

**SUBJECT: MR – BCT Meeting**  
**June 9, 2005 1:00 p.m.**  
 BRAC Conference Room/Conference Call

Check ( )	Name	Organization	Phone	E-mail address
<i>gy</i>	Gail Youngblood	Fort Ord BRAC	831-242-7918	<a href="mailto:Gail.youngblood@monterey.army.mil">Gail.youngblood@monterey.army.mil</a>
<i>RR</i>	Roman Racca	DTSC	916-255-6407	<a href="mailto:Rracca@dtsc.ca.gov">Rracca@dtsc.ca.gov</a>
	Stewart Black	DTSC	916-255-3665	<a href="mailto:sblack@dtsc.ca.gov">sblack@dtsc.ca.gov</a>
	John Chesnutt	U.S. EPA	415-972-3005	<a href="mailto:Chesnutt.john@epa.gov">Chesnutt.john@epa.gov</a>
	Claire Trombadore	U.S. EPA	415-972-3518	<a href="mailto:Trombadore.Claire@epa.gov">Trombadore.Claire@epa.gov</a>
<i>[Signature]</i>	David Eisen	COE	831-393-9692	<a href="mailto:David.Eisen@usace.army.mil">David.Eisen@usace.army.mil</a>
<i>blw</i>	Bruce Wilcer	Harding ESE	415-884-3168	<a href="mailto:blwilcer@mactec.com">blwilcer@mactec.com</a>
<i>gwg</i>	Gary Griffith	Parsons ES	831-884-2309	<a href="mailto:gary.griffith@parsons.com">gary.griffith@parsons.com</a>
<i>cn</i>	Chieko Nguyen	Fort Ord BRAC	831-899-7372	<a href="mailto:Chieko.nguyen@monterey.army.mil">Chieko.nguyen@monterey.army.mil</a>
<i>[Signature]</i>	Lyle Shurtleff	Fort Ord BRAC	831-242-7919	<a href="mailto:Lyle.Shurtleff@monterey.army.mil">Lyle.Shurtleff@monterey.army.mil</a>
<i>[Signature]</i>	Derek Lieberman	Fort Ord BRAC	831-242-4873	<a href="mailto:Derek.Lieberman@monterey.army.mil">Derek.Lieberman@monterey.army.mil</a>
	Juan Koponen	COE	831-884-9925 ext. 233	<a href="mailto:Juan.Koponen@usace.army.mil">Juan.Koponen@usace.army.mil</a>

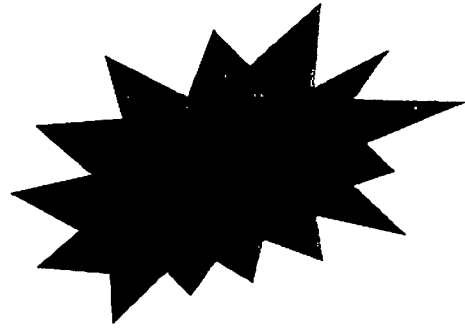
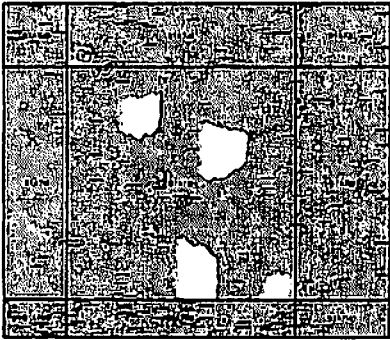
**SUBJECT: MK – BCT Meeting**  
**June 9, 2005 1:00 p.m.**  
 BRAC Conference Room/Conference Call

Check ( )	Name	Organization	Phone	E-mail address
	Jennifer Payne	COE		<a href="mailto:Jennifer.J.Payne@usace.army.mil">Jennifer.J.Payne@usace.army.mil</a>
	George Siller	COE		<a href="mailto:George.L.Siller@usace.army.mil">George.L.Siller@usace.army.mil</a>
	Kris Escarda	DTSC	916-255-3651	<a href="mailto:kescarda@dtsc.ca.gov">kescarda@dtsc.ca.gov</a>
	ED TICKER	MACTEC	707 793 3834	<a href="mailto:ETICKER@mactec.com">ETICKER@mactec.com</a>
	Beth Flynn	MACTEC	707 793-3834	<a href="mailto:bpflynn@mactec.com">bpflynn@mactec.com</a>
	Evelyn Rudex	Parsons		

via phone

**MR BCT Meeting**  
**BRAC Conf. Room**

<b>Item</b>	<b>Action</b>	<b>Comment</b>
<b>Fieldwork Update</b>	<b>Update</b>	
<b>Fieldwork Variance</b>	<b>Update</b>	
<b>Site Security Program</b>	<b>Quarterly Update</b>	
<b>Track 0 Plug-In Program</b>	<b>Update</b>	
<b>Track 1 Plug-in Program</b>	<b>Update</b>	
<b>Track 2 MR RI/FS</b>	<b>Update</b>	
<b>FFA Schedule</b>	<b>Update</b>	
<b>Property Transfer</b>	<b>Update</b>	
<b>Proposed ESCA</b>	<b>Update</b>	
<b>Action Items</b>	<b>Update</b>	

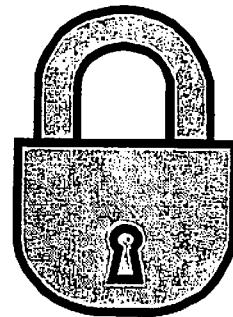


Fort Ord  
Military Munitions Response  
Program

Fieldwork Status

Report

BRAC Cleanup Team



Security

6/9/2005

# MMRP Fieldwork

MRS 15 Ranges 43-48 (499 total acres) (171 acres SCA) (328 acres for subsurface removal)

Start work date: 24 Oct 03

Estimated date complete: **13 December 05**

**ACTION:** MMRP removal to depth

Complete: Prescribed burn; Surface Safety Sweep; Target Removal; Vegetation removal (cutting/survey); Grading of Range 45

On-going: Analog removal: Complete in (254) acres of available (318 acres)

Sifting of Range 45: **44%** (armor upgrade to 81mm completed)

Digital Excavation: **50%** (164/328 acres)

QC/QA **37%** (122/328 acres) **27%** (90/328 acres)

## ISSUES AND CONCERNS:

1. Projected schedule indicates completion of analog removal 84% (275/318 acres) by project end.
2. Digital survey continues in some areas where a high number (100s) of nomalies occur per grid. The digital excavation production rate (acre/team days) is currently **36%** of target.
3. Sand Gilia has completed its flowering cycle and all grids are now available for removal. Production is now impacted by special handling requirements for Seaside bird's beak in some grids.
4. **Sifting at Range 45 (Dev Parcel) in Range 43-48 area was suspended 7 April -16 May for armor upgrade to 81 mm. Work schedule has been adjusted (Friday sifting opns/Monday Geo) to allow digital excavation and sifting operations within expanded (81mm) exclusion zones.**

6/9/2005

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Lyle Shurtleff/DAIMBO-HOR/lyle.shurtleff@monterey.army.mil/(831) 242-7919

# MMRP Fieldwork continued

Chronological by priority

Acreage is estimated

Phase III Impact Area Fuel Breaks 45 ft. subsurface removal (82 acres)

Start Date: 21 Jul 03 (restart 14 March (CTS work suspension))

Estimated date complete: TBD

ACTION: Removal to depth

**Subsurface removal 99% complete**

**QC 88% complete**

**QA 61% complete**

Issues and Concerns:

1. Remaining acreage is difficult terrain and high density anomalies (mortars and artillery).
2. Possible adjustment to fuel break widths and variety may result from lessons learned from MRS Ranges 43-48 vegetation burn
3. **Roadway repairs will be required in fuel breaks where erosion will impact POM FD trafficability**
4. **A 45 ft. subsurface removal will not be completed in approximately 5,600 ft. of impact area fuel breaks due to obstacles, topography, or clutter. This will not significantly inhibit the management of future prescribed burns or wildfire response.**

6/9/2005

Lyle Shurtleff/DAIMBO-HOR/lyle.shurtleff@monterey.army.mil/(831) 242-7919

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# **MMRP Fieldwork continued**

Chronological by priority

Acreage is estimated

## **Phase 2 South Boundary Fuel Break (33 acres)**

Start Date: TBD

**ACTION:** Cut vegetation and conduct munitions reconnaissance north of SBR to establish Minimum Safe Distance (MSD) for POM fire department support of vegetation burn on MRS 16.

### **Issues and Concerns:**

Action in coordination with USF&W concerning cutting of Chaparral habitat. Proposed action sent to USF&W April 18, 2005.

## **MOCO.2 Phase 2 SCA (33 acres)**

Start Date: 1 May 2004

Estimate Completion Date: 15

November 2005

**ACTION:** Reduce SCA inside MOCO.2

### **Issues and Concerns:**

Action on scoped areas complete with exception of areas required for Range 45 sifting operations.

# **MMRP Field Work Complete**

No project completed this report period.



**Former Fort Ord  
Agency Meeting Agendas  
June 2005**

**June 9 at 1:00 p.m.**  
**MR BCT Meeting**  
**BRAC Conference Room**

**June 10 at 1:00 p.m.**  
**HTW BCT Meeting**  
**BRAC Conference Room**

MMRP Fieldwork Update  
 Unexploded Ordnance (UXO)/Munitions Debris (MD)  
 Range Related Debris (RRD)  
 Summary

<u>MRS</u>	<u>UXO/DMM</u> <u>(Items)</u>	<u>MD</u> <u>(lbs.)</u>	<u>RRD</u> <u>(lbs.)</u>
MOCO.2	551	1,545	12,471
SEA 1-4	540	10,154	90,169
Fuel Breaks P 3	<b>1,269</b>	<b>24,674</b>	<b>75,085</b>
Ranges 43-48	<b>9,514</b>	<b>265,033</b>	<b>174,911</b>

Target Debris 1,375,870 lbs,  
 Recycled **721,154** lbs.

# Quarterly Site Security Update

- Trespass Incidents

- Six incidents involving evidence of trespass
  - One incident is likely connected with the disappearance of a 2.36 inch rocket (21-4-050  
(Weekly fence inspections initiated. Further response pending a security system review)

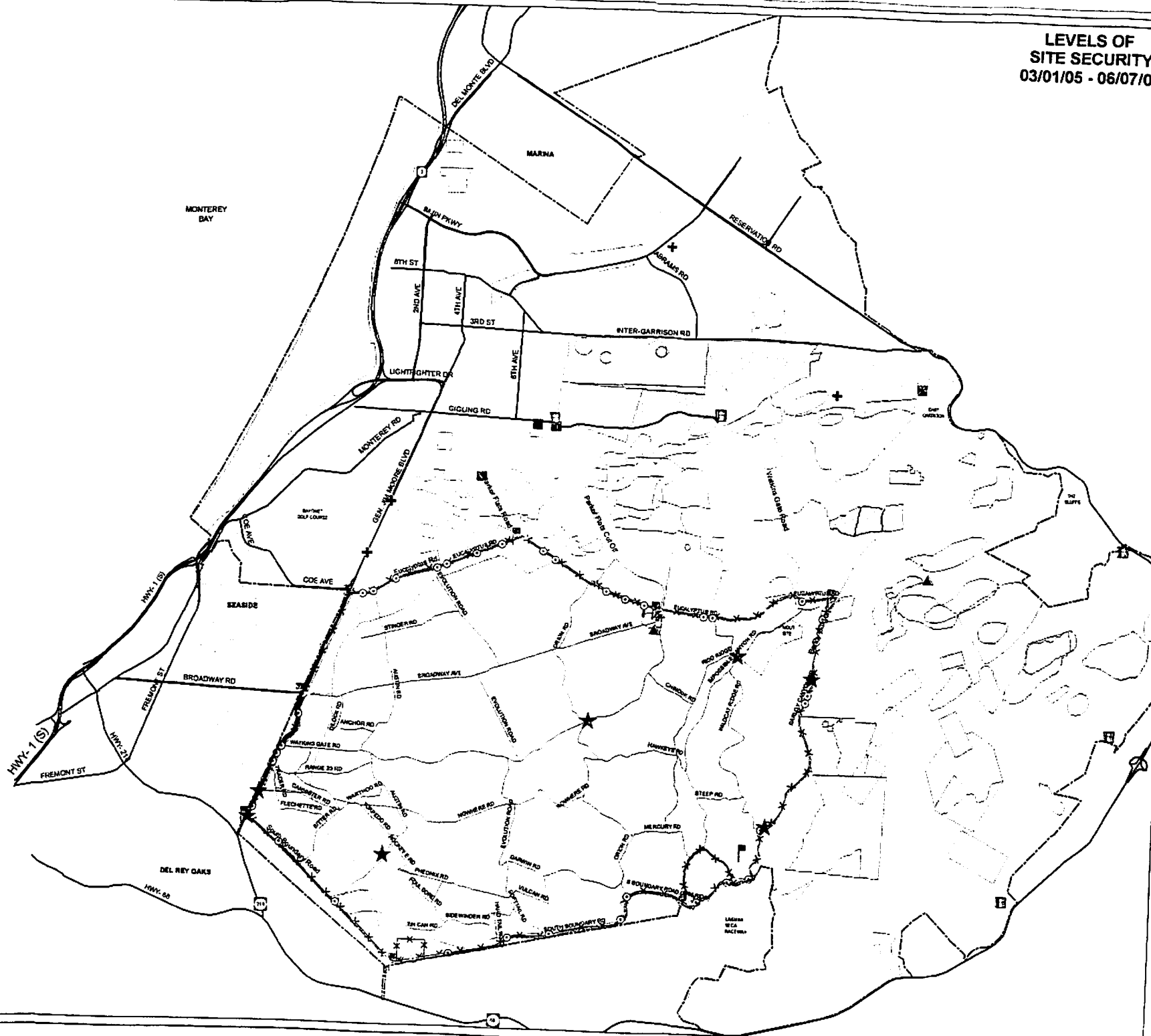
- MEC Incidents

- Two incidents involving the discovery of military munitions debris outside restricted MRS (expended munitions).
- Two incidents involving the discovery of discarded military munitions outside restricted MRS.

- Community Education

- MEC Safety Presentation to Schools
  - International School of Monterey (K-7) provided on April 12.
  - Washington Union School (Grades 4-6) provided on April 18.

**LEVELS OF SITE SECURITY**  
03/01/05 - 06/07/05



**Fort Ord Boundary**  
**Major Roads**  
**Secondary Roads**  
**Fuel Breaks**  
**Facilities**  
**Concertina Wire**  
**Barbed Wire**

**Gates**  
 ○ Cable  
 ● Cattle  
 ⊙ Chain Link

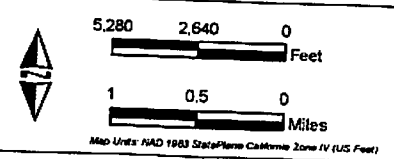
**Signs**  
 ■ General Info  
 □ Information Board  
 ▲ BLM Kiosk  
 ▭ IA Warning

**Munitions Response Sites**

**Levels of Site Security**  
 □ Level A (IA)  
 □ Level B (Restricted MRS)  
 □ Level C

★ Trespassing Incidents

**Incidental Items**  
 Type  
 + MD  
 + UXO

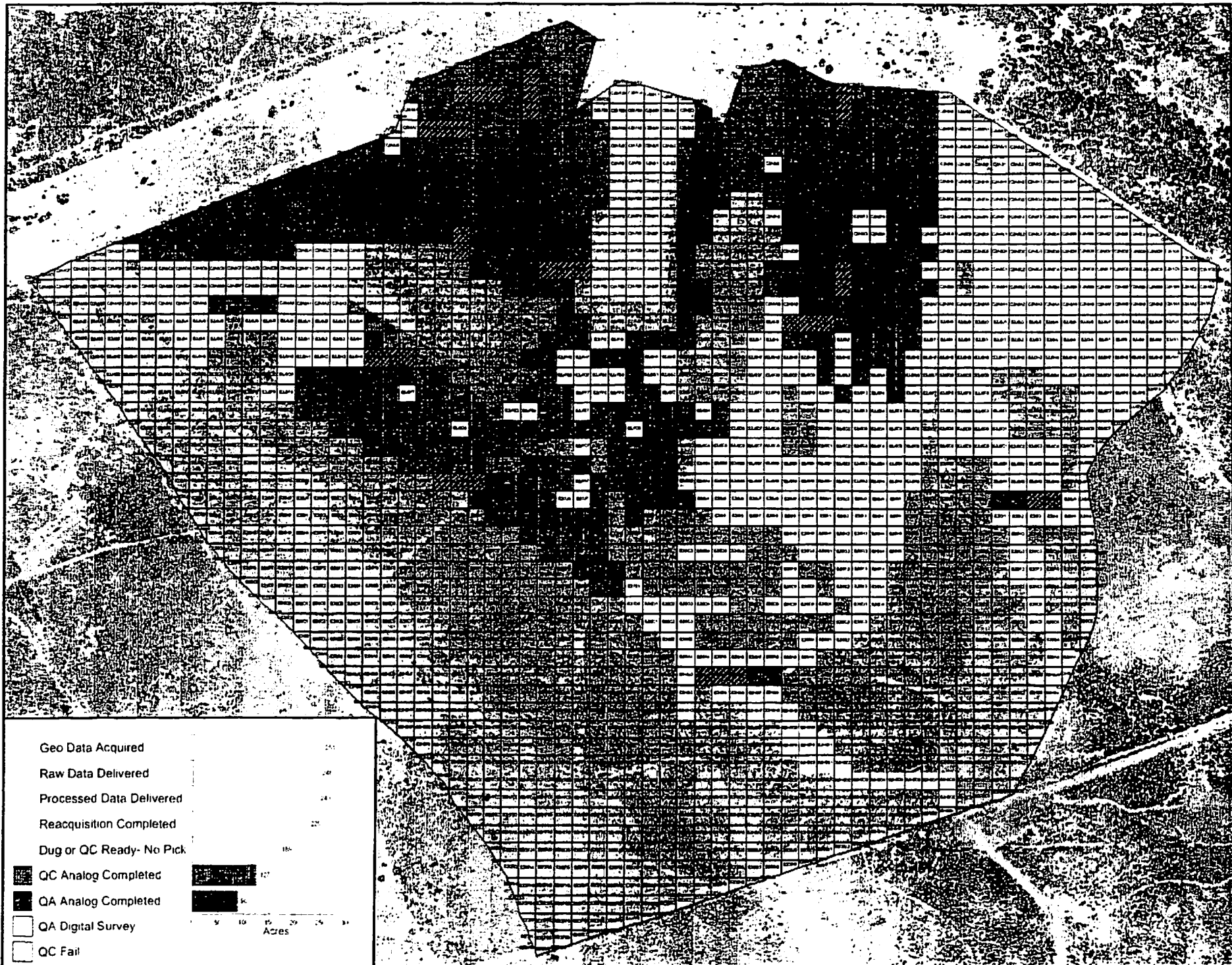


U.S. ARMY CORPS OF ENGINEERS

**FORMER FORT ORD  
MONTEREY, CALIFORNIA**

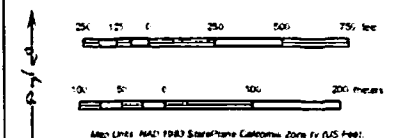
PRINT DATE Jun 07, 2005 at 10:18 AM	SOURCE OF DATA Fort Ord MMRP Database
AERIAL PHOTOGRAPHY	SCALE
CREATED BY Cary_A.Stebel@usace.army.mil	
FILE GIS_Project\MM_Security\MM_sfc_security B-size.mxd	

Geophysical Operations Status  
 MRS-Ranges 43-48  
 Complete as of  
 Jun 07, 2005 at 07:59 AM



Geo Data Acquired	25%
Raw Data Delivered	20%
Processed Data Delivered	24%
Reacquisition Completed	22%
Dug or QC Ready- No Pick	18%
QC Analog Completed	12%
QA Analog Completed	6%
QA Digital Survey	
QC Fail	

Acres



<p>U.S. ARMY CORPS OF ENGINEERS</p> <p>PARSONS</p>	
<p>DESIGNED BY: DRJ</p> <p>DRAWN BY: DRJ</p> <p>CHECKED BY: ARH</p> <p>APPROVED BY: GWG</p>	<p><b>FORMER FORT ORD          MONTEREY, CALIFORNIA</b></p> <p>DATE: Jun 07, 2005 at 07:59 AM</p> <p>SCALE: 1:6,500</p> <p>PROJECT: 2003 6-in. Remediation Cont. Fort Ord MGRIP Database</p>
<p>CONTRACT: DACAF-03-D-0001</p>	
<p>FILE: G:\_Proj\status_maps\43-46_GEO_STA7_90.mxd</p>	

**Fort Ord Munitions Response BCT Meeting  
Summary of Action Items (June 9, 2005)**

**Action Item Description**

**Responsible Party**

**Due Date**

**Comments**

**Site Security/Incident Reports/Detonations**

**Field Work/Removal Action Updates/FWVs**

R	DTSC to discuss with CARB the level of involvement expected for the next prescribed burn.	DTSC	Next BCT meeting	Roman to contact Bob Fletcher.
*	Provide fuelbreak MEC clearance status map.	Army	This week	

**FFA Schedules and MR RI/FS**

C	Forward munitions recovery information on L20.13.3 to the agencies.	Army	Next Week	
C	Forward draft revised Track 3/OU-Habitat PFA schedules.	Army	5/31/05	
*	Conduct additional research on incidental items found in E8a.1.1.2. Decide if the parcel will be addressed in FOST9 or FOST10	Army	ASAP	
*	Provide a concurrence letter on Track 0 Plug-In Approval Memorandum B	DTSC	ASAP	
*	Coordinate Track 2 responses to comments (tentative 6/21) and a conference call (tentative 6/23)	Army	ASAP	

**Ongoing Actions/Other**

	Quarterly Security Program Update	Army	Quarterly	Update OE Security db on web
*	Monthly 3-month deliverables schedule review at BCT meetings	All	Monthly	

\* indicates new action item

"R" indicates revised action item

"C" and gray cells indicate completed items to be withdrawn from list next month

**Fort Ord Munitions Response BCT Meeting  
Summary of Action Items (May 16, 2005)**

**Action Item Description                      Responsible Party                      Due Date                      Comments**

**Site Security/Incident Reports/Detonations**

**Field Work/Removal Action Updates/FWVs**

<b>C</b>	<del>Comments on Draft SEA 1-4 Technical Information Paper</del>	<del>DTSC</del>	<del>9/24/2005 After Thanksgiving</del>	<del>Comments overdue The Army will issue the draft final and DTSC will comment on that version.</del>
<b>C</b>	Provide a copy of Phase III fuelbreak FWV to the agencies.	Parsons	Next BCT meeting	Provided on May 18.
<b>R</b>	DTSC to discuss with CARB the level of involvement expected for 2005 prescribed burn.	DTSC	Next BCT meeting	Roman to contact Bob Fletcher.
<b>C</b>	<del>Comments on Draft Final Range 45 sifting plan</del>	<del>DTSC</del>	<del>Next BCT meeting</del>	<del>Comments overdue The Army will issue final to reflect the potential for 81mm.</del>

**FFA Schedules and MR RI/FS**

<b>C</b>	Provide redline/strikeout version with the next versions of Track 0 Plug-In Approval Memorandums B & C	Army		Redline/strikeout version was provided for Approval Memorandum B (March 23)
<b>*</b>	Forward munitions recovery information on L20.13.3 to the agencies.	Army	Next Week	
<b>*</b>	Forward draft revised Track 3/OU-Habitat FFA schedules.	Army	5/31/05	

**Ongoing Actions/Other**

	Quarterly Security Program Update	Army	Quarterly	Update OE Security db on web
	Provide annotated comment list with next versions of FOST8 & FOST9	Army		Annotated comments were provided for FOST8 (March 24)

\* indicates new action item  
 "R" indicates revised action item  
 "C" and gray cells indicate completed items to be withdrawn from list next month

**Fort Ord Munitions Response BCT Meeting  
Summary of Action Items (May 16, 2005)**

<u>Action Item Description</u>	<u>Responsible Party</u>	<u>Due Date</u>	<u>Comments</u>
<b>C</b> Check needs for additional copies of reports for DTSC MR contractor (EcoMunitions).	DTSC	Next BCT meeting	Two copies to be sent to Roman's attention
<b>C</b> Provide RODIS access to EcoMunitions	David Eisen		
<b>R</b> Comments on draft CRUPs associated with FOST8.	DTSC	ASAP	Revised CRUPs due 5/2.
<b>R</b> Concurrence letter on Site 31 restrictions and affected area delincation.	DTSC	Next BCT meeting	
* Forward ESCA meeting information to the agencies.	Army	Next week	
* Finalize MR BCT minutes from March 18.	Army		Need EPA review of draft minutes.
* Finalize MR BCT minutes from April 13.	Army		Under internal review.
* Finalize MR BCT minutes from May 16.	Army		In the drafting process.

\* indicates new action item

"R" indicates revised action item

"C" and gray cells indicate completed items to be withdrawn from list next month



## Property Transfer Update – June 9-10, 2005 BCT Meetings

### Binding of Suitability to Transfer (FOST)

Title/Description	Parcels	Notes
<p><b>FOST 8</b>  <b>Track 0 and Track 0 Plug-in Group B Parcels</b>  <b>29 Parcels ~ 234 acres</b>            (V0/December 2004)            (V1/March 2005)            (V2/May 2005)  <b>GOAL: TRANSFER ALL PARCELS BY AUGUST 2005.</b></p>	<p>E11a.1, E18.2.1, E18.2.2, E18.3, E20c.1.2, E20c.2.2, E29b.3, E29e, E2d.3.1, E5a.2, L20.13.1.1, L20.13.2, L20.13.3.2, L20.13.4, L20.7.1, L20.7.2, L20.7.3, L20.7.4, L20.7.5, L3.1, L35.5, L5.10.2, S3.2.1, S3.2.2, S4.2.1, S4.2.2, S4.2.3, S4.2.4, S4.3</p>	<p><b>EPA concurrence on FOST received 6/7/05. Army signed FOST 6/7/05.</b></p> <ul style="list-style-type: none"> <li>• Includes parcels with no evidence of military munitions use. Track 0 ROD complete.</li> <li>• EPA concurrence on Final Approval Memorandum for Track 0 Plug-in Group B parcels received 6/7/05.</li> <li>• Unresolved comments from EPA and DTSC attached to final FOST.</li> <li>• One associated CRUP for Groundwater Prohibition Zone.</li> </ul> <p><b>Issues:</b></p> <ul style="list-style-type: none"> <li>• CRUP language yet to be finalized with DTSC. DTSC legal counsel out of office until 6/23/05.</li> </ul>

Title/Description	Parcels	Notes
<p><b>FOST 9</b>  <b>Track 0 Plug-in Group C and Track 1 Parcels</b>  <b>29 Parcels ~1,894 acres</b>            (V0/December 2004)            (V1/April 2005)            (V2/May 2005)  <b>GOAL: TRANSFER ALL PARCELS BY SEPTEMBER 2005.</b></p>	<p>E11a, E11b.6.2, E15.2, E20c.2.1, E2a, E4.1.2.1, E4.1.2.2, E4.1.2.3, E4.3.1.2, E4.3.2.1, E4.6.1, E4.6.2, E8a.1.1.2, L20.13.5, L20.14.1.1, L20.14.2, L20.15, L20.6, L23.5.1, L31, L5.6.1, L5.6.2, L9.1.1.2, L9.1.2.2, S3.1.1, S3.1.2, S3.1.3, S3.1.4, S4.1.1</p>	<p><b>30-day public comment period ends 6/30/05.</b></p> <ul style="list-style-type: none"> <li>• Includes parcels where military munitions were suspected to have been used, but none were found. Final Track 1 ROD in April 2005.</li> <li>• Approval Memorandum for Track 0 Plug-in C parcels public comment period ended 6/6/05.</li> <li>• Approval Memorandum for Track 1 Plug-in parcels (MRS-6 expansion) public comment period ends 6/9/05.</li> <li>• Five associated CRUPs for Groundwater Prohibition Zone.</li> </ul> <p><b>Issues:</b></p> <ul style="list-style-type: none"> <li>• DTSC recommends the Army reconsider whether parcel E8a.1.1.2 (Landfill Shoe) meets the definition of Track 0.</li> </ul>

**Property Transfer Update – June 9-10, 2005 BCT Meetings**

<b>Title/Description</b>	<b>Parcels</b>	<b>Notes</b>
<b>FOST 10</b> <b>Track 0 Plug-in,</b> <b>Track 1 Plug-in and</b> <b>OU2 Landfills Parcels</b> <b>18 Parcels ~ 397 acres</b> <b>(V0/October 2005)</b>	<b>Track 0 Plug-in</b> <b>(~172 acres):</b> E11b.6.3, E11b.7.2, L20.19.1.2, L23.3.2.2, L23.3.3.1, L23.3.3.2 <b>Track 1 Plug-in</b> <b>(~79 acres):</b> L20.2.3.1, E2c.4.1.2, E2c.4.2.2, E2c.4.3, E2c.4.4, E2d.3.2, L2.2.2, L20.17.2, L5.9.2, E29a <b>OU2 Landfills</b> <b>(~147 acres):</b> E8a.1.1.1, E8a.2	<ul style="list-style-type: none"> <li>Track 0 Plug-in parcels are those that dropped from FOST 8 and FOST 9 due to the California tiger salamander. Will require approval memo.</li> <li>Track 1 Plug-in parcels are mostly associated with MRS-2 (8 of 10 parcels ~45 acres). Issue is Chemical Agent Identification Sets (CAIS). Will require approval memo. May move to FOSET 5.</li> <li>OU2 Landfills parcels require an ESD to the OU2 ROD to transfer, as agreed with the agencies at December 2004 SMART. ESD is in progress. May move to FOSET 5.</li> <li>Three CRUPs for Groundwater Prohibition Zone, one CRUP for residential restriction, one CRUP for landfills.</li> </ul> <b>Issues:</b> <ul style="list-style-type: none"> <li>If Track 1 Plug-in parcels are not included, signature of FOST estimated to be in March 2006. If included, signature of FOST in July 2006.</li> </ul>

**Finding of Suitability to Lease (FOSL)**

<b>Title/Description</b>	<b>Parcel</b>	<b>Notes</b>
<b>FOSL 12 – Military Operations on</b> <b>Urbanized Terrain (MOUT) Site</b> <b>1 Parcel ~ 54 acres</b> <b>(V0/July 2004)</b> <b>(V1/January 2005)</b> <b>(V2/March 2005)</b> <b>(V3/May 2005)</b>	F1.7.2	<b>Comments received from EPA and DTSC. FOSL in revision.</b>  <b>Issues:</b> <ul style="list-style-type: none"> <li>Has received low priority status due to issues with FOST 8, FOST 9 and FOSET 5.</li> </ul>
<b>FOSL 13 –</b> <b>Monterey Horse Park</b> <b>3 Parcels ~ 340 acres</b>	E19a.1, E19a.2, E19a.3	<b>Not started.</b> <b>Issues: No official request for property yet.</b>
<b>FOSL 14 – Del Rey Oaks/Native</b> <b>Plant Society Habitat Reserve</b> <b>1 Parcel ~ 5 acres</b>	E29a	<b>Not started.</b> <b>Issues: No official request for property yet.</b>

**Finding of Suitability for Early Transfer (FOSET)**

<b>Title/Description</b>	<b>Parcels</b>	<b>Notes</b>
<b>FOSET 5</b> <b>61 Parcels ~ 3,635 acres</b> <b>(V0/June 2005)</b>		<b>Draft FOSET in progress, draft to be submitted to HFO by mid-June.</b> <ul style="list-style-type: none"> <li>Probably a lot of CRUPs.</li> </ul>

# Quarterly Site Security Update

- Trespass Incidents

- Six incidents involving evidence of trespass
  - One incident is likely connected with the disappearance of a 2.36 inch rocket (21-4-050  
(Weekly fence inspections initiated. Further response pending a security system review)

- MEC Incidents

- Two incidents involving the discovery of military munitions debris outside restricted MRS (expended munitions).
- Two incidents involving the discovery of discarded military munitions outside restricted MRS.

- Community Education

- MEC Safety Presentation to Schools
  - International School of Monterey (K-7) provided on April 12.
  - Washington Union School (Grades 4-6) provided on April 18.