

## MCCLELLAN AFB **CALIFORNIA**

## ADMINISTRATIVE RECORD **COVER SHEET**

AR File Number 420606

JUN 30 2014

## MEMORANDUM FOR SEE DISTRIBUTION

FROM: AFCEC/CIBW

3411 Olson Street

McClellan CA 95652-1003

SUBJECT: Restoration Advisory Board Meeting Minutes, 15 April 2014

- 1. Attached please find the final minutes from the 15 April 2014 McClellan Restoration Advisory Board (RAB) meeting held at the North Highlands Recreaction Center as approved by the RAB members at the June 2014 meeting.
- 2. If you have any questions or comments, please contact Brian Sytsma, at (916) 643-1250, extension 232.

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

Attachments:

Final Meeting Minutes, 15 April 2014

## DISTRIBUTION LIST Final 15 April 2014 McClellan RAB Meeting Minutes

**Electronic Copy** 

Robert Blanchard, RAB Kathy Gallino, RAB Paul Green, Jr., RAB Alan Hersh, RAB Glen Jorgensen, RAB Randy Orzalli, RAB Paul Plummer, RAB

Nathan Dietrich, Chief of Staff, Congresswoman Doris Matsui

Charnjit Bhullar, US EPA
SJ Chern, US EPA
Viola Cooper, US EPA
Bob Fitzgerald, US EPA
Kim Hoang, US EPA
Radhika Majhail, DTSC
Stephen Pay, DTSC
Mark Clardy, Central Valley RWQCB
James Taylor, Central Valley RWQCB
Kent Craney, Sacramento County

Phil Mook, AFCEC/CIBW
Paul Bernheisel, AFCEC/CIBW
Joe Ebert, AFCEC/CIBW
Linda Geissinger, AFCEC/CIBW
Steve Mayer, AFCEC/CIBW

Brian Sytsma, Sytsma Group Bill Davis, WR Davis Collaborative **Electronic Copy** 

Rich Beyak, URS
Andy Cramer, CH2M Hill
David Espinoza, Sacramento Suburban
Water District
Paul Graff, URS
Deanna Osborn, Tetra Tech
Valerie Walker, Tetra Tech

Warren Myhre, community Lee Whitehead, community

### **Hard Copy**

Gary Collier, RAB
Carolyn Gardner, RAB
Tina Suarez-Murias, RAB
L. McClellan, community
Frank Miller, community
McClellan Admin Record

# McClellan Air Force Base (AFB) Restoration Advisory Board (RAB) Meeting Minutes - FINAL April 15, 2014 -- McClellan, California

Time: 6:30 PM

Place: North Highlands Recreation Center

North Highlands, California

## **RAB Member Attendees**

<u>NAME</u>	AFFILIATION	
GARY COLLIER	PARKER HOMES, WEST SIDE OF BASE	
KATHY GALLINO	LOCAL REUSE AUTHORITY (SACRAMENTO COUNTY)	
CAROLYN GARDNER	MCCLELLAN PARK RESIDENT, CO-CHAIR	
PAUL GREEN	EDUCATION COMMUNITY	
KIM HOANG	U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA)	
GLENN JORGENSEN	NORTH HIGHLANDS COMMUNITY	
STEVE MAYER	AIR FORCE CIVIL ENGINEER CENTER; CO-CHAIR	
TINA SUAREZ-MURIAS	ENVIRONMENTAL COMMUNITY	
STEPHEN PAY	CALIFORNIA DEPARTMENT OF TOXIC SUBSTANCE CONTROL	
PAUL PLUMMER	BUSINESS COMMUNITY	
JAMES TAYLOR	CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD	

## I. Welcome, Introductions and Agenda

Mr. Bill Davis welcomed everyone to the meeting and introduced himself as the meeting facilitator. Attendees signed the sign-in sheet, and picked up available handouts. Mr. Davis went over the agenda (Attachment 1) and the general format of the meeting, including how to be recognized as a speaker during the meeting and when to ask questions.

Mr. Davis invited the RAB members to introduce themselves and the stakeholder groups they represent. He invited members of the audience to introduce themselves and state if they had any questions or concerns they would like addressed at the meeting.

Mr. Davis read the following statement: After the last meeting, we heard some frustration from folks in the audience about the lack of courtesy and respect – people speaking out of turn and

such – during the meeting. I would like to emphasize that we are all here to learn, discuss and ask questions, but it must be done with respect, which means taking turns, staying calm, listening and following these guidelines. If someone's behavior becomes disruptive, I will remind you of the guidelines and ask you to follow them. If that doesn't work, I may, on behalf of the Air Force, ask you to leave the meeting so that everyone else may participate in a respectful, productive discussion. We ask that you please help us avoid unpleasant circumstances by following these simple rules.

## II. December 2013 Minutes

Mr. Davis invited the RAB to review the December 2013 minutes. He noted that the Air Force responses to public comments during the meeting are attached to the minutes.

There were no changes to the minutes from the RAB. The minutes are considered approved.

Mr. Frank Miller, a community member in the audience, repeatedly asked why his questions in the public comment period were not answered. Mr. Davis reminded him that the time for public comments would be later in the meeting and that his comments were out of line.

## III. Community Co-chair Update

Ms. Carolyn Gardner reported that she recently toured the Sacramento County offices at the corner of Peacekeeper Way and Arnold Ave. at McClellan. She noted she was pleased to see the variety of services available there including assistance to businesses and small businesses and assistance to county residents such as permitting, pet licensing, and other services.

## V. Air Force Cleanup Update

Mr. Mayer noted that the Air Force Cleanup Update format has changed to mirror the format used in the monthly regulatory meetings. He said the past format, based on the Key Documents list worked well when most of the cleanup work at McClellan was still in the investigation and feasibility study stage. However, with most of the work now in the field, in the remedial action stage, there are no longer as many documents to track. To reflect that, the Air Force Update will review each program area at McClellan, with a chance for RAB members to ask questions after each program area.

Mr. Mayer invited RAB members to refer to the *Air Force Cleanup Update* handout (Attachment 2) in their packets during his presentation. Only information and comments not presented in the attachment are recorded in these minutes.

## Groundwater

Mr. Mayer noted that McClellan's groundwater contamination is relatively shallow compared to groundwater production wells for domestic uses.

### RAB Discussion

Mr. Jorgensen asked how the size/area of a plume is determined. Mr. Mayer said the monitoring wells act as guard wells to ensure that there isn't movement in the plumes. He said the monitoring data is fed into a computer model that generates the plume shapes based on concentrations and locations of the wells.

Mr. Collier asked if there was any data on the change in productivity in the wells in the enhancement area. Mr. Mayer said the wells in IC 029 originally had very low productivity, less than one gallon a minute, and the initial data now indicates the production is up to about 3 gallons per minute.

Mr. Green asked if there is any possibility that the plumes at McClellan can leach to Rio Linda and contaminate Rio Linda's water with hexavalent chromium. Mr. Mayer said the Air Force plumes are not impacting the Rio Linda area groundwater and the flow direction is such that it would not.

Ms. Gardner asked how frequently and how far into the future the Air Force will continue to monitor the groundwater. Mr. Mayer said most of the wells are on a quarterly monitoring rotation, however, as areas are determined to be cleaned, the monitoring may be reduced to annually or every 2 years or less. Over time, if the sampling continues to show that the area is clean, the wells can be decommissioned and sampling discontinued.

### Questions from the Public

Was there any place where the wells hit cap rock? Mr. Mayer said cap rock is not present in the Sacramento Valley. The primary soil composition is sands, silts, and clays. He noted that there are hardpan layers which can limit the flow of groundwater and hamper groundwater cleanup.

How much water is used for the IC 029 fracking operation? Mr. Mayer said there is no active process using water at IC 029. The system is removing groundwater to treat it and then discharge it as clean water into Magpie Creek. It is not a fracking operation.

## Focused Strategic Sites

CS 022 is being excavated in 1-foot lifts and will likely continue through late June. CS 024 excavation is on the same schedule.

### RAB Discussion

Mr. Jorgensen asked why it matters how much lead goes into the engineered Consolidation Unit. Mr. Mayer said there are limits for a number of contaminates established by the state and federal regulatory agencies as an added level of insurance of the protectiveness of the remedy. The limits apply to all landfills.

Ms. Gallino asked if there would be a new clean soils staging area. Mr. Mayer said there are currently several clean soil stockpiles around the base and ready to be used as backfill for excavated sites. He said it should all balance out and go into the excavated sites as it came from the excavation for the Consolidation Unit which is being filled with the excavated contaminated soils.

Mr. Collier asked when in the process is the lead mixed with the Portland cement. Mr. Mayer said it is done as a dry mixing process on a soil treatment pad off-site before being transported to the Consolidation Unit.

## **Ecological Sites**

Mr. Mayer noted that approximately 1 foot of sediment would be removed from Magpie Creek West of the Runway. He said all the materials from the Ecological Sites project would be disposed of in the Consolidation Unit.

He noted that AOC F-1 used to be the A-1 Metals facility and the Air Force acquired it to expand the runway. The Air Force will be cleaning up PCBs from the former facility. The site is the only Ecological Site that will have institutional controls as part of the remedy.

#### RAB Discussion

Ms. Gallino asked if the West Nature Area would be cleaned to a FOST, or Finding of Suitability to Transfer, level. Mr. Mayer said yes, it would be cleaned for unrestricted release and transferred by a FOST.

Mr. Collier asked if the same equipment used to clean the PCB-contaminated soil at OU B1 would be used to clean the PCBs in the soil at AOC F-1. Mr. Mayer said the OU B1 cleanup was done under privatization by McClellan Park. He said the Air Force has chosen in this case to excavate the soil and dispose of it in the Consolidation Unit. Mr. Collier asked if there was a larger soil volume at OU B-1 and Mr. Mayer said yes, the volume there was larger, which made the treatment process more feasible. The soil volume at AOC F-1 is much smaller.

Ms. Suarez-Murias asked who is responsible for cleaning up the former metals facility (AOC F-1), the seller or the buyer. Mr. Mayer said the Air Force is responsible.

Ms. Suarez-Murias asked if the creeks will be lined or unlined after the cleanup. Mr. Mayer said they will be restored to their current condition. Lined sections will be lined; unlined sections will be unlined. He noted that the lined sections will be brought to current design standards. Ms. Suraez-Murias noted that there is a difference between a natural design standard and an engineered design standard as the natural design standard allows for vegetation along the creek bank, and a more natural flow. She said she would prefer to see a more natural design and asked why they are using an engineered design. Mr. Mayer said they aren't adding additional lining, just relining according to County standards. Changing to an unlined design could impact flood control and the usability of those portions of the base he noted. She said that the naturalized area could be a storm water management tool if designed for that and it would be particularly appropriate in the West Nature Area. Mr. Mayer said the West Nature Area would not be lined.

## Follow-on Strategic Sites

Mr. Mayer said approximately one-third of the Follow-on Strategic Sites are no further action sites; approximately one-third will require institutional controls; and approximately one-third will require excavation with the soil moving to the Consolidation Unit. The Record of Decision for these sites is in the signature process, starting with the Air Force followed by the EPA and the State. He noted that the airfield will be ready for transfer to the County under a FOST as soon as the ROD is signed.

#### RAB Discussion

There was no RAB discussion.

## Non-time-critical Removal Actions

Mr. Mayer said these removal actions are necessary to removal radiological contaminants, related to radium paint, in advance of property transfer.

### RAB Discussion

There was no RAB discussion.

### Davis Site Groundwater Proposed Plan

Mr. Mayer explained that the Davis Site is a former communications site near the City of Davis. Groundwater cleanup has been ongoing for several years for fuels-related contaminants. The previous pump-and-treat process was replaced with a vegetable oil injection treatment that speeds the natural degradation. This process has been effective and the Air Force is now preparing a Proposed Plan that recommends No Further Action for the site. The State Water Board oversees the cleanup. He noted that the property has already been transferred through the National Park Service and will go to Yolo County for open space.

#### RAB Discussion

There was no RAB discussion.

### Five-year Review - McClellan and Davis Site

Mr. Mayer said the final Five-year Review reports are due this fall. The review looks at the remedies in place at all sites that have signed Records of Decision. He said the draft review shows that the remedies in place at both sites are performing as expected and the Air Force is not required to undertake any additional actions (other than those specified in the RODs) to protect human health and the environment at those sites.

#### RAB Discussion

Mr. Green asked why it takes so long for the agencies to review. Mr. Mayer said the five-year period refers to the frequency of the review – once every five years. He said the actual review cycle for the document is approximately 9 months between the agency reviews and Air Force revisions to the documents.

Ms. Gardner asked how long the five-year review cycle continues. Mr. Mayer said it goes on until it can be documented that the individual sites are no longer an issue. For example, a site with institutional controls has use restrictions that remain on the property into the future, so the five-year process will check to make sure those restrictions are still in place and being adhered to, and all remedies that are in place are still functioning. She asked if that meant the Air Force would be doing that for forever. Mr. Mayer said yes, as long as those restrictions are still required. He noted that it is possible that over time the contaminants in place could naturally degrade and would no longer be driving a risk that would require institutional controls.

## **Property Transfer**

Mr. Mayer noted that the largest portion of property to be transferred is the airfield. He anticipates it being transferred next spring by a FOST after the Follow-on Strategic Sites ROD is signed. He said the West Nature Area will also be transferred by a FOST after the Ecological Sites cleanup work is completed.

#### RAB Discussion

Mr. Green asked why the land will be transferred to the County rather than McClellan Park. Ms. Gallino said the McClellan airfield will be retained by the County Economic Development Department and will not be a part of the County Airport system. She said it will continue for general aviation and support the Coast Guard and other users of the airfield.

### Questions from the Public

A gentleman asked why the McClellan airfield is not part of the County Airport System. Ms. Gallino said that at the time the decisions on McClellan reuse were made, the County Airport System was not interested in owning McClellan as they already had several other airfields in the County. The County Economic Development Department however, felt it was important to maintain the airfield. She noted that County Airport staff maintain and operate the airfield.

Mr. Collier asked if there will be staffing for the control tower. Ms. Gallino said there are no plans for that at this time.

## VI. Regulatory Update

There were no regulatory updates.

## VI. Local Reuse Authority Update

Ms. Gallino added to Ms. Gardner's community co-chair update, noting that her office is at the corner of Peacekeeper Way and Arnold Ave. in the former Building 4. The county opened a community service center for permits, utility bills, dog licenses, and park passes, and is open Wednesdays and Thursdays from 9 a.m. to 4p.m. On Tuesdays, a County Veterans Administration representative is available at the office to help veterans with pension, medical, and other issues. Ms. Gallino is located there working on McClellan reuse and redevelopment projects as well as offering businesses free and confidential environmental compliance and permit assistance at the Business Environmental Resource Center (BERC).

#### RAB Discussion

Mr. Green asked if the permit assistance is for construction permits. Ms. Gallino said yes on Wednesdays and Thursdays at the community service center.

## Questions from the public

There were no questions from the audience.

## VIII. Privatized Cleanup Update

Ms. Walker gave a presentation on the status of the privatized sites (Attachment 3). Only information and comments not presented in the attachment are recorded in these minutes.

#### RAB discussion

Mr. Jorgensen asked why FOSET #1 and IP #3 soils were disposed of offsite rather than placed in the Consolidation Unit. Mr. Pay said the Record of Decision for the Focused Strategic Sites, which called for construction of the Consolidation Unit, had not been signed, so the Consolidation Unit wasn't available at the time of those removal actions. Mr. Jorgensen asked where they were disposed of. Ms. Walker said she wasn't sure of the exact site, but would ask the project manager.

Ms. Gallino asked if soils from PRL P007 were also shipped off site and if that was due to radium. Ms. Walker said the soils were shipped offsite due to polyaromatic hydrocarbons (PAHs). There was no radiological contamination at that PRL P007. Ms. Gallino asked if radiological contaminants were present at the IP #3 sites. Ms. Walker said there was no radiological contamination at those sites.

Ms. Suarez-Murias asked for clarification if the cleanup being undertaken by TetraTech is soil removal. Ms. Walker said yes.

Mr. Mayer clarified that radiologically impacted soils were shipped offsite to Idaho. Other soils can stay in the state in a Class II or Class I landfill depending on the contaminants present.

Ms. Gallino asked if the soils excavated under privatization under FOSET #3 would be able to go in the Consolidation Unit and Mr. Mayer said that is the current plan.

## Questions from the public

Mr. Miller made several comments about the cost of the cleanup and about the relationship between TetraTech and the EPA. The facilitator reminded him that this was a time for questions only; public comments are scheduled for later in the meeting, and that he is disrupting the meeting.

Ms. Gallino noted that the slide is simply providing contacts for further questions. Ms. Suarez-Murias noted that her understanding is that EPA oversees the cleanup and TetraTech is a contractor to implement the cleanup. Mr. Pay clarified that TetraTech is not a contractor for EPA. Tetra Tech is a contractor for McClellan Business Park, which has a contract with the County, not EPA.

Ms. Hoang noted that the purpose of the slide is simply to provide contact information for McClellan Business Park and the regulatory agencies that oversee their cleanup projects.

## VII. Public Comment

Mr. Davis reminded the audience that during the public comment period the Air Force and RAB listen to all comments but do not respond during the meeting. The Air Force will consider all comments and provide a written response attached to the minutes at the following RAB meeting.

**Mr. Jerry Koopman:** Can the EPA, or some other government official, be in contact with the Sacramento County to state or to give them knowledge or data that the northwest area of the airfield is non-contaminated so people in that area can get their wells back.

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Mr. Frank Miller: To Steve Mayer, a question is how much money came back on all the recycled aluminum on the world's largest tent? It's been quite a while. How much money has come back on that recycled aluminum money? Point 2. Who was the contractor who actually knocked down Building 252? The people who ran the bulldozers and heavy equipment? That's what I've been asking repeatedly over and over. Point 3. How many gallons of water is being wasted on the 52 fracking wells? Ok. Point 4. What volume of water is coming over from the Sacramento Suburban Water District? And how much water is coming from the City of Sacramento? Point 5. The community relations budget --how much money is the community relations budget and how much money is going to the Brian Sytsma Group budget? Your longtime office comrade. I'm talking about the sweetheart deal you gave your longtime office comrade. Thank you.

You know, the purpose of this meeting, as I had them started in the summer of 1983 with some of the local congressman and Bob Matsui. The purpose of this meeting is not to provide for remedial training for neighborhood people. You're not here to spend tens and tens and tens and hundreds of thousands of dollars to provide remedial training for people who want to bring this meeting down to the 8<sup>th</sup> grade level. Another point you're wasting a lot of money with this Community Action Update. This is drivel. This is drivel. This is bird cage liner. How hard up are you to waste time and taxpayer money to produce this drive? Next point is I want to see the writer who wrote this stuff. You write this garbage. Who wrote it? Sign their name. Have the writer sign their name.

## XI. RAB Members' Advice, Comments, and Announcements

Ms. Suarez-Murias thanked everyone for coming.

Ms. Gardner said she thinks there is a misunderstanding. She adheres to two words: community and volunteer. She said she has wanted to say this for quite a while and it is not in direct response to anything said at the meeting tonight. She said she has lived in the community for 10 years and has the right to be here and ask questions for the people she represents. She said the "volunteer" part is very important. She and others have very busy lives and if they can learn something that will advance their thinking about what is going on the community she thinks it is a wonderful thing. She said she feels it is unfortunate that some people seem to think they can dictate what others do with their time. She personally is very busy. She learns things. She likes listening to smart people and hearing their thoughts and that when you have someone who is saying certain things on a certain level, lower than the 8<sup>th</sup> grade, she feels it's necessary to have a balanced conversation. She said she feels it is important that the RAB understands how she feels and that she is glad she is able to give the time.

Mr. Taylor thanked everyone for coming.

Mr. Plummer said it was happy to be there and that it was a very informative meeting. He thanked everyone for coming.

Ms. Hoang thanked everyone for participating.

Mr. Green said that when he was on the school board they received a lot of comments. He would always ask the question, is your comment an opinion or a fact, especially when they were

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casting aspersions at certain people. If they are an opinion and they are proved to be wrong, then they are suable.

Mr. Collier questions the impacts from the dangerous fuels being transferred at McClellan and right across from three schools in the area. He said he and his community want to know where it is and that there hasn't been any communication about it. He wanted to know if they notified the school district. He said he can hear it through the sound walls in his neighborhood, so he believes it is close and that it is endangering all those little children. He asked if the fuel transfers are near the PCBs at OUB-1. He asked if the congressional representatives knew about it and he believes it is crazy that those dangerous fuels being transferred and transported a tenth of a mile from our schools. He asked for answers in writing if possible.

Ms. Gallino thanked everyone for coming.

Mr. Jorgensen thanked everyone for coming.

Mr. Pay thanked everyone for coming.

Mr. Mayer asked attendees to provide feedback on the new format to Mary Hall. He invited anyone interested in viewing the field activities to contact Ms. Hall and said that at the next meeting the Air Force will report more on the landfill excavations.

The meeting adjourned at 8:30 p.m.

The next meeting is scheduled for June 17, 2014.

# Addendum to McClellan Air Force Base (AFB) Restoration Advisory Board (RAB) Meeting Minutes April 15, 2014 -- McClellan, California

## Responses to Public Comments during the April 15, 2014 McClellan Restoration Advisory Board Meeting Public Comment Period

Note: Air Force responses to comments are inserted after each comment topic within the speaker.

**Mr. Jerry Koopman:** Can the EPA, or some other government official, be in contact with the Sacramento County to state or to give them knowledge or data that the northwest area of the airfield is non-contaminated so people in that area can get their wells back.

**Air Force response:** Sacramento County Environmental Compliance Division, Well Program administers the groundwater prohibition zone around McClellan. In addition, the Central Valley Regional Water Quality Control Board administers a consultation zone within 2000 feet of known groundwater contaminant plumes, including those at McClellan. The CVRWQCB is an active participant in the cleanup program at McClellan and reviews all documents related to the cleanup, including groundwater monitoring reports. These reports are also available online to the public and to the County Well Program staff. Updated groundwater plume maps are shared with the County on request.

For more information on the County Prohibition Zone around McClellan, including information on variances and potential changes to the Prohibition Zone, contact Susan. Williams, Permitting, Inspections and Enforcement, Environmental Compliance Division – Well Program at (916) 875-8452 or email at <a href="https://www.williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com/williams.com

For more information on the CVRWQCB Consultation Zone, contact James Taylor, Remedial Project Manager, at 916-464-4797 or email at jdtaylor@waterboards.ca.gov.

Mr. Frank Miller: To Steve Mayer, a question is how much money came back on all the recycled aluminum on the world's largest tent? It's been quite a while. How much money has come back on that recycled aluminum money?

**Air Force response:** Disposal of non-recoverable materials, and revenue from recoverable materials, were included in the Request for Proposals for the Focused Strategic Sites Project. Through a competitive process, all bidders were advised that disposal of non-recyclable as well as recyclable materials was the responsibility of the selected contractor. The cost and/or income was not broken out in the bids.

The \$35 million performance-based contract for remediation of the Focused Strategic Sites Project includes excavation of CS 010, construction of an engineered Consolidation Unit at the former CS 010 site; excavation of CS 022, CS 024, PRL 008, and the Small Arms Firing Range, and disposal of those soils (and the stockpiled CS 010 soils) in the CU, and constructing an engineered cap over CS 011, CS 012, CS 013, CS 014, the fire training area, PRL 008, and the CU when it is filled, and monitoring and maintenance of those caps as well as the cap over the

OUD Landfill. The contract awarded was determined to be the best value in terms of a combination of cost and meeting cleanup objectives.

Point 2. Who was the contractor who actually knocked down Building 252? The people who ran the bulldozers and heavy equipment? That's what I've been asking repeatedly over and over.

**Air Force response:** The prime contractor was CH2M Hill. For the actual demolition, CH2M Hill subcontracted to Dolver Company, Inc., which was selected for this work based on a competitively bid procurement.

Point 3. How many gallons of water is being wasted on the 52 fracking wells?

Air Force response: There are no "fracking wells" at McClellan. At IC 29 the Air Force's Groundwater Remediation Program contractor installed a number of wells to inject propants to create pathways in the soil approximately 100 to 120 feet below ground surface to increase the flow of groundwater and thus speed up the cleanup in that area. Groundwater is extracted and pumped to the groundwater treatment plant and then discharged into Magpie Creek for beneficial reuse further downstream. No water is wasted in the process. It cleaned for the benefit of human health and the environment

Ok. Point 4. What volume of water is coming over from the Sacramento Suburban Water District? And how much water is coming from the City of Sacramento?

Air Force response: Sacramento Suburban Water District supplies water to the businesses at McClellan on a fee for use basis, the same as they do with any other of their customers. The Air Force is not privy to that data, just as it is not privy to water use information for you or any other water customer.

The City of Sacramento does not supply water to McClellan.

Point 5. The community relations budget --how much money is the community relations budget and how much money is going to the Brian Sytsma Group budget? Your longtime office comrade. I'm talking about the sweetheart deal you gave your longtime office comrade. Thank you.

**Air Force response:** The Sytsma Group works under competitive bid subcontract to General Dynamics Information Technology to provide public affairs support for the Air Force at multiple closed installations across the country. The primary work is for closed installations in California (McClellan, Mather, Castle, George, Norton, March, Onizuka) and Arizona (Williams, AFRL Mesa), but also includes periodic support for other installations and public affairs events across the country. The subcontract for 2014-2015 is a fixed-price contract in the amount of \$561,000 to include all labor, travel, printing and mailing, meeting logistics and subcontractor costs.

You know, the purpose of this meeting, as I had them started in the summer of 1983 with some of the local congressman and Bob Matsui. The purpose of this meeting is not to provide for remedial training for neighborhood people. You're not here to spend tens and tens and tens and hundreds of thousands of dollars to provide remedial training for people who want to bring this meeting down to the 8<sup>th</sup> grade level. Another point you're wasting a lot of money with this Community Action Update. This is drivel. This is drivel. This is bird cage liner. How hard up

are you to waste time and taxpayer money to produce this drivel? Next point is I want to see the writer who wrote this stuff. You write this garbage. Who wrote it? Sign their name. Have the writer sign their name.

**Air Force response:** Thank you for your comments. As with other documents issued by the Air Force for the environmental cleanup program, the Environmental Action Update is written by and for the Air Force and does not represent the work or opinions of individual authors, therefore individual authors do not sign their names. It is an Air Force product. Additionally, the regulatory agency members involved with McClellan get an opportunity to review and provide input and feedback on the newsletters.

## McClellan Restoration Advisory Board (RAB) Meeting North Highlands Recreation Center Tuesday, April 15, 2014, 6:30 – 8:30 pm

## **AGENDA**

<u>TIME</u>	TOPIC	<u>LEAD</u>
6:30 - 6:35	Welcome, Introductions and Purpose	Bill Davis, Facilitator
6:35 – 6:40	Agenda and Ground Rules	Bill Davis, Facilitator
6:40 - 6:45	Comments on December 2013 Minutes	Bill Davis, Facilitator
6:45 – 6:50	Community Co-chair Update	Community Co-chair Carolyn Gardner
6:50 – 7:35	Air Force Cleanup Projects Status Update  Goal: Provide an update on each active cleanup project.  Process: Presentation and Q&A  Groundwater  Focused Strategic Sites  Ecological Sites  Follow-on Strategic Sites  Radiological Removal Actions  Davis Site Groundwater  Five-year Review – McClellan and Davis  Property Transfer	Air Force Steve Mayer
7:35 – 7:40	Regulatory Update <u>Goal</u> : Provide an update of regulatory agency items of interest. <u>Process</u> : Presentation and Q&A	Regulatory Agencies
7:40 – 7:45	Local Reuse Authority Update <u>Goal</u> : Provide an update of Local Reuse Authority activities. <u>Process</u> : Presentation and Q&A	Sacramento County Kathy Gallino
7:45 – 8:00	Privatized Cleanup Status <u>Goal</u> : Update the RAB and community about the privatized cleanup projects, and discuss issues as necessary. <u>Process</u> : Presentation and Q&A	TetraTech Valerie Walker
8:05 – 8:15	Public Comment Goal: Provide opportunity for members of the public to comment. Process: Public members fill out a comment card indicating their desire to speak. The facilitator will call each person to the microphone. Speakers are asked to limit their comments to 3 minutes, More time may be allowed as necessary and available.	Bill Davis, Facilitator
8:15 – 8:30	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: Around the table for each member; comments will be recorded and will form future agendas.	RAB

## **MEETING GUIDELINES**

## **Ground Rules**

- Be respectful no personal attacks
- 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' experiences
- 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 McClellan Base Environmental Coordinator

April 15, 2014

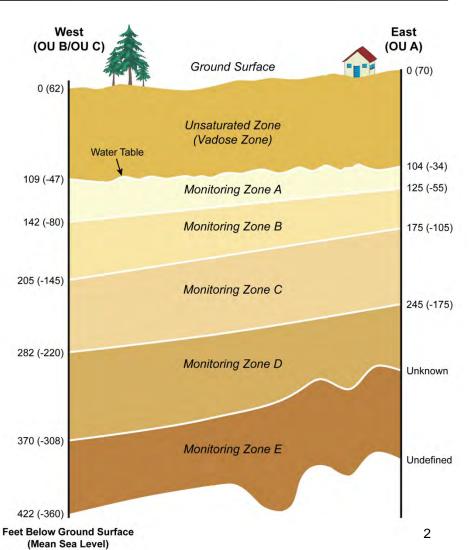
McClellan AR#

420606

# Groundwater and Soil Vapor Extraction



- Extracting from A-CZones
- Monitoring D zone
- 2013 Annual Report
  - Plumes shrinking
  - Recommends continued optimizations





## C Zone – 3 Plumes

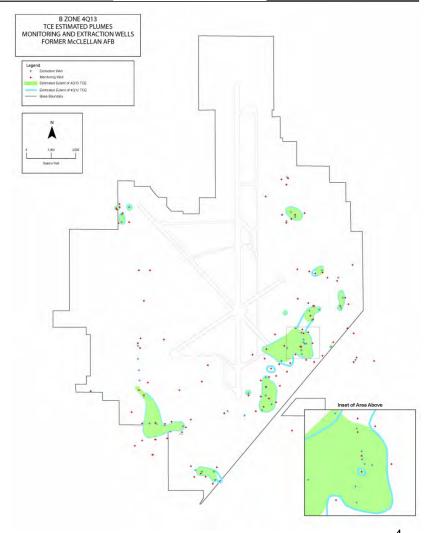
- EW141 below cleanup level
  - Possibly pulling down from B-zone
  - Shutdown in September 2013 for rebound analysis
- EW490 below cleanup level `
  - Recommends shutdown for rebound analysis
- EW378 continue operating





B Zone

□ Shrinkage in almost all plumes



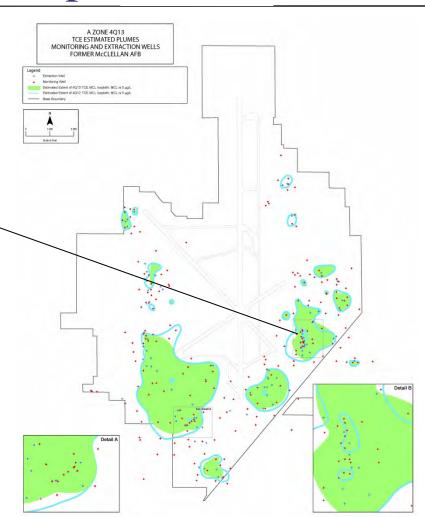
April 15, 2014



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## A Zone

- Shrinkage in almost all plumes
- IC29 Optimization
  - Initial results indicate decreasing concentrations and increased flow

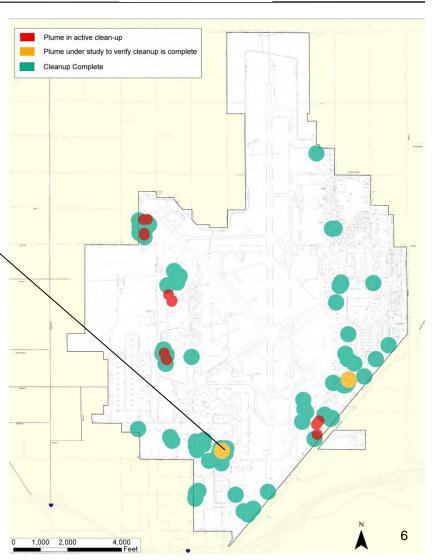


April 15, 2014 5



## Soil Vapor Extraction

- 4 systems operating
- IC1 SVE shutdown for rebound June 2012
  - Little rebound first quarter (1Q) 2013
  - More rebound in 2Q, 3Q and 4Q.
  - Installed new SVE extraction and monitoring well in March 2014





## Soil Vapor Extraction

## Soil Vapor Extraction Video

http://bit.ly/QnM1U2

April 15, 2014 7

## Focused Strategic Sites



Consolidation Unit re-opened early April





Partially covered in case of rain

April 15, 2014 8

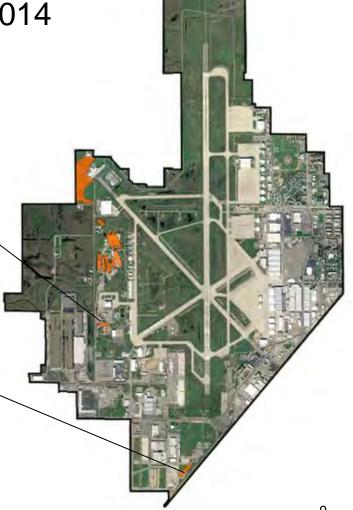
## Focused Strategic Sites



□ Sites to be excavated in Spring 2014







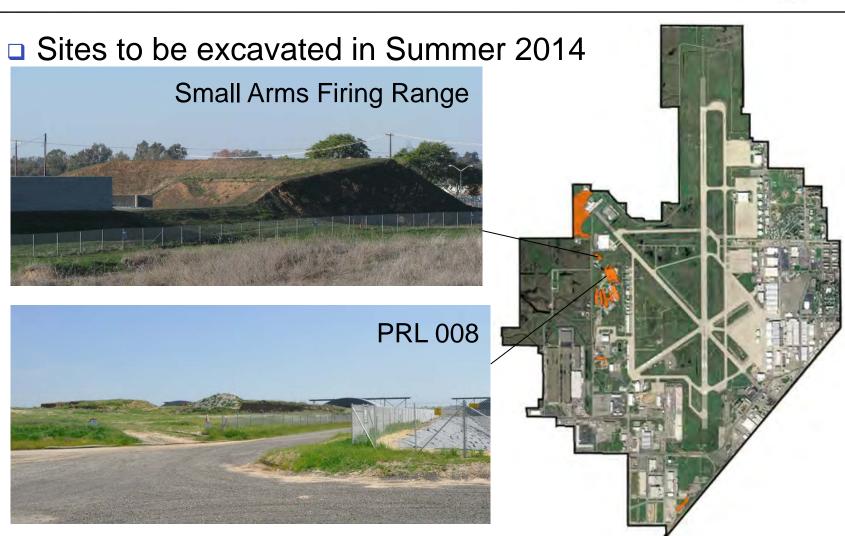
April 15, 2014

## Focused Strategic Sites

April 15, 2014



10

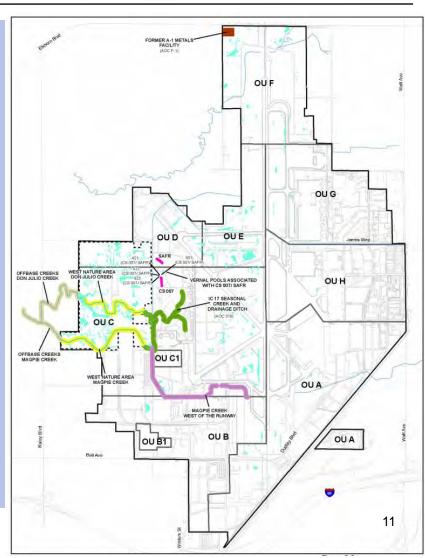


## **Ecological Sites**



## Field work begins May 1

- □ AOC F-1
- Vernal Pools Associated with CS 007/Small Arms Firing Range
- West Nature Area Tailings
  - Don Julio Creek
  - Magpie Creek
- Off-base Creeks
- □ IC 17 Seasonal Creek and Drainage Ditch
- Magpie Creek West of Runway

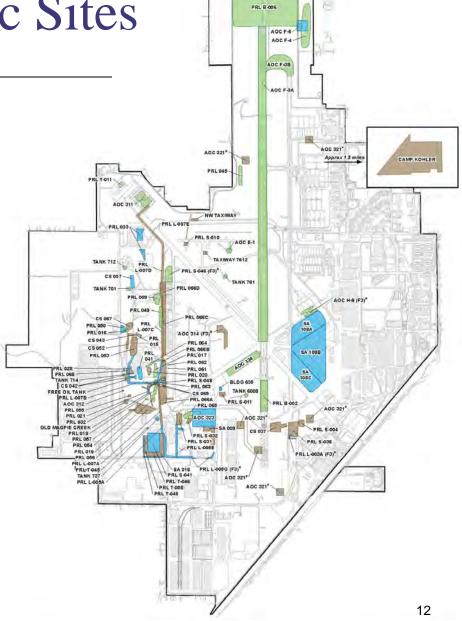


<sup>I</sup>April 15, 2014

# Follow-on Strategic Sites

## **Record of Decision**

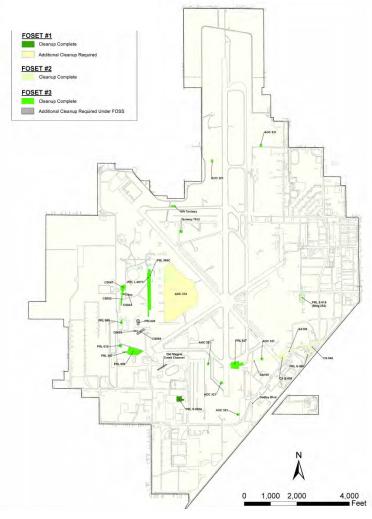
- Advance Final issued in early March
- Signatures expected in May
- Supports FOSET #3 transfer



## Non-Time Critical Removal Actions



- FOSET #1 Sites
  - □ PRL S-030A cleanup complete
  - AOC 314 additional cleanup
- □ FOSET #2
  - All excavations complete
  - Finishing Final Status Survey Reports and completion reports
- □ FOSET #3
  - □ 10 sites complete
    - Awaiting release by Air Force Radioisotope
       Committee and California Department of Public
       Health
  - 4 sites moved to FoSS remedial action



April 15, 2014

# Davis Site Groundwater Proposed Plan



- Draft in agency review
- Recommends no further action
  - Treatment complete





Public comment period and public meeting anticipated in Summer 2014

14

# Five-year Review – McClellan and Davis Site



- Agency comments on McClellan Draft received this month.
- Draft final to be issued in May



Former Davis Global Communications Site



McClellan Groundwater Treatment Plant

Davis Site Draft in agency review.

April 15, 2014 15

## **Property Transfers**

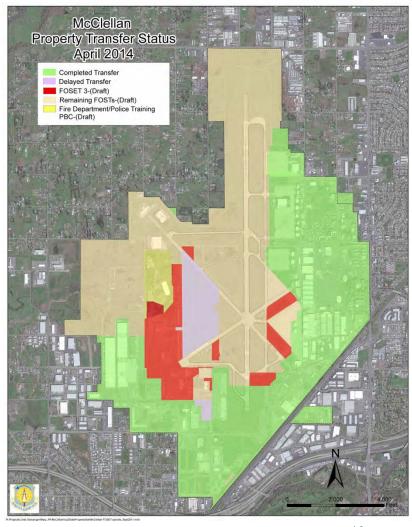
# Finding of Suitability for Early Transfer #3

- 30-day public comment period in late spring
- Final documents in late summer
- Property transfer in fall
  - Privatized cleanup by McClellan Park with US EPA as lead agency
  - □ 200 acres
  - 68 sites

Finding of Suitability for Transfer

☐ After FoSS ROD and Air Force

April 15, 2|64 anup actions



# **RAB Discussion**



- Questions from RAB
- Clarifying questions from audience

April 15, 2014







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Former McClellan AFB, California
15 April 2014

Mc42@406n AR







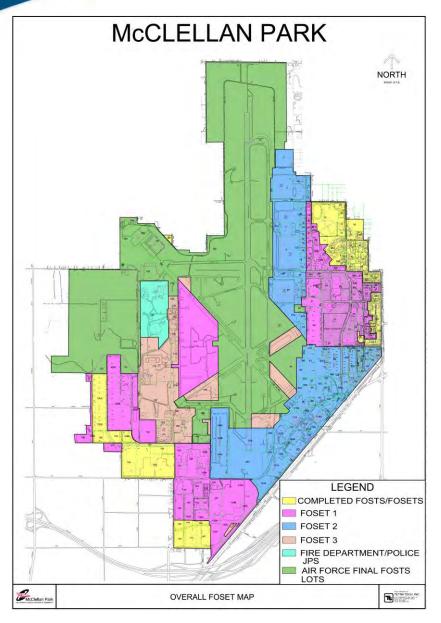
## Former McClellan Air Force Base Privatization

• Finding of Suitability for Early Transfer (FOSET)

- Parcel C-6
- FOSET I
- FOSET 2
- FOSET 3







#### **FOSET**

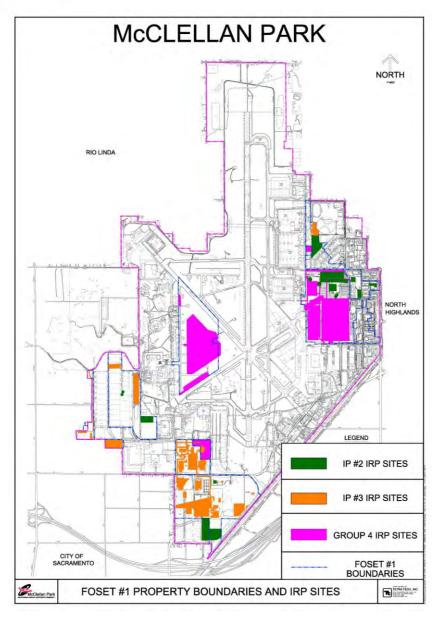
#### 2013-2014 Field Work

- FOSET I, Initial Parcel #3 (IP #3)
- FOSET 2, PRL P-007 (Ecological Site)

#### FOSET 3

- Final privatized portions of the former base
- Property transfer anticipated in 2014

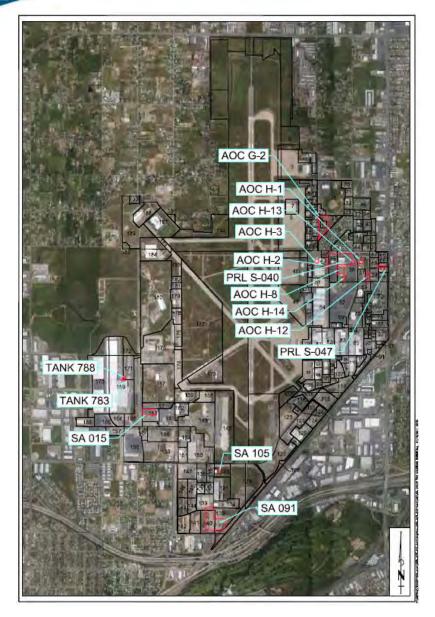




### **FOSET I**

- Initial Parcel #2 Sites
- Initial Parcel #3 Sites
- Group 4 Installation Restoration Program (IRP) Sites





## **FOSET I**

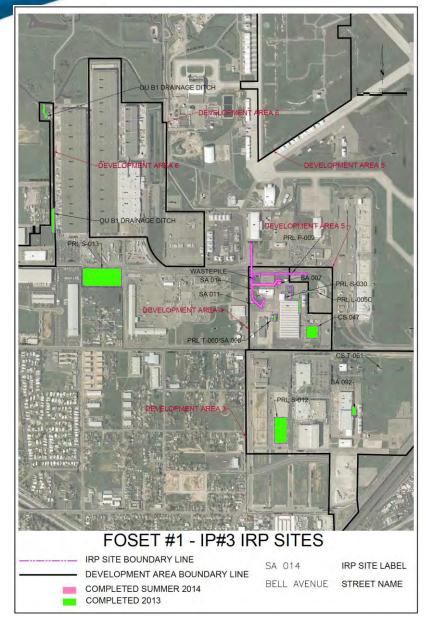
#### **IP #2**



- Completed
  - II January 2013

     approval for
     Development Area I
     Remedial Action
     Completion Report
     (RACR)





#### **IP#3**

- ROD signed.
- Final RD/RA Work Plan approved.
- Remedial Action in progress
  - Field Remedial Activities ~80% completed



**CS T-061** 



**PRL S-012** 



OU BI Drainage Ditch



PRL S-013



PRL L-005C



Wastepile

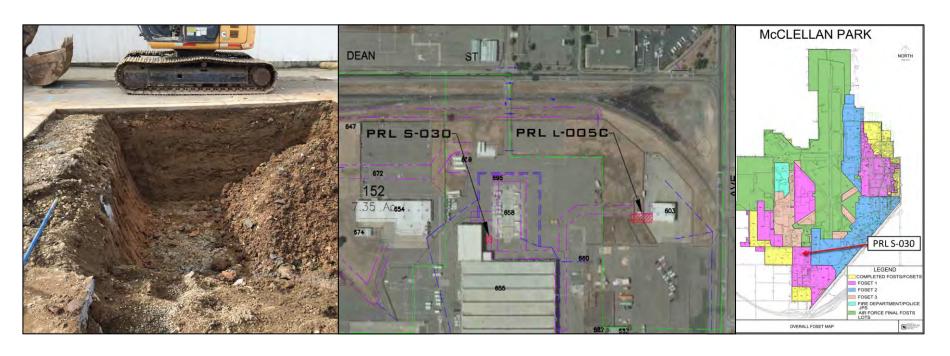


- Excavation, field sampling, and some site restoration has been completed at CS-047, CS T-061, OU BI Drainage Ditch, PRL L-005C, PRL S-012, PRL S-013, PRL S-030, PRL T-060/SA 005, SA 011, SA 092, SA 007 and Wastepile.
  - Site restoration still needs to be completed at Wastepile & PRL L-005C/PRL S-030.
- Soil removed during field work is being disposed of off-site.
- Field work was completed for the 14 action sites during the construction season of 2013, with the exception of PRL P-009 & SA 014, to be completed during the summer of 2014.





#### **PRL S-030**



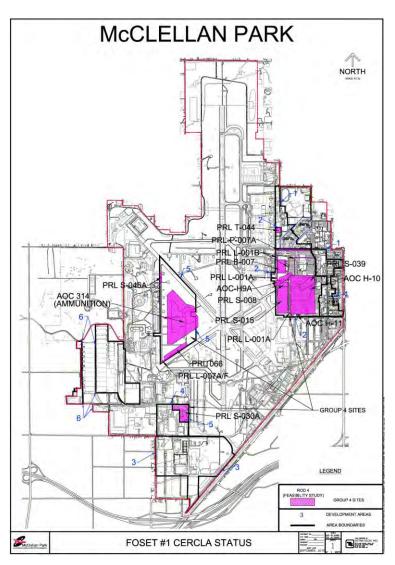


#### **SA 007**





## FOSET I (Group 4 IRP Sites)



- ■Fall 2014
  - ■IRP Site AOC 314 property transfer

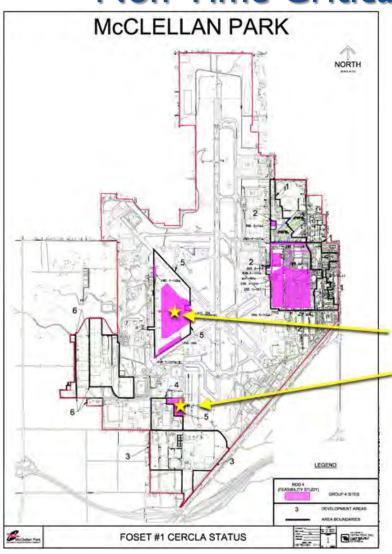
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- Winter 2014
  - ■Complete data gap sampling
- Spring 2015
  - ■Final RI/FS
- Fall 2015
  - Proposed Plan approval
    - ■Public Meeting & Public Comment Period
- ■Mid-2016
  - ■ROD approval



## FOSET I

#### Non-Time Critical Removal Action Sites



AOC 314 PRL S-030A



## AOC 314 / PRL S-030A Delayed Transfer Project

#### Approaching Completion

- Excavation completed
- Radiological surveys completed
- Soils from AOC 314 and PRL S-030A have been shipped off-site via rail
- CDPH requested 45 additional confirmation soil samples. Sampling – Complete. Off-site Lab Analysis Complete. Review results – Complete. Additional excavation at AOC-314, based on analytical results, is pending. Expected to begin early May 2014.

#### Pending

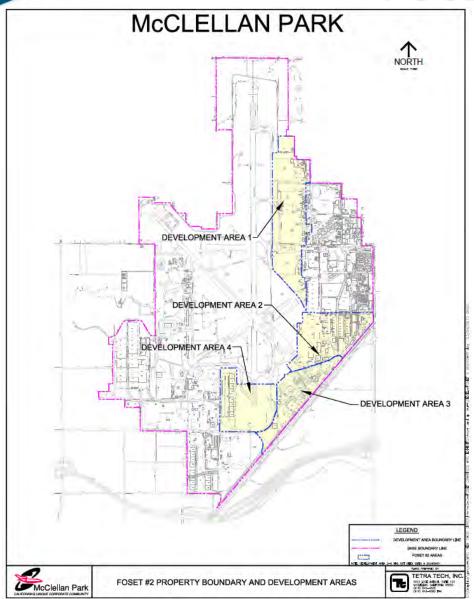
- Draft Final II of the Final Status Survey Reports (FSSR) are being prepared based on comments received from regulatory agencies.
- Final Removal Action Completion (RAC) report issued 2 December 2013. Comments received from U.S. EPA. Response to comments being prepared.
- Site restoration pending





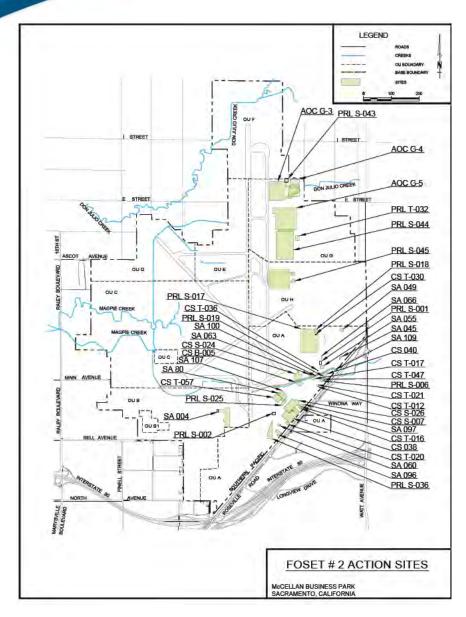


## FOSET 2



- Transfer Included
  - 528 acres of former McClellan
     AFB
  - 131 Installation Restoration Program (IRP) sites
- 2 Groups of IRP Sites Not Covered by Existing AF RODs
  - Action Sites (43 proposed sites)
  - Group #2 Sites (80 proposed sites)





#### **ACTION SITES**

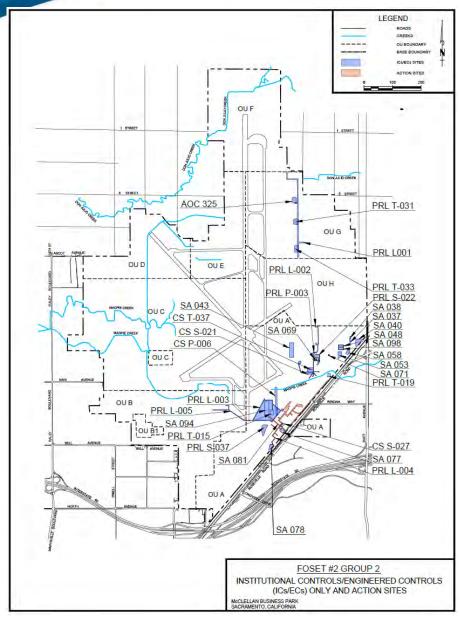
- Proposed Plan finalized in January 2014
  - Public meeting held in January 2014
- Record of Decision anticipated in late 2014



# Group #2 Sites (formerly ICs/ECs Only and No Further Action Sites)

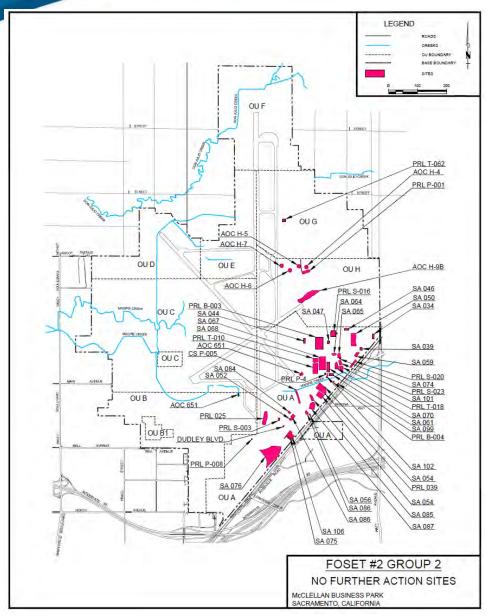
- Spring/Summer 2014
  - Finalization of 80-site Proposed Plan
    - Proposed Plan Fact Sheet
    - Public Meeting and Public Comment Period
- **2015** 
  - Group #2 Record of Decision





Group #2
Action and Institutional
Control/Engineering Control
Sites Map

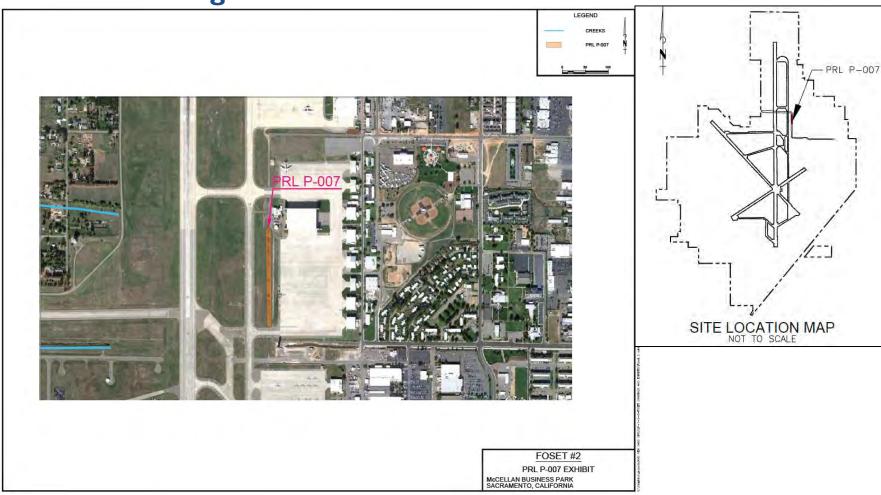




# Group #2 No Further Action Sites Map



#### **FOSET 2 Ecological Site PRL P-007**





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#### **FOSET 2 Ecological Site PRL P-007**



#### September 2013

- Fieldwork completed: approximately 50 cubic yards of PAH-impacted creek sediment removed and disposed off-site
- Final inspection approved by Regulatory Agencies

#### McClellan Park RAB – April 2014

## Questions?

For more information, contact:

Alan Hersh (916) 965-7100 ash@mcclellanpark.com



or



Kim Hoang (415) 972-3147 Hoang.Kim@epa.gov Valerie Walker (916) 643-4826 x124 valerie.walker@tetratech.com

## FINAL PAGE

#### ADMINISTRATIVE RECORD

FINAL PAGE