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MEMORANDUM FOR SEE DISTRIBUTION

FROM: AFCEC/CIBW
3411 Olson Street
McClellan CA 95652-1003

SUBJECT: Restoration Advisory Board Meeting Minutes, 10 December 2013

1. Attached please find the final minutes from the 10 December 2013 McClellan Restoration Advisory Board (RAB) meeting held at the North Highlands Recreation Center as approved by the RAB members at the April 2014 meeting.
2. If you have any questions or comments, please contact Ms. Mary Hall, at (916) 643-1250, extension 232.

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

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

Attachments:
Final Meeting Minutes, 10 December 2013

DISTRIBUTION LIST
Final 10 December 2013 McClellan RAB Meeting Minutes

Electronic Copy

Robert Blanchard, RAB
William Clements, 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

Mary Hall, Sytsma Group
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

Pastor Donnie Bryant, community
Warren Myhre, community
Tracey Payne, 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
December 10, 2013 -- McClellan, California**

Time: 6:30 PM

Place: North Highlands Recreation Center

North Highlands, California

RAB Member Attendees

<u>NAME</u>	<u>AFFILIATION</u>
BOB BLANCHARD	ELVERTA COMMUNITY; CO-CHAIR
GARY COLLIER	PARKER HOMES, WEST SIDE OF BASE
KATHY GALLINO	LOCAL REUSE AUTHORITY (SACRAMENTO COUNTY)
CAROLYN GARDNER	MCCLELLAN PARK RESIDENT
ALAN HERSH	MCCLELLAN BUSINESS PARK
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 read a statement of the purpose of the RAB (Attachment 1), went over the agenda (Attachment 2), 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. One member of the audience asked about the groundwater north of the base and if it was safe to use for irrigation.

II. September 2013 Minutes

Mr. Davis invited the RAB to review the September 2013 minutes and the Air Force response to comments during the meeting.

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

III. Community Co-chair Update

There was no community co-chair update and Mr. Blanchard suggested opening up the floor for the Community co-chair elections.

IV. RAB Community Co-chair Elections

Mr. Davis reviewed Amendment 1 to the RAB Operating Instructions, which defines the co-chair election procedure and states a quorum is not required to hold the election. He said there were two nominees at the September 2013 members. He noted that the election procedures in Amendment 1 call for nominations to be made at the meeting of the election, so nominations need to be resubmitted and the floor is open for additional nominations.

Ms. Suarez-Murias nominated Ms. Gardner. Mr. Jorgenson nominated Mr. Collier. Mr. Blanchard nominated himself.

The vote was by a show of hands, with three votes for Ms. Gardner; two for Mr. Collier; one for Mr. Blanchard.

Mr. Blanchard said he felt community members in the audience ought to have a vote and said the vote was not representative as several RAB members were not present. He said he thinks there are conflicts of interest and that he is the most qualified for the position.

Mr. Davis and Mr. Jorgensen noted that the Operating Instructions Amendment states that election is by a vote of the RAB members present at the meeting (excluding agency representatives and the Air Force co-chair), not community members in the audience.

Mr. Collier stated he is retired and has no conflict of interest. He suggested that the RAB meet in an executive session to discuss concerns with the voting procedures. Mr. Hersh agreed with Mr. Collier's suggestion that the RAB should discuss the RAB members, roles and interests in a closed forum.

Ms. Gardner said she is a resident of McClellan Park for 10 years and she is very clear on who she represents. She's here to give back and to learn what she can about the cleanup and she would like the RAB to take that into consideration.

Mr. Davis repeated the elections results, that Ms. Gardner received three votes; Mr. Collier two; and Mr. Blanchard one.

Mr. Blanchard stated that several RAB members were absent and that could make a difference in the outcome. He stated that the vote should be delayed and conducted in private and that nominees should outline why they think they should be elected co-chair. He believes it should not be a position for a new member to fall into while still learning. He said there should be a campaign and that the RAB is taking the election too lightly. He also said it should be held when all RAB members are present. He said he would like the election adjourned until it can be held as he described.

Mr. Collier said the vote had already been adjourned from the last meeting and he didn't believe there would be a time that more people would come. He said it looks like Ms. Gardner won and the RAB can't just keep putting it off.

Mr. Jorgenson said he agreed.

Mr. Plummer said experience is not necessary to be a co-chair. The process has been followed and it is time to move on.

Ms. Suarez-Muriaz, noted that there are 11 members on the RAB membership list and six of those members are present, which would be a majority. She asked if they are all voting members. Ms. Hall noted that the DOD RAB Handbook includes the county representative and developer as RAB members. She said the key point, however, is that Amendment 1, written by the RAB in 2010, clearly states a majority of the members present (excluding only agency representatives and the Air Force co-chair). It is not necessary to have a quorum. The county representative and developer are eligible to vote if they so choose.

Mr. Davis said that the most votes went to Ms. Gardner and she is the new community co-chair.

V. Air Force Cleanup Update

Mr. Mayer invited the RAB members to review the *BRAC Cleanup Team and Stakeholder Meeting Field Review* for September (Attachment 3). Mr. Mayer noted that the Davis Groundwater Treatment Plant is in shutdown and the Air Force is preparing a Proposed Plan recommending No Further Action for the Record of Decision for the site.

He noted that several soil vapor extraction systems at McClellan are going through a stop analysis.

Mr. Mayer next went over the *Key Documents* (Attachment 4). Only information and comments not presented in the attachment are recorded in these minutes. Mr. Mayer noted that the Consolidation Unit would open in the spring to receive additional soils from other cleanup projects at the base. It is scheduled to be capped in 2019.

Mr. Mayer said the Follow-on Strategic Sites Record of Decision will be the last Record of Decision for the Air Force at McClellan. He said the Air Force hopes to have it signed in early 2014 and the ROD will support the last privatization effort, Finding of Suitability for Early Transfer (FOSET) #3.

Regarding FOSET #3, Mr. Mayer said in addition to that transfer, there will be four Finding of Suitability for Transfer (FOST) transfers following implementation of the remedies at those parcels.

RAB Discussion

Ms. Suarez-Murias asked what happened to the burrowing owls. Mr. Mayer said they hatched and have moved on.

She asked for additional explanation on the change in the arsenic background levels. Mr. Mayer explained that the original background level for arsenic was established years ago during initial investigations on near-surface soils. While excavating CS 010, naturally occurring arsenic in native soils at depths of 25 to 30 feet was found in much higher concentrations-- approximately 10 mg/kg. This depth was well below where any contamination had ever been placed and the higher concentrations were due to natural variation in lithology. By establishing a cleanup level that reflects that natural occurrence, the Air Force can focus on the contaminants and not have to clean up naturally occurring background levels of arsenic.

She asked how that level compares to other areas in the state. Mr. Pay said 12 parts per million is fairly typical in the state of California.

Ms. Surarez-Murias asked if all the radium contaminated soil has been moved from the temporary holding piles into the CU. She also asked if the Air Force expects any additional excavations for radium.

Mr. Mayer said everything already excavated is in the CU, approx. 64,000 cubic yards. He added that there is additional radium to be cleaned up. One section of old Magpie Creek has a couple residual areas and they have been added to the FoSS ROD. Also, a couple landfills will be finished through the FOSET #3 privatization agreement. All of the radium contaminated soils will go into the CU.

Ms. Suarez clarified that the old Magpie Creek contamination came from Building 252 drainage. And the other sites were separate radium issues. Mr. Mayer concurred.

Ms. Gardner asked what kind of regulations are adhered to in implementing a project? What are the cross-checks and what is a Five-year Review Workplan?

Mr. Mayer said the Five-year Review is a requirement of EPA to check existing remedies and it evaluates sites associated with completed Records of Decision. In the process, they look at what was agreed to in the ROD and make sure it has been carried out, such as monitoring and maintenance of caps. If some type of failure in the remedy were to be found, where it wasn't providing the required protectiveness, the Air Force would be required to go back and fix the remedy.

The work plan itself spells out how the review will be carried out. It is conducted by an independent third 3rd party and goes through agency review.

She asked if there are federal regulations for how each project is put together? Mr. Mayer said they have to follow the CERCLA process, looking at long term protectiveness of remedy and that is evaluated in the Five-year Review. The Air Force follows federal guidelines for how the review takes place.

Mr. Jorgensen asked if the Five-year Review documents are public documents. Mr. Mayer said they are public documents and are available in the Administrative Record.

Mr. Jorgensen asked if the basewide arsenic background level is being set based on the readings at one site. Mr. Mayer explained that the new background level is based on a statistical analysis of a dataset of thousands of points and a rigorous review with the regulatory agencies. The re-evaluation occurred because of the findings at one site – CS 010, but that the new level is based on data from throughout the base. He said the new cleanup level is around 12.7 mg/kg.

Ms. Gallino asked which landfills still had some additional radium cleanup. Mr. Mayer said CS043 and PRL 069.

Mr. Hersh suggested that SVE and biovent stops be a future agenda topic. He said it is a big milestone and there is a careful analysis process behind it.

Mr. Plummer asked how many more years the cleanup process will take and what is the cost so far and cost left.

Mr. Mayer said in broad numbers the Air Force has spent approximately \$550 million so far. Originally, the McClellan cleanup had been projected to be in the billion dollar range, but that cost to complete has come down based on the Focused Strategic Sites ROD and the CU, which reduced that by approximately \$300 million. He said that the current estimate is for another couple hundred million to finish the cleanup. Soils cleanup is expected to be complete by 2019 when CU will have received all soils designated for it. Those parcels will be ready for transfer in about 2020. Groundwater cleanup used to be projected for another 50 years, however, through flow enhancement at IC 29, that projection has been reduced by 17 years.

Mr. Collier asked if the increased arsenic levels at the lower depths are naturally occurring. Mr. Mayer said they are naturally occurring. Mr. Collier asked why the Air Force is cleaning it up. Mr. Mayer said the Air Force is not. The Air Force is not required to cleanup naturally occurring and background arsenic. The arsenic Explanation of Significant Difference document clarifies the background levels so that the AF doesn't have to clean beyond that. It recognizes that there is variability to naturally occurring levels. Mr. Mayer said the Air Force has never found arsenic contaminants from past Air Force activities at McClellan. It is a naturally occurring product.

Mr. Collier asked what depths the increased levels were occurring. Mr. Mayer said it was showing up during the excavation for the Consolidation Unit to a depth of 50 feet below surface. Because there was never any Air Force contamination that deep, it gave the cleanup team a good insight into the nature of the soil and the naturally occurring levels.

Ms. Suarez-Murias asked if impacts drinking water and groundwater?

Mr. Taylor said there can be naturally occurring concentrations in water and there have been risk assessments on the effects on humans and animals. State and federal agencies have guidelines to protect the public from unhealthy levels. The California Department of Public Health regulates the water supply served to public and it has set arsenic concentrations at 10 ppb as a limit. It is also establishing new levels for chromium and other constituents. Water agencies will have to meet those guidelines. He said sometimes it requires very expensive treatment systems, but it is their job to make sure water served to the public is safe. He noted it is the Water Board's job to

protect the resource and make sure that polluters don't damage the resource and maintain the best available water quality possible for all water users in the state.

Questions from the public

A gentleman asked why spend the \$20 million to move the landfills when investigations and trenches have shown there is no interaction between them and the groundwater?

Mr. Mayer said materials in the landfills are from industrial processes at the base and ash from incinerators- debris, drums of material, and lenses of ash. It is the Air Force's responsibility to put a remedy in place to ensure protectiveness into the future. Leaving them in place without any remedy is not allowed. The Air Force went through the feasibility study and looked at the different approaches to determine what is the most effective in terms of cost and protectiveness of human health and the environment. In this case, it is to take the materials out of the pits and put them in the engineered consolidation unit.

The gentleman asked if there is an eminent threat to health and safety. Mr. Mayer said no, it is not an eminent situation.

Another gentleman asked where does the drinking water on base come from. Mr. Mayer referred to a poster and brochure of local water suppliers (Attachment 5). He said Sacramento Suburban Water District is the local water purveyor for the base. They have their own supply wells off the base and they are responsible for providing water that meets the state water quality requirements. He emphasized that no groundwater from the base is used for drinking water.

The gentleman asked about the piping used to manage the water on the base? Mr. Mayer said the former Air Force supply lines can still be used. It is the responsibility of Sacramento Suburban Water District to improve and upgrade as needed.

Mr. Hersh said the lines are owned by Sacramento Suburban Water District and they have invested in upgrading the system to current standards. He noted that the number one question McClellan Business Park gets is about the water. He provides the questioner information on how to contact Sacramento Suburban Water District and they follow up.

Two representatives from Sacramento Suburban Water District were introduced: Dave Jones and David Espinoza.

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.

Frank Miller: *I've asked several times at several meetings, what is the name of the contractor that we spent over \$2 million to demolish building 252. This is a building that according to a document that I have in my hand, since BRAC, you've spend over \$8 million on to clean up. Then you spent over \$2 million with an unknown contractor. And you still refuse to tell me the name of the contractor that tax money was spent to take down building 252 and your own document that I'm holding up in front of me in the early 1990s the 55,000 square foot building was mostly*

gutted for a major remodeling to support offices and a conference center. At one point it was scheduled to hold a television audio support activity from the Sacramento Army district. This building was already gutted and yet it cost over \$2 million to demolish. And this building, furthermore, furthermore according to your work product, your document that I'm holding up in February of 2011, a Final Status Survey completed showing the building to be free of radium and suitable for unrestricted use. The report was accepted by the Air Force Radioisotope Committee in 2011. And yet, and yet, in collusion with Alan Hersh, the owner/developer, you took this building down. You took this building down as a favor to him because he didn't like the building. In other meetings I said if the owner of this building who wants this, who got this building for free wants it taken down, let him pay for it himself. Now where do you get the nerve? This building was mostly gutted. You spend almost \$10 million on it and then Steve, you said this money was spent after 1999, but yet pre-BRAC, pre 1999 you didn't have the records for it. You didn't have the taxpayer records for it. I mean, have you stopped ditching taxpayer records? Yes or No? Have you stopped ditching those taxpayer records? Where are they? This building was grossly mismanaged and you took it down as a collusive favor to Alan Hersh who is sitting right next to you.

As a question to the Suburban Water District, at several meetings for over a, for a few now, I've been asking your former colleague, Warren Jung, what volume of water, what volume of water is being supplied from the SSWD to McClellan and is there a red line as far as the amount of water that you can pump over to McClellan. Is there an end point? A red line at which you go over as far as the volume of water.

Another point is these documents from the June 18 meeting, these documents are not labeled. What I'm referring to are unlabeled documents. And I would wish the administrator and Steve you would label these documents because these are just unlabeled documents here. As I mentioned before, when the meeting starts off, everybody identifies themselves, and yet Mr. Davis won't say, he won't say what company he works for. And I had to go over it, over and over again and finally, he said something about he works for Brian Sytsma now. Now when I brought this up a couple of years ago, Brian Sytsma well said he was Napkin Communications. What happened to Napkin Communications? And prior to that, Mr. Bill Davis was working for Tetra Tech. Now you know these are very simple questions that I'm answering. These answers are not forthcoming and that's where the problem is.

VI. Regulatory Update

Mr. Pay said he would like to talk more about the arsenic. He said the original arsenic levels set in the Record of Decision was based on 90 samples including stream sediments, surface soils and sub-surface soils. That level was an average, not the middle and not the upper level. At CS 10, we clearly saw we were cleaning up background, which we didn't want to do. DTSC has guidance on how to determine the appropriate value. The schools program in southern California had a similar problem with arsenic and also had thousands of data points to work with. They came up with background of 12 parts per billion in southern California. With this study at McClellan, we used approximately 2000 sample points and came up with a very similar number. This result seems to be pretty representative of the upper level of background in the McClellan

area and will be satisfactory to use to make sure we are not cleaning up background and only cleaning up additional contaminants caused by base operations.

No other regulatory updates.

VI. Local Reuse Authority Update

Ms. Gallino reported that the public safety training joint powers authority operates the small arms firing range formerly used by the Air Force, and is in the process of completing a \$1.2 million improvement with funding from California Office of Emergency Management. Part of the project is to install a baffling system over Gun Range 2 starting next spring. She noted the facility is not open to public and is strictly for public safety training personnel.

She also reported that she is now back at McClellan at the corner of Peacekeeper and Arnold. She is also supporting the BERC Business Environmental Resource Center, a division within County Economic Development. She provided some flyers about the services at BERC (Attachment 6) and contact information.

RAB Discussion

Mr. Blanchard said he found it interesting that they put that much money into renovating the firing range facility. He said it goes along with Homeland Security buying billions of rounds of ammunition and they are going to have their places to practice. He said he doesn't think it is the good guys.

Mr. Hersh noted the property went to the Joint Powers Authority at no cost and the groups training out there are the sheriff, the police, FBI and other public law enforcement agencies in the county and city. He said there are a lot of good men and women training out there to provide a good public service. They got the facility for free and they are improving it to be a state of the art facility. He said he doesn't seem anything nefarious about it.

Mr. Blanchard thanked him but said it is a different situation around the country. There are a lot of places where military and police can practice, but no places for the retired military to go and shoot.

Ms. Gardner asked if there are nine regulations that have to be adhered to. Mr. Mayer said there are nine criteria to evaluate remedies. She asked for a copy of the process and criteria. Mr. Mayer said that could be reviewed at a future meeting and that Air Force staff would provide the information to her.

Ms. Gallino noted Building 4 is shared with Neighborhood Services which provides building permit assistance, planning assistance, and residents can pay bills and get their pet licenses there. It is open Wednesday and Thursday 9 a.m. to 4 p.m.

Questions from the public

What is the source of the money and total cost?

Ms. Gallino said the executive director of the JPA told her that approximately \$850,000 was from a federal grant and the remainder from the City of Sacramento facilities improvement fund for that firing range.

VIII. Privatized Cleanup Update

Ms. Walker gave a presentation on the status of the privatized sites (Attachment 7). Only information and comments not presented in the attachment are recorded in these minutes.

Mr. Hersh noted that the four IP#3 sites not cleaned up in 2013 will be remediated in 2014. They chose to delay those sites rather than risk construction activities in the rainy season.

Regarding the Group 4 sites in FOSET #1, Mr. Hersh noted that the process described on the those slides illustrates the CERCLA process that Ms. Gardner asked about earlier. The steps for the site after transfer include remedial investigation, feasibility study, proposed plan with public comment and then the Record of Decision. The process is led by the EPA to evaluate the 9 criteria.

Mr. Hersh reiterated that the EPA has the lead for issuing the proposed plan, selecting the remedy, and issuing the ROD. Tetra Tech has a contract with McClellan Business Park to prepare the work plans and do the work.

RAB discussion

Mr. Jorgensen asked where the public meetings will be held. Ms. Walker said that has not yet been established, but she will get the information to the RAB when it is available. Ms. Hoang said it will be published in local newspapers as well.

Questions from the public

An audience member asked what is an engineering and institutional control? Mr. Hersh replied that an institutional control restricts the use of the property, such as not allowing residential uses on the property or requiring a dig permit before digging on the property. An engineered control involves building a structure to prevent rainwater or people being exposure to a contaminant.

An audience member asked if there had been any consideration of a fish pond for a groundwater testing management tool? Mr. Mayer said there are test parameters for effluent from the groundwater treatment plant. Mr. Taylor said treated water is discharged to Beaver Pond. The CVRWQCB issues a permit for that discharge and it is monitored monthly. He noted that because the groundwater is so deep, it takes a long time for surface water to get to groundwater.

Mr. Pay said the treated water that is discharged is tested for toxicity and in one of the tests they use fish susceptible to toxins and the discharge cannot be harmful to the fish.

A gentleman asked about applying to be on the RAB. Mr. Davis said Air Force staff would get that information to him.

A question was asked about the additional cost of the cleanup being conducted by TetraTech under privatization.

Mr. Mayer said that under privatization, the Air Force transfers a fixed sum of money for the cleanup to a private entity to complete the work. A benefit to the taxpayer is the Air Force is then finished with the cleanup, making the question of additional cost is mute. There is no additional cost to the taxpayer. The private entity, in this case McClellan Business Park and TetraTech, can spend all they want on the cleanup, but there is no additional cost to the taxpayer. It is a private entity at that point doing the cleanup.

A question was asked whether there was an eminent health threat posed by the contaminants.

Ms. Suarez-Murias noted that the Superfund and Brownfields cleanups are necessary not only because there may be an eminent threat to health, but because of potential long-term impact that can occur if material is left in place or can migrate.

Mr. Hersh responded that the Air Force is cleaning up the base as required by law. The regulators are here to enforce and make sure the law is implemented as directed. If there are members of the audience who feel that is not appropriate, then they should address their elected representatives who write the laws, not the folks on the RAB who are doing their jobs and serving their communities. He said the questioner may have valid questions and concerns, but he is expressing them in the wrong forum. The representatives at the table are trying to work with a process prescribed by law to clean up the base.

Mr. Collier said this is an EPA decision-making process that he likes and that privatization is saving money. Mr. Collier noted that McClellan Business Park is at liability if they fail in the cleanup or if they go bankrupt, then they have to find a way to continue to fund the cleanup.

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

Mr. Collier noted that it is frustrating to have the same questions come up again and again. He suggested that if members of the public are going to make complaints, they need to read the paperwork in the packet and the information is there.

Ms. Gardner thanked everyone for the meeting. She said she has a strong curiosity about what's going on around her and the opportunity to serve on the RAB meets that curiosity.

Mr. Plummer said he has missed several meeting because he had total ankle replacement surgery and the recovery is quite lengthy. It is new a surgery technique, but he has gone from total chronic pain to pain free.

Ms. Suarez-Murias thanked everyone for coming and said it is very important for the public to come and learn.

Mr. Blanchard said he sympathizes with Mr. Miller, who retired from the Air Force. He is from the same mindset and is skeptical of every deal the government makes, especially when he sees money going into the ground when there is no money for NASA and the A-10 is being grounded. He also has concerns about the way the government keeps taking more freedom. He said the military is at the lowest preparedness since World War I and the Constitution is being trampled. It's not just about the RAB. The RAB is a piece of the big picture.

Mr. Collier noted that Building 252 had no use left after the contaminants were removed and more radioactive material kept showing up so it had to be taken out.

Mr. Mayer thanked everyone for coming and noted that this is a great time in the cleanup as a number of projects are in the dirt-moving stage and finishing up.

The next meeting adjourned at 8:45 p.m.

The next meeting is scheduled for March 17, 2014.

**Addendum to McClellan Air Force Base (AFB)
Restoration Advisory Board (RAB) Meeting Minutes
December 10, 2013 -- McClellan, California**

Responses to Public Comments during the December 10, 2013 McClellan Restoration Advisory Board Meeting Public Comment Period

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.

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

Frank Miller: *I've asked several times at several meetings, what is the name of the contractor that we spent over \$2 million to demolish building 252? This is a building that according to a document that I have in my hand, since BRAC, you've spend over \$8 million on to clean up. Then you spent over \$2 million with an unknown contractor. And you still refuse to tell me the name of the contractor that tax money was spent to take down building 252 and your own document that I'm holding up in front of me in the early 1990s the 55,000 square foot building was mostly gutted for a major remodeling to support offices and a conference center. At one point it was scheduled to hold a television audio support activity from the Sacramento Army district. This building was already gutted and yet it cost over \$2 million to demolish. And this building, furthermore, furthermore according to your work product, your document that I'm holding up in February of 2011, a Final Status Survey completed showing the building to be free of radium and suitable for unrestricted use. The report was accepted by the Air Force Radioisotope Committee in 2011. And yet, and yet, in collusion with Alan Hersh, the owner/developer, you took this building down. You took this building down as a favor to him because he didn't like the building. In other meetings I said if the owner of this building who wants this, who got this building for free wants it taken down, let him pay for it himself. Now where do you get the nerve? This building was mostly gutted.*

Air Force response: See "Responses to Public Comments during the 17 September 2013 McClellan Restoration Advisory Board Meeting Public Comment Period", Addendum 1 to McClellan Air Force Base (AFB) Restoration Advisory Board (RAB) Meeting Minutes, FINAL, September 17, 2013 -- McClellan, California.

Frank Miller: *You spend almost \$10 million on it and then Steve, you said this money was spent after 1999, but yet pre-BRAC, pre 1999 you didn't have the records for it. You didn't have the taxpayer records for it. I mean, have you stopped ditching taxpayer records? Yes or No? Have you stopped ditching those taxpayer records? Where are they? This building was grossly mismanaged and you took it down as a collusive favor to Alan Hersh who is sitting right next to you.*

Air Force response: No, we do not ditch taxpayer record. The work done on Building 252 prior to the base closure announcement was not part of the environmental cleanup program and the expenses for that effort were not tracked as such. Pre-closure, site-specific construction project costs, such as the remodeling of Bldg 252, therefore not among the record maintained by the Air Force Civil Engineer Center, which is responsible for the environmental cleanup and property transfer of McClellan and other closed bases.

***Frank Miller:** As a question to the Suburban Water District, at several meetings for over a, for a few now, I've been asking your former colleague, Warren Jung, what volume of water, what volume of water is being supplied from the SSWD to McClellan and is there a red line as far as the amount of water that you can pump over to McClellan. Is there an end point? A red line at which you go over as far as the volume of water.*

Air Force response: See "Responses to Public Comments during the 17 September 2013 McClellan Restoration Advisory Board Meeting Public Comment Period", Addendum 1 to McClellan Air Force Base (AFB) Restoration Advisory Board (RAB) Meeting Minutes, FINAL, September 17, 2013 -- McClellan, California.

***Frank Miller:** Another point is these documents from the June 18 meeting, these documents are not labeled. What I'm referring to are unlabeled documents. And I would wish the administrator and Steve you would label these documents because these are just unlabeled documents here.*

Air Force response: Comment noted.

***Frank Miller:** As I mentioned before, when the meeting starts off, everybody identifies themselves, and yet Mr. Davis won't say, he won't say what company he works for. And I had to go over it, over and over again and finally, he said something about he works for Brian Sytsma now. Now when I brought this up a couple of years ago, Brian Sytsma well said he was Napkin Communications. What happened to Napkin Communications? And prior to that, Mr. Bill Davis was working for Tetra Tech. Now you know these are very simple questions that I'm answering. These answers are not forthcoming and that's where the problem is.*

Air Force response: Napkin Communications changed its name to Sytsma Group in 2013. Brian Sytsma and Mary Hall work for Sytsma Group and provide public affairs support to the Air Force. Mr. Bill Davis works for WR Davis Collaborative and is a sub-contractor to Sytsma Group to provide facilitation services to the McClellan RAB. Mr. Davis has not ever been an employee of Tetra Tech.

Purpose

McClellan Restoration Advisory Board

The McClellan Restoration Advisory Board provides a forum through which the local community, regulatory agencies, and the Air Force can share information on the current and future environmental cleanup programs and reuse at the former base. RABs offer members the opportunity to influence cleanup decisions through discussion and to provide input to the installation decision makers.

RAB members are volunteers representing their communities. Environmental restoration experience is not required for RAB membership. Rather, RAB membership criteria emphasize the diversity an individual will bring to the RAB and the individual's commitment toward achieving the RAB's goals.

McClellan Restoration Advisory Board (RAB) Meeting
North Highlands Recreation Center
Tuesday, December 10, 2013, 6:30 – 8:30 pm

AGENDA

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
6:30 – 6:35	Welcome & Introductions	Bill Davis, Facilitator
6:35 – 6:45	Agenda & Comments on September 2013 Minutes	Bill Davis, Facilitator
6:45 – 6:50	Community Co-chair Update <i>Goal: Provide an update of current field activities and key documents.</i> <i>Process: Presentation and Q&A</i>	Community Co-chair Bob Blanchard
6:50 – 7:00	RAB Community Co-chair Elections <i>Goal: To elect a community co-chair for the coming year.</i> <i>Process: Nominations from RAB members at the meeting and vote by show of hands.</i>	RAB
7:00 – 7:20	Air Force Cleanup Update <i>Goal: Provide an update of current field activities and key documents.</i> <i>Process: Presentation and Q&A</i>	Air Force Steve Mayer
7:20 – 7:25	Regulatory Update <i>Goal: Provide an update of regulatory agency items of interest.</i> <i>Process: Presentation and Q&A</i>	Regulatory Agencies
7:25 – 7:35	Local Reuse Authority Update <i>Goal: Provide an update of Local Reuse Authority activities.</i> <i>Process: Presentation and Q&A</i>	Sacramento County Kathy Gallino
7:35 – 7:50	Privatized Cleanup Status <i>Goal: Update the RAB and community about the privatized cleanup projects, and discuss issues as necessary.</i> <i>Process: Presentation and Q&A</i>	TetraTech Valerie Walker
7:50 – 8:05	Public Comment <i>Goal: Provide opportunity for members of the public to comment.</i> <i>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, however, more time may be allowed as necessary and available.</i>	Bill Davis, Facilitator
8:05 – 8:15	RAB Members Advice, Comments, & Announcements <i>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.</i> <i>Process: Around the table for each member to offer agenda suggestions, comments, and announcements; comments will be recorded and will form future agendas.</i>	RAB

Next McClellan RAB Meeting: Tuesday, March 18, 2014 at 6:30 p.m.

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)*
- *Be respectful*
- *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*

**BRAC Cleanup Team and Stakeholders Meeting
21 November 2013**

FIELD REVIEW:**Groundwater Program Activities****a) McClellan Ground Water Treatment System (GWTS)**

- 1) The GWTS is operating normally again at approximately 1450 gpm since 12 November. *It was operating at only about 300 gpm beginning on 23 October, when all extraction east and south of Dudley and Forcum were shutdown to repair a leaking trunkline valve there.*
- 2) Extraction Wells (EW) 444, 445 and 447 were shutdown 7 November to allow work on the control panel (CP-7) for FSS construction.
- 3) The following EW's are shut down for rebound monitoring because VOC concentrations are less than the MCLs:
 - OU A: EW-336 (A/B groundwater monitoring zone), EW-456 (A/B), EW-435 (A/B)
 - OU B EW-443 (A), EW 140 (B), EW-366 (B), EW-307 (C), EW-141 (C)
 - OU C: EW-144 (A/B), EW-137 (B), EW-343 (A/B), EW-446 (A)
 - OU D: EW-86 (A/B)
 - OU G & H: EW-451 (B)
- 4) *Flow to Beaver Pond from the GWTP effluent (50-75 gpm) was shutdown 1 November; not needed to maintain water level at 2.0 ft.* The CERCLA treatment system is operational. The ion exchange system is operating normally.
- 5) IC 29 EW's 321, 322, 323, 330, and 460 were shutdown in late July for fracturing/subsurface enhancement work. *Restarted all except EW-322 on 14 November. EW-322, mostly a B-zone well, will remain down through 1Q14 pending installation of a smaller pump to avoid pulling contamination deeper.*
- 6) *EW-284(PRL S-013) is back online. SMUD has installed the new meter and reconnected power.*
- 7) MW-340 damaged in Caltrans training area needs repair. Quote prepared for McClellan Park. Waiting on approval or other arrangement to make repairs.

b) Ground Water Monitoring Program (GWMP). The 4Q13 groundwater sampling event completed by 25 October.

c) Davis GWTS. Davis GWTS is shut down. *The fall groundwater monitoring samples were collected in October. The Fall 2013 Semiannual Report is being prepared.*

d) IC 29 Groundwater RPO (subsurface enhancement). *All work completed by early October, 2 remaining bins, removal pending. EW's sampled 14 October, restarted 14 November, will be sampled after one week, then monthly for 3 months. Flow rates to be assessed. MWs to be sampled quarterly beginning 1Q14.*

Soil Vapor Extraction (SVE) Program Activities**e) Soil Vapor Extraction (SVE) Systems**

All shutdown for rebound 29 June 2012 except IC 37 oxidizer, OU C1 oxidizer, and IC 19 oxidizer (now VGAC). Sampled for rebound in 1Q13, confirmation in 2Q13, 3Q13 and 4Q13.

(4 of 12 SVE systems **operating**, removing vapors from 4 of 10 SVE sites).

- 1) *IC 1 SVE shutdown 29 June 2012. Initially little rebound in 1Q13, but increased in 2Q13, 3Q13, and 4Q13 (i.e., not stable).* STOP evaluation on hold pending additional samples.
- 2) IC 7 SVE was shutdown 29 June 2012. Little rebound, proceeding with STOP evaluation.
- 3) IC 19 Flameless Thermal Oxidizer (FTO) is shutdown; replaced by IC 19 VGAC on 2 October 2012.
- 4) **IC 19 VGAC system operating normally.** Restarted 2 October 2012 to replace IC 19 FTO because it allows more airflow (needed for new well).

NOTE: *Italicized text represent update changes*

BCT & RPM Field Activities Update 21 November 2013

Margin or Underlined text represent corrective changes

- 5) *IC 31 SVE shutdown 29 June 2012. Initially little rebound in 1Q13, but increased in 2Q13, 3Q13, and 4Q13 (i.e., not stable). STOP evaluation on hold pending assessment.*
- 6) **IC 34/35/37 FTO system operating normally**, extracting from IC 37 wells only.
- 7) *IC 34/35/37 SVE shutdown 29 June 2012. Little rebound, proceeding with STOP evaluations at IC 34 and IC 35.*
- 8) **OU C1 FTO system operating normally**. EW-494 shutdown 10/31/12 to allow CH2MHill to excavate area; well back online 15 March 2013.
- 9) *OU C1 VGAC is shutdown.*
- 10) *OU D VGAC shutdown for rebound 29 June 2012.*
- 11) **OU D Thermal Oxidizer system is operating normally**. Restarted 11 October 2013 after being down since 14 August 2013 for repairs. Limited rebound in two areas after 29 June 2012 shutdown. System restarted 8 April 2013 to address these areas; two SVM wells were also plumbed for extraction.
- 12) *B243 (PRL S-008 only) SVE shutdown for rebound 29 June 2012. Little rebound, proceeding with STOP evaluation.*

Petroleum, Oil, and Lubricants (POL) Cleanup Activities

f) POL Biovent Systems:

- a) **PRL S-40 Biovent System** – Shutdown for rebound 1 June 2012. Rebound soil gas sampling conducted 5 December 2012. Relatively little rebound. 4Q12 monitoring report recommended site closure; draft closure report submitted.
- b) **Bldg. 4 and Bldg. 1036 Biovent Systems**: were shutdown for rebound 1 June 2012. Rebound soil gas sampling conducted 5 December 2012. Relatively little rebound. 4Q12 monitoring report recommended site closure. Final closure report issued for Building 1036; draft closure report submitted for Building 4.

Soils Remediation Program Activities

g) Radiation Program.

- 1) **SVS and B252 NTCRA** – Excavations and final status surveys are complete at all sites. *All work has been completed to restore gas service at CS B-005. Impacted areas at CS-005 and CS043 have been hydro seeded.*
- 2) **FSS** – Monitoring of BMPs at CS 22, CU area, and all stockpile locations is ongoing. *Waste hauling from CS 22 was completed on 17 October 2013. CU was tarped and secured for the winter. Storm water pumps were installed. Combined cap construction is complete. Drainage improvements and punch list items are still being worked.*
- 3) **AOC 314 and PRL S030A** – *Draft Final FSSRs for AOC 314 and PRL S-030A were submitted on 30 October 2013. Draft Final Removal Action Report (RAR) reviewed by AF, final being prepared.*

Other Management Activities

- h) **Biological Resources FSS** - The Air Force has continued to monitor the burrowing owls, and it appears that the burrow is no longer being used by owls. *The 2013 burrowing owl monitoring report was prepared and submitted to CDFW. The final wetland delineation was verified by the Corps and submitted to the AR.*
- i) **Ecological Sites Proposed Plan/ROD** – *Based on the current schedule, the RAWP is expected to be finalized in December 2013. Field work will be initiated in spring 2014.*
- j) **Wetland Delineation Update** – *The 2013 wetland delineation update of Air Force retained properties was submitted to the Corps and the final report will be completed and submitted to the AR after the Corps verification is received.*
- k) **OU D Cap O&M**. *4Q13 inspection conducted 30 October, no findings except to cut weeds on northern fence line, done 31 October. 1Q14 inspection likely in January/February 2014.*

NOTE: *Italicized text represent update changes*
Margin or Underlined text represent corrective changes

BCT & RPM Field Activities Update 21 November 2013

Current Key Documents and Events of Interest to the RAB

December 10, 2013 RAB Meeting

	Project: Document	Description	Status
1	Focused Strategic Sites: Consolidation Unit	Engineered Consolidation Unit constructed at the location of the former CS 010 landfill. Approximately 64,000 cubic yards of contaminated soil was moved into the CU in September and October, filling the bottom 10 feet. Protective tarps are in place for the winter.	Closed for winter.
2	Focused Strategic Sites: Combined Cap	Engineered cap over former landfills and fire training area is in place. Vegetated cover seeded. Asphalt road for access to Fire Training area completed. Ribbon cutting with fire department, regulators, and RAB members held Nov. 21.	Construction complete. Ongoing monitoring and maintenance.
3	Focused Strategic Sites Arsenic Explanation of Significant Difference (ESD)	Describes the difference in the amount of arsenic that can be left in place as background and the rationale for the change in background determination.	Draft in agency review. Comments due early January.
4	Focused Strategic Sites: PRL 008 Remedial Design	Design for the protective engineered cap to be constructed over the site.	Draft in agency review. Comments due early January.
5	Ecological Sites Remedial Action Work Plan	Details the work plan and schedule for the cleanup action at the Ecological Sites.	Resolving issues with State on Draft Final.
6	FOSET #3 Non-time-critical Removal Action Report (RAR) and Final Status Survey Report (FSSR)	RAR documents the completion of the Non-time-critical removal actions for radiological contaminants at these sites. FSSR documents that the site is clean of radiological contaminants. These sites are part of the Follow-on Strategic Sites Record of Decision (ROD).	RAR is complete. Air Force addressing agency comments on FSSR. Final FSSR anticipated in January 2014 to coincide with Follow-on Strategic Sites ROD.
7	Follow-on Strategic Sites ROD	Details the Air Force's cleanup decision for the 88 Follow-on Strategic Sites.	Agency comments on Draft Final received late November. Advance Final being prepared for signatures in early 2014.
8	AOC 314 and PRLS 030A Non-time-critical Removal Action Report (RAR) and Final Status Survey Report (FSSR)	RAR documents the completion of the Non-time-critical removal actions for radiological contaminants at these sites. FSSR documents that the site is clean of radiological contaminants.	Final RAR issued this month. Draft Final FSSR in agency review.

9	FOSET #2 Small Volume Sites and Bldg. 252 Non-time-critical Removal Action Report (RAR) and Final Status Survey Report (FSSR)	RAR documents the completion of the Non-time-critical removal actions for radiological contaminants at these sites. FSSR documents that the site is clean of radiological contaminants.	Final RAR issued November 2013. Draft Final FSSR to be issued this month.
10	McClellan and Davis Site 5-year Review Work Plan	Documents the requirements and process for the 5-year review of CERCLA remedies at McClellan and at the Davis site.	Final issued this month.
11	McClellan 5-year Review and Davis Site 5-year Review	Two separate documents that will review of all the cleanup remedies in place at both sites and evaluate their ongoing protectiveness and offer recommendations for future actions. Process includes community and stakeholder interviews.	Drafts to be issued late this month.
12	Finding of Suitability for Early Transfer #3	Documents the environmental restrictions in support of an early transfer of property. Includes 61 sites, primarily from the Follow-on Strategic Sites.	Draft Final #2 to be issued in late December. 30-day public comment period in Spring 2014.
13	Davis Site Proposed Plan	Presents the proposed plan for remediation of remaining groundwater contamination at the former Davis Global Communications Site. The Proposed Plan recommends no further action at the site.	Draft in agency review. Final Proposed Plan and public commented period anticipated in summer 2014.

MCCLELLAN AREA WATER PURVEYORS

California American
Water Company

916-568-4200

<http://www.amwater.com/caaw/>

City of Sacramento
Utilities Department

916-264-5371

<http://www.cityofsacramento.org/utilities/water/>

Rio Linda /Elverta Community
Water District

916-991-1000

<http://www.rlecwd.com/>

Sacramento Suburban
Water District

916-972-7171

<http://sswd.org/>



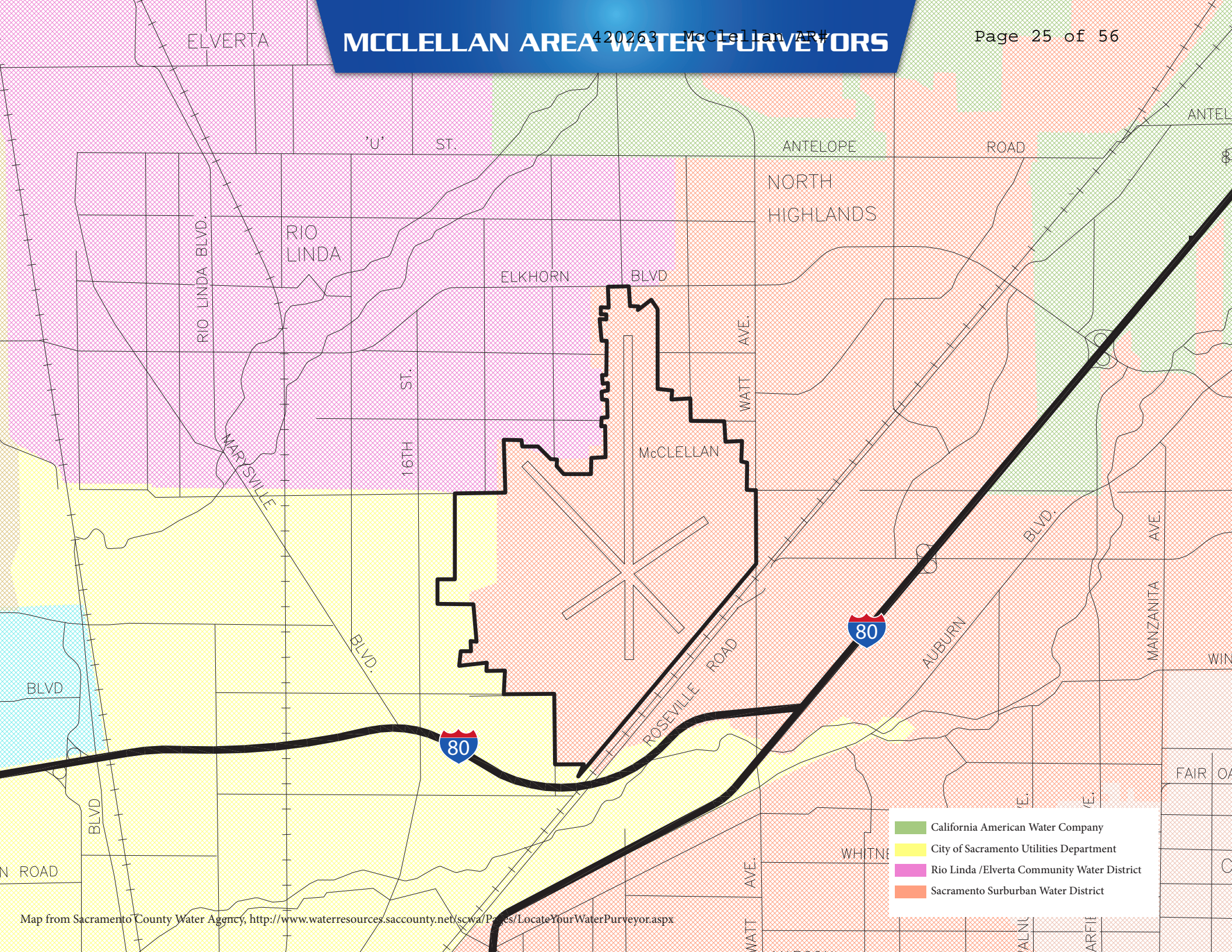
Who Supplies Your Water?

**MCCLELLAN GROUNDWATER
IS NOT USED FOR ANY
DRINKING WATER**



For more information on your drinking water,
contact your water purveyor.

For information on the McClellan
environmental cleanup program, including
the groundwater cleanup, contact
McClellan Community Relations at
916-643-1250 ext 232 or
afrpa.west.pa@us.af.mil. or visit
the McClellan website at:
www.afcec.af.mil/brac/mcclellanafb



- California American Water Company
- City of Sacramento Utilities Department
- Rio Linda / Elverta Community Water District
- Sacramento Suburban Water District

Businesses Praise BERC

We consider BERC a critical member of our team. BERC demystifies the industrial permitting process in a confidential, business supportive manner. The BERC Staff are experts on the overwhelming industrial permitting process, making permitting a business a simple process.

-Senior Vice President, Corporate Community

"I own a small auto repair business and can't afford to pay anyone to help me with environmental issues. BERC has helped me every single year since 2009 and I greatly appreciate it."

-Owner, Automotive

Help is on the Way

BERC's efforts have saved businesses and agencies thousands of dollars and eased the regulatory burden on business while concurrently helping agencies achieve their environmental objectives. If your business needs **free** and **confidential** help, contact us:

Visit www.SacBerc.org

Or

Email: bercadmin@saccounty.net

Or

Call 916.874.2100

Funding Partners

- ◆ Sacramento Metropolitan Air Quality Management District
- ◆ Sacramento County Environmental Management Department
- ◆ Sacramento County-Building Department
- ◆ Sacramento County-Department of Water Resources
- ◆ Sacramento Municipal Utility District
- ◆ Sacramento Regional County Sanitation District (Regional San)
- ◆ Sacramento Regional Solid Waste Authority
- ◆ Sacramento Department of Airports

BUSINESS ENVIRONMENTAL RESOURCE CENTER (BERC)

3331 Peacekeeper Way, Suite 200,
McClellan, CA 95652

Phone: 916.874.2100

Fax: 916.874.1003

Email: bercadmin@saccounty.net



business

environmental

resource

center

916.874.2100

www.SacBerc.org



About BERC

BERC is a free, confidential, non-regulatory, and business retention resource established by the Sacramento County Board of Supervisors in 1993 in response to business requests for more compliance assistance with:

- ♦ Local, State, and Federal permit requirements
- ♦ Environmental permits and regulatory requirements
- ♦ Start-up, new, and expanding business support

BERC is uniquely independent and is the first of its kind in the state of California.

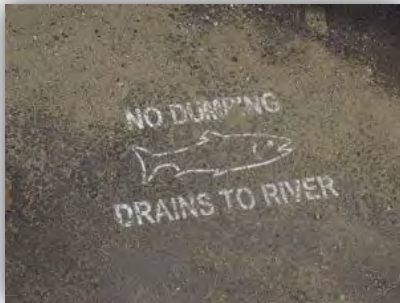
BERC Services

BERC offers Free and Confidential compliance assistance and provides clients:

- A non-regulatory environment to ease regulatory concerns
- Facilitation to ease and outline regulatory permit processes
- Both pre and post regulatory inspection compliance assistance
- One-on-one onsite consultations
- Multi-agency and business association coordination
- Ombudsman services to help arrive at equitable solutions
- Comprehensive regulatory and technical assistance
- Best management practices
- Business advocacy and resources for business development
- A Sustainable Business Program to recognize sustainable businesses and an annual awards ceremony

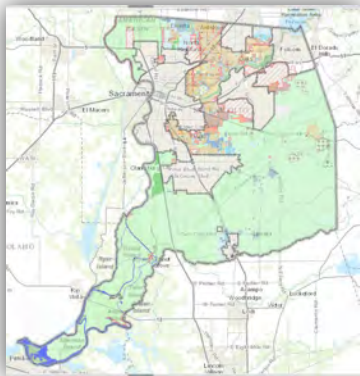


Air Quality Issues?



Water Quality, Sewer, and Storm Water Issues?

Hazardous Waste/ Materials or Solid Waste Questions?



Building and Zoning Code Confusion?

Contact BERC to see how we can help with these and other complicated issues you may be experiencing.



McClellan RAB Presentation

Former McClellan AFB, California
10 December 2013



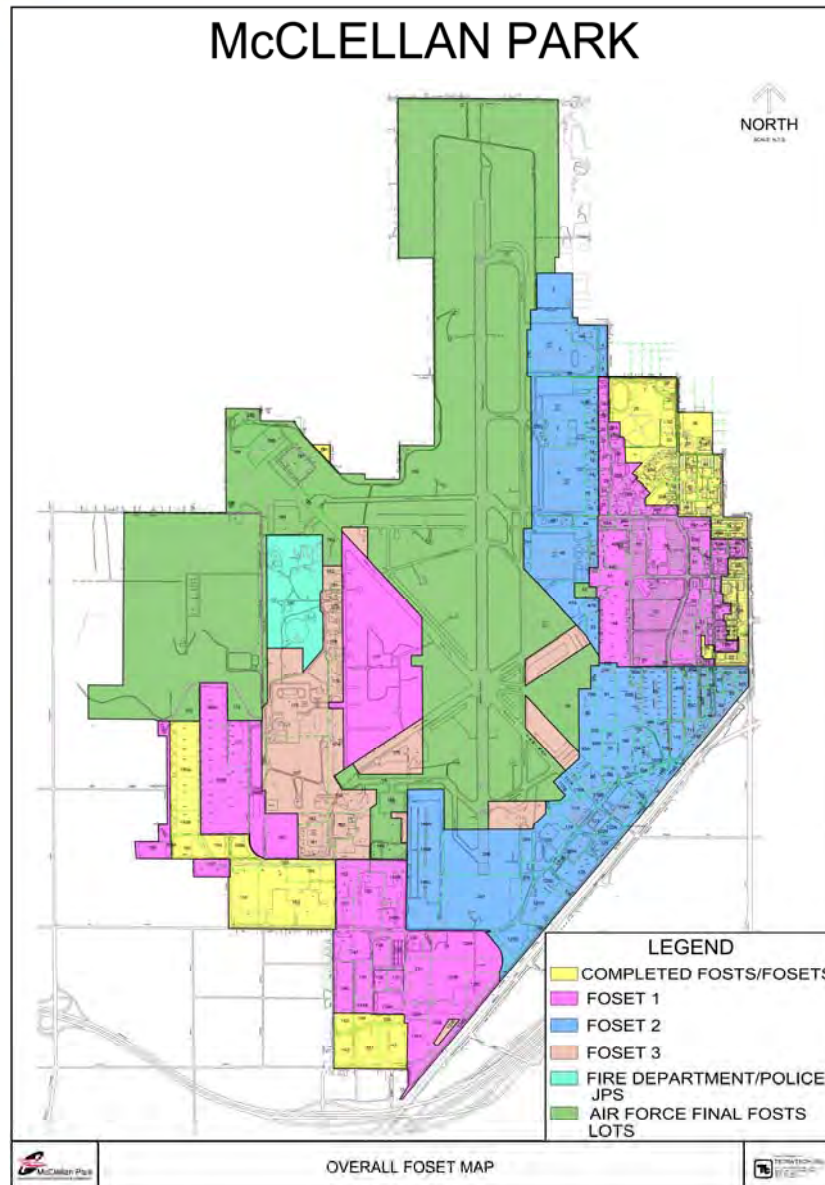


Former McClellan Air Force Base Privatization

- Finding of Suitability for Early Transfer (FOSET)

- FOSET 1
- FOSET 2
- FOSET 3





FOSET

2013 Field Work

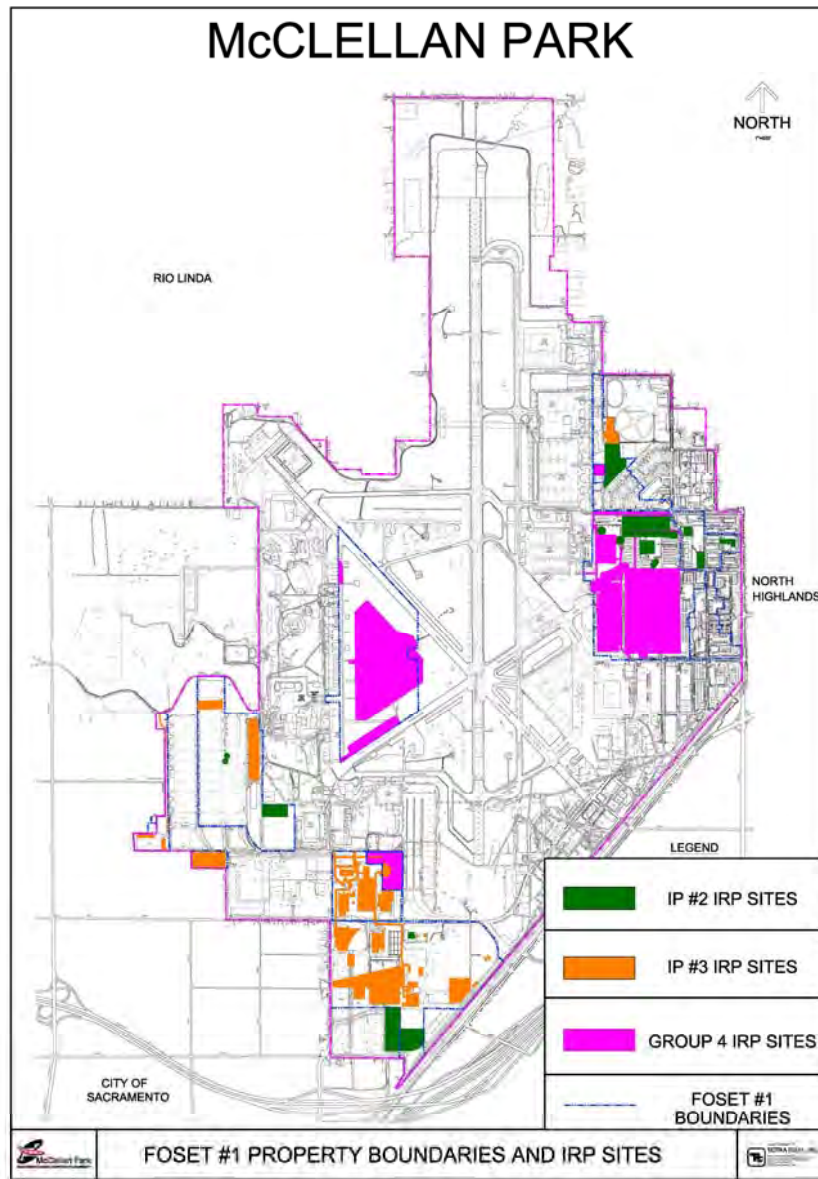
- FOSET 1
- FOSET 2

FOSET 3

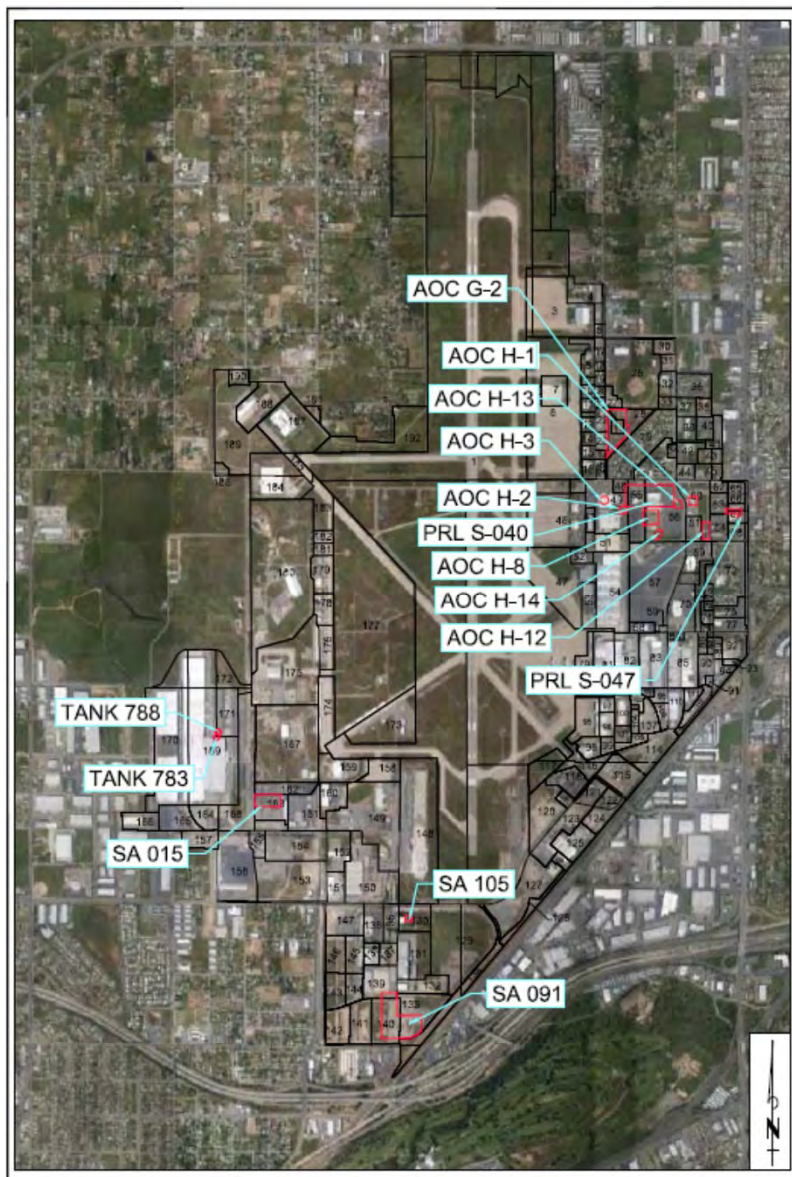
- Final portions of the former base
- Property transfer anticipated in 2014



FOSET I



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



FOSET I

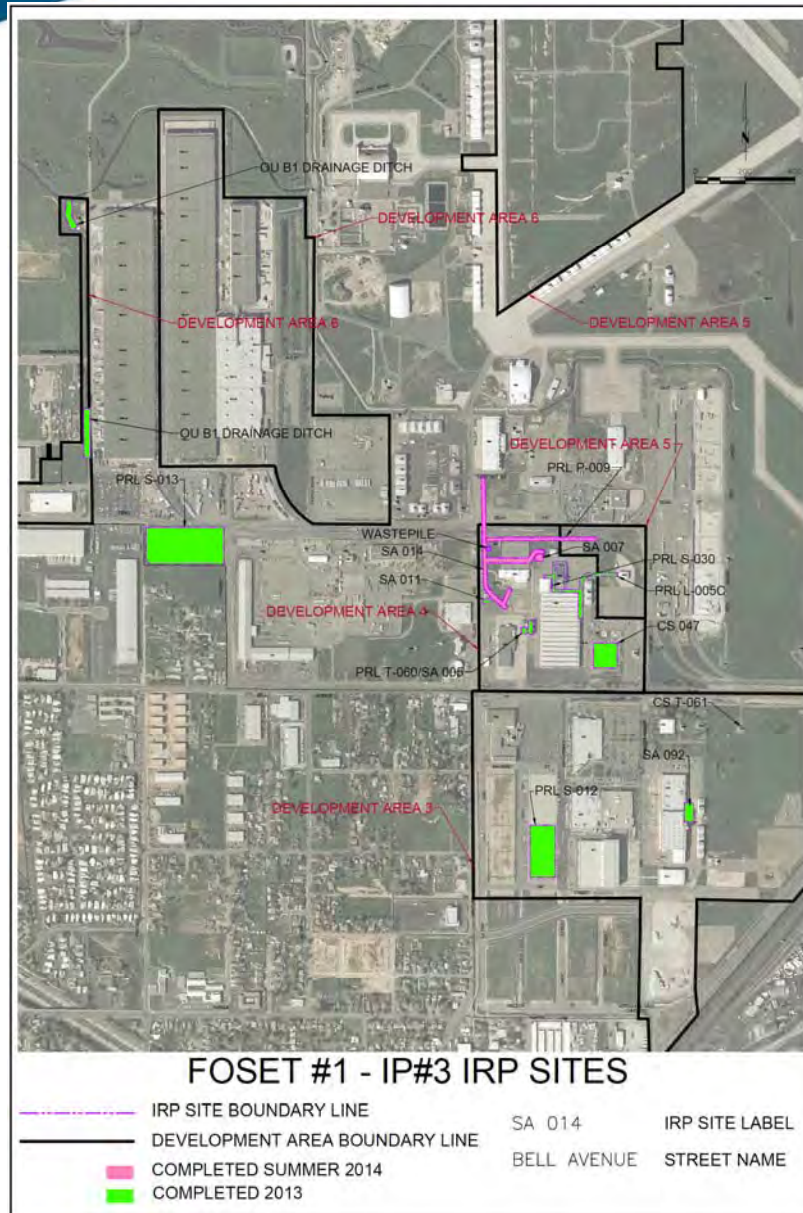
IP #2



- Completed
 - 11 January 2013 approval for Development Area I Remedial Action Completion Report (RACR)



FOSET I



IP#3

- ROD signed.
- Final RD/RA Work Plan approved.



IP#3

CS T-061



OU BI
Drainage Ditch



PRL L-005C



PRL S-012



PRL S-013



Wastepile



FOSET I

- 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 T-060/SA 005, SA 011, SA 092, and Wastepile.
 - Site restoration still needs to be completed at Wastepile, PRL S-012, & PRL L-005C
- Soil removed during field work is being disposed of off-site.
- Field work was completed for the 14 action sites during the summer of 2013, with the exception of PRL P-009, PRL S-030, SA 007, and SA 014, to be completed during the summer of 2014.



FOSET I (IP#3)

CS-047





FOSET I (IP#3)

CS T-06 I





FOSET I (IP#3)

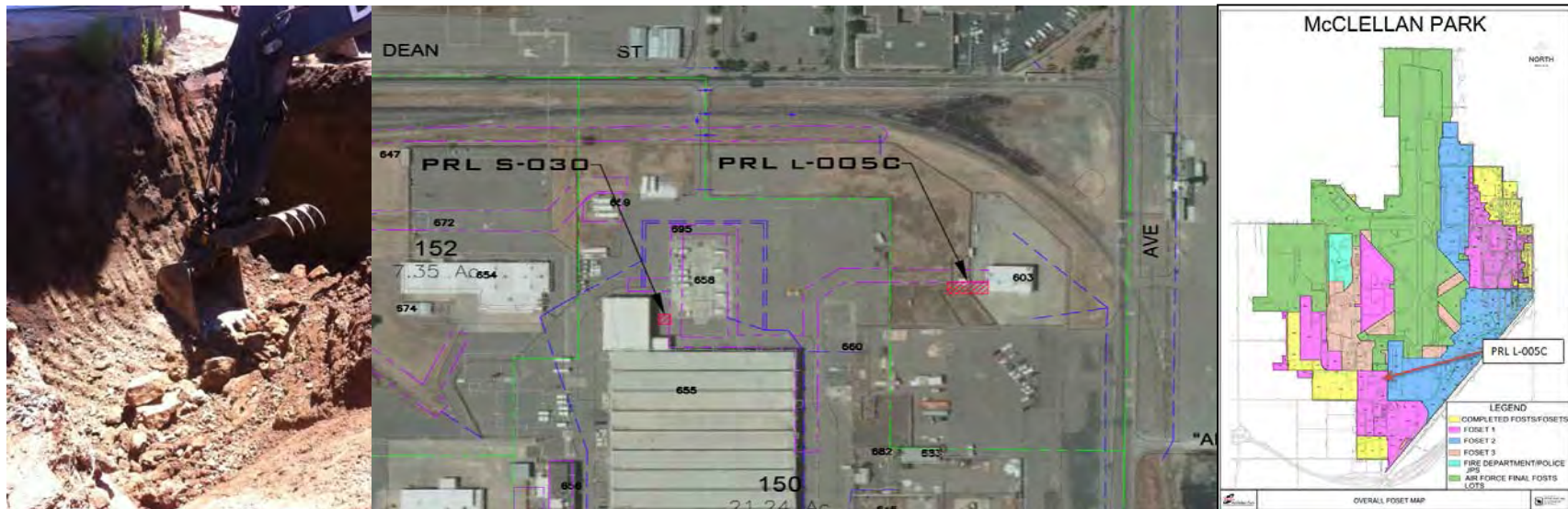
OU B1 Drainage Ditch





FOSET I (IP#3)

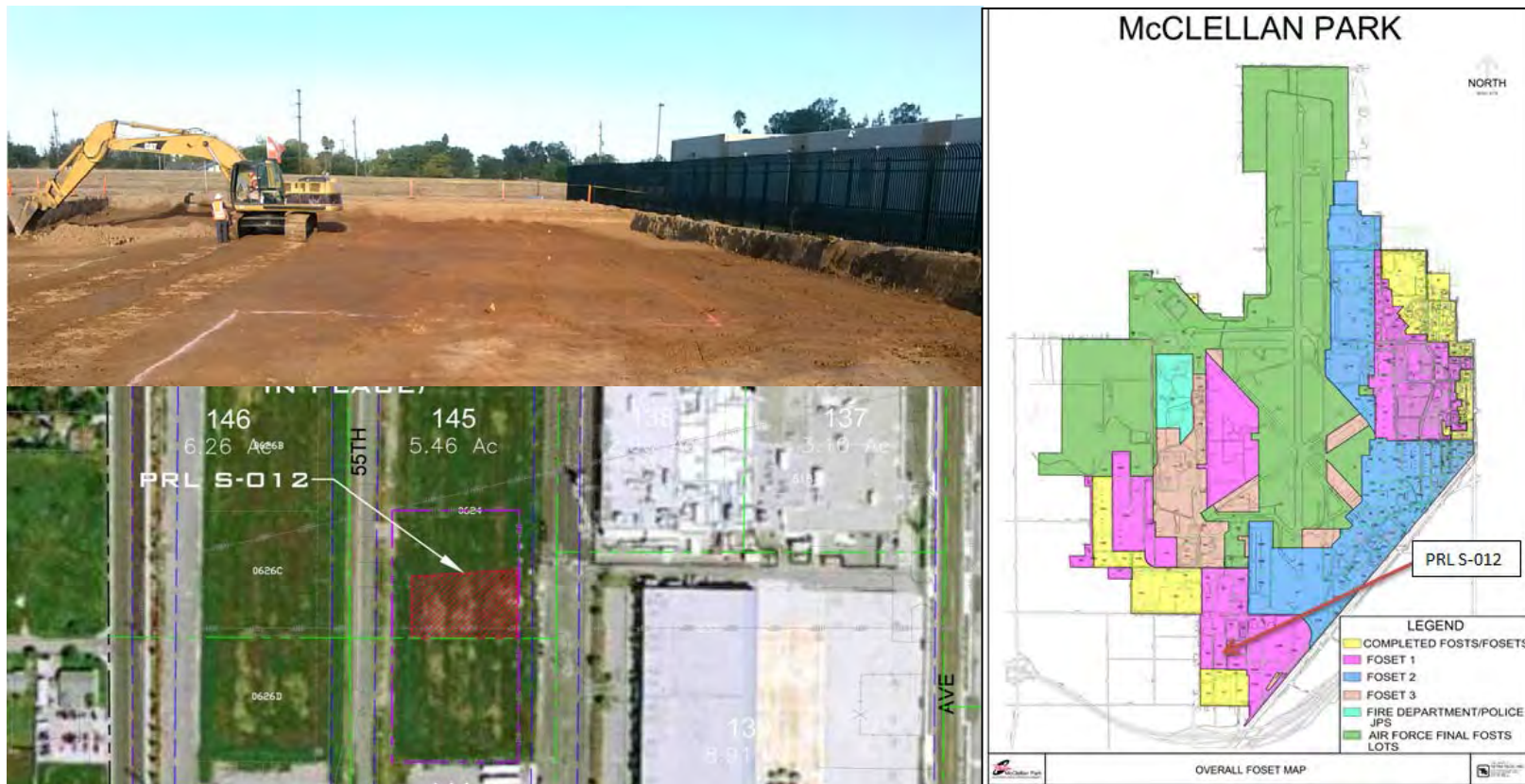
PRL L-005C





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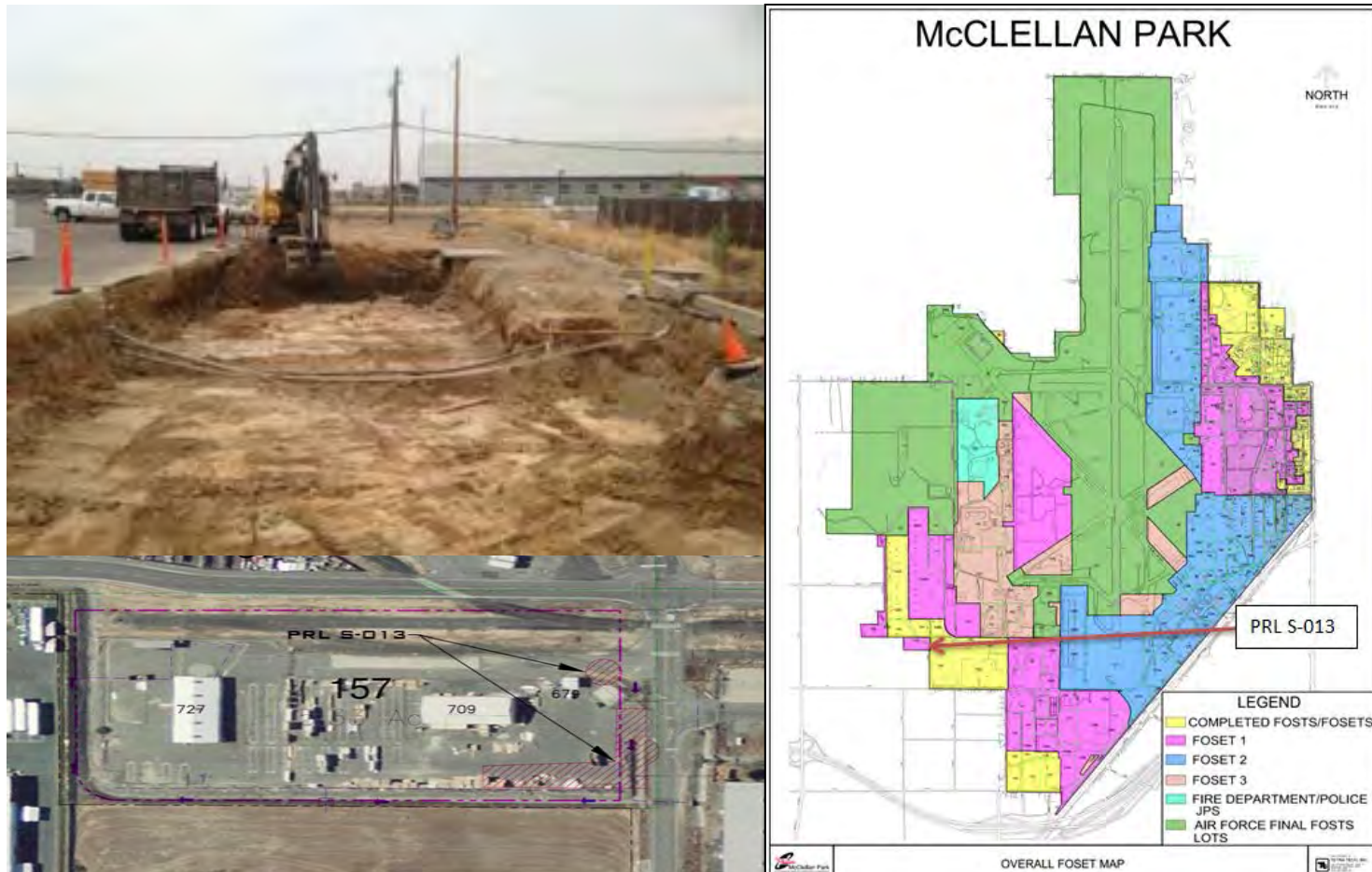
PRL S-012





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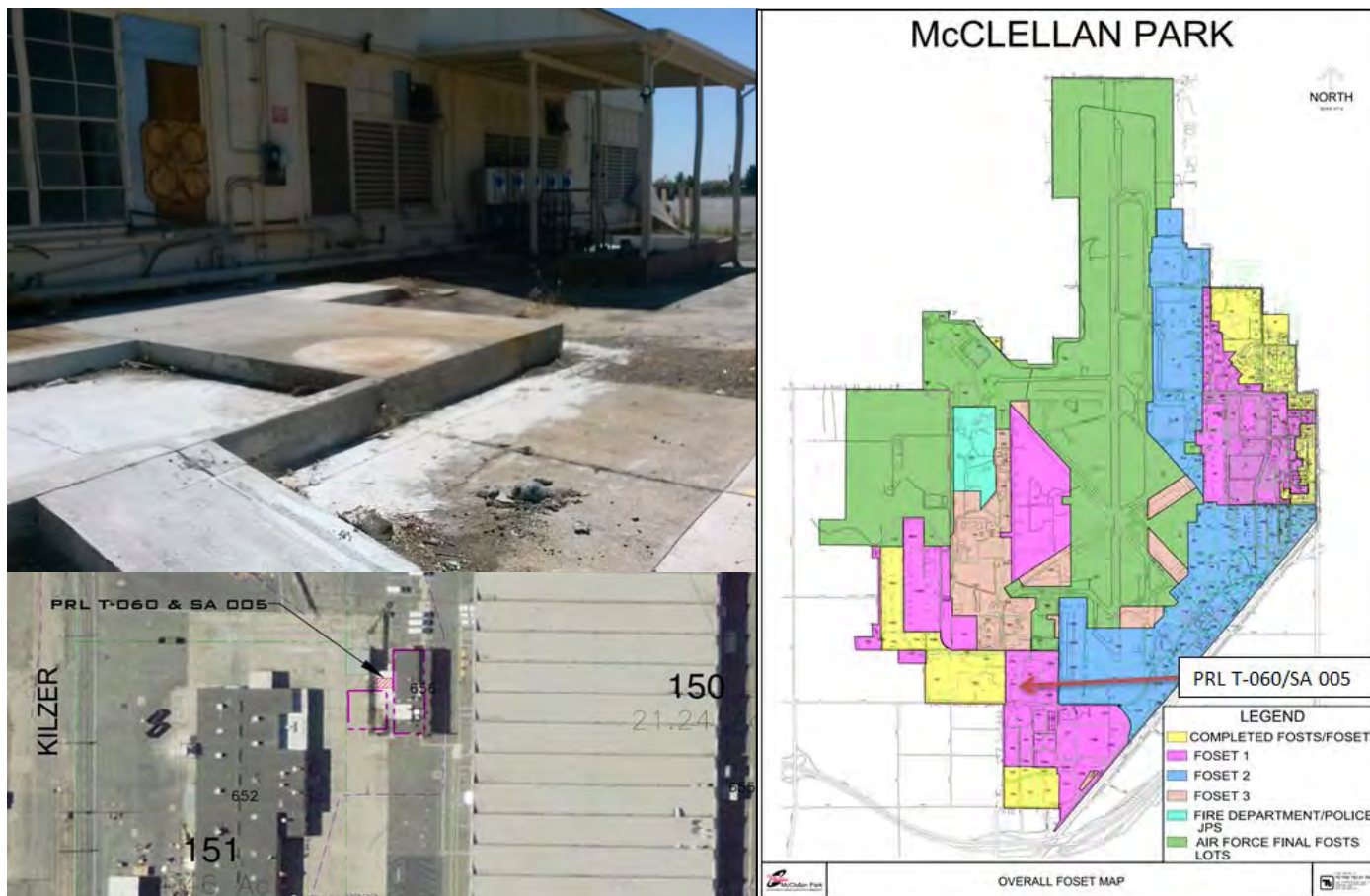
PRL S-013





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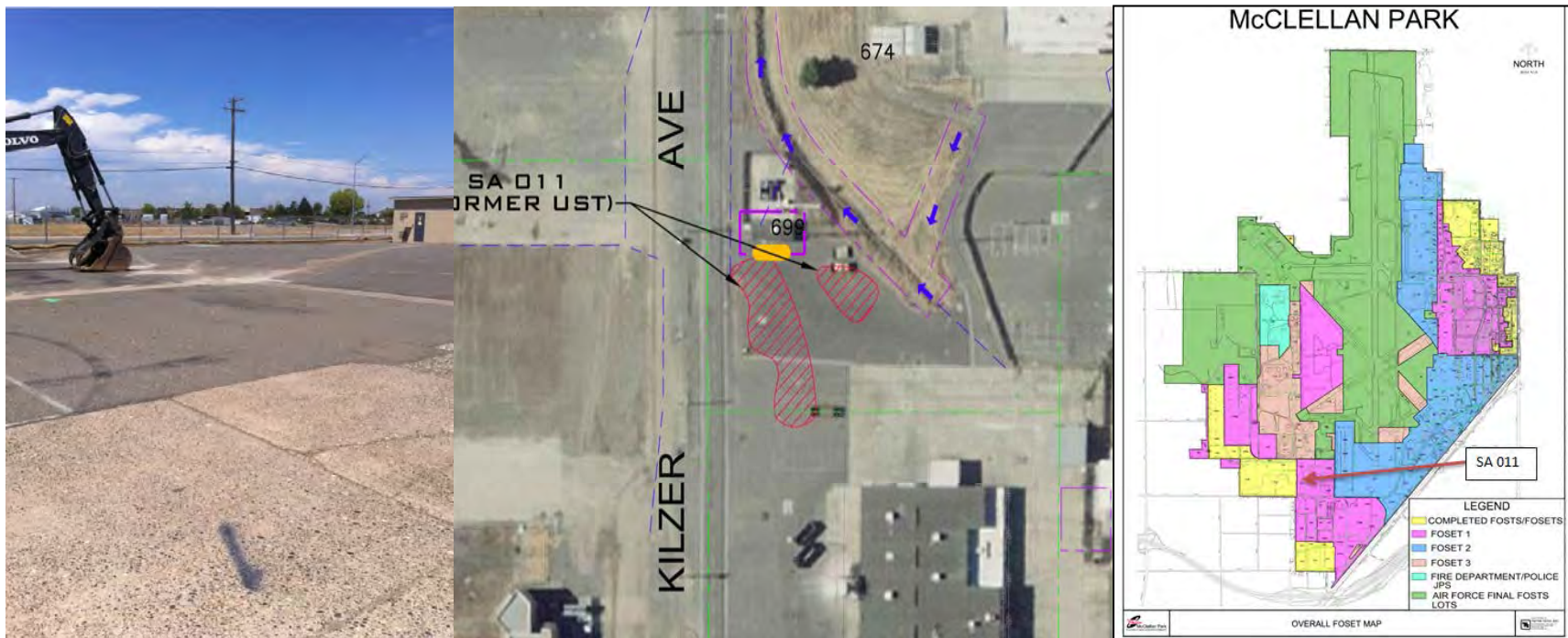
PRL T-060/SA 005





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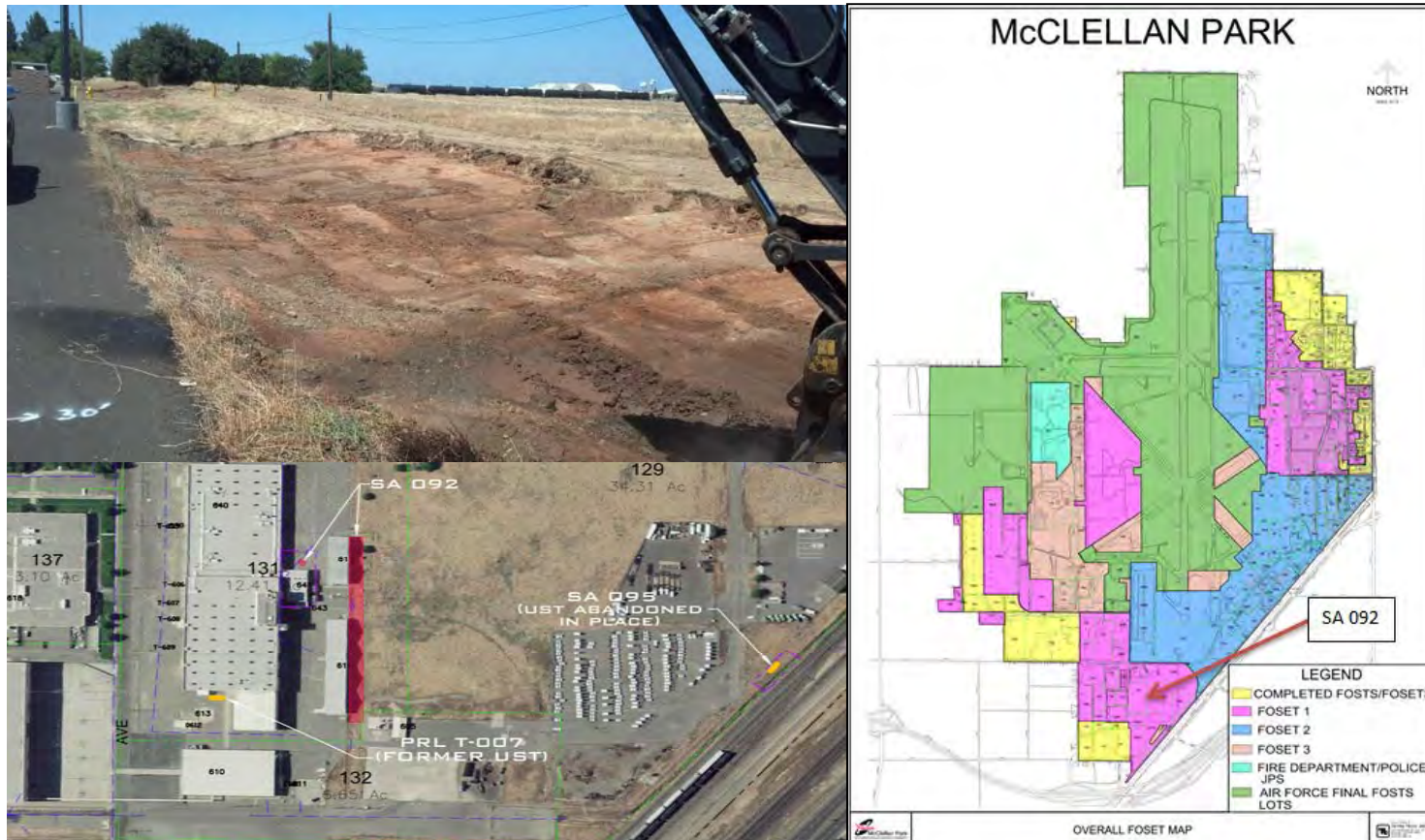
SA 011





FOSET I (IP#3)

SA 092

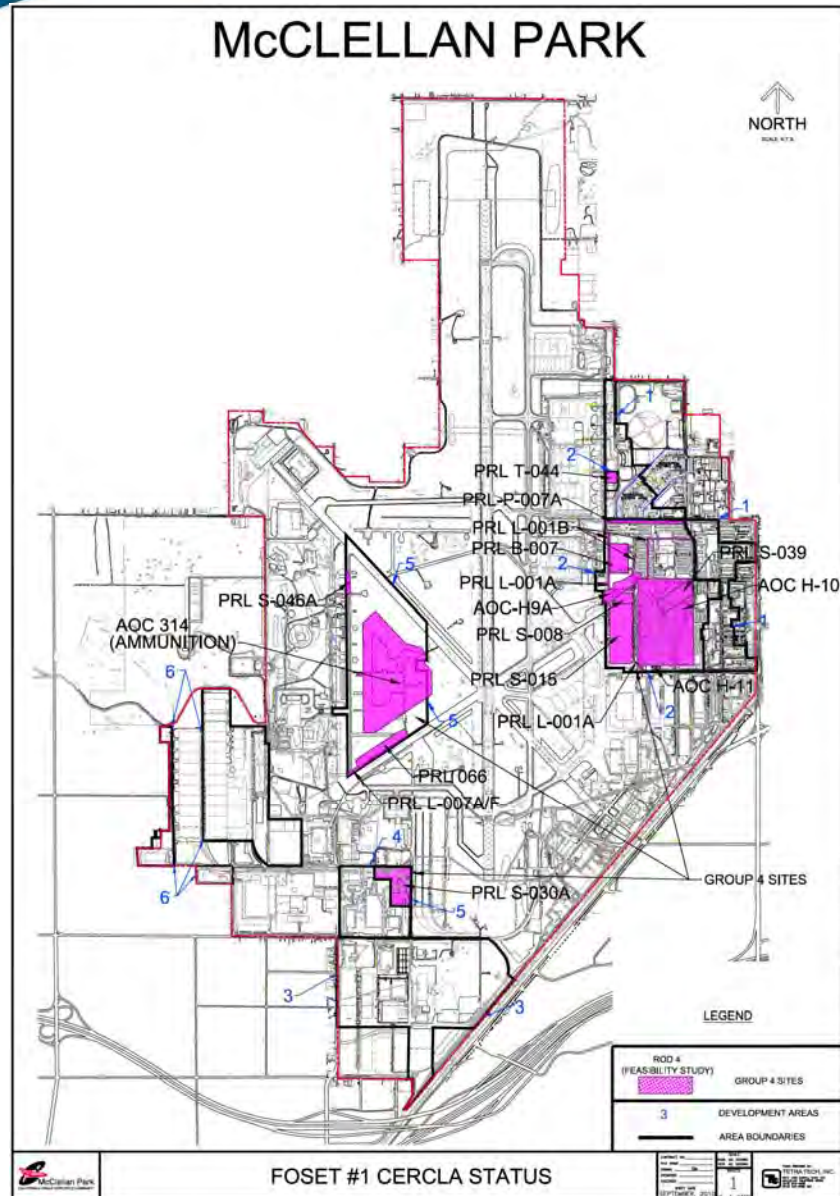




FOSET I (IP#3)

Wastepile





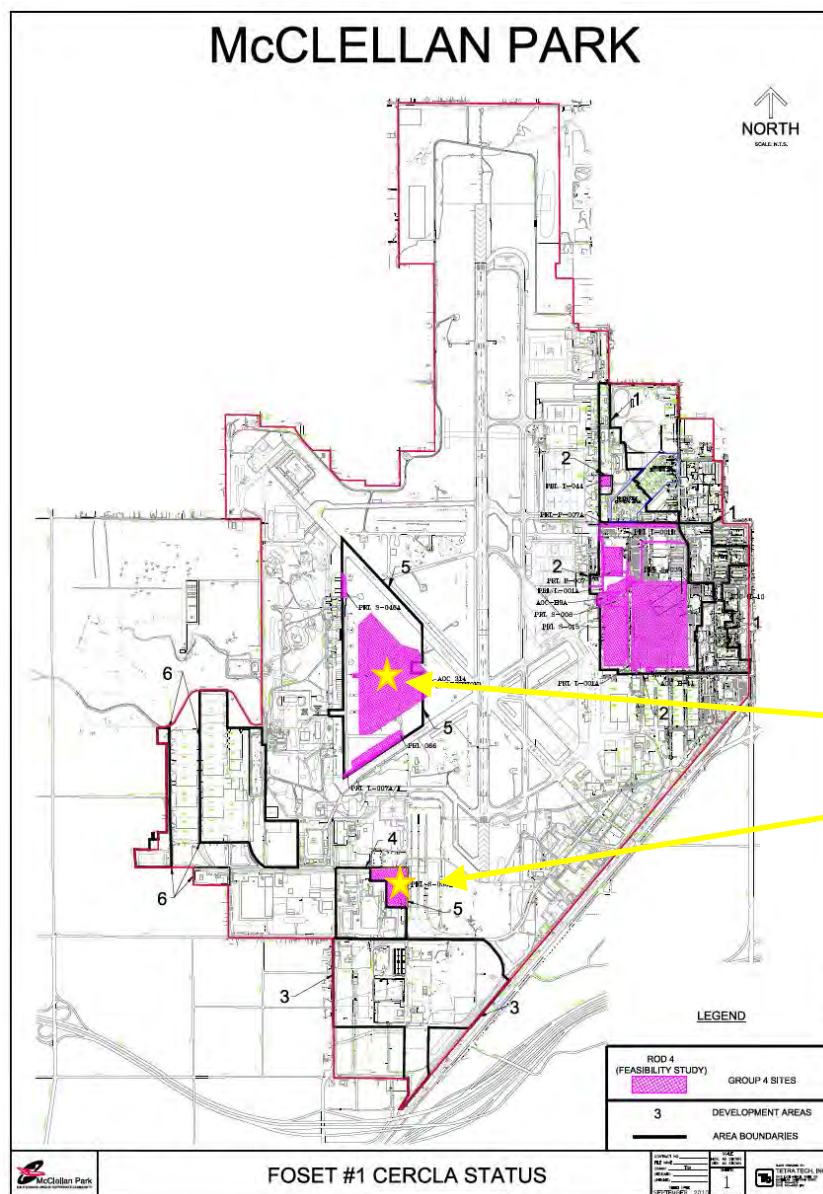
FOSET I

Group 4 IRP Sites

- **Early 2014**
 - IRP Site AOC 314 property transfer
- **Spring 2014**
 - Complete data gap sampling
- **Fall 2014**
 - Final RI/FS
- **Mid-2015**
 - Proposed Plan approval
 - Public Meeting & Public Comment Period
- **Mid-2016**
 - ROD approval



Non- Time Critical Removal Action Sites



FOSET I

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
 - Shipping the soil off-site using the rail method reduced emissions, and the carbon footprint while increasing public safety.

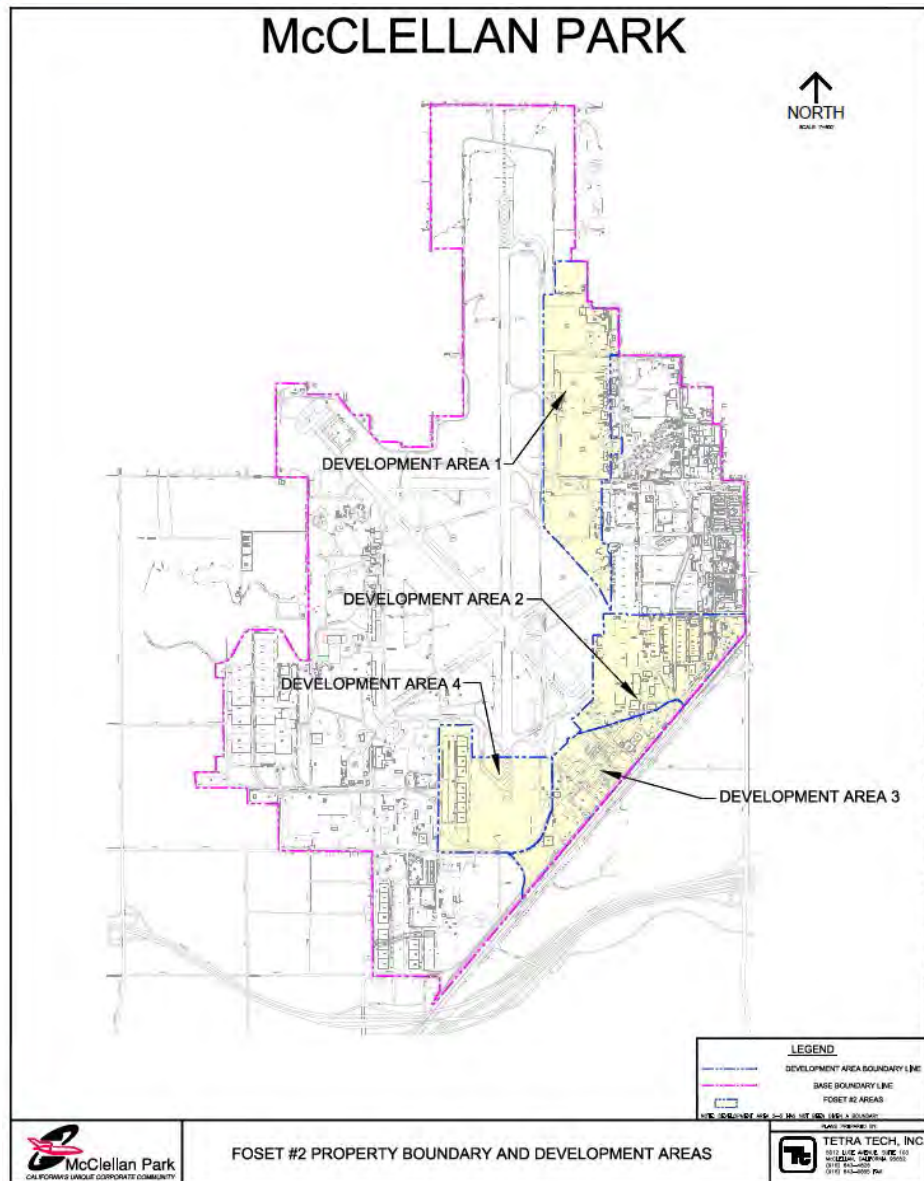
- **Pending**

- Draft Final of the Final Status Survey Reports (FSSR) have been submitted to the Air Force and California Department of Public Health (CDPH) for review
- Final Removal Action Completion (RAC) report issued 2 December 2013
- 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 RODs**
 - Action Sites (43 proposed sites)
 - Institutional / Engineering Controls Only and No Further Action Sites (80 proposed sites)



FOSET #2 PROPERTY BOUNDARY AND DEVELOPMENT AREAS



TETRA TECH, INC.
 1211 LANE 4000 S. SUITE 100
 WILSON, CALIFORNIA 95690
 (916) 944-0000
 (916) 944-0000 FAX



United States Environmental Protection Agency



FOSET 2 (cont.)

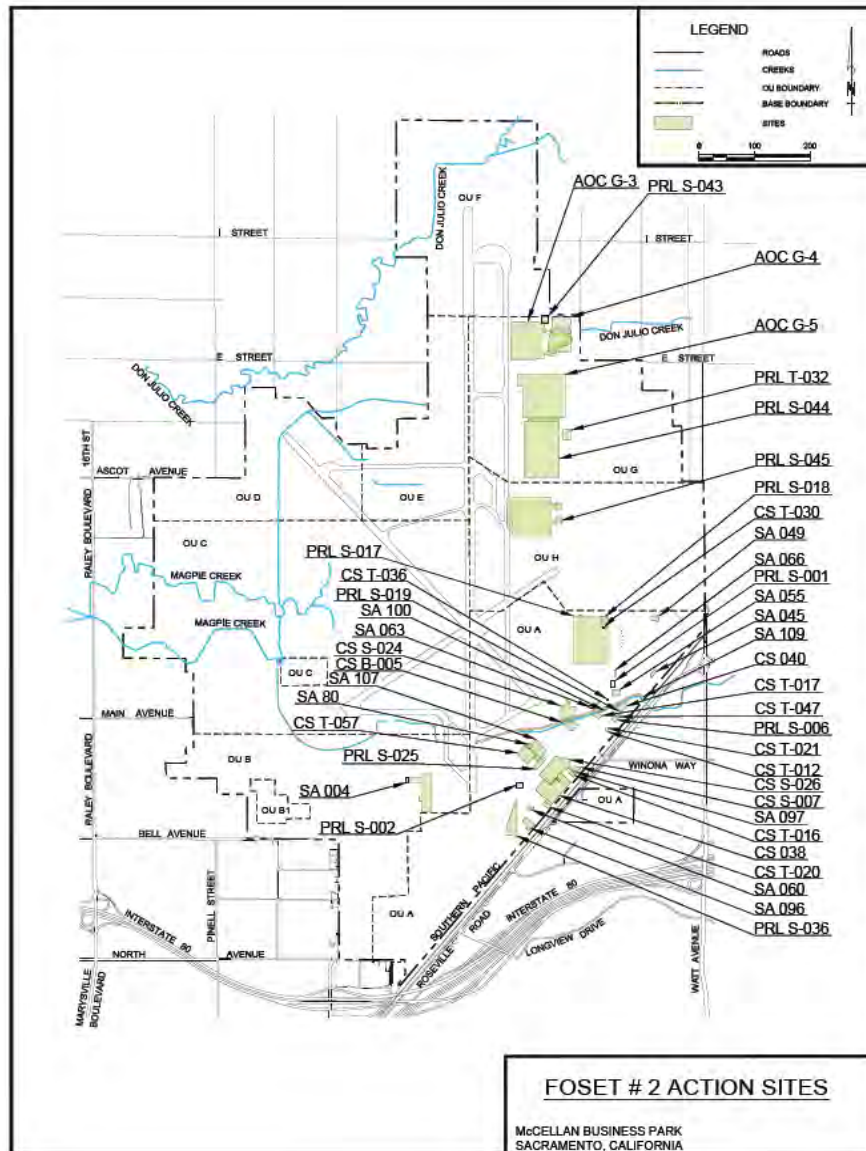
ACTION SITES

■ January 2014

- Action Sites Proposed Plan (43 sites) finalization
- Proposed Plan Fact Sheet
- Public Meeting will be on 21 January 2014
- Public Comment Period (06 January through 07 February 2014)

■ Late 2014

- Action Sites Record of Decision





FOSET 2 (cont.)

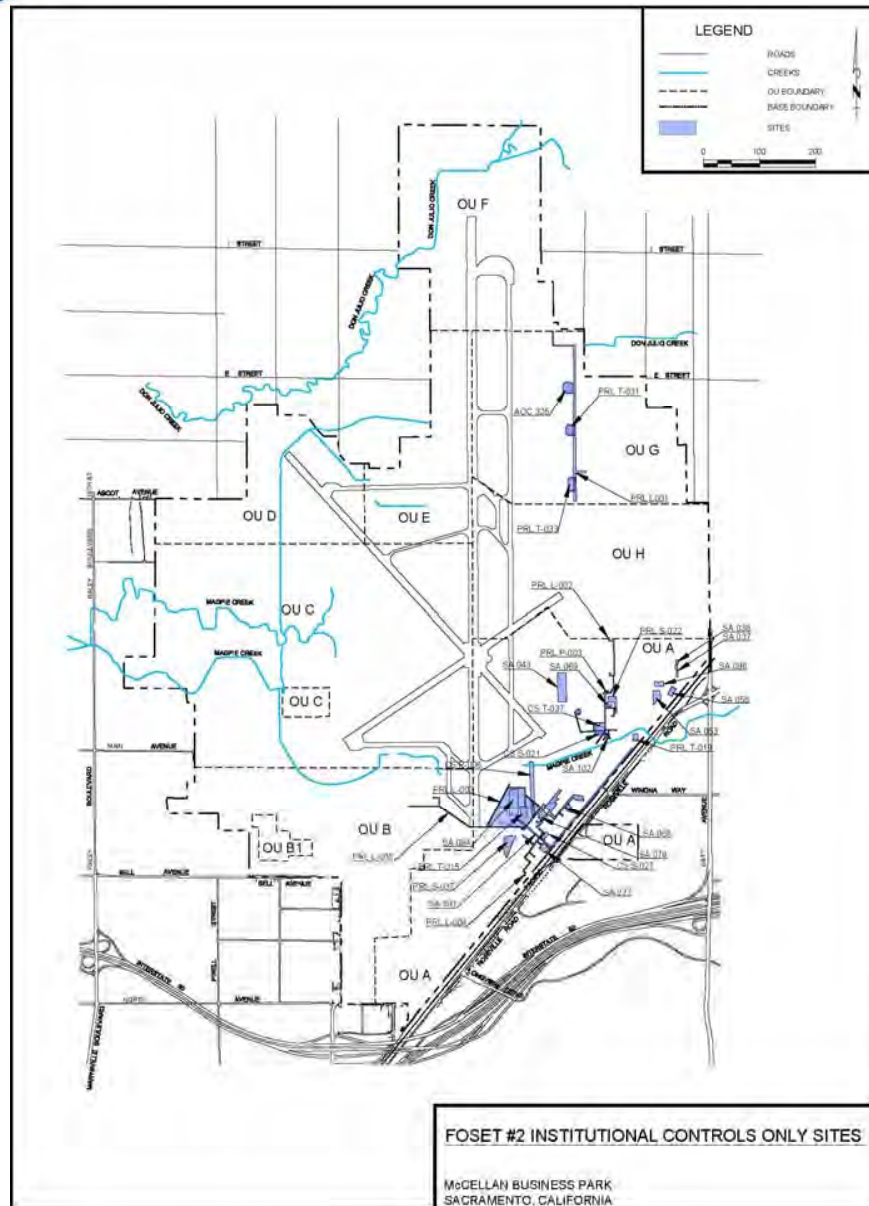
Institutional / Engineering Controls Only & No Further Action Sites

■ Spring/Summer 2014

- Finalization of 80-site Draft for Institutional/Engineering Controls Only & No Further Action Sites Proposed Plan
 - Includes 30 proposed Institutional/Engineering Controls Only Sites and 50 proposed No Further Action Sites
 - Proposed Plan Fact Sheet
 - Public Meeting and Public Comment Period

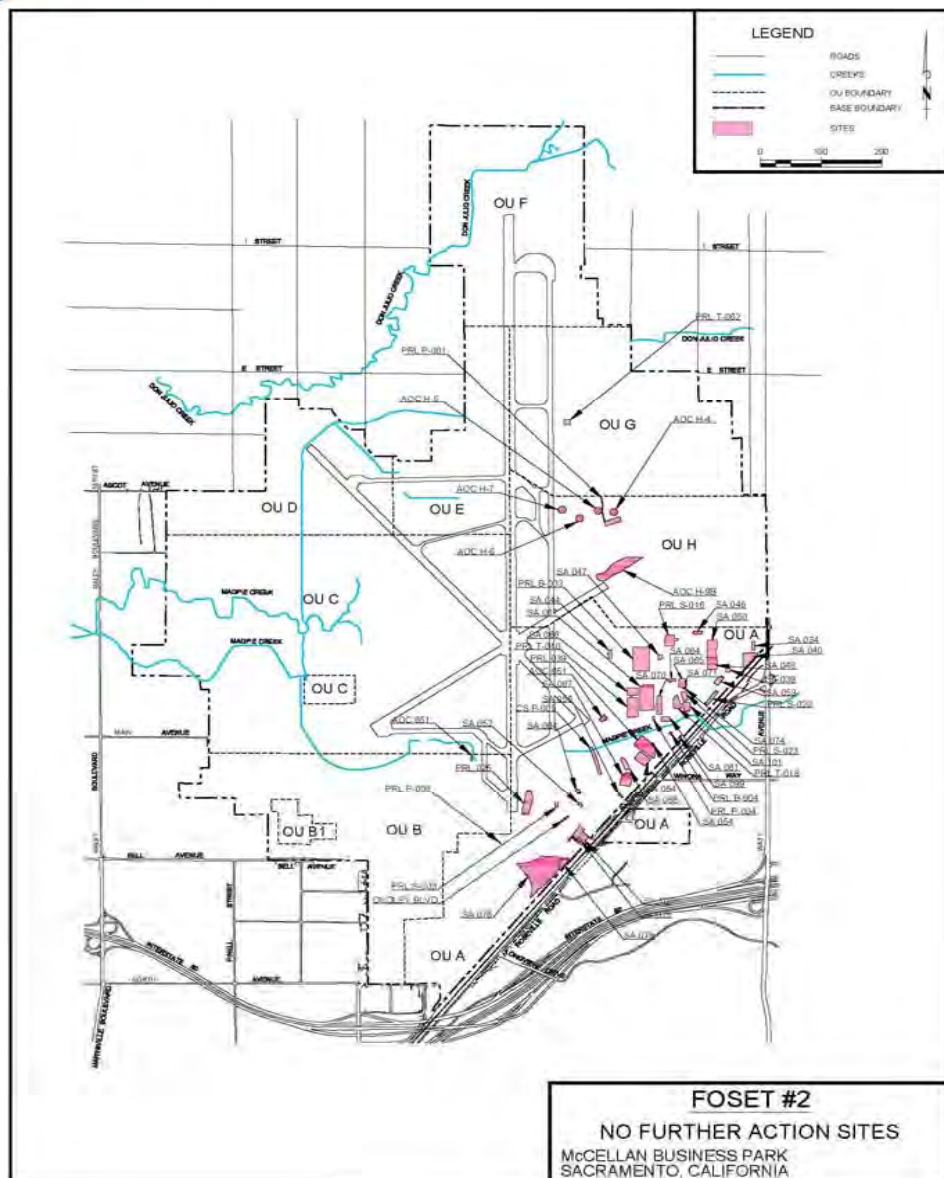
■ 2015

- Institutional/Engineering Controls Only & No Further Action Sites Record of Decision



FOSET 2 (cont.)

Institutional / Engineering
Controls Only Sites Map
(30 proposed sites)



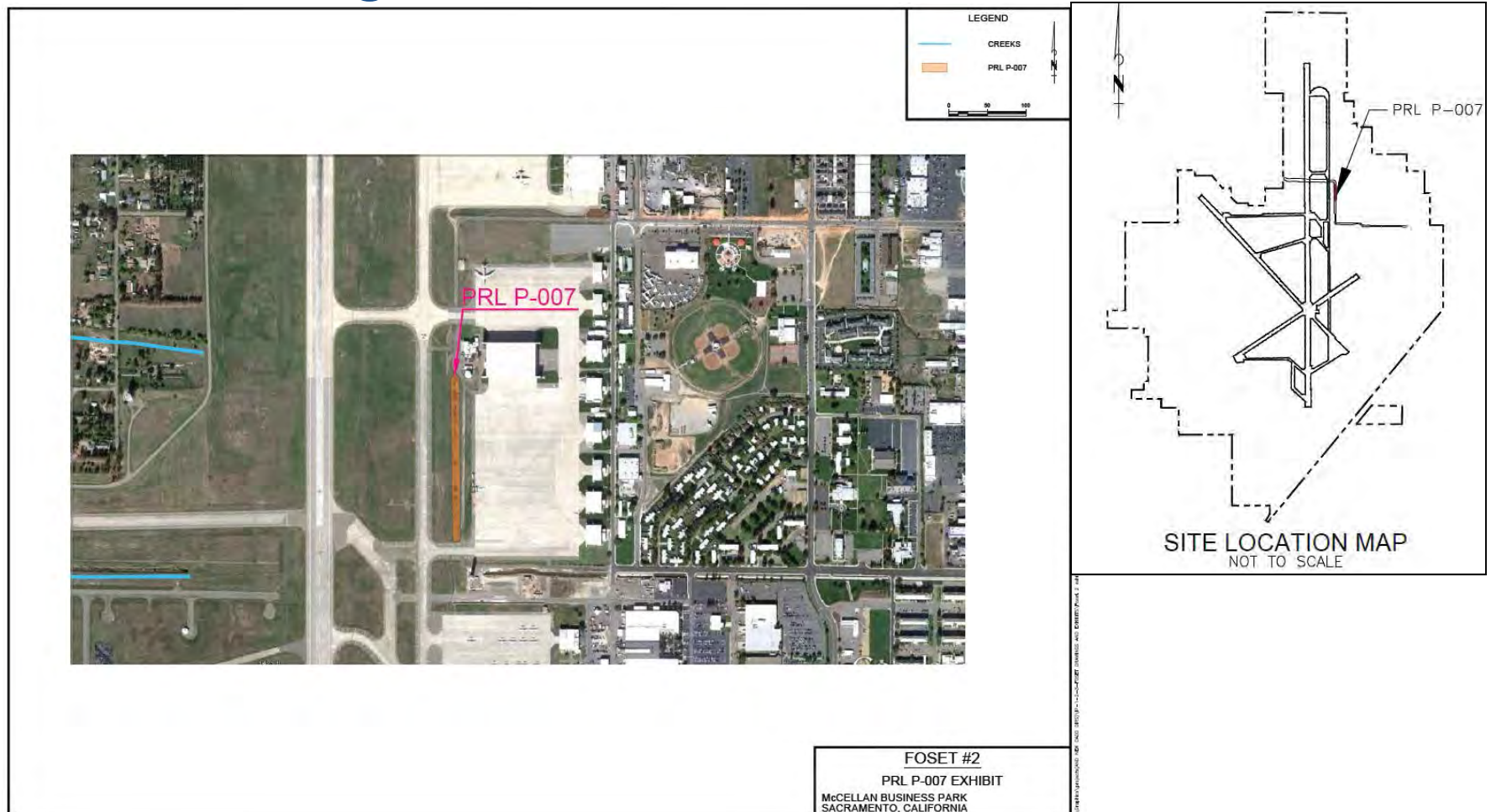
FOSET 2 (cont.)

No Further Action Sites Map
(50 proposed sites)



FOSET 2 (cont.)

FOSET 2 Ecological Site PRL P-007





FOSET 2 (cont.)

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 – December 2013

Questions?

For more information, contact:

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

or



Bob Fitzgerald
(415) 947-4171
fitzgerald.bob@epa.gov

Valerie Walker
(916) 643-4826 x124
valerie.walker@tetrattech.com

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ADMINISTRATIVE RECORD

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