SUBJECT: MR BCT Meeting July 7, 2009 at 10:00 a.m. BRAC conference room

Check	Name	Organization	Phone	E-mail address
<i>m</i> /	Gail Youngblood	Fort Ord BRAC	831-242-7918	Gail.youngblood@us.army.mil
100	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
AM	Judy Huang	U.S. EPA	415-972-3681	Huang.judy@epa.gov
IM	Lewis Mitani	U.S. EPA	415-972-3032	mitani.lewis@epa.gov
	David Eisen	COE	831-393-9692	David.Eisen@usace.army.mil
Ohene	Bruce Wilcer	MACTEC E&C	707-793-3887	blwilcer@mactec.com
C.V.	Chieko Nguyen	Fort Ord BRAC	831-899-7372	Chieko.nguyen@us.army.mil
W	Lyle Shurtleff	Fort Ord BRAC	831-242-7919	Victor.L.Shurtleff@us.army.mil
	Derek Lieberman	Fort Ord BRAC	831-242-4873	Derek.S.Lieberman@us.army.mil
NKC	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 July 7, 2009 at 10:00 a.m. BRAC conference room

	:		1	
Check	Name	Organization	Phone	E-mail address
M	Clinton Huckins	COE	831-884-9932	Clinton.j.huckins@usace.army.mil
	Mark Eldridge	AEC	410/436-6325	Mark.h.eldridge@us.army.mil
mone	Peter Kelsall	Shaw E&I	831-883-5810	Peter.Kelsall@shawgrp.com
KSS	Kevin Siemann	Shaw E&I	831-883-5804	Kevin.Siemann@shawgrp.com
phone	Christopher Prescott	USACE	916-557-7227	Christopher.E.Prescott@usace.army.mil
	Chris Duymich	POM FD	831-242-7901	Chris.duymich@us.army.mil
SC	Stan Cook	FORA	831-883-3672	Stan@fora.org
EM.	Eric Morgan	BLM	831-394-8314	eric_morgan@ca.blm.gov
	Melissa Broadston	Fort Ord BRAC	831-393-1284	Melissa.Broadston@us.army.mil
M	Rob Robinson	Fort Ord BRAC	831-242-7900	clinton.w.robinson@us.army.mil
77				

MR BCT Meeting July 2009

Item	Action	Comment
Property Transfer	Update	
ESCA Update (FORA)	Update	
Fieldwork Update	Update	
Site Security Program	Update	
Track 3 Update	Update	-RD/RA Workplan -Units 18/22 fieldwork -Units 3/14/19 burn prep -No-burn areas -Annual inspection of surface removal areas
Remaining RI/FSs	Update	-comment status
Report Status	Update	
FFA Schedule	Update	
Action Items	Update	
Next BCT meeting	Discuss	To be discussed

Fort Ord MMRP Report Status 7 Jul09

	<u>Deliverable</u>	<u>Version</u>	Proposed Issue Date	Issue Date Status	Comments Due	Note:
	Remaining RI/FS Areas					
1	Munitions Response Remaining Areas RI/FS Work Plan (Management Plan)	Draft	Apr-30-09	Issued	Jun-30-09	Comments received from EPA (7/1)
		Draft Final Final	Jul-30-09 Oct-02-09		Sep-02-09	
2	Track 1 Plug-in Approval Memorandum Parcel E20c.1	Draft		TBD		
		Draft Final		TBD		
	Track 3 Impact Area MRA					
3	MRS-BLM Units 18 and 22 Prescribed Burn 2008 After Action Report	Draft	Mar-27-09	Issued	Apr-30-09	Comments received from EPA (no comment), MBUAPCD No comments received on Community
						Notification/Site Security rpts
		Draft Final Final	29-May-09 5-Aug-09	Issued	6-Jul-09	Will also finalize the Community Notification/Site Security rpts
4	MRS-BLM Burn Units 18 and 22 Prescribed Burn Air Monitoring Report	Draft	May-04-09	Issued	Jun-04-09	Comments received from EPA (no comment), FOEJN (5/28)
	3 1	Draft Final Final	Jul-06-09 Sep-08-09		Aug-09-09	,, ,,
5	MRS-BLM Units 18 and 22 Interim Technical Memorandum	Draft		TBD		Within 45 days of completion of DGM
		Draft Final		TBD		
6	MRS-BLM Units 14 and 19 Prescribed Burn Plan	Draft	Feb-26-09	Issued	Mar-31-09	Comments received from EPA, MBUAPCD, DTSC (CARB)
		Draft Final	Apr-30-09	Issued	Jun-05-09	Comments received from EPA (no comments), FOEJN (5/28)
		Final	Jul-05-09			Will also finalize the Air SAP 2009 Amendment
7	MRS-BLM Burn Units 1-5 (Add Units 14 and 19) 2009 Amendment, Final Prescribed Burn, Air SAP	Draft	Mar-23-09	Issued	Apr-30-09	No comments received
		Final	Jul-05-09			Will be finalized with the Units 14 and 19 burn plan.
8	MRS-BLM Units 14 and 19 SSWP MEC Remedial Action	Draft	Apr-28-09	Issued	Jun-04-09	Comments received from BLM (6/3), EPA (6/18)
		Draft Final	Jul-09-09		Aug-12-09	
		Final	Sep-11-09			
9	Non-Burn Areas SSWP MEC Remedial Action	Draft	Apr-09-09	Issued	Jun-05-09	Comments received from EPA (6/3)
		Draft Final	Jul-31-09		Aug-30-09	
	Track 3 Impact Area MRA	Final Draft	Sep-29-09	Issued	lan 22 00	Comments received from EPA, FOEJN,
10	RD/RA Work Plan		Aug-27-08		Jan-23-09	DTSC
		Draft Final	May-28-09	Issued	Jun-30-09	Comments received from BLM (6/17), EPA (7/1), FOEJN (dated 5/28, received 7/2)
		Final	Jul-30-09			
	MRS-16					
11	MRS-16 Remedial Action Report	Draft	Mar-04-09	Issued	Apr-17-09	Comments received from EPA, FOEJN
		Draft Final Final	May-27-09	Issued	Jul-06-09	Expect comments from DTSC
	Land Use Controls					
12	Track 2 Parker Flats (parcels F2.6, L2.3 and L2.4.1) RD/RAWP	Draft Final	Mar-31-09	Issued	May-07-09	Comments received from EPA, CAG (LHouston & MWeaver)
		Final	Jun-30-09	Issued		
13	Track 2 Del Rey Oaks RD/RAWP	Draft	Aug-31-09		Oct-30-09	
		Draft Final Final	Nov-29-09 Jan-28-10		Dec-29-09	

Fort Ord Military Munitions Response Program Fieldwork Update

MMRP Fieldwork Update

PROJECT: MRS-BLM Units 18 and 22 Removal Action

An MMRP action is in progress on 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 2 units (18/22) of less than 100 acres for planning and control.

Start date: June 2008 (prep) Estimated end date: September 2009

PHASES:	Start	End
Site preparation (est. fuel breaks/sup fac.)	06-06-08	08-21-08
 Vegetation cutting in fuel breaks 		
- Preparatory actions		
Vegetation removal	12-10-08	12-11-08
- prescribed burn (10 Dec 08)		
- vegetation cutting	12-22-08	02-27-09
MEC Removal		
- Surface removal	03-06-09	04-21-09
- Digital survey / Subsurface map	03-17-09	06-25-09
- Subsurface removal, limited	04-22-09	

ISSUES AND CONCERNS:

- DGM fill-in work is temporarily suspended to allow study of efficiency issues.
- Subsurface removal area decreased as a result of site data and discussions with BLM.
- Subsurface removal action in fuel breaks within habitat constraints is taxing existing capabilities.

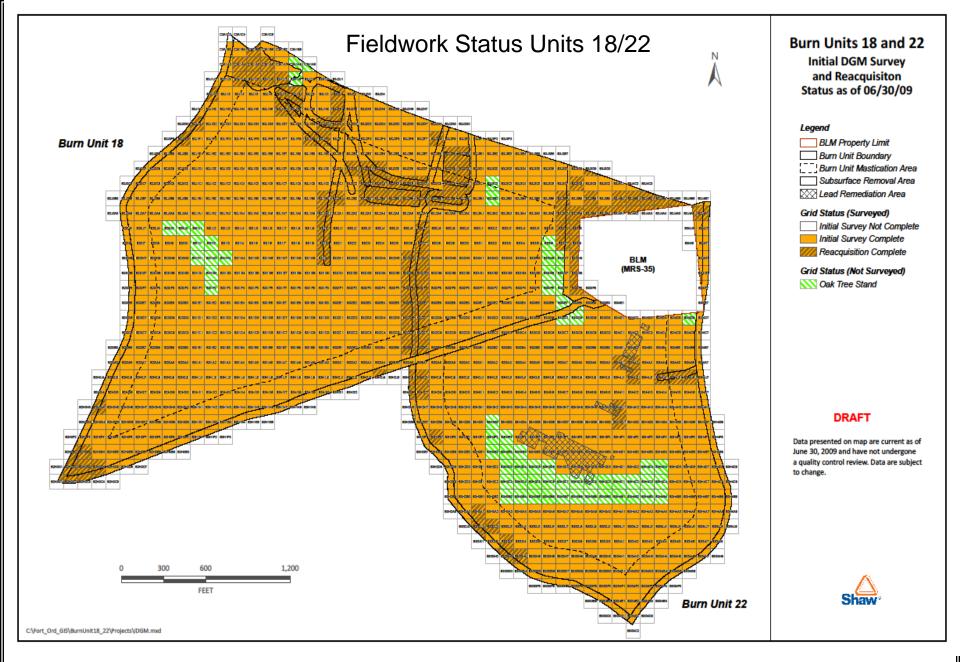
UNITS 18/22 AND 14/19 SUBSURFACE REMOVAL - FUEL BREAKS

Situation:

Significant areas within the fuel breaks currently within the scope of the Units 18/22 Work Plan for subsurface removal are confirmed or suspected to have subsurface anomalies in a density and distribution that makes removal using the DGM survey – Reacquisition/Dig – QC method of removal ineffective. A pilot study conducted on one of these areas indicated that accurate reacquisition is hampered by a nearly continuous DGM response from the area surrounding selected anomalies. An analysis of the area indicates that the situation is the result from a high density of particulate metal (small pieces of MD and RRD scattered over and within the first several inches of the soil (no MEC to date). The result is that selected anomaly cannot be effectively relocated using DGM instrumentation. Using an alternative technique which involved scraping the first few inches of soil off a portion of the study area before applying DGM did increase the likelihood of the identification of individual anomalies. Efforts of team/hours investigating those anomalies did not result in a resolution of those anomalies due to the amount of particulate metal in the remaining soil within the instrument's detection foot print (approx. 25 cm). Additionally, the scraping of the surface of the fuel breaks results in a need for immediate erosion control and is contrary to current habitat preservation agreements with USF&WS.

Recommendation:

The required subsurface MEC removal in areas of permanent fuel breaks within the Units 18/22 and 14/19 be removed from those work plans and addressed in the No Burn Work Plan. This will allow time for the Army to (1) study the extent of the "high anomaly density" areas within all permanent fuel breaks, (2) develop of alternatives to the described subsurface removal process, and (3) closure of 18/22 and 14/19 work plans upon completion of other specified work without delay.



MMRP Fieldwork Update

PROJECT: MRS-BLM Units 14and 19 Removal Action

An MMRP action is in in accordance with the Track 3 ROD. The area scheduled for removal is located in the north-central portion of the MRS-BLM. The area is divided into 2 units (14/19) of 200-250 acres for planning and control.

Start date: July 2009 (prep) Estimated end date: August 2010

PHASES: Start End

Site preparation (est. fuel breaks/sup fac.) 07-01-09 07-24-09

- Vegetation cutting in fuel breaks
- Preparatory actions

Vegetation removal

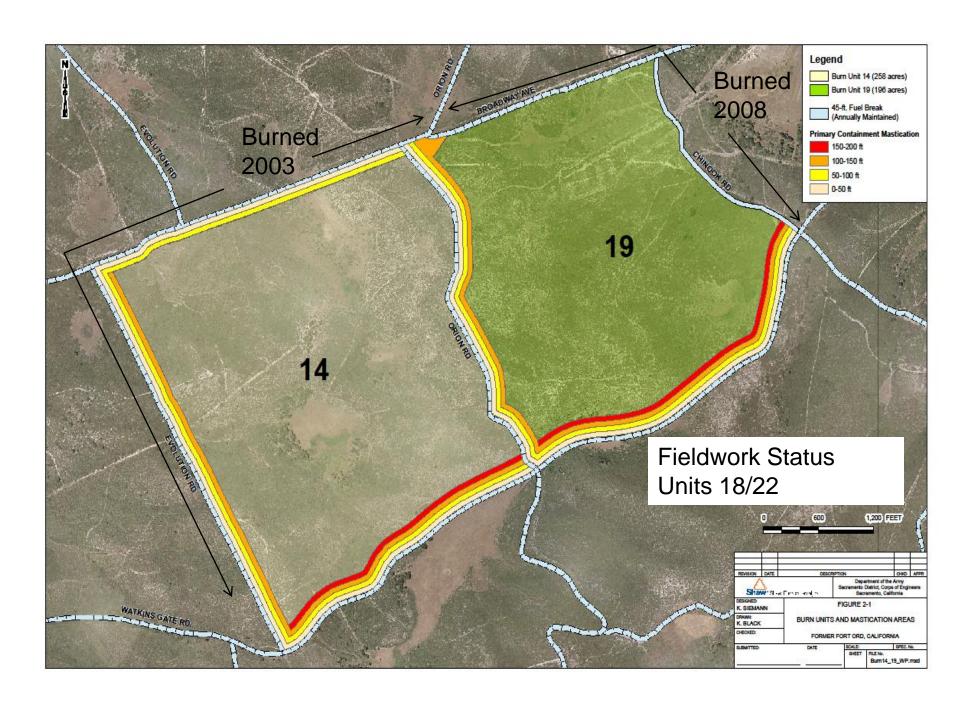
- prescribed burn
- vegetation cutting

MEC Removal

- Surface removal
- Digital survey / Subsurface map
- Subsurface removal, limited

ISSUES AND CONCERNS:

• Some fire management resource surface access must be modified within habitat/erosion constraints.



MMRP Site Security Program

- <u>Trespass Incidents:</u>
 - Last 30 days: 0 Year to Date: 3
- MEC Incidents:
 - Last 30 Days: 0 Year to Date: 0
- <u>Community Education</u>:
 - Total recipients in 2009 to date: 0
- MEC Rec and Safety Tng:
 - Total personnel trained in 2009 to date: 19
- Other:
 - MRS Security Program update (section 3 (Security Measures) / Annual report /Appendix L) has been distributed.
 - Movement of "Danger" signs "By Order of the Commander" from GJMB to blue line is complete.

Fort Ord Munitions Response BCT Meeting Summary of Action Items (June 24, 2009)

Action Item Description Responsible Party <u>Due Date</u> Comments

Site Security/Incident Reports/Detonations

	Army will cooperate with FORA's access management procedures for the ESCA property.	Army	Rob to contact Doug Miller. POMPD, contractors to be notified of the new procedures.
--	---	------	--

Field Work/Removal Action Updates/FWVs

	Evaluate Track 1/Track 2 alternatives. (E20c.1)	Army	(schedule to be developed)	Additional fieldwork, modified Track 1, partial Track 2 and parcel subdivision are to be evaluated.
R	Invite EPA and DTSC to accompany site walks in candidate Track 1 areas (the "Remaining RIFSs" program).	Army	(ongoing)	Information to be included in draft WP. DTSC begun site walks in June 09.
*	Review report of MR on field latrines. Confirm approaches for ones within Units 18 and 22.	Army	Next meeting (7/7/2009)	BLM wants to crush concrete vaults & fill them in.
*	Provide a list of fieldwork variances associated with MR at Units 18 and 22.	Army	Next meeting (7/7/2009)	
*	Provide a list of blackout days for the 2009 prescribed burn season.	Army	Next meeting (7/7/2009)	

FFA Schedules and MR RI/FS

	Plan a presentation at the March 09 Users' Group meeting on "Remaining RI/FSs" program status.	Army	Scheduled for 4/29.
R	Review Fort Ord cleanup program information on CSUMB website for possible updates.	Army	 (Jun09) Information has been provided to CSUMB.
	Identify Decision Document for the closeout of MRS-16.	Army and EPA	

^{*} indicates new action item

[&]quot;R" indicates revised action item

[&]quot;C" and gray cells indicate completed items to be withdrawn from list next month

Fort Ord Munitions Response BCT Meeting Summary of Action Items (June 24, 2009)

Action Item Description Responsible Party <u>Due Date</u> <u>Comments</u>

Property Transfer

	FOSETs 2/4/5 CERCLA warranty and deed amendment: the Army will provide EPA and DTSC copies when final.	Army		
R	Relocate GJM federal signs to Blue Line at the time of property transfer.	FORA Army	Next meeting (6/24/09) (7/7/09)	(Nov08) Process has begun. Federal signs to remain on GJM fence until property is transferred. (Mar09) Property transfer is imminent. FORA will relocate signs. (8May09) Property transferred/recorded. (Jun 09) relocation in progress.

Ongoing Actions/Other

	Quarterly Security Program Update	Army	Quarterly	
	Monthly 3-month deliverables schedule review at BCT	All	Monthly	The Army to work on formatting to meet
	meetings	All		agency needs.
	Finalize MR BCT minutes from April 23.	Army	Monthly	
	Finalize MR BCT minutes from May 12.	Army	Monthly	
*	Finalize MR BCT minutes from June 24.	Army	Monthly	

^{*} indicates new action item

[&]quot;R" indicates revised action item

[&]quot;C" and gray cells indicate completed items to be withdrawn from list next month