
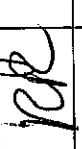





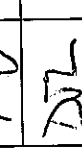



SUBJECT: MR BCT Meeting
June 20, 2008 at 1:00 p.m.
 BRAC Conference Room

Check	Name	Organization	Phone	E-mail address
	Gail Youngblood	Fort Ord BRAC	831-242-7918	Gail_youngblood@us.army.mil
	Roman Racca	DTSC	916-255-6407	Rracca@dtsc.ca.gov
	Stewart Black	DTSC	916-255-3665	sblack@dtsc.ca.gov
	John Chesnutt	U.S. EPA	415-972-3005	Chesnutt.john@epa.gov
	Judy Huang	U.S. EPA	415-972-3681	Huang.judy@epa.gov
	Lewis Mitani	U.S. EPA	415-972-3032	mitani.lewis@epa.gov
	David Eisen	COE	831-393-9692	David.Eisen@usace.army.mil
	Bruce Wilcer	MACTEC E&C	415-884-3168	bwilcer@mactec.com
	Chieko Nguyen	Fort Ord BRAC	831-899-7372	Chieko.nguyen@us.army.mil
	Lyle Shurtleff	Fort Ord BRAC	831-242-7919	Victor.L.Shurtleff@us.army.mil
	Derek Lieberman	Fort Ord BRAC	831-242-4873	 S.Lieberman@us.army.mil
	Jennifer Payne	COE		Jennifer.J.Payne@usace.army.mil
	Bill Collins	Fort Ord BRAC	831-242-7920	William.K.Collins@us.army.mil
	George Siller	COE	916-557-7418	George.L.Siller@usace.army.mil

SUBJECT: MR BCT Meeting
June 20, 2008 at 1:00 p.m.
 BRAC Conference Room

Check ()	Name	Organization	Phone	E-mail address
	Clinton Huckins	COE	831-884-9932	<u>Clinton.j.huckins@usace.army.mil</u>
	Mark Eldridge	AEC	410/436-6325	<u>Mark.h.eldridge@us.army.mil</u>
PK	Peter Kelsall	Shaw E&I	831-883-5810	<u>Peter.Kelsall@shawgrp.com</u>
✓	Kevin Siemann	Shaw E&I	831-883-0103	<u>Kevin.Siemann@shawgrp.com</u>
<i>[Signature]</i>	Christopher Prescott	USACE		<u>Christopher.E.Prescott@usace.army.mil</u>
<i>[Signature]</i>	Chris Duymich	POM FD	831-242-7901	<u>Chris.duymich@us.army.mil</u>
<i>[Signature]</i>	Stan Cook	FOR A	831-883-3672	<u>Stan@fora.org</u>
<i>[Signature]</i>	Eric Morgan	BLM	831-394-8314	<u>eric.morgan@ca.blm.gov</u>
	<i>Melissa Beaman</i>	<i>Berk</i>	<i>831-399-1284</i>	<i>Melissa.Beaman@US.ARMY.MIL</i>
	<i>Jeff Swanson</i>	<i>Westcliff Eng</i>	<i>720-988-3959</i>	<i>jswanson@westcliff-engineers.com</i>
<i>phone</i>	<i>Marty Micie</i>	<i>Shaw</i>		
	<i>Rob Robinson</i>	<i>BIAE</i>		

WEEKLY FIELD ACTIVITIES REPORTING

Week ending 17-Jun-08

Reporting period Wednesday through Tuesday

1.0 FIELD INFORMATION

1.1 Current Activities – week ending 17-Jun-08

- Soil Sifting Plant Operations (Seaside 4 Soil).
- Complete Digital Geophysical Mapping (DGM) of eight (8) SCAs within the roadway realignment and completed the magnetometer DGM of the Hillside West of GJMB within the roadway realignment or "WOW".
- DGM Reacquisition, Anomaly Excavations and QC-1 in SCA polygons QC-1 at SCA points
- Conducted QA of 40 SCA Points within Seaside MRS 1, 2, 3, and 4 with FORA UXO QA
- Continued daily air monitoring
- Biweekly SWPPP monitoring
- Attended Weed Meeting
- Completed installation of blue line fence posts and barbed wire, except within 3 SCAs along blue line
- Coordination and communication with FORA as required
- Coordination and communication with Army as required
- Weekly 3rd Party QA/Regulators Conference Calls
- Site Visit from FORA QAOP and DTSC
- Weekly Field Operations Meetings

1.2 Planned Activities – week ending 24-Jun-08

- Soil Sifting Plant Operations (Seaside 4 Soil)
- Complete Digital Geophysical Mapping (DGM) of Inner Fence Line (Pink Line) SCA and small SCAs within the roadway realignment.
- DGM Reacquisition, Anomaly Excavations and QC-1 in SCA polygons and the Hillside west of General Jim Moore Boulevard (WOW).
- QC-1 at SCA points
- QC-2 in SCA polygons, Pink Line SCA, and Hillside West of GJMB within the roadway realignment (WOW)
- QC-3 in SCA polygons
- Continue daily air monitoring
- Install gates and concertina wire along blue line fence
- Initiate brush cutting along existing fence on General Jim Moore Boulevard
- Monthly Regulatory Meeting
- Community Meeting
- Coordination and communication with FORA as required
- Coordination and communication with Army as required
- Weekly 3rd Party QA/Regulators Conference Calls
- Site Visit from FORA QAOP and DTSC
- Weekly Field Operations Meetings

FORA ESCA Remediation Program Team



Fort Ord
Reuse Authority



Westcliffe
Engineers, Inc.

1.3 MEC Listing

Table 5-2: MEC Listing – Seaside as of 17-June-08

ITEM	Actual This Period	Project Cumulative	Location
60 mm – mortar		1	OCEAN FT SOIL Seaside 3 (in debris pile in SCA)
M18 Smoke grenade - DMM		2	North of Eucalyptus
M69 practice grenade - DMM		1	North of Eucalyptus
MK2 practice grenade - DMM		1	Seaside1 (during roadway scrape, non SCA)
2.36" Rocket Practice -DMM		6	Seaside 1 (5 found in SCA during asphalt scrape) Seaside 4 (during SCA scrape)
2.36" Rocket HE – DMM		3	Seaside 1 (found in SCA during asphalt scrape)
57 mm – HE unfuzed		1	North of Eucalyptus Road
57 mm TP M306A1 – Practice Unfuzed - DMM		1	Seaside 4, Sifting
57 mm, M306, practice unfuzed, unfired with possible spotting charge	1	1	Seaside 4, Sifting
Primer, M60A1 for 57 mm cartridge - DMM	1	1	Seaside 4, Sifting
75mm Shrapnel Mk1 - UXO unfuzed		1	North of Eucalyptus Road
HC Smoke Candle		6	Seaside 1 (during inspection of oversized sifting material, subsurface non SCA)
Electrical Blasting Cap		1	Seaside 1 (Sifting)
Fuze, Landmine M1A1 - DMM	1	2	Seaside 4 (Sifting)
Fuze, PD, French no. 5 - DMM	1	1	Seaside 4 (Sifting)
Burster Tube - DMM	1	1	Seaside 1 (SCA)
TNT bulk		2.5 lbs	Hillside West of General Jim Moore Boulevard
Munitions Debris (lbs)		TBD	
Cultural Debris (lbs)		TBD	

Notes:

3 cans of discarded small arms ammo > 50 caliber found week of 04-Jan-08.

2 cans 30cal ammo found week of 18-Jan-08.

This type of MEC does not require Army incident reporting and is not listed in Table 5-2.

FORA ESCA Remediation Program Team



Fort Ord
Reuse Authority



Westcliffe
Engineers, Inc.

MEC Listing Week of 17-June

- Fuze, PD, French No. 5 recovered from Seaside 4 sifting operations
- Burster Tube – recovered from the Former Fence “Pink Line” SCA in Seaside 1 during intrusive investigations
- M306, 57mm Practice unfuzed, unfired with possible spotting charge recovered from Seaside 4 sifting operations
- Fuze, Practice Mine AT M1A1 from Seaside 4 sifting operations
- Primer, M60A1 for 57mm cartridge recovered from Seaside 4 sifting operations

1.4 Safety/Quality

No issues

1.5 Team Resources during this period

- | | |
|--------------------------------|--|
| 1 Program Manager | 3 UXO Site Management (SUXOS, UXOQCS, UXOSO) |
| 1 Remediation Project Manager | 1 QC Geophysicist |
| 1 Technical Project Manager | 1 Project Engineer |
| 1 Senior Project Engineer | 9 UXO Technicians |
| 2 Senior Technical Advisors | 2 Construction Managers |
| 1 Staff Engineer | 8 Equipment Operators |
| 1 GIS Specialist | 5 Geo/Engineering Technician |
| 2 Accounting Managers | 1 Field Admin/Financial Analyst |
| 1 Program Office Administrator | 5 Person Fence Field Crew |

1.6 Project Photos (attached)



57 mm, M306, practice unfuzed, unfired with possible spotting charge and Fuze, PD, French No. 5

FORA ESCA Remediation Program Team



Fort Ord
Reuse Authority



Westcliffe
Engineers, Inc.

Observations: Prescribed Burn Community Response

Summary of the Fort Ord Prescribed Burn direct notification program activities completed:

13JUN Mailed 8,100 letters to:

- Targeted mailing area homes and businesses from Laguna Seca to Fort Ord (includes Fort Ord military housing)
- Last year's notification program participants
- Regular mailing list participants
- Child care facilities, elder care facilities, local schools

13JUN Fort Ord Web site www.FortOrdCleanup.com includes updates on the prescribed burns and direct notification program enrollment information

13JUN Press Release issued

13JUN Mailed 51,000 copies of Annual Report (included notice and map of upcoming burn areas)

16JUN 1/2 page color ads in Herald and Californian

16JUN Sent over 1,800 email list server notices announcing prescribed burn program and direct notification program

17 JUN ½ page ad in El Sol (Spanish Language Newspaper)

19JUN Sent over 1,800 list server announcements about Saturday's Open House Bus Tour with emphasis on Prescribed Burn Program

19JUN Sent 100+ letters to homeowners associations, farm-related organizations, labor and union groups

Monday

Received and responded to 40 inquiries on the 1-800 line

Received 7 direct notification forms via email

Received 60+ direct notification forms returned via postal service

Received 60+ direct notification forms returned via fax

Received 1 direct notification form in person

Tuesday

Received and responded to 10 inquiries on the 1-800 line.

Received 110 direct notification forms returned via postal service, fax, email and 1-800 line

Wednesday

Received 56 direct notification forms returned via postal service, fax, email and 1-800 line

Received and responded to 2 inquiries on the 1-800 line

Thursday

Received 25 direct notification forms returned via postal service, fax, email, walk-in and 1-800 line

Received and responded to 3 inquiries on the 1-800 line

Approximate number of direct notification program sign-ups: 319

Comments of interest:

- John Hyland, resident of Toro Park, drives children to Chartwell School, then to work on Monterey. Suggested we place a sign on Highway 68 when South Boundary Road is closed. Army to implement suggestion.
- Five individuals wanted to know if relocation reimbursement was still being offered. I said no, and explained why. All understood and were very pleasant.
- Joyce Raye (Harper Canyon) sent burn notification coupon from newspaper. Commented: "I have asthma."
- Michelle Long: sent in notification form with the following comment: "I do not have windows that prevent smoke damage. Are there [window] replacement options?" Also requested that Annual Report be written in a language which can be understood, not jibberish.
- Mr. and Mrs. Kempton of Upper Seaside were concerned that we were planning a burn when conditions are very dry and there are many wildfires.
- On Friday evening, two callers were concerned that the smoke they smelled resulted from a Fort Ord Fire. One woman, a resident of Villa Del Monte (low income senior housing in Upper Seaside) called 911 and called our 1-800 line 4 times. Her final call was to apologize about the confusion; fire department told her that the smoke was from the two wildfires, neither on Fort Ord.
- Mr. Smith, upper Seaside resident since 1958 called today. Asked that the project decision makers know about his concerns about traffic on GJM and Highway 68. He said we did a good job by sending the fire brochures last year. He promised to tell all his neighbors about the fire mobilization when he gets the call from us.
- Mike Weaver called and said the CAG would be discussing the Fort Ord prescribed burn program at a future meeting. He remains concerned that there the Army has no evacuation plan for Laguna Seca.

Media

- Herald and Californian picked-up press release: small story in the Herald today and small community notice in the Californian on Wednesday.
- No prescribed burn letters to the editor in Herald, Weekly, Californian, as of 20JUN08.

Track 3 site reports
6/20/08

The Army team is evaluating possible titles of the reports that would document the munitions response activities completed in work units ("unit site reports" in the flowchart), under the Track 3 program.

Discussion

Surface and (limited) subsurface removals will be completed following vegetation removal/prescribed burns. These activities, as well as any other available data for the subject units, will be documented in a unit site report. However, the site-specific work plan or the Technical Memorandum could identify specific area(s) within a unit, where additional work is required (e.g. sifting). The additional work could be completed right away, or deferred to much later -- involving a separate work plan. In the latter case, the unit site report must clearly document specific areas and deferred work.

Note: annual follow-on surface inspections would be documented separately as part of long-term management (or O&M) measures. Any additional work (e.g. additional surface removal) would be documented as part of the LTM/O&M program.

Several possible titles were considered. The following two options seem to fit the types of reports desired.

1. Site-specific remedial action report.

EPA guidance document, "Close Out Procedures for National Priority List Sites" dated January 2000 (http://www.epa.gov/superfund/programs/npl_hrs/closeout/index.htm), recognizes that during remedial design, an OU can be broken into phases, and each phase becomes a separate remedial action. Remedial action completion is achieved when EPA approves the interim or final "RA report" (note: interim RA report is used only for ground water or surface water remedies). RA report can be developed after RA Completion Inspection. RA reports become supporting documents for the Final Closeout Report. The guidance provides an outline of RA report contents. USACE EP 1110-1-19 (<http://www.usace.army.mil/publications/eng-pamphlets/ep1110-1-19/>) also provides guidance for RA reports. RA reports are to include

- Construction (remediation) activities completed
- Performance and quality control
- Final inspection and certifications
- O&M to be implemented
- Cost summary
- Lessons learned.

2. Site-specific confirmation report.

This title has been used previously at Fort Ord to document remedial action completed and to provide an evaluation of a site. Confirmation reports are submitted for regulatory agency concurrence.

Next steps

Discuss options with the BCT.

Select a report title and reflect the selection in the RD/RAWP and the FFA schedule.

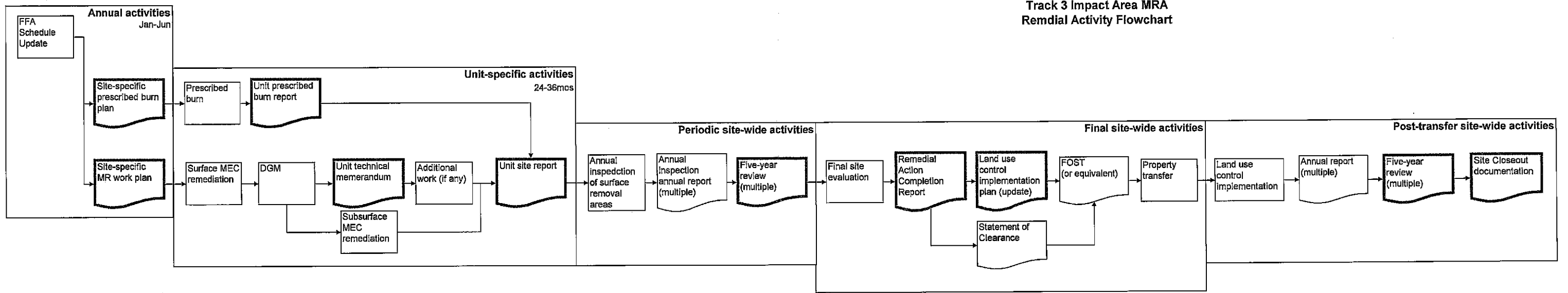
Additional information

EPA guidance document, "*Department of Defense and Environmental Protection Agency Joint Guidance, Recommended Superfund Site Closeout and NPL Deletion Process for DoD Facilities*" dated 1/19/06 (www.epa.gov/fedfac/policy.htm), describes key closeout documents typically prepared by DoD. The guidance suggests preparation of a Remedial Action Completion Report (RACR) "to show that remedial action objectives for an OU have been achieved." Interim RACR should be prepared to "document Remedy-in-Place and demonstrate that all remedial actions taken achieve remedial action objectives." When remedial actions are complete for all of the OUs at a site, a final RACR would be prepared. "Site-specific RACR" is not an appropriate title for our unit site reports.

Huntsville DID FPRI-030 uses "Site Specific Final Report (SSFR)" for reports that document the munitions response actions, QC results and lessons learned. SSFR is not an appropriate title for our unit site reports since it does not include any evaluation.

"After-Action Report (AAR)" was used for documents that meet the description of SSFR. AAR is not an appropriate title for our unit site reports since it does not include any evaluation.

Track 3 Impact Area MRA Remdial Activity Flowchart



Primary document

* Site security and habitat management will be implemented throughout the period of onsite remedial activities.

Fort Ord Military Munitions Response Program Fieldwork Update

6/18/2008

victor.l.shurtleff@us.army.mil

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MMRP Fieldwork Update

MRS-16

A prescribed burn has been completed on the 79 acre area of MRS-16 in preparation for a removal to depth munitions response. Habitat management transects have been installed to support monitoring of vegetation recovery from the preparatory, prescribed burn, and munitions response actions. Preparatory actions, prescribed burn, surface safety sweep, vegetation removal, a surface removal is concluded. **Subsurface removal actions are in progress.**

PHASES:	<u>Start</u>	<u>End</u>
Preparatory actions	06-19-06	07-12-06
Prescribed burn	10-19-06	10-19-06
Surface safety sweep	10-23-06	11-03-06
Vegetation removal (remainder)	11-14-06	12-14-06
Surface Removal	12-04-06	01-05-07
Digital survey / subsurface removal	01-08-07	
Phase 2 Digital survey/QC/QA	05-28-07	

ISSUES AND CONCERNS:

- A 4 plus acre area of high density anomalies remains within the perimeter of the site. Analysis of data collected from sampling of this area indicates that anomalies are buried expended practice rockets and associated debris. Removal of anomalies from this area would require excavation and screening.
- **Subsurface has been reinitiated. Work in some (10+) grids was suspended until Sand Gilia set seed.**
- A consultation with BLM is in progress reference the LUCs for the 4-plus acre high density area.
- The surrounding fence has been removed.

MMRP Fieldwork Update

PROJECT: MRS-BLM Units 1-5 Removal Action

An MMRP action is scheduled for MRS-BLM Units 1-5 in accordance with the Track 3 ROD. This area is located in the southwestern-most portion of the MRS-BLM. That area is divided into three units of 100+ acres for planning and control. Concurrence of Army's vegetation removal proposal by USF&WS has been received for units 1, 2, and 3. A Technical letter has been published to describe prescribed burn preparatory actions for the regulatory agencies. Vegetation cutting in fuel breaks is complete. Further blacklining is possible for Unit 3 (2008). Preparatory actions (access roads and heli pads) continue. Unit 3 is the primary objective for 2008.

Start date: July 2008

Estimated end date : January 2009

PHASES:

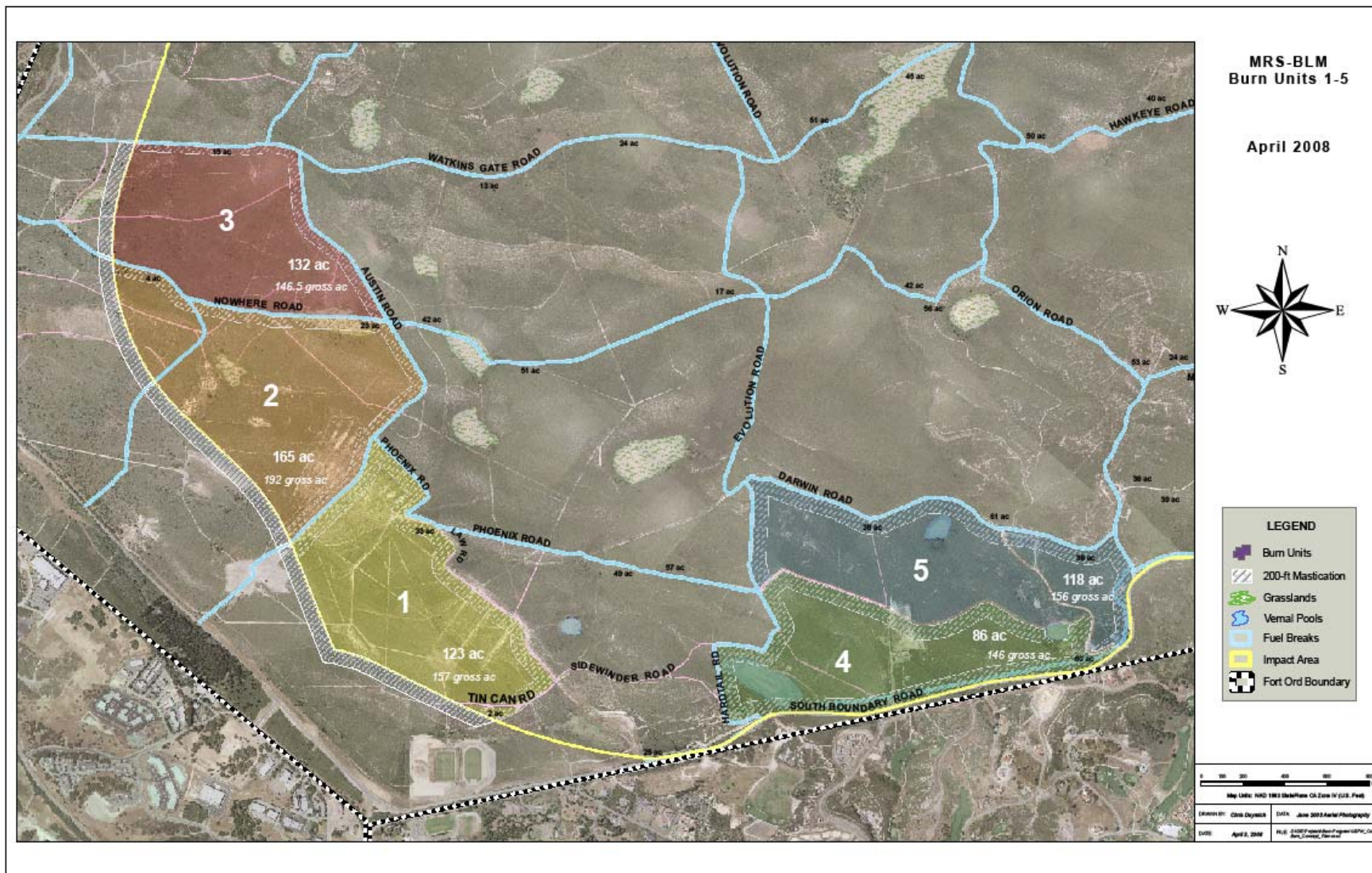
	Start	End
Site preparation (est. fuel breaks/sup fac.)	06-07	1-09 (end burn window)
Vegetation removal		
-prescribed burn / vegetation cutting		
Surface removal		
Subsurface removal (limited)		
Digital survey (map)		

ISSUES AND CONCERNS:

- A restrictive burn prescription is necessary to protect nearby residential, commercial and, transportation facilities likely to be otherwise impacted by smoke from a prescribed burn.
- Initiation of a prescribed burn in Units 1-5 will require the closure of GJMB and South Boundary Rd.
- Units prepped in 2007. Weather conditions did not meet prescription for a prescribed burn in 2007.
- An update (2008) to existing plans and coordination is in progress with a target of July 1, 2008.

MMRP Fieldwork Update

MRS-BLM Removal Units 1-5



6/18/2008

victor.l.shurtleff@us.army.mil

MMRP Fieldwork Update

PROJECT: MRS-BLM Units 18 and 22 Removal Action

An MMRP action is scheduled for a portion of MRS-BLM Units 18 and 22 in 2008 in accordance with the Track 3 ROD. The area scheduled for removal is located in the northeast-most portion of the MRS-BLM. The area is divided into units of less than 100 acres for planning and control. Concurrence of Army's vegetation removal proposal by USF&WS has been requested. A Technical letter will be published to describe prescribed burn preparatory actions for the regulatory agencies. **Vegetation cutting in fuel breaks is in progress for completion prior to July 1.** Blacklining is not anticipated. Masticated areas will be burned with the respective unit. Other preparatory actions (heli pad) continue.

Start date: June 2008 (prep)

Estimated end date : Dec 2008

PHASES:

Start

End

Site preparation (est. fuel breaks/sup fac.)

Vegetation removal

-prescribed burn / vegetation cutting

Surface removal

Subsurface removal (limited)

Digital survey (map)

ISSUES AND CONCERNS:

- A less restrictive burn prescription is available in this area compared with Units 2-3. The draft burn plan is out for comment.
- **The draft work plan is in distribution.**
- **All structures inside the burn areas will be removed. Some structures inside the fuel breaks will remain.**

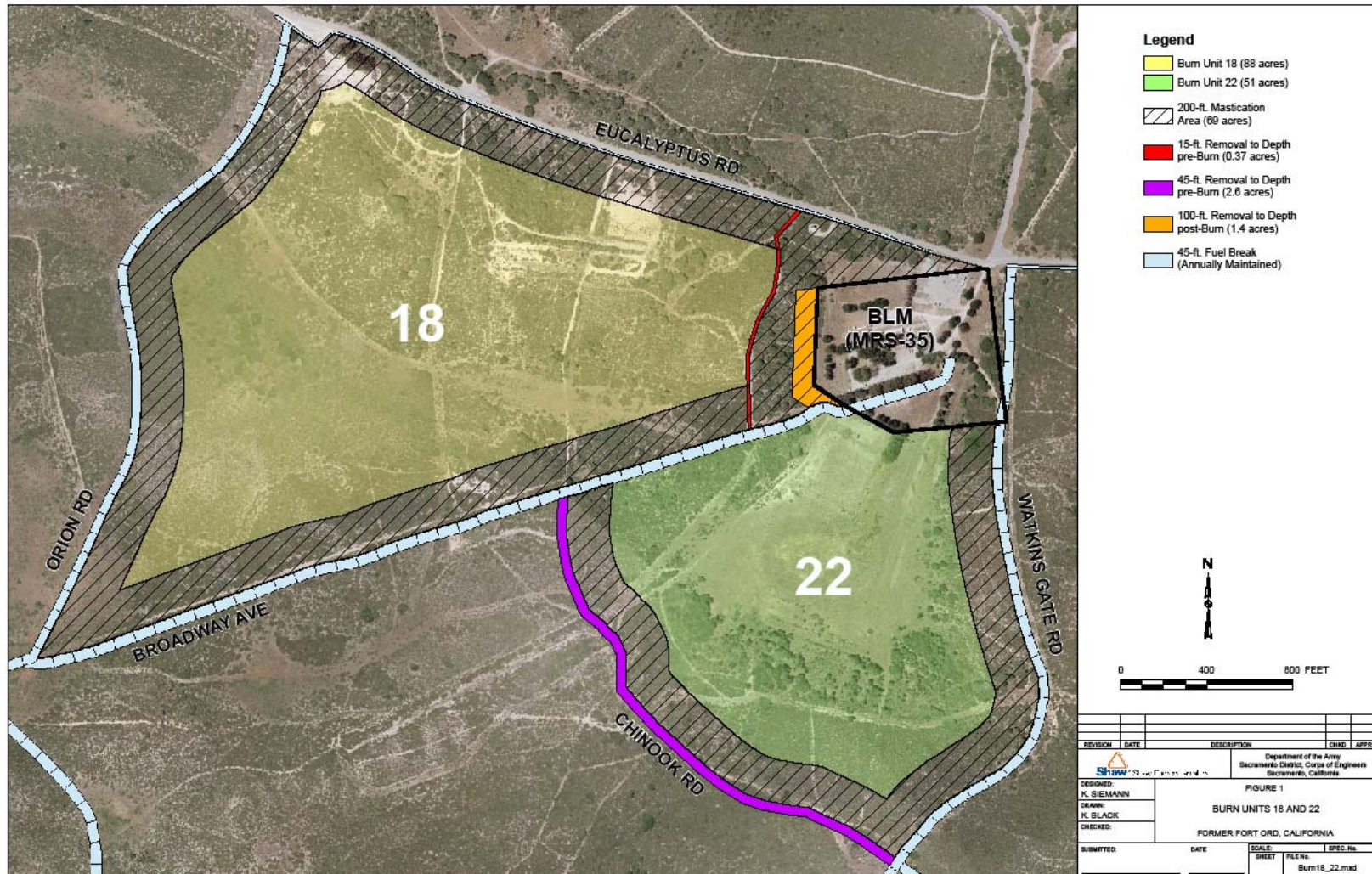
6/18/2008

victor.l.shurtleff@us.army.mil

5

MMRP Fieldwork Update

MEC Removal Units 18 and 22



6/18/2008

victor.l.shurtleff@us.army.mil

6

MMRP Fieldwork Update

PROJECT: Parcel E20.c.1

A munitions investigation actions is planned for this parcel. The plan includes:

- Cutting the vegetation on 10 acres surrounding the grids of the parcel where numerous Mark II grenade fragments have been found
- EM-61 survey to map metallic debris
- Analysis of the data for anomalies
- Excavation of select anomalies and the conduct of appropriate QC/QA processes
- Report findings

A Work Plan was published

Start date: 08-06-07 Estimated date complete: TBD

PHASES:	Start Date	End Date
Site preparation	08-06-07	08-16-07
Vegetation removal		
Digital survey (map)	10-15-07	10-23-07
Investigation		
Report		

ISSUES AND CONCERNS: The original area planned for investigation has been reduced due to vegetation.

MMRP Site Security Program

- Trespass Incidents: None
- MEC Incidents:
 - A report to describe the discovery and disposition of six “smoke candles” o/a Apr 21 in ESCA parcel (Sea.1) is pending receipt from FORA.
- Community Education: Total recipients to date (2008): None
- MEC Rec and Safety Tng: Total personnel trained year to date (2008): 92
- Other:
MRS Security Annual Report 2007 and change 3 distributed Jun 2.

E20C.1

Proposed plan for testing cesium vapor magnetometer

- Select area previously cut, adjacent to high frag. Areas
- Blind seed simulated grenades and grenade frag.
- Compare:
 - cesium vapor magnetometer
 - EM61
 - Schonstedt

