



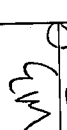


SUBJECT: MR BCT Meeting
September 16, 2009 at 10:00 a.m.
BRAC conference room

Check	Name	Organization	Phone	E-mail address
1				
<i>YH</i>	Gail Youngblood	Fort Ord BRAC	831-242-7918	<u>Gail.youngblood@us.army.mil</u>
<i>YH</i>	Roman Racca	DTSC	916-255-6407	<u>Rracca@dtsc.ca.gov</u>
	Stewart Black	DTSC	916-255-3665	<u>sblack@dtsc.ca.gov</u>
	John Chesnutt	U.S. EPA	415-972-3005	<u>Chesnutt.john@epa.gov</u>
<i>YH</i>	Judy Huang	U.S. EPA	415-972-3681	<u>Huang.judy@epa.gov</u>
<i>YH</i>	Lewis Mitani	U.S. EPA	415-972-3032	<u>mitani.lewis@epa.gov</u>
<i>YH</i>	David Eisen	COE	831-393-9692	<u>David.Eisen@usace.army.mil</u>
<i>YH</i>	Bruce Wilcer	MACTEC E&C	707-793-3887	<u>blwilcer@mactec.com</u>
<i>YH</i>	Chieko Nguyen	Fort Ord BRAC	831-899-7372	<u>Chieko.nguyen@us.army.mil</u>
<i>YH</i>	Lyle Shurtleff	Fort Ord BRAC	831-242-7919	<u>Victor.L.Shurtleff@us.army.mil</u>
<i>YH</i>	Derek Lieberman	Fort Ord BRAC	831-242-4873	<u>Derek.S.Lieberman@us.army.mil</u>
<i>YH</i>	Bill Collins	Fort Ord BRAC	831-242-7920	<u>William.K.Collins@us.army.mil</u>
<i>YH</i>	George Siller	COE	916-557-7418	<u>George.L.Siller@usace.army.mil</u>

SUBJECT: MR BCT Meeting
September 16, 2009 at 10:00 a.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>
	Peter Kelsall	Shaw E&I	831-883-5810	<u>Peter.Kelsall@shawgrp.com</u>
	Kevin Siemann	Shaw E&I	831-883-5804	<u>Kevin.Siemann@shawgrp.com</u>
KJS	Christopher Prescott	USACE	916-557-7227	<u>Christopher.E.Prescott@usace.army.mil</u>
	Chris Duymich	POM FD	831-242-7901	<u>Chris.duymich@us.army.mil</u>
	Stan Cook Laura Baldwin	FORA	831-883-3672	<u>Stan@fora.org</u>
	Eric Morgan	BLM	831-394-8314	<u>eric_morgan@ca.blm.gov</u>
	Melissa Broadston	Fort Ord BRAC	831-393-1284	<u>Melissa.Broadston@us.army.mil</u>
✓	Rob Robinson	Fort Ord BRAC	831-242-7900	<u>clinton.w.robinson@us.army.mil</u>

SUBJECT: MR BCT Meeting
September 16, 2009 at 10:00 a.m.

[illegible]

MR BCT Meeting
September 2009

Item	Action	Comment
Property Transfer	Update	
ESCA Update (FORA)	Update	
Fieldwork Update	Update	
Site Security Program	Update	-MRSP Update -8/29/09 wildfire update
MRS-16	Update	
Track 3 Update	Update	-Units 18/22 -Units 3/14/19 burn prep -No-burn areas -Annual inspection of surface removal areas
Remaining RI/FSs	Update	
Report Status	Update	
Track 2 Parker Flats MRA RD/RA Program	Update	
Track 2 DRO MRA RD/RAWP	Update	
FFA Schedule	Update	
Action Items	Update	
Next BCT meeting	Schedule	Oct 14, 2009 at 1:30pm and Nov 17, 2009 at 10:00am

MEBC
9/16/09

Property Transfer Update 09-16-09 MR BCT

FOST 10 deeds:

1. July 10 – eight of ten deeds and three CRUPs recorded, 594 acres transferred.
2. Deed for Parcel L3.2 (14.52 acres) is on hold pending agreement between York School (recipient), FORA and Monterey County.
3. Parcel L23.5.2 designated for public benefit conveyance to Monterey Peninsula College (FORA not involved in transaction); however, Chartwell School has submitted request to Department of Education for the same property.

FOST 11:

1. Draft in progress (Parcels L2.3, L2.4.1), scheduled for September 30.
2. Parcels L2.3, L2.4.1 within Parker Flats MRA – MEC-related CRUP.
3. Army Environmental Law Division will perform first review.

FOSET 2 deed amendments:

1. Five deed amendments were issued to FOSET 2 property recipients for signature:
 - a. Monterey-Salinas Transit – signed and returned to USACE.
 - b. City of Marina – reviewed by Kutak Rock, comments submitted to USACE.
 - c. City of Seaside – reviewed by Kutak Rock, comments submitted to USACE.
 - d. University of California (UC) – comments submitted to USACE.
 - e. CSUMB – tabled pending completion of FOSET 5 deed.
2. Sixth deed amendment for Parcel L37 is pending.
3. June 30 – USACE submitted revised deed amendment to Kutak Rock with “hold harmless” provision deleted. All deed amendments may be reissued for signature with this change.¹

FOSET 4 deed amendments:

1. ROD for Del Rey Oaks MRA complete and signed.
2. One deed amendment issuing the CERCLA Warranty drafted, but finalization pending completion of RD/RAWP (LUCIP).

FOSET 5 deed amendments:

1. ROD for Parker Flats MRA complete and signed, Final LUCI and O&M Plan complete.
2. June 11 – three deed amendments issuing the CERCLA Warranty for Parker Flats Munitions Response Area drafted and submitted to USACE and FORA for review.
3. June 24 – USACE HQ legal review complete, forwarded deed amendments to Sacramento District.
4. July 8 – USACE forwarded deed amendments to Kutak Rock.
5. July 31 – Kutak Rock completed review and returned one revised deed amendment (Seaside) to USACE.
6. August 4 – USACE accepted Kutak Rock’s changes to be used as basis for the other two deed amendments (MoCo and MPC).
7. August 12 – Joey Fuller of Kutak Rock referred deed amendments to George Schlossberg of Kutak Rock under the assumption these would be the template for future deed amendments for Fort Ord early transfer property.
8. September 8 – Kutak Rock submitted revised deed amendment to USACE.
9. September 10 – USACE submitted comments on revised deed amendment to Kutak Rock.
10. FORA’s Parker Flats Phase I schedule indicates deed amendments to be complete by October 15, 2009.

¹ Work on FOSET 2 deed amendments postponed pending completion of FOSET 5 deed amendments.

**FORT ORD REUSE AUTHORITY
FORA ESCA REMEDIATION PROGRAM**

Technical Progress and Summary of Public Participation

August 2009

Document Technical Progress or Work Completed

FORA's critical dates, technical progress, or work completed within the month of August 2009 are:

August 3, 2009: Communication from ESCA Quality Assurance Oversight Professional (QAOP) confirming his review and approval of the Easy-Screen Field variance for use in high-clutter areas of Parker Flats.

August 3, 2009: Communication from ESCA contractor (Field Manager) requesting confirmation and approval of the Easy-Screen Field variance for use in high-clutter areas of Parker Flats.

August 5, 2009: Sent ESCA QAOP a request for their review of the Digital Geophysical Mapping (DGM) in the trails on Parker Flats.

August 5, 2009: Sent ESCA contractor's estimate of the number of projected field visits that may be required for geophysical observation visits next year to ESCA QAOP.

August 5, 2009: Request for update from ESCA contractors on the status of the Residential Quality Assurance (RQA) Pilot Study Report, next steps after Final Land Use Controls Implementation, and Operation and Maintenance Plan (LUCIP, County North Track 1 parcel, and Remedial Investigation/Feasibility Study (RI/FS) Group 4 documents.

August 6, 2009: Site visit with Base Realignment and Closure (BRAC) office, Salinas Rural Fire District and Monterey Peninsula College (MPC) to assess the site conditions that may affect fire breaks at the MOUT facility (an ESCA property).

August 6, 2009: Coordination with POM command to schedule Army training activities at the MOUT.

August 6, 2009: Meeting with Department of Toxic Substances Control (DTSC) to discuss the progress of the ESCA and debrief from his site visit.

August 6, 2009: Provided DTSC with a copy of the draft Monthly ESCA Report Supplement for July 2009.

- August 10, 2009: Telephone conference with Monterey County Redevelopment Office and Monterey County Illegal Dumping Task Force to discuss the illegal dumping south of Inter-Garrison Road on ESCA property and the issues associated with using of volunteers to clean it up.
- August 10, 2009: Provided Fort Ord BRAC office with ten (10) Vehicle Access Permits (VAPs) for use by Government contractors to drive through the ESCA properties to access the MOUT site.
- August 10, 2009: Meeting with ESCA contractor and FORA Executive Officer to prepare for upcoming meeting with County of Monterey Supervisors and Monterey County Redevelopment office to discuss parcel L5.7 and the Horse Park.
- August 10, 2009: Sent Waste Management, Inc. a letter providing them with FORA's request for the tax exemption from the State Board of Equalization for Temporary EPA ID Number CAC002644008. LFR intends to ship out the lead contaminated debris from the latrines that are preventing the ESCA team from doing the Munitions and Explosives (MEC) cleanup work in Parker Flats.
- August 10, 2009: Sent the Administrative Order on Consent (AOC) Monthly Program Report to Regulators.
- August 11, 2009: Communication with Monterey County Redevelopment office to request additional language (agreed upon by Jim Cook and County Supervisor Dave Potter) for the County concurrence letter for Track 1 for the County North ESCA parcel.
- August 11, 2009: Meeting with ESCA contractor to review the project status.
- August 12, 2009: Communication from ESCA QAOP on the level of review that they provided for the RQA Pilot Study DGM data such as data quality and coverage issues.
- August 12, 2009: Requested a revised Level of Effort (LOE) document from QAOP for the upcoming year.
- August 12, 2009: ESCA contractor provided ESCA QAOP with the status of the schedule for DGM work in Parker Flats for the upcoming year so that the QAOP can assess their level of effort to provide Geophysical QA for the upcoming year.
- August 12, 2009: ESCA field update meeting with ESCA contractor (Field Manager and Project Manager) regarding remediation activities, signage, gates and other access issues.

August 13, 2009: Bi-weekly ESCA team conference call.

August 13, 2009: Reviewed QAOP QA report regarding Parker Flats including and their review of ESCA contractors' sifting operation to check areas of high concentrations of metallic debris.

August 13, 2009: Meeting with Tom Lederle, BRAC, FORA Executive Officer and ESCA contractor to provide an update on the ESCA RP activities, the RQA Pilot Study, the LUCIP and community outreach.

August 13, 2009: Reviewed the updated MOUT use calendar from Presidio of Monterey.

August 13, 2009: Communication with ESCA contractor (Field Project Manager) forwarding a request by Bureau of Land Management (BLM) to use some chipped material off Parker Flats Road.

August 17, 2009: Telephone conference with ESCA team and QAOP Geophysicist to discuss QA Report on RQA Pilot Study, status of DGM review of Pilot Study data, report requirements and schedule, updates on field activities and data collection and field schedule for Parker Flats.

August 18, 2009: Monthly ESCA Regulatory meeting.

August 18, 2009: Monthly Army Munitions Response Base Cleanup Team (MR BCT) meeting.

August 19, 2009: Received the Army's concurrence on the County North portion of the ESCA properties into their Track 1 process based on their review of the relevant documents.

August 19, 2009: On-site meeting with ESCA contractors (Field Manager and biologist) to inspect two East Garrison ESCA Parcels that are east and west of the Ammo Supply point to evaluate, the habitat, non- native plant fuel load, site conditions, site topography and coordination with BLM's adjacent uses and fire break management requirements.

August 20, 2009: Reviewed Army's comments on the Track 1 Approval Memo Fact Sheet.

August 20, 2009: Reviewed and approved the MOUT use for 341st Army Training activities.

August 20, 2009: Meeting with ESCA contractors (Project Manager and biologist) to review the LFR Weed Management Plan for the ESCA properties.

August 20, 2009: Meeting with ESCA contractor (biologist) and FORA Director of Planning and Finance to review the previous habitat/training burns that FORA conducted in Parker Flats on vegetation that had re-grown after cutting approximately 9 years ago for MEC cleanup work.

August 20, 2009: Received confirmation of the completion of Construction Change Order #2 for the roadway work on ESCA property preformed by LFR and Weston and paid for by FORA.

August 20, 2009: Received the survey for the Parker Flats Phase 1 Boundary in the ESCA lands.

August 24, 2009: Request from ESCA contractor (Field Manager) to provide combination and information on the Inter-Garrison gate that was locked recently to retard illegal dumping on ESCA properties south of Inter-Garrison Road.

August 24, 2009: Sent an electronic copy of the County concurrence letter for the Track 1 Approval Memorandum to ESCA contractor.

August 25, 2009: Sent Roman Racca of DTSC a summary report on the ESCA Community Outreach efforts to date.

August 25, 2009: Bi-weekly ESCA team conference call.

August 25, 2009: Signed the Track 1 Approval Memorandum letter to be sent out with the Approval Memorandum package.

August 31, 2009: Worked with QAOP to confirm the QA Level of Effort for the upcoming year for both the UXO Professional and Geophysicist and flexibility in funding to cover both the UXO and Geophysical costs.

Summary of Public Participation

FORA's critical outreach dates and public participation completed within the month of August 2009 are:

August 3, 2009: Meeting with Alan Chin of Stanford University and ESCA contractor to discuss Mr. Chin's current research in Digital Geophysical Mapping (DGM) anomaly selection and ESCA contractors' current research in improving DGM signal quality and to determine if there is a potential for both parties to benefit from working together and/or sharing information.

August 3, 2009: Produced cover letters for the final Land Use Controls Implementation, and Operation and Maintenance Plan (LUCIP) for Parker Flats Phase 1 for the Regulators and select community groups.

August 4, 2009: Attended the Laguna Seca Pre and Post Event meeting to insure that any impacts on the ESCA properties would be fully addressed.

August 5, 2009: Coordination with Search and Rescue Dog operators referred by Presidio of Monterey (POM) Fire Department Chief requesting use of the MOUT site for training.

August 5, 2009: Received the final hard copy of the LUCIP O&M Plan.

August 6, 2009: Received a copy of the Monterey Off-Road Cycling Association (MORCA) letter to County Supervisors Parker and Potter in support of the Track 1 plug-in for the County North properties.

August 7, 2009: Produced ESCA Hotline updates.

August 7, 2009: Produced ESCA updates for CSUMB, Fort Ord Google Users Group listserv and Twitter general distribution.

August 10, 2009: Attempted to attend the Town Hall Meeting (health care reform) in Monterey, CA hosted by Congressman Sam Farr, 17th District with the thought that there may be members of the public there to talk about their health concerns from Fort Ord MEC cleanup activities.

August 11, 2009: Provided a report on Congressman Sam Farr's Town Hall meeting to the Regulators.

August 12, 2009: Monthly Emergency Service providers meeting.

August 12, 2009: Reviewed Base Realignment and Closure (BRAC) office notes from the Monday, 10 Aug 09, Fort Ord Community Advisory Group (FOCAG) public meeting.

August 12, 2009: Created the agenda for the August 2009 Users Working Group meeting

August 12, 2009: Coordination with Monterey County Redevelopment office to finalize language in a letter from FORA to the County requesting their concurrence that parcels L5.7 in County North ESCA properties will not be residential and that the properties in the Horse Park will be assessed at a future time as a place to utilize potentially saved residential cleanup funds.

August 13, 2009: Request from Navy Chief Petty Officer to hold their annual Chief Petty Officer evening event at the MOUT facility which was referred to the POM staff handling MOUT use requests.

August 14, 2009: Produced ESCA Hotline updates.

August 14, 2009: Produced ESCA updates for CSUMB, Fort Ord Google Users Group listserv and Twitter general distribution.

August 17, 2009: Meeting with Police Activities League representative to provide him with a map of the ESCA access corridors so that he can plan a 10K foot race on Fort Ord. He was given a vehicle access permit to drive on the roads owned by the ESCA.

August 19, 2009: Participated in the dry run for the UXO Forum presentation scheduled for 24 Aug 09 in Orlando, FL.

August 19, 2009: Meeting with Army to discuss the recent Fort Ord Community Advisory Group meeting.

August 21, 2009: Produced ESCA Hotline updates.

August 21, 2009: Produced ESCA updates for CSUMB, Fort Ord Google Users Group listserv and Twitter general distribution.

August 24, 2009: Forwarded a copy of Fort Ord Environmental Justice Network (FOEJN) and Fort Ord Community Advisory Group's (FOCAG) comments for the Draft Group 3 Remedial Investigation/Feasibility Study (RI/FS) to ESCA contractors.

August 24, 2009: Received and reviewed faxed comments from FOCAG (Mr. Weaver) of the Draft Group 3 RI/FS Work Plan and await the hard copy in the mail.

August 24, 2009: Received and reviewed the hard copy comments from FOCAG (Mr. Houston) of the FOCAG Draft Group 3 RI/FS Work Plan.

August 24, 2009: Received and reviewed the hard copy comments from FOEJN (Ms. Stone) for the Draft Group 3 RI/FS Work Plan.

August 24, 2009: Conference call with the Monterey Police Activities League requesting the use of portions of the roads in the ESCA properties for a running event in November of this year.

August 24, 2009: Installed two locks on the Inter-Garrison gate east of Schoonover to prevent illegal dumping on ESCA property.

August 24, 2009: Provided the County, BLM, CSUMB Police and the Monterey County Search and Rescue Dogs with the combination for the new lock on gate at Inter-Garrison Road.

August 24, 2009: Prepared an acknowledgment letter for comments from FOCAG on the Draft Group 3 RI/FS Work Plan.

August 24, 2009: Prepared an acknowledgment letter for comments from FOEJN for the Draft Group 3 RI/FS Work Plan.

August 24, 2009: Meeting with CSUMB Cross-Country Coach to provide a Vehicle Access Permit for the upcoming 5 Sept 09 event that utilizes a trail that has a portion crossing ESCA property.

August 25, 2009: Received communications expressing positive support from community members for locking the Inter-Garrison gate to stop the illegal dumping on the ESCA properties.

August 25, 2009: Received communication expressing positive support from the Monterey County Illegal Dumping Task Force for locking the Inter-Garrison gate to stop the illegal dumping on the ESCA properties.

August 25, 2009: Conference call with representatives from Marina Coast Water District (MCWD) requesting coordination if they plan to do any ground disturbing activities east of their new Water Tank site E20c.2.2 since these are all ESCA properties. They confirmed that all their ground disturbing work will be on their property which is not an ESCA site.

August 26, 2009: Monthly ESCA Users Group meeting. FORA staff provided updates on status of the property transfer, upcoming regulation of trail use on ESCA properties by cyclists, hikers, equestrian and biologists.

August 26, 2009: Presentations by ESCA team given at the UXO/Countermines/Range Forum™ 2009 in Orlando on the ESCA Program's Community Outreach efforts, the refinement of the ESCA DGM equipment and the ESCA RQA Pilot Study work.

August 28, 2009: Produced ESCA Hotline updates.

August 28, 2009: Produced ESCA updates for CSUMB, Fort Ord Google Users Group listserv and Twitter general distribution.

August 31, 2009: Received a draft Army letter to the FOCAG to acknowledge receipt of their 10 Aug 09 draft resolution and 12 Aug 09 information request.

August 31, 2009: Provided the POM with an approval for the 229th to use the MOUT facility for various days through the end of 2009.

August 31, 2009: Request to ESCA contractor to provide ESCA QAOP with copies of the Modification White Paper presented to regulatory agencies in December 2008. During that meeting the modifications were accepted following completion of data collection in the Geophysical Test Plot. The second file is documentation of the Geophysical Test Plot for the Pilot Study.

August 31, 2009: Worked with ESCA contractor and Monterey County Parks Department to get UXO Construction Support when replacing a collapsed culvert under Barloy Canyon Road just outside of the Laguna Seca Race Track.

August 31, 2009: Reviewed and distributed the draft Emergency Service Coordination meeting minutes.

August 31, 2009: Participated in a conference call with Monterey County, Congressman Farr's staff and the Veteran's Cemetery Planning team to provide them with information on the ESCA progress with the Veteran's property.

August 31, 2009: Provided copies of the Public Notice in The Californian and the Herald newspaper of the Track 1 Approval Memorandum to general distribution list.

August 31, 2009: At the request of the Monterey Off-Road Cycling Association, they received a copy of the Public Notice from the Monterey Herald for the Track 1 Approval Memorandum

Project Updates to Coordinated Resource Management Planning (CRMP) meeting

FORA's critical dates, CRMP updates completed within the month of August are:

N/A

Fort Ord Military Munitions Response Program Fieldwork Update

9/16/2009

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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 : **28 September 2009**

PHASES:

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

- Vegetation cutting in fuel breaks
- Preparatory actions

Vegetation removal

- prescribed burn (10 Dec 08)
- vegetation cutting

MEC Removal

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

Start

06-06-08

End

08-21-08

12-10-08

02-27-09

03-06-09

04-21-09

06-25-09/9-8-09*

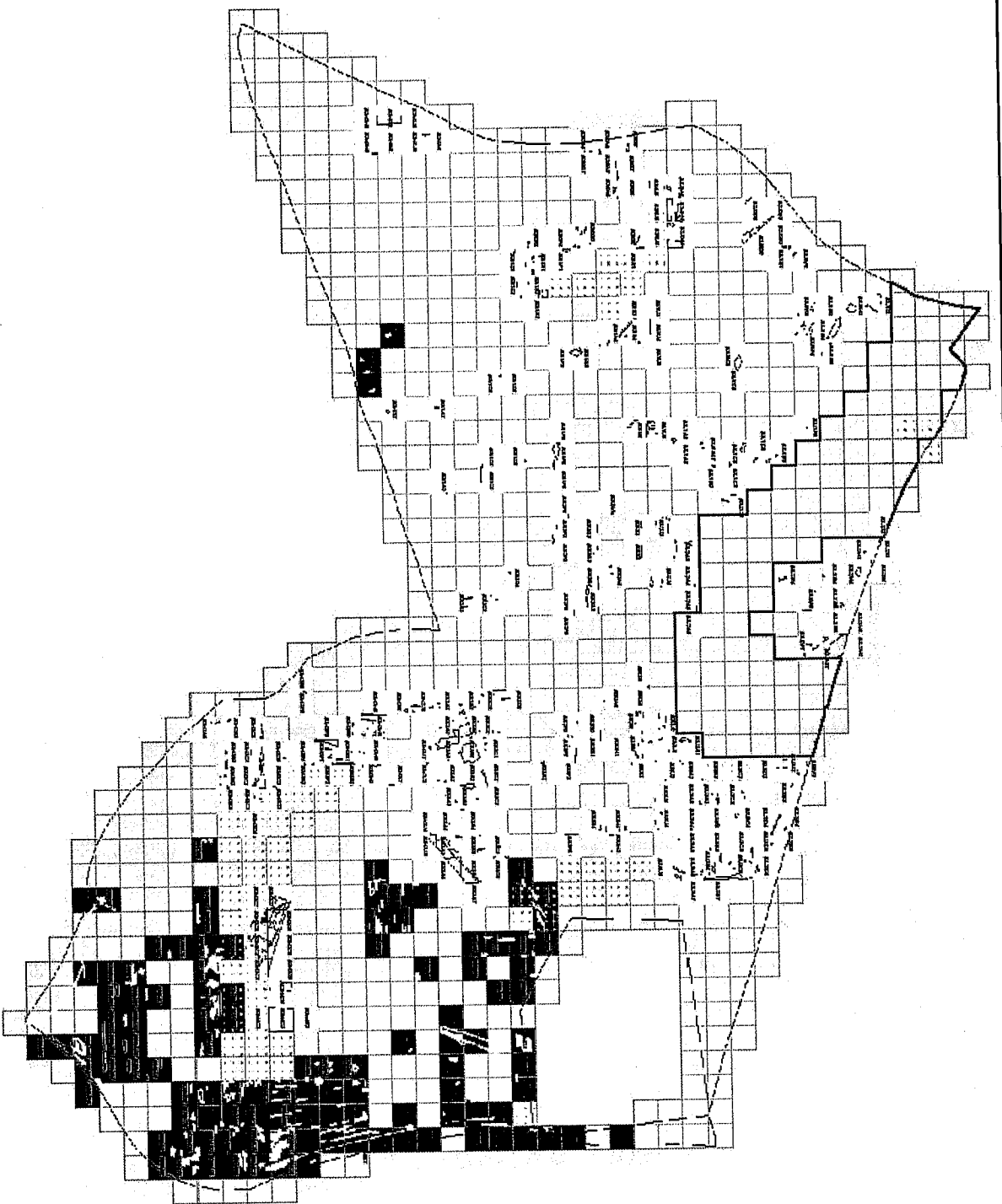
04-22-09

ISSUES AND CONCERNS:

- ***DGM fill-in (235 remaining of 1017 grids) and reacquisition (326 remaining of 1083 grids) work has been restarted after completion of study of efficiency issues.**
- Subsurface removal area decreased as a result of site data and discussions with BLM.
- Subsurface removal action in fuel breaks will be moved to No-Burn SSWP with technical change for efficiency.

9/16/2009

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DGM Fill-In Grids

Legend

Range 1822 Fill-In Grids (346)

Grid Fill-In By Date

Date Completed

- 8/26/2008 (3 grids)
- 8/27/2008 (2 grids)
- 9/8/2008 (30 grids)
- 9/9/2008 (24 grids)
- 9/10/2008 (34 grids)
- 9/11/2008 (20 grids)

Range 1822 Fill-In Polygons

Filled-In Polygons

- TreeCover grids
- Bulldoze 42area
- 1822 Boundary



DRAFT

Data presented on map are current as of September 11, 2008 and have not undergone a quality control review. Data are subject to change.



9/16/2009

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MMRP Fieldwork Update

Unexploded Ordnance (UXO) / Discarded Military Munitions (DMM) /
Insufficient Data (ISD), Munitions Debris (MD), and Range Related Debris (RRD)
Summary

<u>Removal in Progress</u>	<u>UXO/DMM/ISD</u>	<u>MD</u>	<u>RRD</u>
<u>Units 18/22</u>	<u>Items</u>	<u>lbs</u>	<u>lbs</u>
	19	1128	5228

9/16/2009

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MMRP Fieldwork Update

PROJECT: MRS-BLM Units 14 and 19 Removal Action

An MMRP action is 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:

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

Start
07-01-09

End
09-11-09

- 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:

- Fire management resource access modified to comply with habitat/erosion constraints.
- **Fuel break cutting complete.**

9/16/2009

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FIGURE 2

MRS-BLM Burn Units

14 and 19



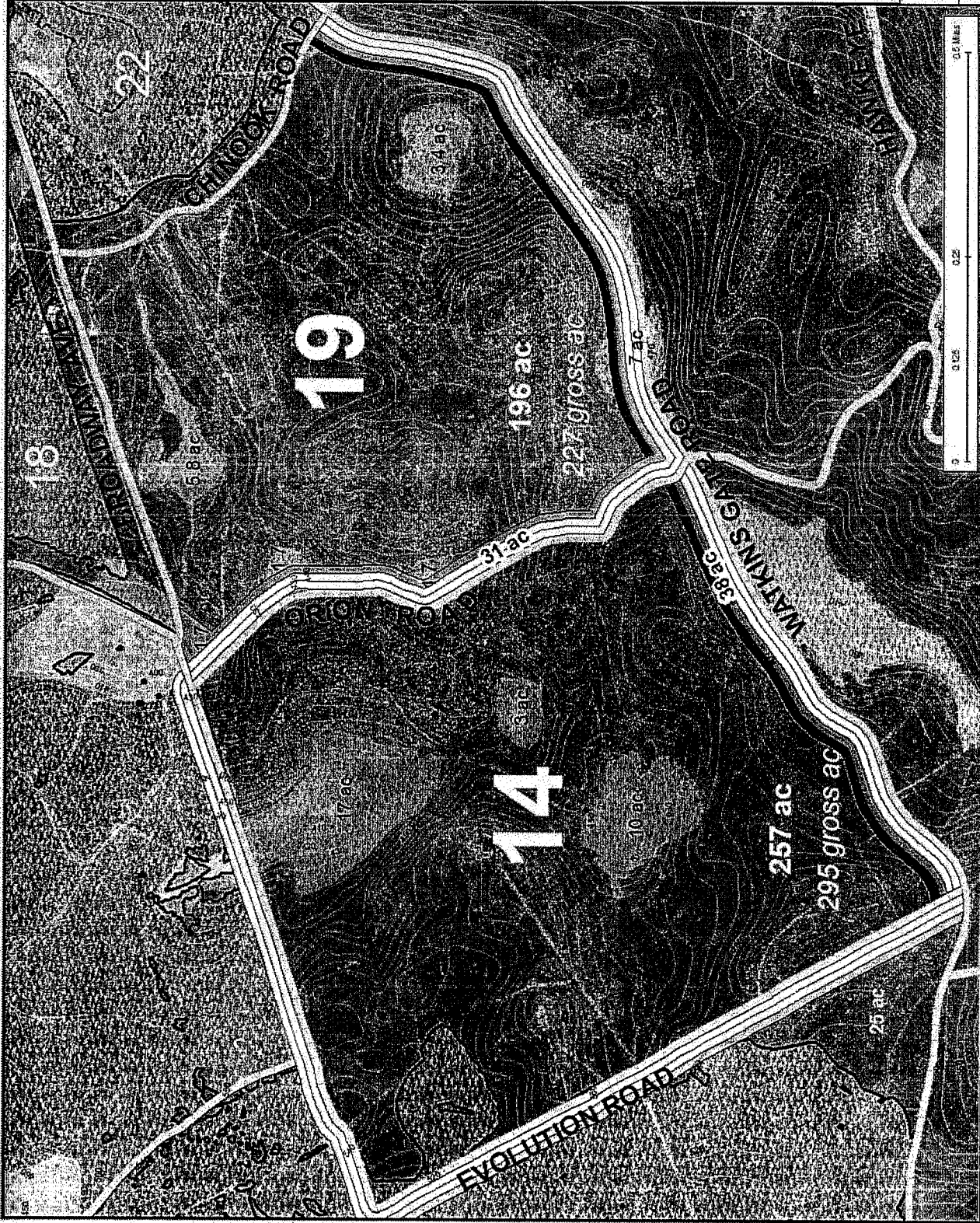
Legend

- Firebreaks
- Grasslands
- Previously Burned Units

Primary Containment Mastication Width

150 - 200 ft
100 - 150 ft
50 - 100 ft
0 - 50 ft

Map Unit: NAD 1983 StatePlane CA Zone IV (U.S. Feet)
 Date: June 2003 Aerial Photography
 Date: Feb. 25, 2009
 Date: June 25, 2009
 Date: June 25, 2009



9/16/2009

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MMRP Site Security Program

- Trespass Incidents:

- Last 30 days: 0 Year to Date: 3

- MEC Incidents:

- Last 30 Days: *1 Year to Date: 2

* Ignition of MEC item (WP Grenade) identified as possible cause of a small (7 acre) wildfire in impact area vicinity Broadway Ave. and Evolution Rd. 8-29-09 .

- Community Education:

- Total recipients in 2009 to date: 305

» York School 8-17-09 (220)
» CSUMB 8-27-09 (85)

- MEC Rec and Safety Trng:

- Total personnel trained in 2009 to date: 34

- Other:

9/16/2009

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MRSPP Update FY 2009

- MRSPP was applied to all Fort Ord MRS as 22 FTOs in FY 2008.
- DoD requires an annual update of FTO priorities/ratings.
- 12 changes were made to FTO rating for FY 2009. (DoD guidance Feb 2009)
 - 8 to NO LONGER REQUIRED resulting from property transfer (ESCA)
 - 2 to REMOVAL ACTION IN PROGRESS resulting from initiation of removal action
 - 1 to REMOVAL ACTION COMPLETE resulting from completion of removal action
 - 1 to a rating of 5 resulting from a change in the scope to comply with updated guidance.

9116107
MKBC7

Draft **FACT SHEET**

Munitions and Explosives of Concern (MEC) Incident - Oscar Fire

August 29, 2009

Preliminary Investigation

A wildfire burned approximately 7 acres of moderate vegetation on the former Fort Ord on August 29, 2009 approximately 250m northeast of the intersection of Evolution Road and Broadway Ave. inside the Fort Ord impact area. The suspect cause was the unprovoked functioning of a Discarded Military Munitions (DMM) Grenade, Hand, Smoke, White Phosphorous, M15.

The wildfire was reported to the Presidio of Monterey Fire Department (POM FD) by Fire Comm at approximately 4:00 p.m. POM FD responded and discovered the fire to be coming from the impact area. POM FD controlled the fire with assistance from California Department of Forestry (CDF) aircraft and contained the acreage involved to approximately 7 acres. CDF had aircraft in the area enroute to another fire and offered to apply retardant. The application was authorized Chief Riso, POM FD.

The weather at the time of the initial response was clear with a temperature of approximately 80 degrees Fahrenheit, winds WSW at 12-17 mph, and 40% relative humidity. A ground fog developed as the response continued and persisted through much of the night. There was no evidence of flame after nightfall, however, smoldering continued and was monitored by the POM FD until the fire was declared out at 9:30 a.m. on August 31, 2009. There was no loss of equipment or structures, and no resulting injuries.

The area of the incident is part of an inactive multi-use range area of approximately 5, 600 acres of restricted, fenced, and patrolled Army property. The vegetation had burned last during a prescribed burn in 2003 and the area subject to a surface MEC removal. White Phosphorous grenade MEC has been previously located in the area of the incident (map attached).

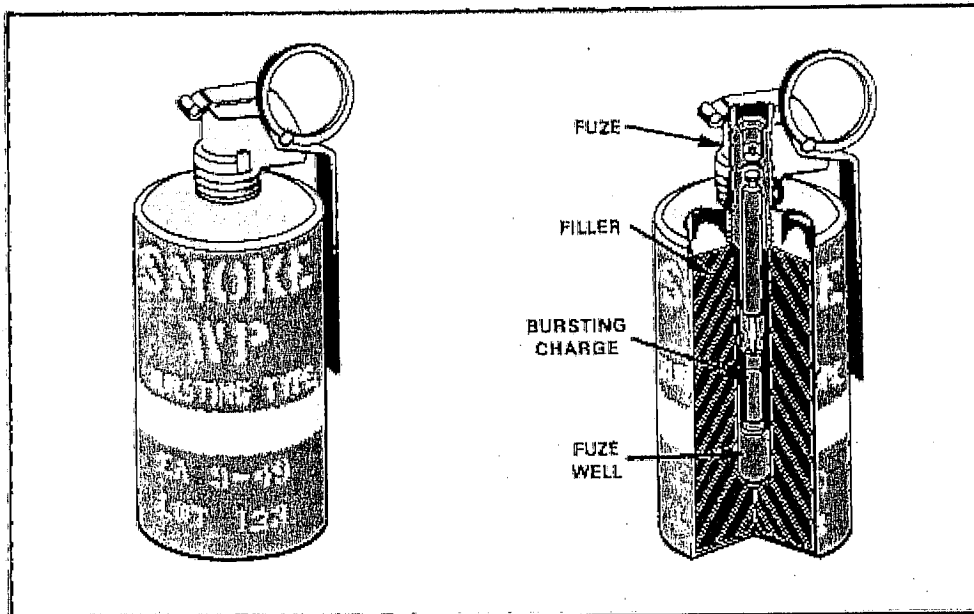
A contract Senior Unexploded Ordnance Safety Officer conducted an initial inspection of the area identified by POM FD as the likely origin of the fire and identified the remnants of an expended Grenade, Hand, Smoke, White Phosphorous, M15 at that location. The remnants included an expended fuse with safety pin and lever intact. The safety officer detected the odor of phosphorous in vicinity of the remnants and concluded that the item had likely recently functioned. Oxidation of the grenade's body may have caused the function.

The function of the Grenade, Hand, Smoke, White Phosphorous, M15 when employed is to burst and disperse fragments of a solid filler that burns at a high temperature creating a dense white smoke for approximately 60 seconds (attached data sheet). Used for signaling, screening, and incendiary purposes. White Phosphorous will ignite and burn in the presence of an oxygen atmosphere without further cause. Grenades of this design have been in the Army's inventory for more than 50 years.

A collection and analysis of all available information regarding the incident will be conducted by the Army as part of the Fort Ord MRS Security Program. A report including recommendations for measures to address the potential for the future occurrence of such incidents will be provided to Fort Ord Base Realignment and Closure (BRAC) regulatory agencies.

M15 White Phosphorous grenade

The M15 White Phosphorous grenade is a bursting type grenade used for signaling, screening, and incendiary purposes.



M15 WP smoke hand grenade.

- (1) Body -- sheet metal.
- (2) Filler -- 15 ounces of white phosphorus.
- (3) Fuze -- M206A2.
- (4) Weight -- 31 ounces.
- (5) Capabilities -- the average soldier can throw the grenade 30 meters. The grenade has a bursting radius of 17 meters. All friendly personnel within this 17-meter area should be in a covered position to avoid being struck by burning particles. The WP filler burns for about 60 seconds at a temperature of 5,000 degrees Fahrenheit. This intense heat causes the smoke produced by the grenade to rise quite rapidly, especially in cool climates. This makes the M15 grenade less desirable for use as a screening agent.
- (6) Color/markings -- grey with one yellow band and yellow markings.
- (7) First aid -- treat burns caused by WP in the same way as ordinary burns. If particles of WP are embedded in the flesh, immerse the wound in water or pack with wet cloths to halt combustion. Then pick out or squeeze out the WP. The particles will reignite spontaneously if allowed to dry. Apply copper sulphate solution to halt combustion of the WP particles. This permits them to be removed without igniting.

Draft FACT SHEET

2009 Annual Review of the Fort Ord Munitions Response Site Prioritization Protocol

The Army conducted live-fire weapons training on areas of the former Fort Ord throughout its 70+ year history. As a result, some areas of the now-closed base are known or suspected to contain unexploded ordnance (UXO) and/or discarded military munitions (DMM). While the Army has made considerable progress in addressing the potential hazards associated with these munitions remaining from training activities, much remains to be done. Through direction provided by Congress in the Fiscal Year (FY) 2002 National Defense Authorization Act (NDAA), Department of Defense (DoD) was required to develop, in consultation with representatives of the States and Native Tribes, a protocol for assigning defense sites containing UXO, DMM, or Munitions Constituents (MC) a relative priority for response activities.

In response to this requirement, DoD developed the Munitions Response Site Prioritization Protocol (MRSP) as the methodology for prioritizing sites known or suspected to containing UXO, DMM or MC for response actions. DoD developed the Protocol through a collaborative process with the States, American Indian and Alaskan Native Tribes, and federal agencies, collectively known as stakeholders. The Army applies the Protocol to known Munitions Response Sites (MRS).

The MRSP uses a series of scores as applicable to the type and distribution of explosives, chemical contamination, and environmental conditions on each site. A combination of those scores result in a priority number that is then assigned to the site. The Army has applied the MRSP to known Fort Ord MRS which are grouped into 22 range complexes based on site characteristics including location, type of explosives, removal action status/ past and future use, etc. (map on reverse). An annual review has been conducted for FY 2009 of the 22 range complexes as well as a reapplication of the Protocol where the status/condition of site has changed. The review and reapplication includes changes in property ownership, removal action status, known munitions types, safety factors, environmental hazard potential and additional guidance on prioritization.

The annual review of the MRSP priority for Fort Ord MRS affords opportunities for stakeholders to participate in the Protocol's application. Community members with knowledge of the use, disposal or storage of munitions on the former Fort Ord, and/or habitat, communities, resources (water/soil/air) or facilities that may be impacted by the presence of munitions on the base can participate in the annual review of the site priority status through the Fort Ord Base Realignment and Closure (BRAC) Office. Community members may view the current status of all the 22 range complexes and the current Protocol Scoring Tables prepared by the Fort Ord BRAC Office for those MRS, which are maintained on the Fort Ord cleanup website (www.fortordcleanup.com).














A fact sheet concerning the grouping of Fort Ord MRS into 22 range complexes (Implementation of Department of Defense Munitions Response Sites Numbering System) is available at www.fortordcleanup.com. Interested community members may add their knowledge to the Army's current MRSP information, and assist in the development of the most appropriate prioritization for future cleanup actions by contacting Lyle Shurtleff at the Fort Ord BRAC Office, P.O. Box 5008 Monterey CA 93944, phone: 1-800-852-9699, or via email at: victor.l.shurtleff@us.army.mil.

Fort Ord BRAC Munitions Response Site (MRS) Priority

Below are the Fort Ord BRAC MRS grouped by FTO by priority as developed by application of the Munitions Response Site Prioritization Protocol (MRSPP) tables for fiscal year 2009. A priority of 1 is the highest and applicable only to sites involving Chemical Warfare Material (CWM). An alternative rating of Evaluation Pending indicates that a removal action or evaluation of the site is pending. An alternative rating of No Longer Required indicates that the (current) required MMRP work has been completed or is no longer required due to transfer of the property. *Italics* Priority/Rating indicates a change in the MRSPP score or rating since FY 2008.

FTO	Priority/Rating	Reason for Change
001-R-01 BLM East	3	
002-R-01 BLM East - Other	3	
003-R-01 BLM-HQ	Evaluation Pending	
004-R-01 BLM North	3	
005-R-01 BLM North XD	3	
006-R-01 Small Arms Ranges	No Longer Required	Property Transferred
007-R-01 CSUMB	<i>No Longer Required</i>	Property Transferred
008-R-01 CSUMB XD	No Longer Required	Property Transferred
009-R-01 Development North	<i>No Longer Required</i>	Property Transferred
010-R-01 East Garrison	<i>No Longer Required</i>	Property Transferred
011-R-01 East Garrison - Other	<i>No Longer Required</i>	Property Transferred
012-R-01 Garrison - North	No Longer Required	
013-R-01 Garrison - South	5	Change in Scope
014-R-01 Multi-Use Range Area	<i>Evaluation Pending</i>	Removal Action in Progress
015-R-01 Multi-Use Range Area (DRO)	<i>No Longer Required</i>	Property Transferred
016-R-01 Multi-Use Range Area (IA)	<i>Evaluation Pending</i>	Removal Action in Progress
017-R-01 Multi-Use Range Area (OB/OD)	<i>No Longer Required</i>	Removal Action Complete
018-R-01 Multi-Use Range Area (Seaside)	<i>No Longer Required</i>	Property Transferred
019-R-01 Multi-Use Range Area (South)	<i>No Longer Required</i>	Property Transferred
020-R-01 Parker Flats	<i>No Longer Required</i>	Property Transferred
021-R-01 FFAAF Rocket Range	Evaluation Pending	
022-R-01 South Range Area	<i>No Longer Required</i>	Property Transferred

Fort Ord MRSP FTO/MR Sites 2009

- (1)  FTO-010-R-01 East Garrison
- (1)  FTO-011-R-01 East Garrison-Other
-  FTO-012-R-01 Garrison-North
- (2)  FTO-013-R-01 Garrison-South
- (3)  FTO-014-R-01 MRA-BLM
- (1)  FTO-015-R-01 MRA-Del Rey Oaks
- (3)  FTO-016-R-01 MRA-Interim Action
-  FTO-017-R-01 MRA-OB/OD
- (1)  FTO-018-R-01 MRA-Seaside
- (1)  FTO-019-R-01 MRA-South
- (1)  FTO-020-R-01 Parker Flats
-  FTO-021-R-01 Rocket Range Area
- (1)  FTO-022-R-01 South Range Area

Explanation:

3-5 = Munitions Response Priorities

P = Pending

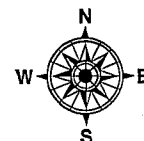
 = Complete

Changes (FY2009)

(1) Property Transferred (Removal complete or under owner Mtg.)

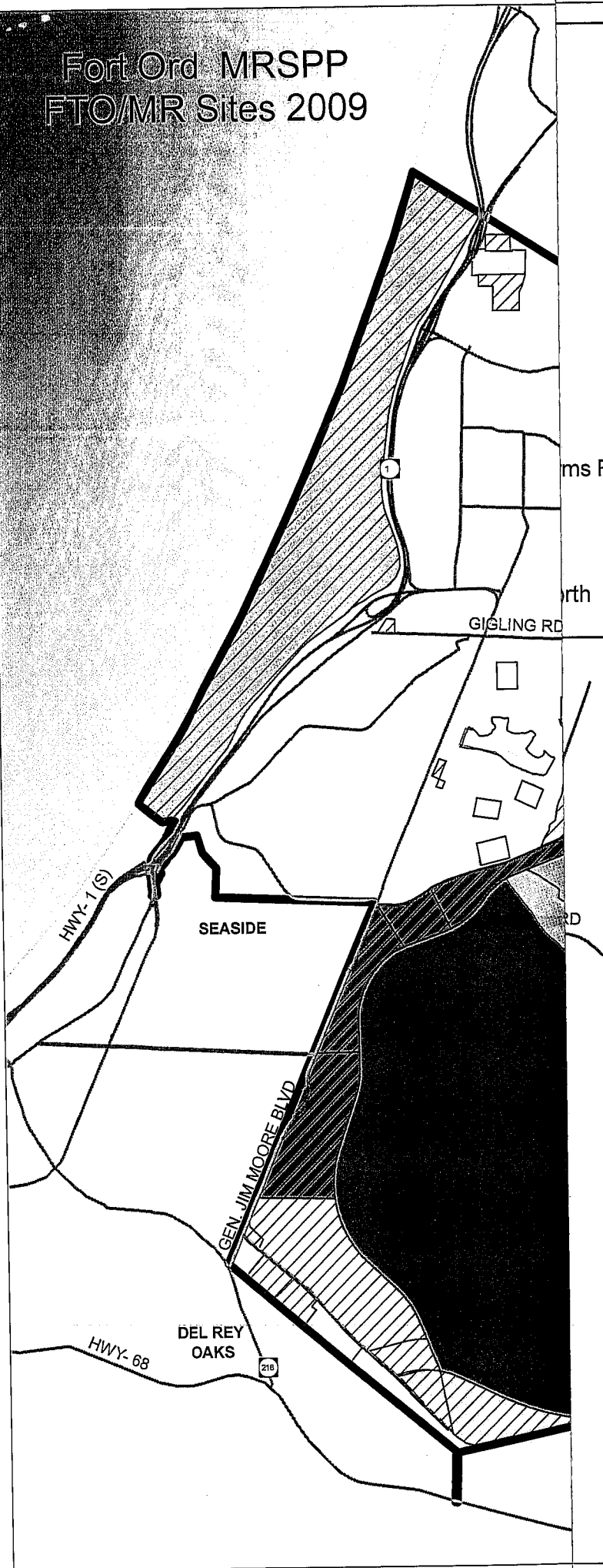
(2) Scope Changed to Reflect Current Guidance.

(3) Removal Action Started.



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Mar 11, 2008 at 10:56 AM

0 0.25 0.5 Miles



Fort Ord MMRP Report Status
16 Sep 09

<u>Deliverable</u>	<u>Version</u>	<u>Proposed Issue Date</u>	<u>Issue Date Status</u>	<u>Comments Due</u>	<u>Note:</u>
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	Aug-28-09	Issued	Oct-07-09	
	Final	Nov-06-09			
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	29-May-09	Issued	6-Jul-09	No comments received
	Final	3-Aug-09	Issued		Also finalized 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)
	Draft Final	Jul-28-09	Issued	Aug-31-09	No comments received/considered final
	Final	na			
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 18 and 22 Remedial Action Report	Draft	Aug-31-10		Oct-04-10	
	Draft Final	Nov-03-10		Dec-07-10	
	Final	Jan-06-11			
7 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-09-09	Issued		Also finalized the Air SAP 2009 Amendment
8 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-09-09	Issued		Finalized with the Units 14 and 19 burn plan.
9 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-31-09	Issued	Sep-04-09	Corrected document cover issued 8/6, no comments received
	Final	na			
10 Non-Burn Areas SSWP MEC Remedial Action	Draft	Apr-09-09	Issued	Jun-05-09	Comments received from EPA (6/3)
	Draft Final	Sep-30-09		Oct-30-09	
	Final	Nov-29-09			
11 Track 3 Impact Area MRA RD/RA Work Plan	Draft	Aug-27-08	Issued	Jan-23-09	Comments received from EPA, FOEJN, 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	Aug-05-09	Issued		
MRS-16					
12 MRS-16 Remedial Action Report	Draft	Mar-04-09	Issued	Apr-17-09	Comments received from EPA, FOEJN
	Draft Final	May-27-09	Issued	Jul-06-09	No comments received
	Final	Jul-14-09	Issued		FOEJN cmts received 7/16-responded FOEJN cmts received 7/28-responded
Land Use Controls					
13 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		
14 Track 2 Del Rey Oaks RD/RAWP	Draft	Oct-31-09		Dec-30-09	
	Draft Final	Jan-29-10		Feb-28-10	
	Final	Mar-30-10			

Fort Ord Munitions Response BCT Meeting Summary of Action Items (August 18, 2009)

Action Item Description

Responsible Party

Due Date

Comments

Site Security/Incident Reports/Detonation:

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.
C	Invite EPA and DTSC to accompany site walks in candidate Track 1 areas (the "Remaining RIFEs" program).	Army	(ongoing)	DTSC begun site walks in June 09. Add'l dates to be scheduled: weeks of 7/27 & 8/3
C	Review report of MR on field latrines. Confirm approaches for ones within Units 18 and 22.	Army	Next meeting (7/7/2009) (8/18/2009)	BLM wants to crush concrete vaults & fill them in. Army will clear latrines in Unit 18 of explosives hazard. Army to send map of known latrine locations. (Aug09) Latrine work was completed & acceptable to BLM.

FFA Schedules and MR RIFs

R	Review Fort Ord cleanup program information on CSUMB website for possible updates.	Army	Next meeting (5/4/2009) (9/16/2009)	(Jun09) Information has been provided to CSUMB. (Aug09) Need to backcheck the CSU site.
C	Identify Decision Document for the closeout of MRS-16.	Army and EPA		(Aug09) Will use a ROD for Remaining RIFs Areas program.

* 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 (August 18, 2009)

Action Item Descriptor

Responsible Party

Due Date

Comments

Property Transfer

	FOSET's 2/4/5 CERCLA warranty and deed amendment; the Army will provide EPA and DTSC copies when final.	Army		
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Ongoing Actions/Other

	Quarterly Security Program Update	Army	Quarterly	
	Monthly 3-month deliverables schedule review at BCT meetings	All	Monthly	The Army to work on formatting to meet agency needs.
*	Send a note describing community participation and comments provided to Fort Ord booth during the 2009 Monterey County Fair.	Army	8/27/2009	
C	Finalize MR BCT minutes from May 12.	Army	Monthly	
C	Finalize MR BCT minutes from June 24.	Army	Monthly	
R	Finalize MR BCT minutes from July 7.	Army	Monthly	
*	Finalize MR BCT minutes from Aug 18.	Army	Monthly	

* indicates new action item

"R" indicates revised action item

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