

Camp Navajo  
Stakeholder Advisory Group

Thursday, February 12, 2009  
Camp Navajo Security Building  
Bellemont, AZ

**Minutes**

**Members in attendance:**

Shannon Clark, Coconino National Forest  
Nicole Coronado, ADEQ  
Shaula Hedwall, USFWS  
Lee Luedeker, AGFD  
Randy Wilkinson, NGB

**Interested Parties:**

LTC Pete Cullum, Camp Navajo  
Diana Deming, ADEQ  
Gavin Fielding, ADEMA  
William Holbort, Camp Navajo  
Carrie Marr, USFWS (by telephone)  
Wayne Miller, ADEQ  
MAJ Brian Saunders, NGB

**Members absent:**

Tom Britt, Community member  
LTC Adrian Nagel, Camp Navajo  
Kurt Novy, City of Flagstaff  
Karen Underhill, Community member

**Guests:**

Dana Downs-Heimes, CH2MHill  
Marty Rozelle, The Rozelle Group  
Pat Wiegand, Brown & Caldwell

The following acronyms may be used throughout this document

ADEMA	Arizona Department of Emergency and Military Affairs
ADEQ	Arizona Department of Environmental Quality
AGFD	Arizona Game & Fish Department
AZARNG	Arizona Army National Guard
BRAC	Base Realignment and Closure
CDC	Contained Detonation Chamber
CERCLA	Comprehensive Environmental Response, Compensation, & Liability Act
CEHNC	Corps of Engineers Huntsville Engineering and Support Center
COPC	Contaminants of Potential Concern
DoD	Department of Defense
EDMS	Electronic Data Management System
EE/CA	Engineering Evaluation/Cost Analysis
ERA	Ecological Risk Assessment
FOASA	Former Open Air Storage Area
FRA	Final Removal Action
FSP	Field Sampling Plan
FWPDBA	Former White Phosphorous Detonation and Burn Area (Chemical Canyon)
HHRA	Human Health Risk Assessment
IAP	Installation Action Plan
IRA	Interim Removal Action
IRP	Installation Restoration Program
HERA	Human Health & Ecological Risk Assessment
LTM	Long Term Management
MAP	Management Action Plan
MC	Munitions Constituents
MD	Munitions Debris
MEC	Munitions and Explosives of Concern

MPPEH	Munitions Potentially Presenting and Explosive Hazard
MRA	Munitions Response Area
MRS	Munitions Response Site
MRWA	Munitions Response Work Areas
MWP	Master Work Plan
NAAD	Navajo Army Depot
NAU	Northern Arizona University
NGB	National Guard Bureau
OB/OD	Open Burn/Open Detonation
ORS	Ordnance Related Scrap
PBC	Performance Based Contract
PCP	Post Closure Plan
ppb	parts per billion
QA	quality assurance
QAPP	Quality Assurance Project Plan
QC	quality control
RCRA	Resource Conservation and Recovery Act
RC	Response Complete
RI/FS	Remedial Investigation/Feasibility Study
RIP	Remedy in Place
ROD	Record of Decision
SAG	Stakeholder Advisory Group
SRL	soil remediation level
SSHP	Site Safety and Health Plan
TPP	Technical Project Planning
USACHPPM	U.S. Army Center for Health Promotion and Preventive Medicine
USEPA	U.S. Environmental Protection Agency
USFS	U.S. Forest Service
USFWS	U.S. Fish & Wildlife Service
USGS	U.S. Geological Survey
UXO	Unexploded Ordnance
WMM	Waste Military Munitions

## **1. *Welcome, Introductions and Announcements***

Lee Luedeker welcomed everyone to the meeting and asked them to introduce themselves. Coconino County Supervisor Matt Ryan agreed to fill the vacant community member spot on the SAG.

All presentations at this SAG meeting are posted, along with these minutes, on the two project websites. <http://www.CampNavajoEnvironmental.org>  
<http://www.azdeq.gov/envIRON/waste/sps/state.html>.

## **2. *Munitions Safety Awareness***

Randy Wilkinson discussed the munitions safety awareness program that DoD has initiated. Because a lot of munitions' sites across the country are on lands that are unfenced and uncontrolled, the DoD developed the "Recognize, Retreat, and Report" program focused on public audiences. Camp Navajo, as a federal installation, is an access-controlled facility. Our primary concern is for employees, the military units which come to train, hunters, recreationists, and other agency resource managers, e.g. USFWS and AGFD. CH2MHill prepared educational materials, including posters, brochures, and a PowerPoint presentation.

### **3. Vadose (unsaturated area) Zone Monitoring**

Dana Downs-Heimes, CH2MHill, discussed the vadose zone monitoring program at MRWA02. The vadose zone is the area lying between the earth's surface and the water table. Twenty shallow wells have been installed and will be monitored for infiltration of precipitation to assess the potential for migration of munitions constituents in the vadose zone. The first monitoring event is planned for late February. The wells will be sampled once during two periods: February through May and June through September. Samples will be collected in each of these periods the first time that sufficient water is available. The primary Contaminants of Potential Concern (COPCs) are: perchlorate and explosives. The secondary COPCs are: nitrate, semi-volatile organic compounds, and metals.

### **4. NAAD 02 and 09C Removal Actions**

Pat Wiegand, Brown and Caldwell, updated the group on the NAADs 02 and 09C removal actions. The removal action is complete. The main focus this Spring is on management of on-site soil.

Preliminary activities for on-site soil management include:

- Site mobilization
- MEC surface clearance
- Equipment set-up
- Construction of staging areas
- Construction of storm water controls
- Dust control implementation during field activities

The on-site soils will be excavated and screened in 500 cubic yard batches with MEC QA/QC Inspections. Once analytical results show soils are acceptable for placement in pits, they will be transferred to designated OD pits. Sampling and analysis of soil underlying the stockpiles will be completed and the sites will be restored. Carrie Marr requested that the USFWS be allowed to observe on the days when soil is being moved. A field trip in conjunction with the June SAG meeting was suggested.

Lee Luedeker said that there is a prairie dog community in the area. He wants to be sure the contour on the OD pits will have enough crown to eliminate standing water. .

### **5. OB/OD Area Program Update**

MAJ Brian Saunders, OB/OD Area Program Manager, provided an OB/OD Area Program Update. MAJ Saunders announced that his tour of duty at Camp Navajo will end in August 2009. Since the OB/OD Area closure process is nearing the end, the Camp Navajo position will not be replaced, but MAJ Saunders or another NGB program manager will continue to monitor the project from NGB Headquarters. Randy Wilkinson will remain, and will expand his responsibilities as the Western Region IRP Manager as Camp Navajo activities decrease. Ultimately the NGB will leave Camp Navajo, and the remaining environmental management responsibilities will revert back to AZARNG. The plan is to give AZARNG a five-year lead time before they must assume funding and management responsibilities.

Site Closure Status: The following table summarizes the status of all sites as of February 12, 2009. Items in red are changes since the October 2008 SAG meeting.

Site	Type	Contractor	Fieldwork	RI/RSE	HHRA	ERA	DD/PP	DD
01	CERCLA	MKM	Complete	Final	___	Final	Done	Draft
02	RCRA	B&C	Complete	Final	Future	Future	Future	Future
03	CERCLA	B&C	Complete	Final	___	Final	Done	Draft
04	CERCLA	MKM	Complete	Final	___	Final	Done	Draft
05	RCRA	AMEC	Complete	Final	Final	Final	Future	Draft
06	RCRA	AMEC	Complete	Final	Final	Final	Future	Draft
07	CERCLA	MKM	Complete	Final	Final	Final	Done	Draft
08A	CERCLA	MKM	Complete	Final	___	Final	Done	Draft
08B	RCRA	AMEC	Complete	Final	Final	Final	Future	Draft
09A	CERCLA	MKM	Complete	Final	___	Final	Done	Draft
09C	RCRA	B&C	Complete	Final	___	___	Final	ESD
09D	RCRA	AMEC	Complete	Final	___	Final	Future	Draft
10	CERCLA	MKM	Complete	Final	___	Final	Done	Draft
13	RCRA	B&C	Complete	Final	Final	___	Done	Draft
20	CERCLA	B&C	Complete	Final	Final	___	Future	Future
E76	CERCLA	MKM	Complete	Final	___	___	Done	Draft

MRWA	Type	Investigation	Removal	RI	EE/CA	PP	DD
01	CERCLA	Complete	Complete	Final	Draft	Future	Future
02	RCRA	Complete	Ongoing	Final	Draft	Future	Future
20	CERCLA	Complete	---	Final	Draft	Future	Future

### Chemical Decision Documents

Decision Document has been completed for:

- NAAD 09C (an explanation of significant differences is in preparation)

DD's undergoing regulatory review:

- The seven OB/OD Area CERCLA Sites - Final
- NAAD 03 - Initial

DD's have been prepared for:

- The four OB Sites – Client Draft being reviewed by NGB
- NAAD 13– Client Draft being reviewed by NGB

DD's are being prepared for:

- The five “IRP LTM Sites” - March
- The 28 “IRP Buyout Sites” - May
- The 18 “IRP Non-Buyout Sites” - July

DD's will be prepared for:

- The seven “IRP Ineligible Sites”– Need to contract
- NAAD 02 – Need to contract
- Proposed Plans will be prepared for all

### **Munitions Related Decision Documents**

Proposed Plan's and DDs are being prepared for:

- MRWA 20 and MRWA 01/02

### Program schedule

#### **Spring 2009**

- Finalize EE/CA's
  - MRWA 20 (Draft Final)
  - MRWA 01 (Draft Final)
  - MRWA 02 (Client Draft under review by NGB)
- ESS Amendment to DDESB (at NGB Safety)
  - Note: ICM Waiver Amendment approved by DA Safety
- Finalize Work Plans
  - Soil Management Project and Vadose Zone
- Start Fieldwork
  - MRWA 02 MEC Surface Removal (End of March)
  - NAAD 02/09C Soil Management (Mid April)
- Prepare Proposed Plans/Decision Documents
  - MRWA 20 and 01/02

#### **6. Next SAG meetings**

Remaining SAG meetings in 2009 will be June 11 and October 8. The June 12<sup>th</sup> meeting will be an evening meeting with an afternoon field trip. Don Bills, a hydrologist with USGS, will be invited to discuss his work on the hydrogeology between Williams and Flagstaff.

# Vadose Zone Monitoring at MRWA 02



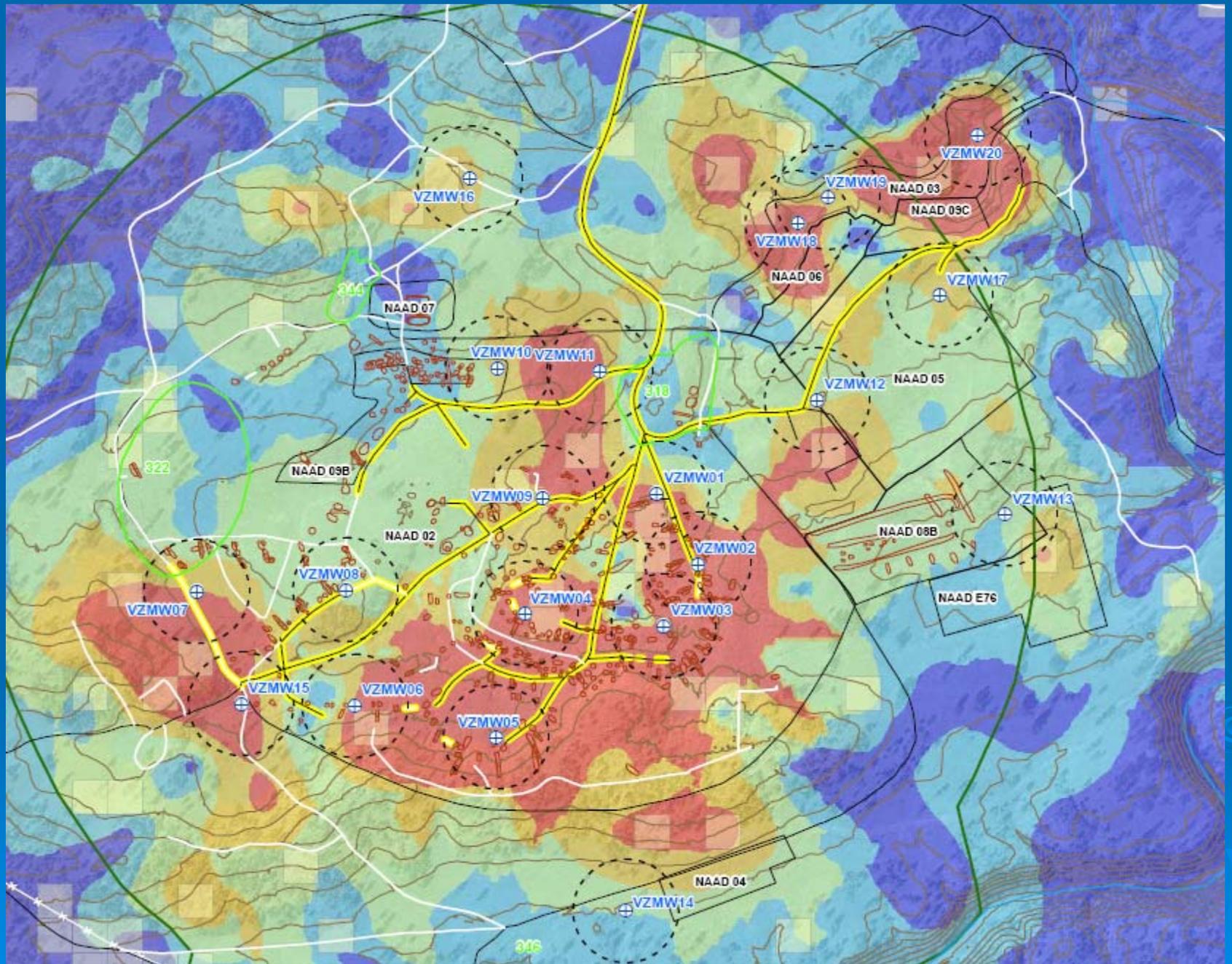
# Vadose Zone Monitoring Project

Installation of 20 shallow wells and monitoring of infiltrating precipitation to assess the potential for migration of munitions constituents in the vadose zone.



# Vadose Zone Monitoring Project

- Well location reconnaissance Nov 3<sup>rd</sup>
  - Well installation completed Dec 3<sup>rd</sup>
  - Location surveys completed Dec 6<sup>th</sup>
  - Dedicated water level monitoring equipment installed Jan 28-29
  - First monitoring event planned for late February
- 





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# Drilling the Pilot Boring

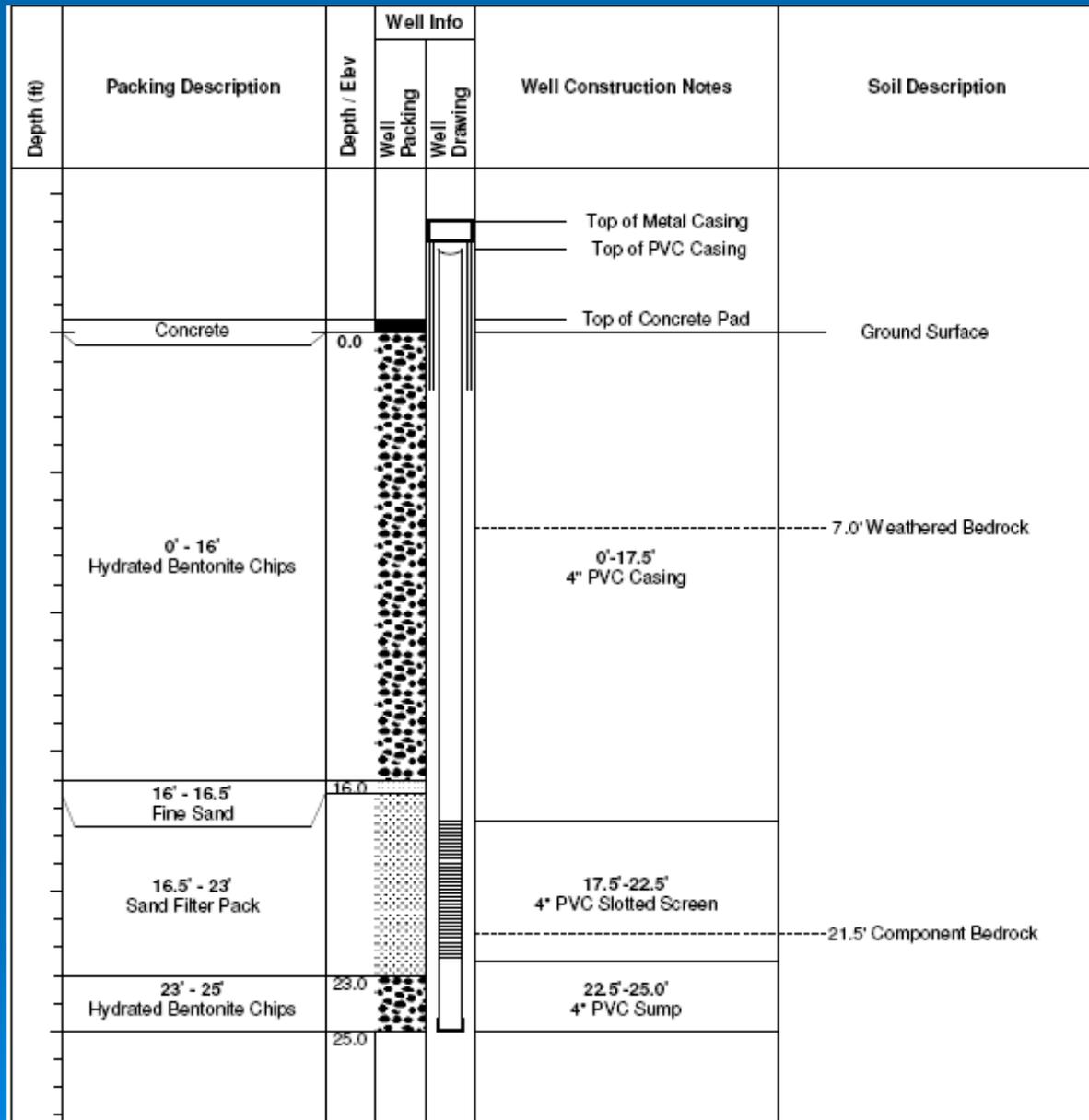


# Testing the Pilot Boring for MEC



# Installing the Well





# Hydrographic Monitoring

- Dedicated water level monitoring equipment installed in all wells
- Dedicated weather station
- Assess relationship between precipitation events and changes in well water levels



# Purging the Well



# Installing Dedicated Monitoring Equipment



# Groundwater Sampling

- Wells will be monitored once per month
  - Dedicated hydrographic equipment will be downloaded and calibrated as necessary
- Wells will be sampled once per period
  - Samples will be collected first time that sufficient water is available
- Two sampling periods
  - February through May
  - June through September

# Groundwater Sampling

- Primary Contaminants of Potential Concern (COPCs)
  - Perchlorate
  - Explosives
- Secondary COPCs
  - Nitrate
  - Semi-Volatile Organic Compounds (SVOCs)
  - Metals

# Groundwater Sampling

Sampling priority if insufficient water in well to collect full suite of COPCs

1. Primary COPCs
  2. Primary COPC QC samples
  3. Secondary COPCs
  4. Secondary COPC QC samples
- 

# Groundwater Sampling

- One sample of primary COPCs from each well during each period
- One sample of secondary COPCs from each well during first year







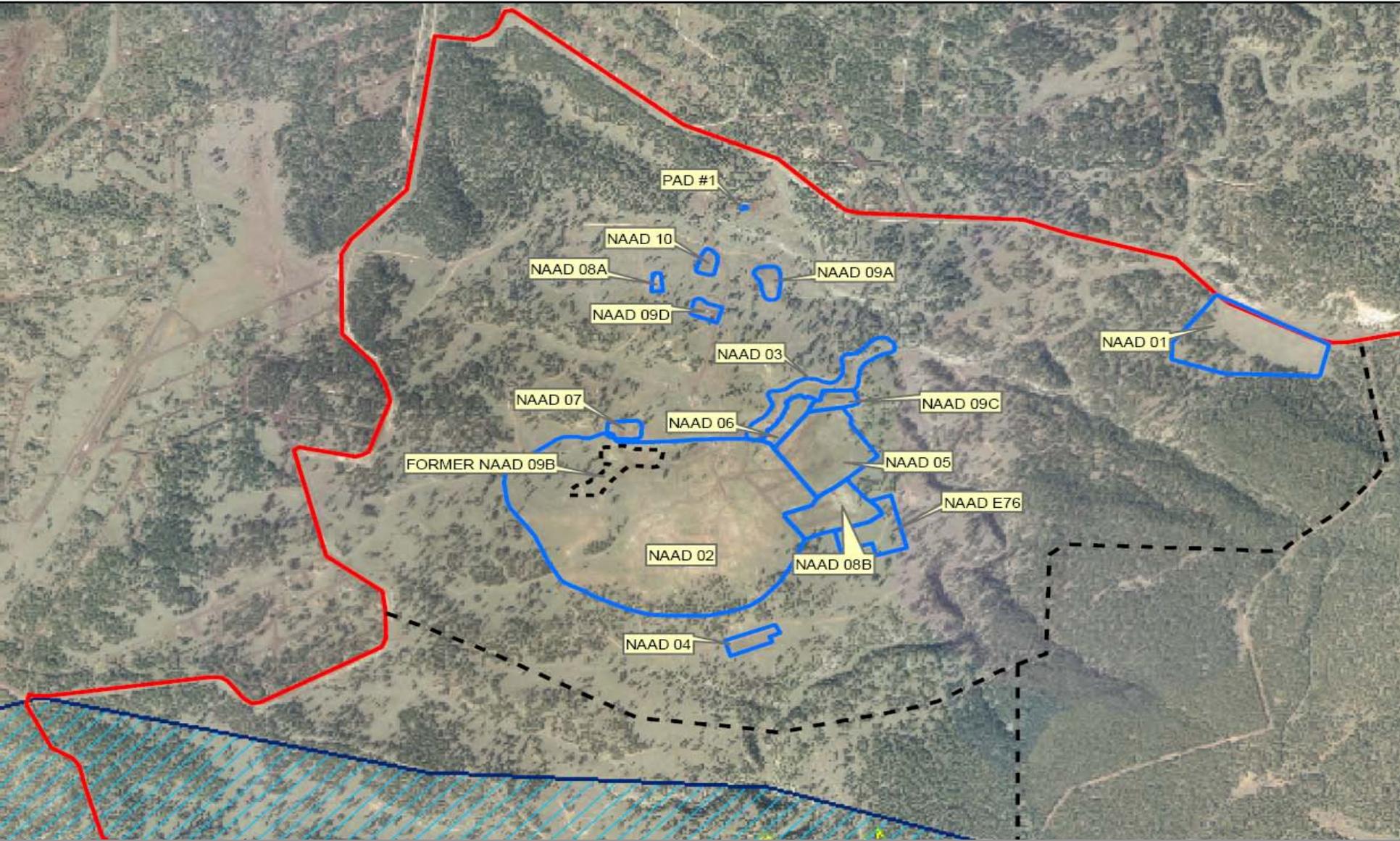
# Camp Navajo Brown & Caldwell NAAD 02 & 09C Project Status Stakeholder Advisory Group Meeting



February 12, 2009



# Locations of NAAD 02 and 09C





# NAAD 02 Project Status

- Final RI Report issued in April 2007 and was signed off by ADEQ in May 2007
- Risk assessment results indicated need to conduct an Interim Removal Action (IRA) at former NAAD 09B
- IRA field activities completed between August and December 2006 and in late March 2007 generating approximately 2,400 cubic yards (yd<sup>3</sup>) of soil.
- Confirmation sampling results indicate IRA successfully mitigated contaminants driving unacceptable risks
- Updated human-health and ecological risk assessments completed August 2007 confirmed these results.
- Approximately 700 yd<sup>3</sup> of soil was processed and sent off-site for disposal in December 2007 due to elevated lead concentrations exceeding the Non-Residential SRL
- NGB preparing final After Action Report



# NAAD 09C RA Project Status

- RA field activities were conducted from November 2004 through September 2005, generating 12,000 yd<sup>3</sup> of soil.
- The RA confirmation soil sample results indicated elevated concentrations of explosive compounds at one sample location > R-SRLs but < NR-SRLs.
- Additional excavation completed in November 2005 and corresponding sample results showed explosive compounds below detection limits.
- Completed waste management activities including processing and removal of approximately 400 yd<sup>3</sup> of soil sent off-site for disposal due to elevated levels of Dioxin and Furans exceeding the Non-Residential SRLs
- RA Completion Report was finalized and accepted by ADEQ in August 2008



# Off-Site Soil Management Status

- Off-site soil management activities were completed in December 2007; approximately 1,100 yd<sup>3</sup> of soil was transported off-site for disposal at Painted Desert Landfill
- Recovered MEC were disposed of during demolition operations in February 2008
- Other MPPEH such as smoke canisters are being stored in metal containers on-site pending completion of on-site soil management activities



# Off-Site Soil Management Photo





# On-Site Soil Management Overview

- On-Site management of about 11,600 yd<sup>3</sup> at NAAD 09C and 1,700 yd<sup>3</sup> at NAAD 02 of excavated soil temporarily stockpiled at Site (Pending)
  - ✓ NGB preparing revised draft Work Plan detailing the on-site stockpiled soil management activities.
  - ✓ A revised “Explanation of Significant Differences” (ESD) that documents changes made to the NAAD 09C DD to be submitted to ADEQ for approval
  - ✓ A notice of the ESD will then be published in local Flagstaff newspaper (no public comment period is required)
  - ✓ Field activities anticipated to begin in April 2009
  - ✓ Documentation in After Action Report to include revised risk assessment
  - ✓ Preparation of NAAD 02 DD



# Remaining Stockpiled Soils at NAAD 02





# Remaining Stockpiled Soils at NAAD 09C





# On-Site Soil Management Preliminary Activities

- Site mobilization
- MEC surface clearance
- Equipment set-up
- Construction of staging areas
- Construction of storm water controls
- Dust control implementation during field activities

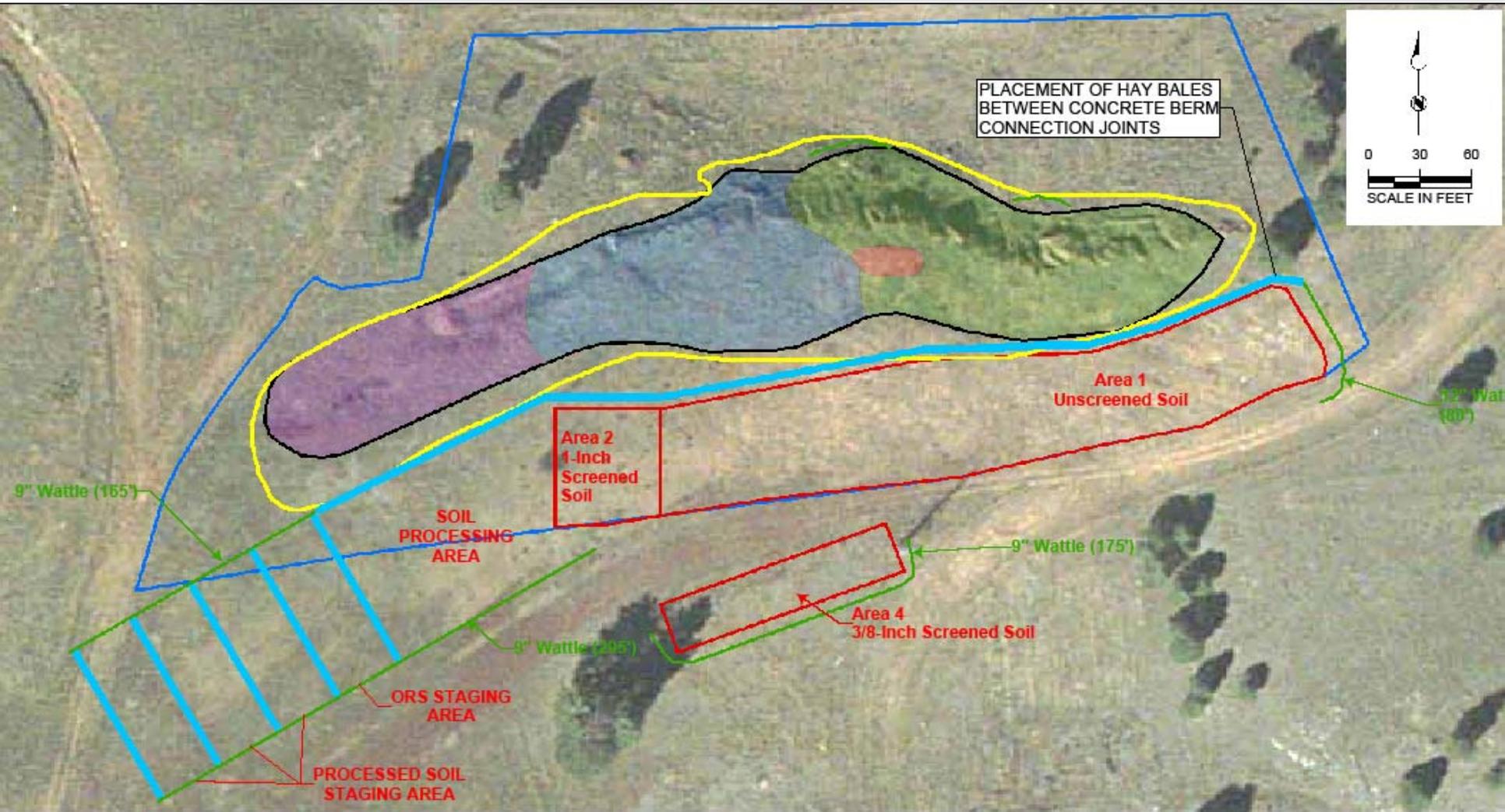


# On-Site Soil Management Process

- Mechanical excavation and mechanical screening of soils in 500 cubic yard batches with MEC QA/QC Inspections
- Collection of composite soil samples from each batch of soil for laboratory analyses
- Confirm analytical results are acceptable for placement in pits
- Transfer of batch-specific processed soil to designated OD-pit with MEC QA/QC Inspections
- Dewatering of pits that contain water and placement of soils into the pits with MEC QA/QC Inspections
- Field documentation consisting of: Pit ID; Backfill start and completion date; GPS Survey information; and Total volume of soil placed in pit with corresponding soil batch numbers
- Waste management activities (including management of MEC and MD);
- Post activity sampling and analysis and site restoration

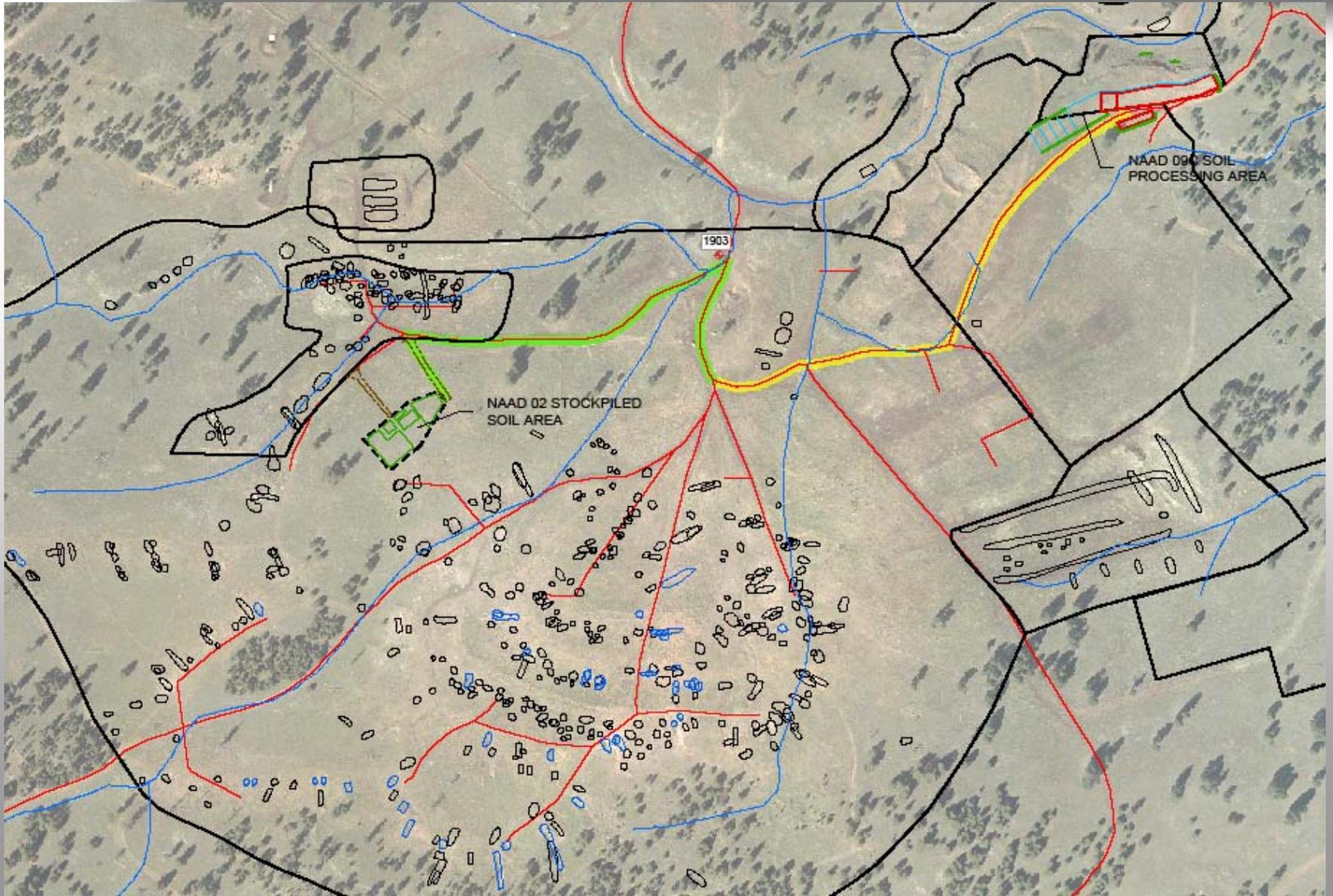


# Soil Processing Layout at NAAD 09C





# Access to Pits at NAAD 02





# Camp Navajo Environmental Cleanup Program



## OB/OD Area Program Update

MAJ Brian Saunders  
NGB Restoration Program Manager

Mr. Randy Wilkinson  
NGB Restoration Project Manager

Stakeholders Advisory Group meeting  
12 February 2009



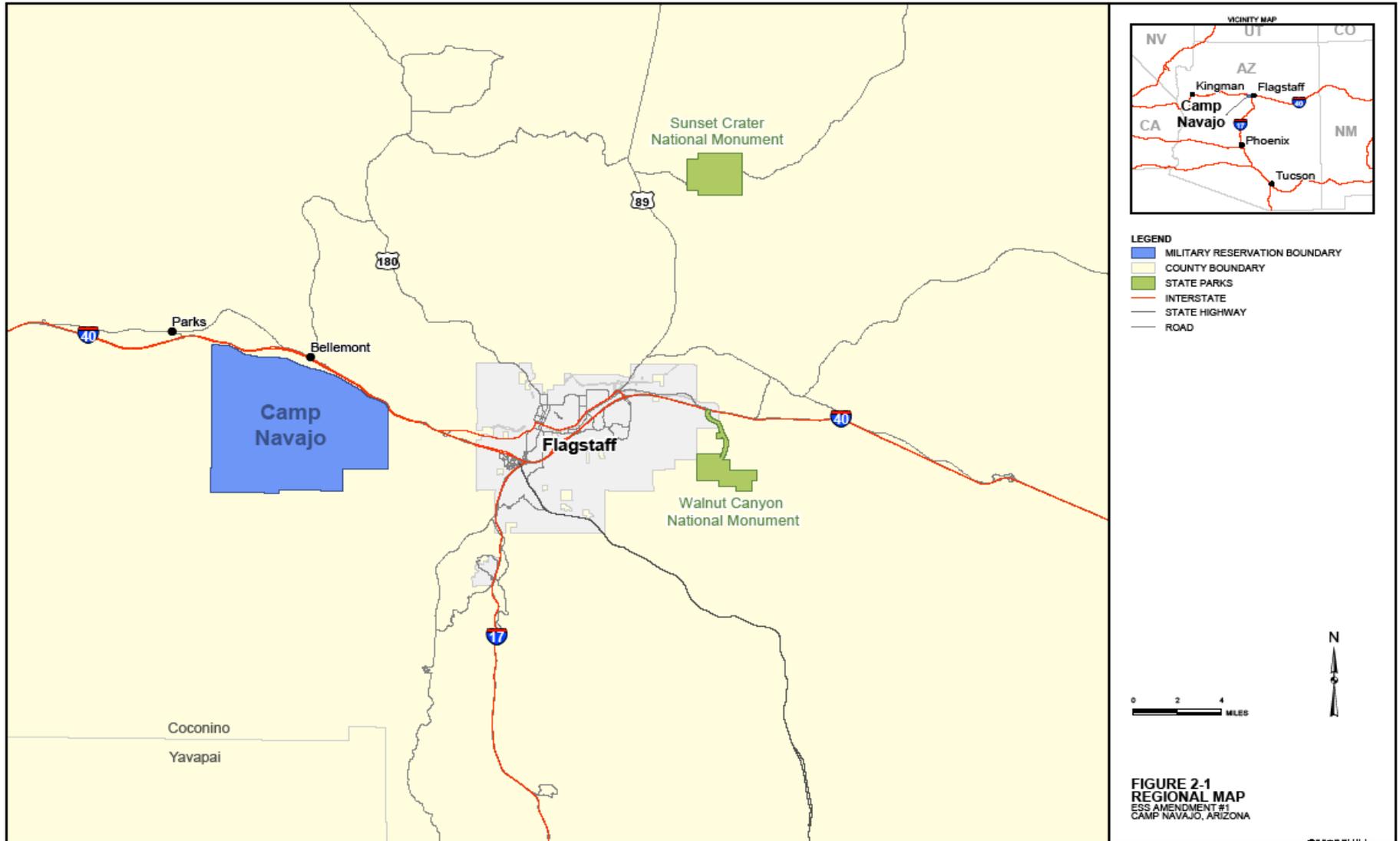
# SAG Briefing Agenda



- Closure Strategy
- NAAD and MRWA Status
- Update DD Status
- Program Schedule

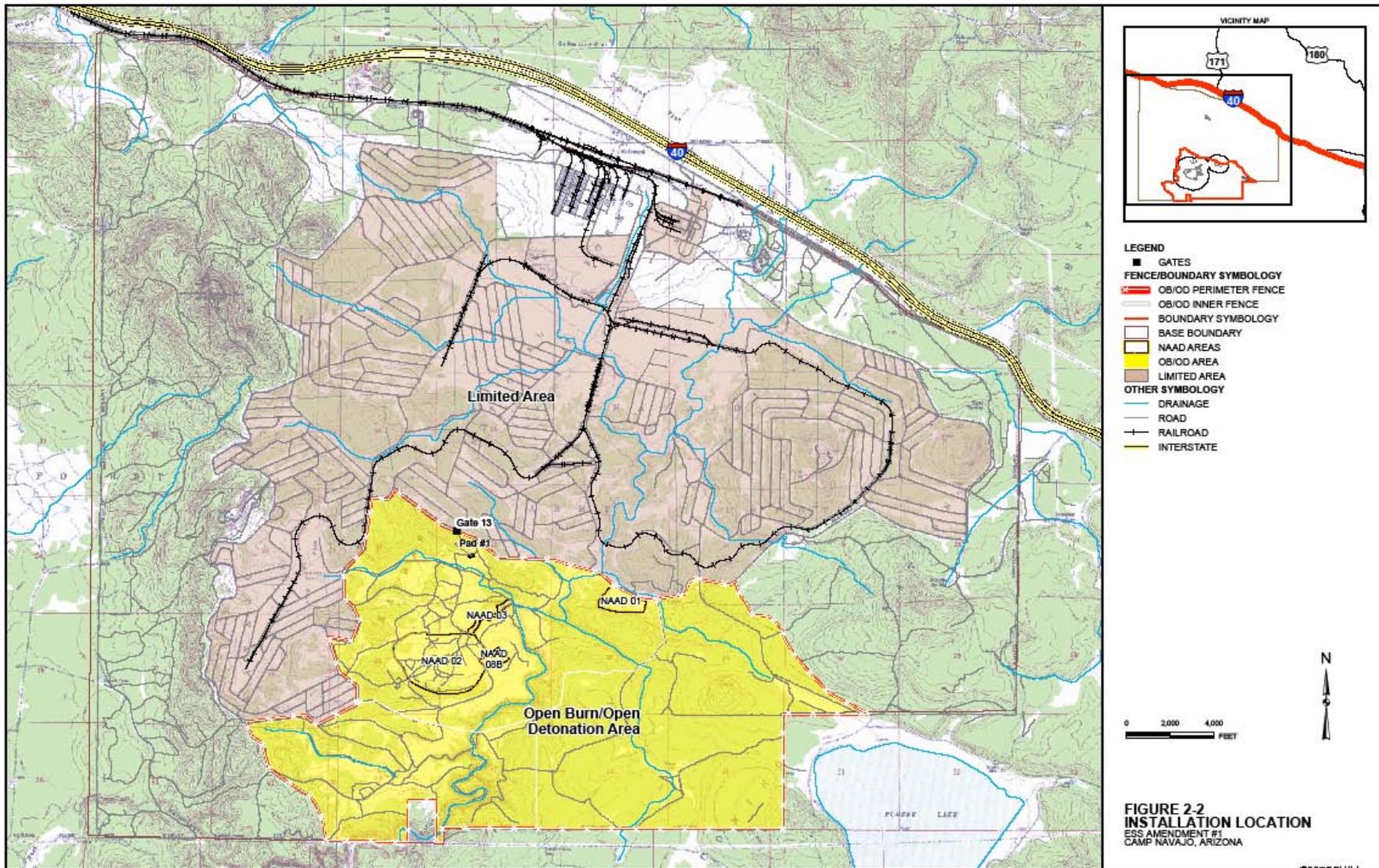


# Camp Navajo Location





# OB/OD Area Location





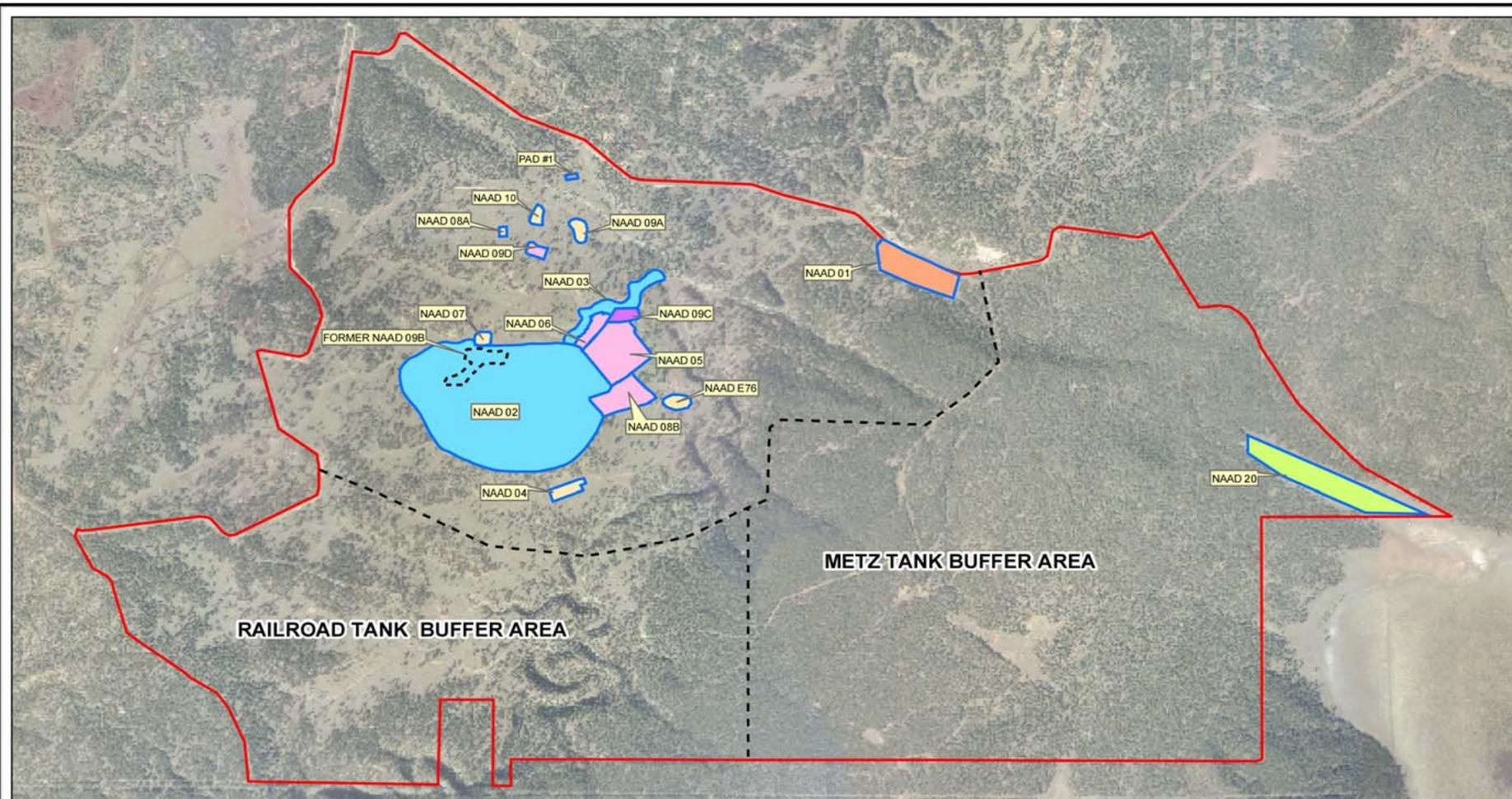
# Closure Strategy



- 1. Use the CERCLA risk-based cleanup process to investigate, remediate, and close out all OB/OD Area sites.**
- 2. Separate the chemical contamination issue from the munitions and explosives of concern issue, and address MEC as separate operable units.**
- 3. Focus closure of RCRA interim status permits on sites that were operated under interim status.**
- 4. RCRA Post Closure.**



# OB/OD Area NAAD Sites



SOURCE: AERIAL PHOTOGRAPHY BY SOUTHWEST MAPPING, OCTOBER 2002

## EXPLANATION

- |                   |            |             |
|-------------------|------------|-------------|
| OB/OD BOUNDARY    | AMEC       | CH2         |
| CURRENT NAAD SITE | BC         | MKM         |
| FORMER NAAD SITE  | BC AND CH2 | MKM AND CH2 |
| INNER FENCE       |            |             |

CONTRACTOR SITES WITHIN  
THE OB/OD AREA  
CAMP NAVAJO  
BELLEMONT, ARIZONA

0 1,000 2,000  
SCALE IN FEET



BROWN AND  
CALDWELL



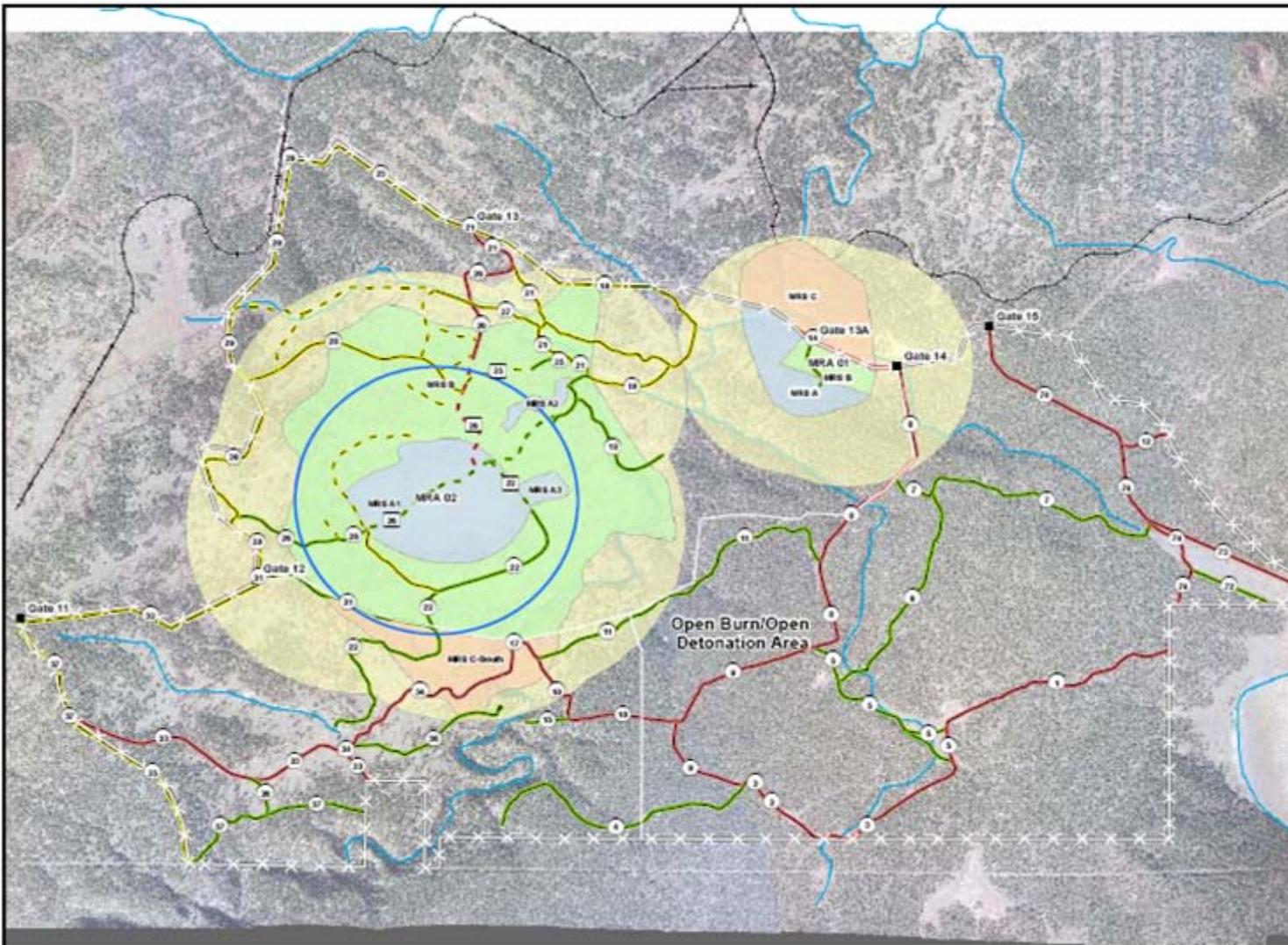
# OB/OD Area NAAD Closure Status



Site	Type	Contractor	Fieldwork	R/RSE	HHRA	ERA	DD/PP	DD
1	CERCLA	MKM	Complete	Final	---	Final	Done	Draft
2	RCRA	B&C	Complete	Final	Future	<u>Future</u>	Future	Future
3	CERCLA	B&C	Complete	Final	---	Final	Done	<u>Draft</u>
4	CERCLA	MKM	Complete	Final	---	Final	Done	Draft
5	RCRA	AMEC	Complete	Final	Final	Final	Future	<u>Draft</u>
6	RCRA	AMEC	Complete	Final	Draft	Final	Future	<u>Draft</u>
7	CERCLA	MKM	Complete	Final	Final	Final	Done	Draft
08A	CERCLA	MKM	Complete	Final	---	Final	Done	Draft
08B	RCRA	AMEC	Complete	Final	Final	Final	Future	<u>Draft</u>
09A	CERCLA	MKM	Complete	Final	---	Final	Done	Draft
09C	RCRA	B&C	Complete	Final	---	---	Final	<u>ESD</u>
09D	RCRA	AMEC	Complete	Final	---	Final	Future	<u>Draft</u>
10	CERCLA	MKM	Complete	Final	---	Final	Done	Draft
13	RCRA	B&C	Complete	Final	Final	---	Done	<u>Draft</u>
20	CERCLA	B&C	Complete	Final	Final	---	Future	Future
E76	CERCLA	MKM	Complete	Final	---	---	Done	Draft



# MRWA 01 & 02



- LEGEND**
- 24 Primary Road (FRCS Cleared Road ID)
  - 26 Primary Road (NOT FRCS Cleared Road ID)
  - 31 Secondary Road (FRCS Cleared Road ID)
  - 36 Secondary Road (NOT FRCS Cleared Road ID)
  - 33 Firebreak (FRCS Cleared Road ID)
  - 35 Firebreak (NOT FRCS Cleared Road ID)
- MRA/MRS**
- MUNITIONS RESPONSE AREA
  - MRS A
  - MRS B
  - MRS C
- FENCE SYMBOLOGY**
- OB/OD PERIMETER FENCE
  - OB/OD INNER FENCE
- OTHER SYMBOLOGY**
- DRAINAGE
  - RAILROAD
  - DAWNIER BOUNDARY



**DRAFT**

**OB/OD AREA ROAD REVIEW**  
BCRA POST-CLOSURE PLAN  
CAMP NAJAZD, ARIZONA



# OB/OD Area MRWA Closure Status



MRWA	Type	Investigation	Removal	RI	EE/CA	PP	DD
01	CERCLA	Complete	Complete	Final	<u>Draft</u>	Future	Future
02	RCRA	Complete	Ongoing	Final	<u>Draft</u>	Future	Future
20	CERCLA	Complete	---	Final	Draft	Future	Future



# “Chemical Contamination” Decision Documents



- **Decision Document has been completed for:**
  - NAAD 09C (an explanation of significant differences is in preparation)
- **DD’s undergoing regulatory review:**
  - The 7 OB/OD Area CERCLA Sites (MKM sites) - Final
  - NAAD 03 (B&C) - Initial
- **DD’s have been prepared for:**
  - The 4 OB Sites (AMEC sites) – Client Draft @ NGB
  - NAAD 13 (B&C) – Client Draft @ NGB
- **DD’s are being prepared for:**
  - The 5 “IRP LTM Sites” (B&C) - March
  - The 28 “IRP Buyout Sites” (B&C) - May
  - The 18 “IRP Non-Buyout Sites” (B&C) - July
- **DD’s will be prepared for:**
  - The 7 “IRP Ineligible Sites” (B&C) – Need to contract
  - NAAD 02 (B&C) – Need to contract



# “Munitions Related” Decision Documents



- **Proposed Plans’s are being prepared for:**
  - MRWA 20 (CH2M Hill)
  - MRWA 01/02 (CH2M Hill)
  
- **DD’s are being prepared for:**
  - MRWA 20 (CH2M Hill)
  - MRWA 01/02 (CH2M Hill)



# Upcoming PP's & DD's



Will be available for review at:  
NAU Cline Library  
Special Collections Area

<http://www.CampNavajoEnvironmental.org>

Send comments to: MAJ Brian Saunders  
Camp Navajo  
P.O. Box 16123  
Bellemont, AZ 86015



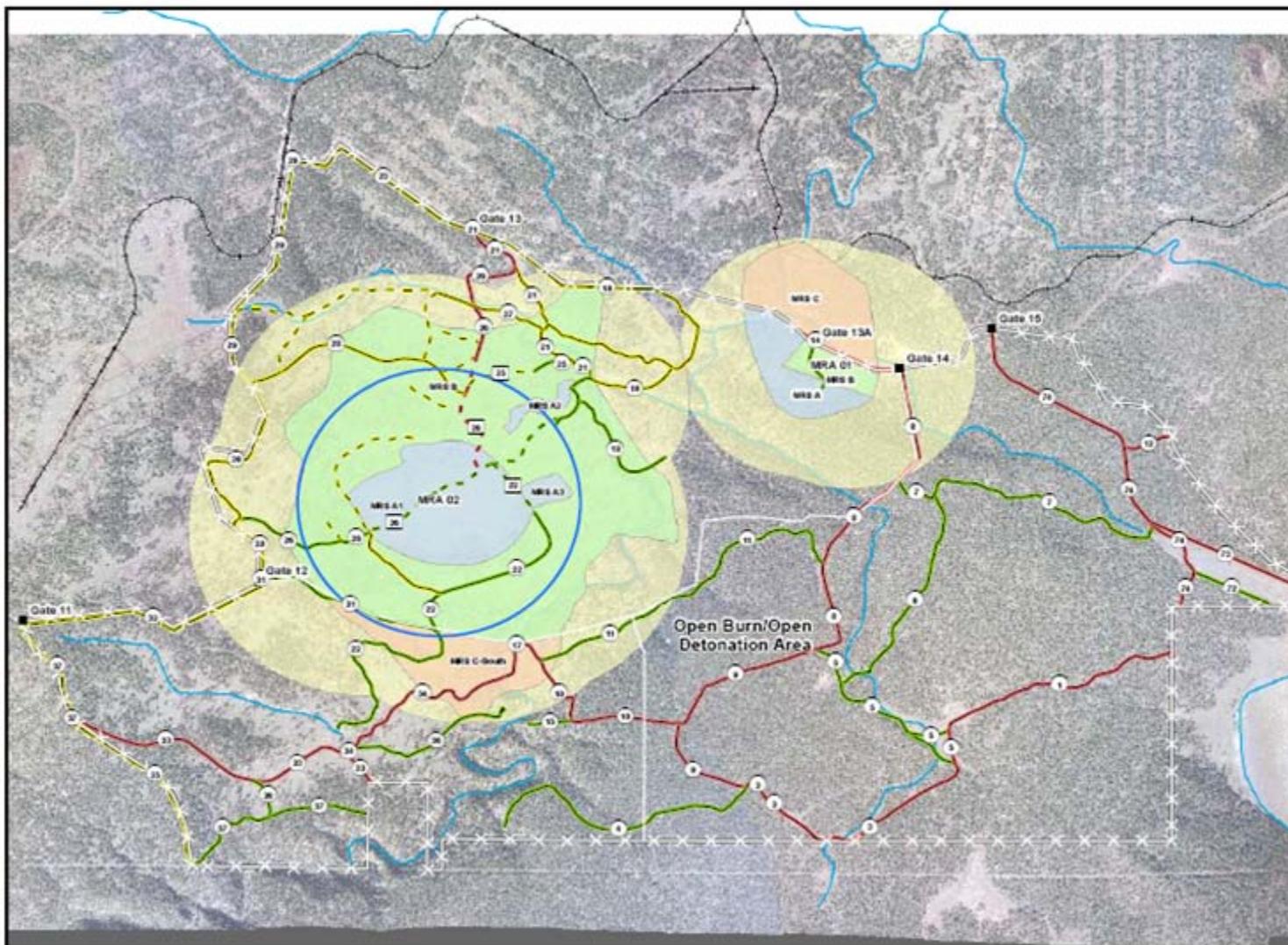
# Program Schedule



- Spring 2009
  - Finalize EE/CA's
    - MRWA 20 (Draft Final)
    - MRWA 01 (Draft Final)
    - MRWA 02 (Client Draft @ NGB)
  - ESS Amendment to DDESB (at NGB Safety)
    - Note: ICM Waiver Amendment approved by DA Safety
  - Finalize Work Plans
    - Soil Management Project & Vadose Zone
  - Start Fieldwork
    - MRWA 02 MEC Surface Removal (End of March)
    - NAAD 02/09C Soil Management (Mid April)
  - Prepare Proposed Plans/Decision Documents
    - MRWA 20 & 01/02



# MRWA 01 & 02



- LEGEND**
- Primary Road (FRCS Cleared Road ID)
  - Primary Road (NOT FRCS Cleared Road ID)
  - Secondary Road (FRCS Cleared Road ID)
  - Secondary Road (NOT FRCS Cleared Road ID)
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- MRA/MRS**
- MUNITIONS RESPONSE AREA
  - MRS A
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- FENCE SYMBOLLOGY**
- CBOD PERIMETER FENCE
  - CBOD INNER FENCE
- OTHER SYMBOLLOGY**
- DRAINAGE
  - RAILROAD
  - DAWIVER BOUNDARY



**DRAFT**

OB/OD AREA ROAD REVIEW  
 BCRA POST-CLOSURE PLAN  
 CAMP NAVAJO, ARIZONA



# Program Schedule



- Summer 2009
  - Complete Fieldwork at MRWA 02 & NAAD 09C
  - MD Management Project to start once fieldwork is completed (need to contract)
  - Prepare Final ESS (need to contract)
  - Fence Removal (“Inner Fence”)
- MAJ Saunders transitions back to VA (Aug)



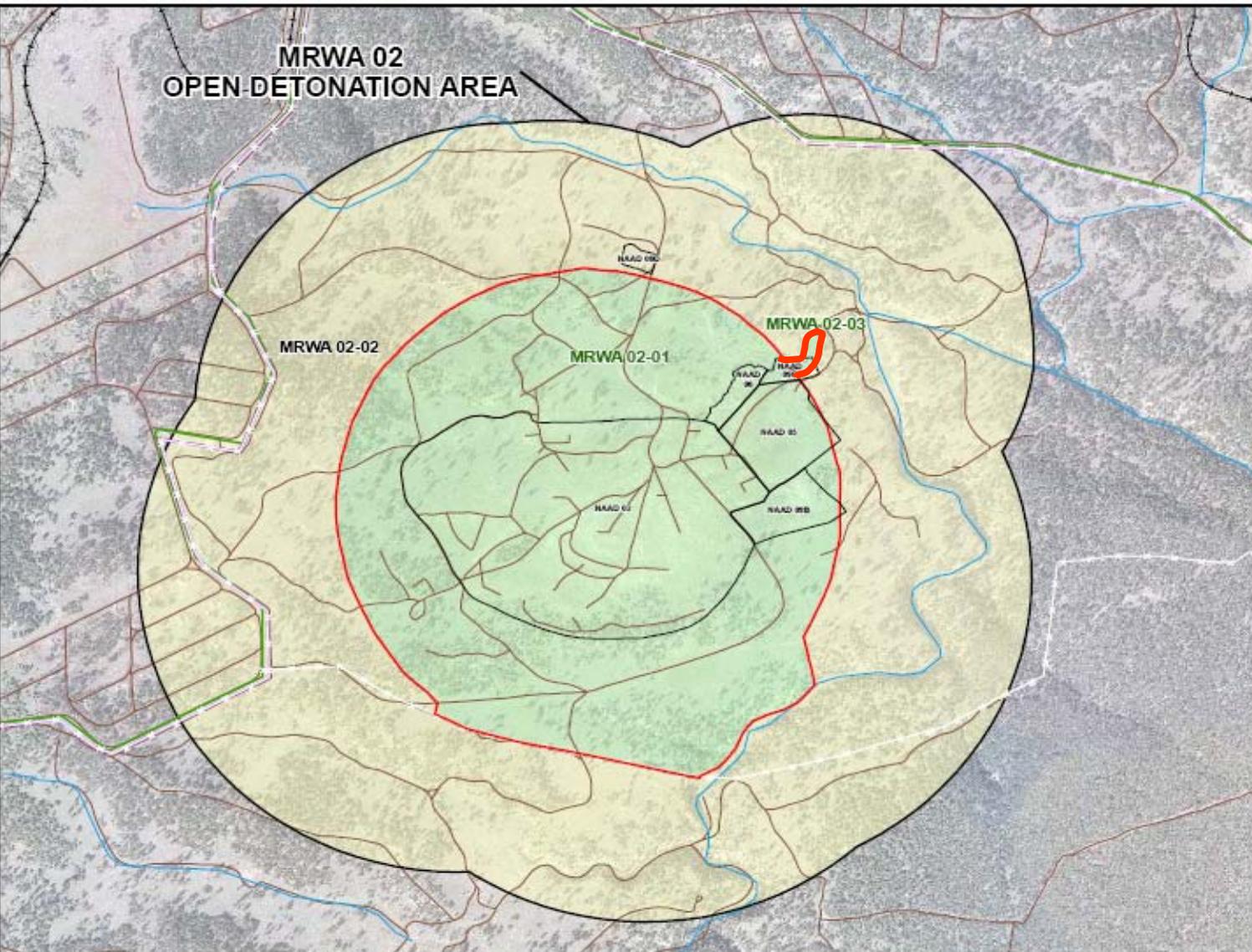
# Program Schedule



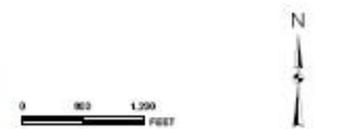
- Late Summer 2009
  - Negotiate RCRA Post Closure Permit
    - Vadose Zone Monitoring
    - Municipal Well Monitoring
    - Signage/Fence
    - Post Closure LUC's
    - Inspections
      - MRWA 02 and "NAAD 01"
    - 5 Year Reviews
      - MRWA 02, 01 & 20
    - Use O&M Funds
  - Prepare RCRA Post Closure Permit Application



# Post Closure Area



- LEGEND**
- BOUNDARY SYMBOLOGY**
- MRWA BOUNDARY
  - NAAD AREA
  - PROPOSED RCRA POST-CLOSURE AREA
  - MRWA 02-02
  - DEPARTMENT OF THE ARMY (DA) WAIVER BOUNDARY
  - FORMER OBOD AREA BOUNDARY
  - LIMITED AREA PERIMETER FENCE
  - OBOD AREA INNER FENCE
- OTHER SYMBOLOGY**
- DRAINAGE
  - ROAD
  - RAILROAD



**PROPOSED RCRA POST-CLOSURE AREA**  
PREPARED BY CH2MHILL ON BEHALF OF  
THE NATIONAL GUARD BUREAU  
CAMP NAVALO, ARIZONA



# Program Schedule



- Fall 2009
  - Prepare After Action Reports
  - Submit RCRA Post Closure Permit Application
  - Continue to process DD's & other documents
  - Contract LTM for the "5 IRP Sites" (ER,A Funds)
    - NAAD's 11B, 14D, 14G, 40 & 43
    - SOW completed and submitted to AEC/NGB
    - MKM contract completed Dec 2010
    - Need new contract for 2011-2015



# Program Schedule



- Winter 2009
  - Finalize After Action Reports, DD's
  - Final Open Detonation Event
    - MEC recovered from Summer 2009 fieldwork
  - Contract RCRA PCP Activities (O&M Funds)
    - 5 Yr Review, Monitoring & Sampling
- Spring 2010
  - CERCLA Closure
  - RCRA Post-Closure Care
    - Installation and implementation of Land Use Controls
      - Signs, boundary surveys, etc.



# Camp Navajo Environmental Cleanup Program POC's



**MAJ Brian Saunders**  
**NGB Restoration Program Manager**  
**928-773-3316**  
**[Brian.Saunders@us.army.mil](mailto:Brian.Saunders@us.army.mil)**

**Mr. Randy Wilkinson**  
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