this system was shutdown for a rebound study on 11 July 2007.
 - 10) PRL T-44 VGAC is not operating. This system was shut down for a rebound study on 23 July 2004.
 - 11) OU C1/PRL 66B Flameless Thermal Oxidizer (FTO) is operating normally, treating vapors from OU C1 only. *(100% uptime)*
 - 12) OU C1/PRL 66B VGAC is operating normally, treating vapor from OU C1 and PRL 66B. *(100% uptime)*
 - 13) OU D VGAC is operating normally, treating vapors from only OU D. *The lift station pumps for sewer discharge failed on 11 July 2007. A replacement pump was installed on 12 July 2007 and the lift station was placed back into service. The systems were restarted on 12 July 2007 and an additional pump was ordered. The second pump was installed in the lift station on 7 August 2007. (95.5% uptime)*
 - 14) OU D Thermal Oxidizer is operating normally; treating vapors from only OU D. *The lift station pumps for sewer discharge failed on 11 July 2007. A replacement pump was installed on 12 July 2007 and the lift station was placed back into service. The systems were restarted on 12 July 2007 and an additional pump was ordered. The second pump was installed in the lift station on 7 August 2007. (90.9% uptime)*
 - 15) B 243 VGAC is operating without cooling water, treating vapors from PRL S-008 and PRL S-015. System start up/shakedown testing began 4 June 2007. System is operating without water discharge to sanitary sewer. Normal operation delayed pending receipt of new sewer discharge permit. *(100% uptime)*
- g) **IC 2 (MAT K) SVE treatability study** is operating.
- h) **QA/QC** *The 3Q07 sampling audit is complete.*
- i) **IC 27 SVE STOP Field Work** IC 27 SVE STOP fieldwork is complete. SVE permanently terminated. All vapor wells abandoned and destroyed in December 2006.
- j) **Building 243 START Soil Gas Drilling, SVE system installation.** Installation is complete and system is operational.

Petroleum, Oil, and Lubricants (POL) Cleanup Activities

k) POL Program:

- 1) Capehart Gas Station Site Closure Evaluation Report (DSR# 1773-1) - The fieldwork activities for the decommissioning of the former Capehart Gas Station Biovent Systems were completed on 27 April 2007. All groundwater monitoring and vapor wells, except CP-1 (vapor monitoring well), were located and decommissioned in accordance with the Sacramento County well

NOTE: *Italicized text represent update changes* BCT & BPM Field Activities Update 13 & 15 August, 2007
Margin or Underlined text represent corrective changes

- destruction requirements and standards. Submittal of the draft Capehart Biovent System Shutdown and Decommissioning Report (DSR#1772-1) is planned for 27 July 2007. *The draft Capehart Biovent System Shutdown and Decommissioning Report (DSR# 1772-1) was forwarded to the regulatory agencies for review and comments on 24 July 2007.*
- 2) The draft Biovent System Shutdown Report for Bldg 764 (DSR#1779-1) was forwarded to the regulatory agencies for review and comments on 11 Jul 2007.
 - 3) The draft Biovent System Shutdown Report for Bldg 26 (DSR#1776-1) was forwarded to the regulatory agencies for review and comments on 11 Jul 2007.
 - 4) Building 458 - The draft Hydraulic Lift Cylinder Removal and Investigation Report (DSR# 1890-1) for Building 458 will be submitted for Regulatory Agency review on 18 May 2007. CV-RWQCB review comments on the draft Former Bldg 458 Underground Hydraulic Hoist Cylinder Removal Report (DSR#1890-2) was received on 22 June 2007. *The final Former Bldg 458 Underground Hydraulic Hoist Cylinder Removal Report with response to comments (RTC) table were forwarded to the regulatory agencies for review and comments on 24 July 2007.*
 - 5) *The draft Soils Biovent (PRL S-040) and VMP Report (3Q07) (DSR #1235-1) was forwarded to the regulatory agencies for review and comments on 28 June 2007. AFRPA did not receive any comments on the draft Report. The next quarterly (4Q07) biovent system fieldwork activity is planned for the week of 6 August 2007.*

Radiation Program Activities

l) Radiation Program.

- 1) CS-10 - Approximately 24,700 cubic yards of soil remain staged inside the tent consisting of the green coded soil (NORM) and blue coded soil (NORM and metals). Site inspections are conducted weekly. Weekly mowing for weed and fire control external of the tent will be ongoing during the summer months as needed.
 - 2) All Rad sites are inspected daily and all protective measures remain intact.
 - 3) Existing CERCLA Sites RI – Cabrera Services has completed RI characterization field activities. Disposal of the remaining investigation derived waste (IDW) has been completed. Comments have been received on the draft radiological RICS addendum for the IP#3 sites. The draft Existing CERCLA Sites RICS Addendum has been distributed for review.
 - 4) Airfield RI – Cabrera Services has completed the Airfield RI characterization field activities. The draft Airfield RICS Addendum has been distributed for review. *Installation of the AF Ammo Storage Area fencing and MBP removal of the old wooden fencing is being coordinated with Stakeholders (LRA, MBP, SAC Cnty Airport and AF). Once coordination is complete, project will commence.*
 - 5) Bldg.252 Radiological survey iaw RICS permit revealed elevated readings just outside of the current facility fence. Fence panels have been installed to exclude public rad. exposure from the below grade contamination in the alley between Bldg.252 and 251. The field team discovered that the building was broken into on the 23rd of March, the RSO and Field Team responded and secured the premises. The stakeholders were notified.
 - 6) Rock Crusher Yard – *Cabrera Services scanned, released and removed the concrete vaults, metal bins and concrete pipe. The newly uncovered surfaces were then surveyed. The results have demonstrated that the vaults, bins and pipe removed were scanned and met criteria for release Regulation Guide 1.86. There still remain areas of elevated activity (heterogeneous) and the only Contaminant of Concern is Radium 226. Additionally, two biased samples and 6 systematic samples were taken in the soil pile. The two biased had elevated concentrations of Radium. The six systematic were within background.*
- m) OU B1 and OU D Cap O&M Update** —The 2nd quarter inspection report is being reviewed by AFRPA at this time. E2M performed crack sealing at the OU B1 cap in late May and filled several gopher holes and completed annual mowing of the OU D cap. The next cap inspections will take place in *late August*.
- n) Sanitary Sewer System Replacement Project** – This project is on a stand down period until lift stations 872 and 243 are up and running (still testing and acceptance phase). The are two remaining constructible work segments (CWS) in Area F not yet completed. *The first, CWS F-3-6 (Howard*

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Street alignment revision): *the AF received the AF RICs Permit amendment and construction will commence September 4 on the 252 sewer alignment. The Second, F-4-1 (Dudley Loop alignment revision) completed Magpie Creek crossing and is on stand-down until Teichert Inc. resumes work in September.*

- o) **Storm Drain Phase III** – Improvements for Storm Drain Project *commenced* the week of 23 July, 2007 on the East side of McClellan from Peacekeeper South to the North side of the lined section of Magpie Creek. Special Provisions and Technical Specifications for project include SWPPP Measures.
- p) **Initial Parcel #2 (Phase 1 LRA Initial Parcel #2 RAWP)** - *Planning on field work at 3 sites (AOC G-2, AOC H-12, and CS S-049) on August 20, pending concurrence from regulators on Draft Final Work Plan issued July 27.*
- q) **IP#3** - All sampling has been completed. No additional sampling is currently proposed.
- r) **PRL 060 (Oxidation Ponds) Parking Lot Construction** - Soils work continues with backfill, grading, and storm drain installation by MBP subcontractor (M. Long).
- s) **McClellan Soils Management:** Access to the Shelter Road CSHA for soils disposal is limited to Air Force projects, and alternate sites as specifically approved by AFRPA dump slip permit. Lease transfer of the SSPF has occurred. Use and management has been transferred to MBP.
- t) **Industrial Waste Collection System:** The Air Force continues to investigate sources of wastewater entering the IWCS. The Air Force works with MBP to identify remaining influent flows into the former IWCS from McClellan Park facility tenants so they may be redirected or connected to the SSS. AFRPA has granted MBP temporary sanitary sewage service connections from Bldg. 251 to the IWCS. These lines originally discharged to the Bldg.252 SS line, which was found to contain radium paint sludge. MBP will preclude additional downstream radium impacts by installing alternate connections to the IWL, facilitating occupancy and use of affected restrooms in Bldg.251. Remaining legacy OWS & IWL service connections to be tracked on Field Findings sheet.

Creeks/Habitats/Maintenance Programs

- u) **Vernal pool** field oversight to protect the vernal pool areas by the AFCEE Field Team is ongoing. No new incidents to report.
- v) **Airfield mowing** summer mowing is ongoing within the airfield.
- w) **Air Force Firebreak Maintenance** for spring 2007 has been completed.
- x) **Mowing of Leased Properties** outside of the Airfield has resumed since the ground conditions are sufficiently dry and vernal pools delineations for mowers are ongoing.
- y) **Vernal Pool and Wetland Delineation Update** – The second phase of surveying is complete and the preliminary draft wetland delineation will be submitted *in-August*.



McClellan Restoration Advisory Board

Aug 14, 2007



Agenda

<u>Time</u>	<u>Topic</u>	<u>Lead</u>
6:30 – 6:35	Welcome, Introductions	Facilitator
6:35 – 6:40	Agenda & Comments on the May Minutes	Facilitator
6:40 – 7:30	Air Force Cleanup Update & LRA Activities	Air Force LRA
7:30 – 7:35	Regulatory Update	Regulatory Agencies
7:35 – 7:50	RAB Co-chair discussion	Dave Marianno Mark Smith
7:50 – 8:00	RAB Co-chair election	Facilitator
8:00 until complete	Public Comment	Facilitator
	RAB Members Advice, Comments, & Announcements	Facilitator



Meeting Guidelines

Ground Rules

- Be progress oriented
- Participate
- Speak one at a time
- Be concise
- Use “I” statements when expressing opinions
- Express concerns and interests (not positions)
- Focus on issues not personalities
- Focus on what CAN be changed (not on what can not be changed)
- Listen to understand (not to formulate your response for the win!)
- Draw on each others experience
- Discuss history only as it contributes to progress

Facilitator Assumptions

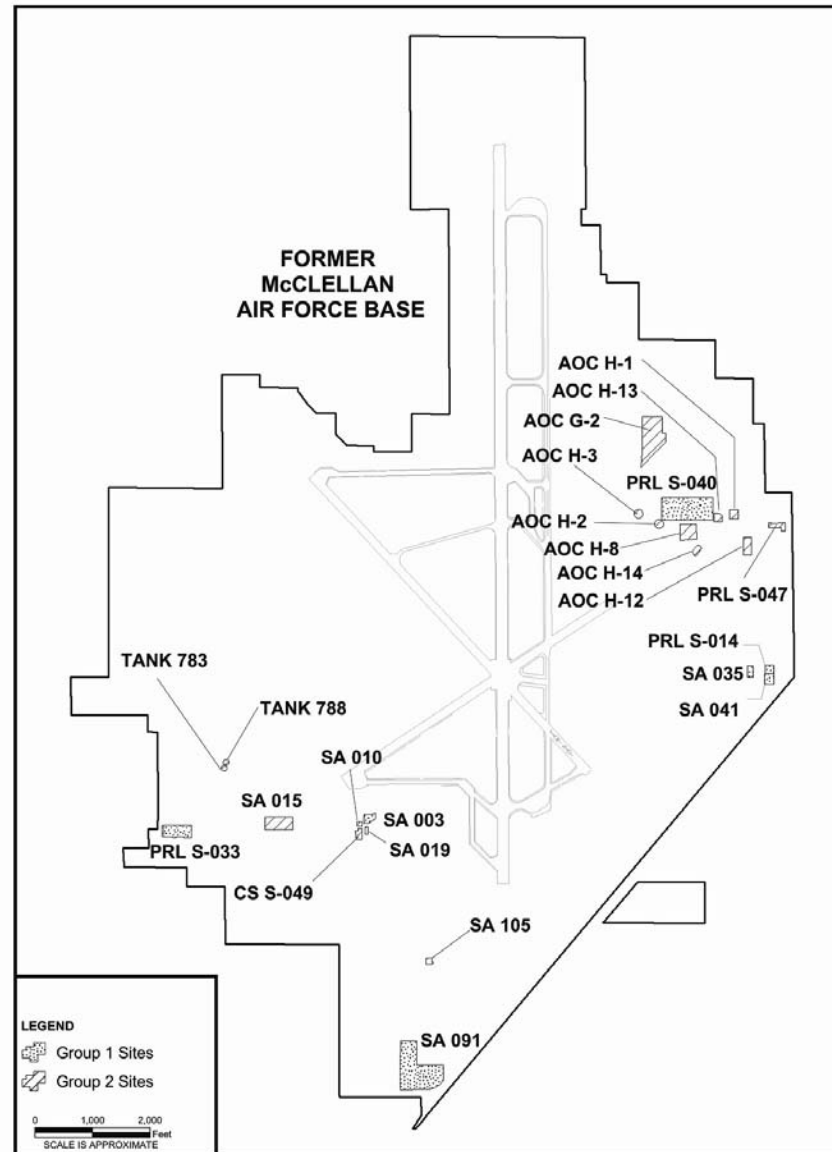
- We are dealing with complex issues and no one person has all the answers
- Open discussions ensure informed decision making
- Managed conflict is good and stimulates creativity and innovation
- All the members of the group can contribute something to the process
- Everyone is doing the best they can with the knowledge they have now
- Blame is unproductive and dis-empowering



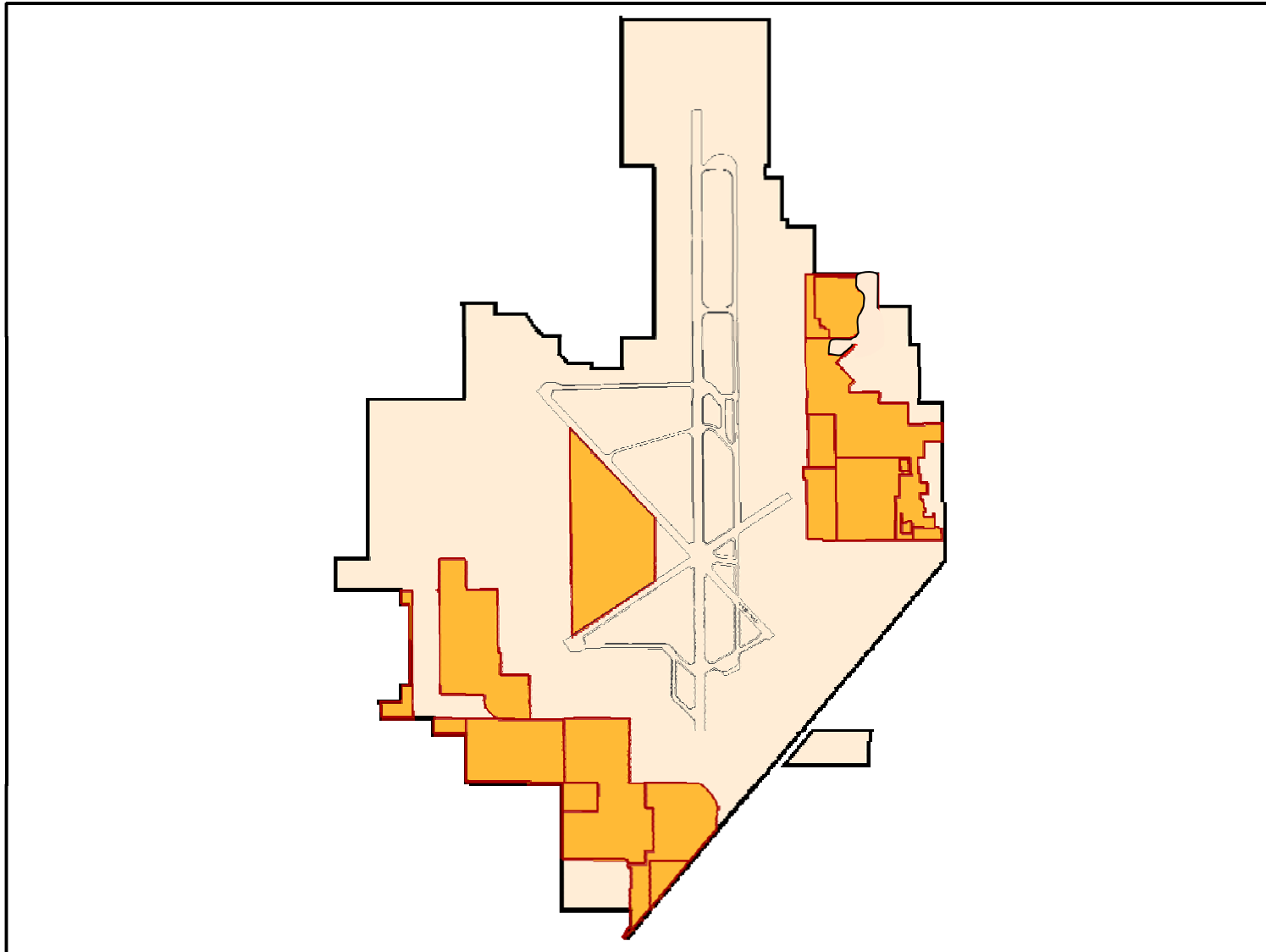
Air Force Cleanup Update

Steve Mayer

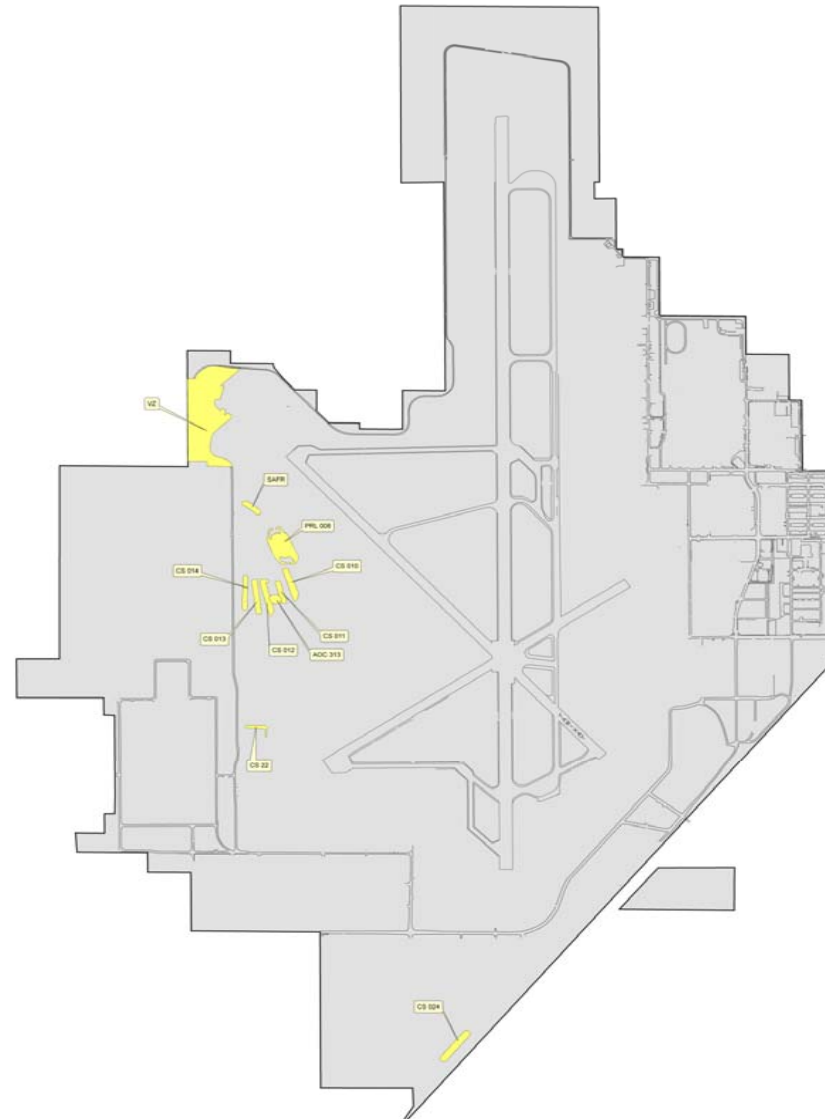
Initial Parcel #2 Sites



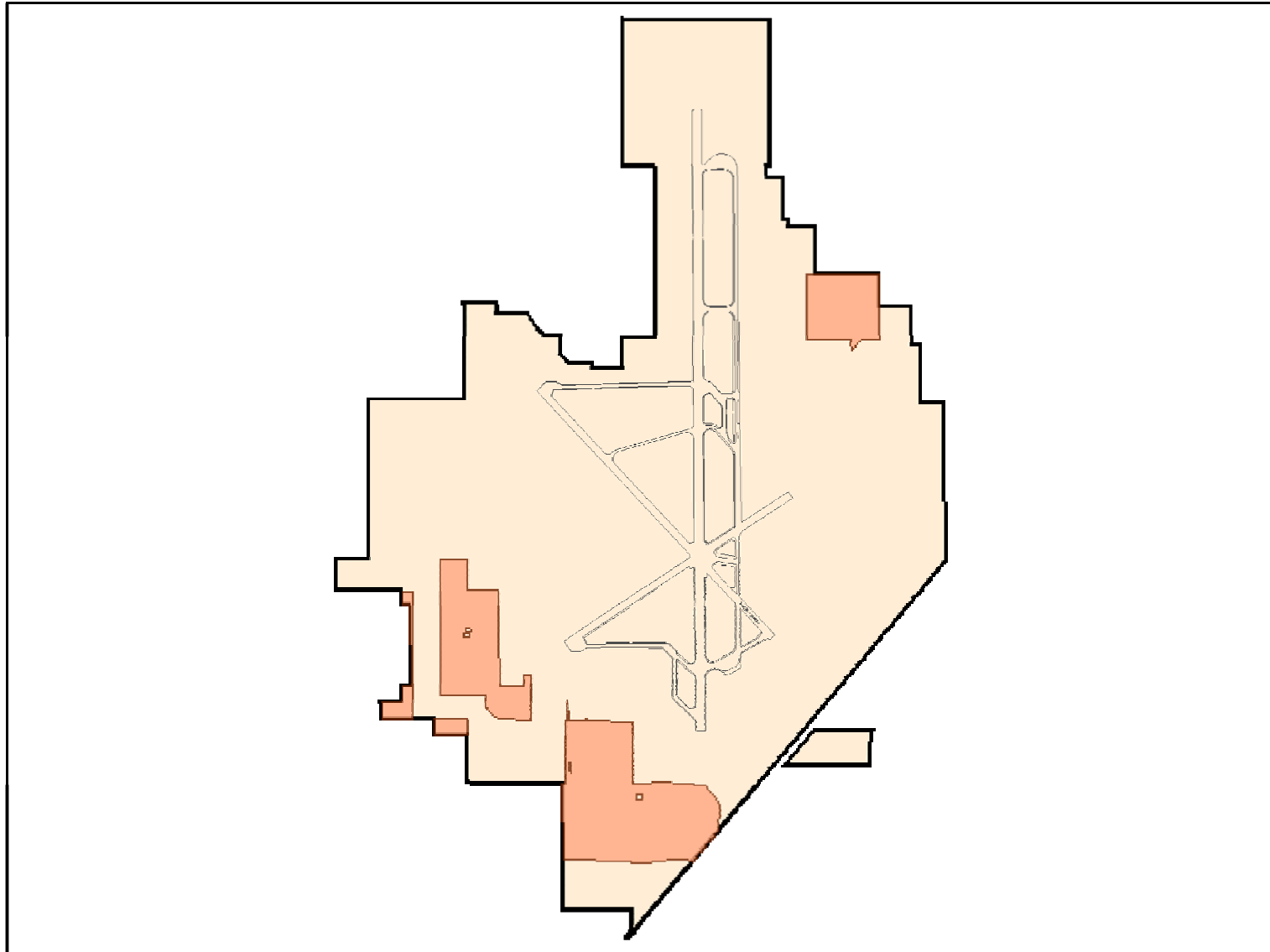
FOSET Large #1



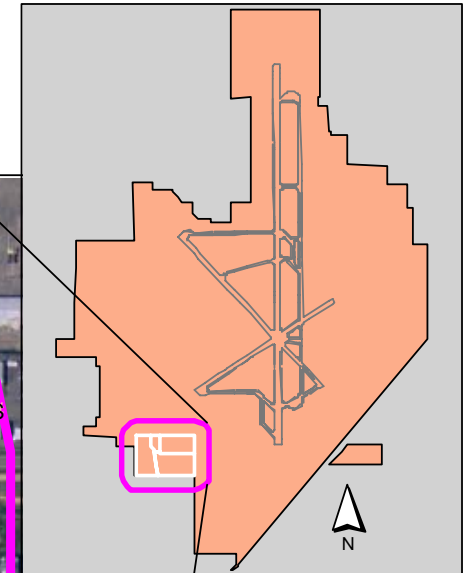
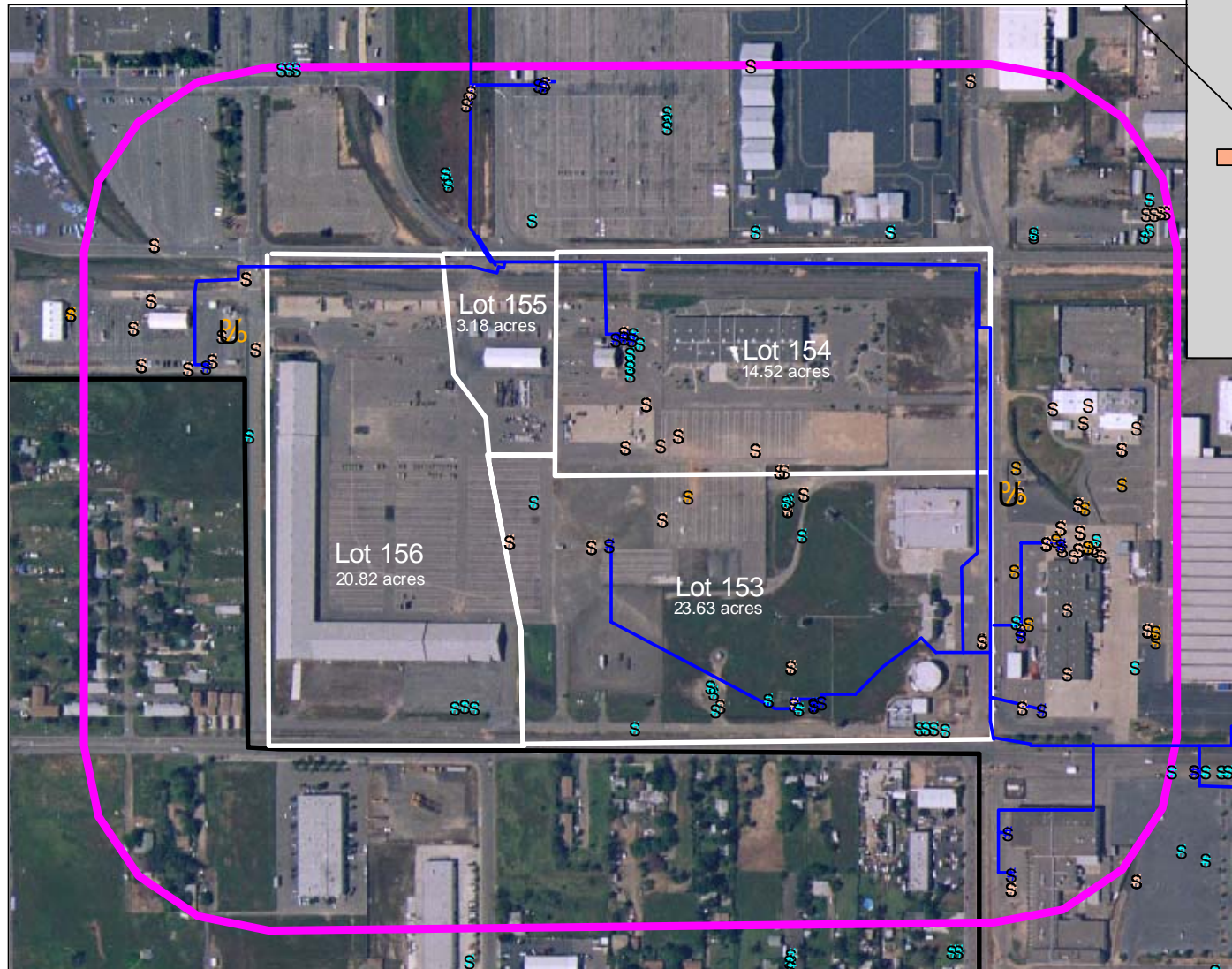
Focused Strategic Sites



Initial Parcel #3



62-acre Privatization Parcel





LRA Activities

Jeanette Musil



Regulatory Update



Travis AFB RAB Co-Chairs

Dave Marianno
Mark Smith



Public Comment

Goal: Provide opportunity for members of the public to comment.

Process: Public members fill out a comment card indicating they want to speak. The facilitator will call each person to the microphone. Statements will be timed and are limited to 3 minutes for each speaker. The timer will notify the speaker when they have 30 seconds remaining and when they have reached 3 minutes.



RAB Members Advice, Comments, & Announcements

Goal: Solicit advice from each RAB member for upcoming agendas, and provide an opportunity for RAB members to express brief comments and/or make announcements.

Process: Round the table for each member to offer top suggestions for agendas, comment, and announcement; comments will be recorded and will form future agendas.