



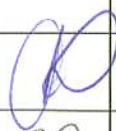
MR BCT Meeting
April 12, 2007 at 1:00 p.m.
BRAC conference room

Item	Action	Comment
Property Transfer	Update	
AOC Admin Record	Discuss	Public accessibility to document library Web-based data entry
Fieldwork Update	Update	MRS-16 Range 36A Range 44
Site Security Program	Update	
Track 3	Update	RI/FS - comment resolution status Proposed Plan Workplan
Track 2 DRO MRA	Update	RI/FS Proposed Plan
Track 2 Parker Flats MRA	Update	Record of Decision
Report Status	Update	Second Five-Year Review MRS-16 prescribed burn AAR Investigation Workplan for E20c.1
FFA Schedule	Update	
Action Items	Update	
Next BCT meeting	Discuss	

SUBJECT: MR BCT Meeting
April 12, 2007 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@monterey.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
	David Eisen	COE	831-393-9692	David.Eisen@usace.army.mil
	Clinton Huckins	COE	831-884-9925 xt 226	clinton.j.huckins@usace.army.mil
	Bruce Wilcer	Harding ESE	415-884-3168	blwilcer@mactec.com
	Chieko Nguyen	Fort Ord BRAC	831-899-7372	Chieko.nguyen@monterey.army.mil
	Lyle Shurtleff	Fort Ord BRAC	831-242-7919	Lyle.Shurtleff@monterey.army.mil
	Derek Lieberman	Fort Ord BRAC	831-242-4873	Derek.Lieberman@monterey.army.mil
	Jennifer Payne	COE		Jennifer.J.Payne@usace.army.mil

SUBJECT: MR BCT Meeting
April 12, 2007 at 1:00 p.m.
 BRAC Conference Room

Check ()	Name	Organization	Phone	E-mail address
	Bill Collins	Fort Ord BRAC	831-242-7920	William.collins@monterey.army.mil
	Christopher Prescott	COE	916-557-7227	Christopher.E.Prescott@usace.army.mil
	George Siller	COE	916-557-7418	George.L.Siller@usace.army.mil
	Clinton Huckins	COE	831-884-9932	Clinton.j.huckins@usace.army.mil
	Guy Romine	AEC	971-645-3645	Guy.romine1@us.army.mil
	Chao Thao	DTSC	916-255-3649	CThao@dtsc.ca.gov
	Peter Kelsall	Shaw E&I	831-883-5810	Peter.Kelsall@shawgrp.com
KJS	Kevin Siemann	Shaw E&I	831-883-0103	Kevin.Siemann@shawgrp.com
	Cynthia Burris	USACE	916-557-6745	Cynthia.S.Burris@usace.army.mil
	Chris Duymich	POM FD	831-242-7545	Chris.duymich@monterey.army.mil
SC	Stan Cook	FORA FORA	831-883-3672	Stan@fora.org
MT	ED TICKEN	MACTEC		

A series of Track 3 items for discussion MR BCT 12Apr07

Selecting the final remedy for the Interim Action munitions response sites.

The Army intends to utilize the Track 3 Proposed Plan and ROD to amend the Interim Action ROD regarding Range 30A and a portion of Ranges 43-48 – so that the Track 3 remedy will be the final remedy for these two areas. These two areas are part of the Impact Area MRA and so were evaluated in the Track RIFS.

The “heart” of Ranges 43-48 is to be addressed via ESCA and MRS-16 will be handled later.

The Army intends to include the following text in the final RI/FS for the Track 3 Impact Area. The text would be inserted into RI Section 1.0 Introduction and FS Section 1.1 Purpose and Objectives. Similar text would appear in the Proposed Plan & ROD.

The Impact Area MRA evaluated in this RI/FS encompasses 6,560 acres of the historical Impact Area, and includes two areas previously evaluated in the Interim Action program: a southern portion of Ranges 43-48, and Range 30A. The 2002 Interim Action ROD selected interim remedial actions. Implementation of the interim remedy is in progress pending the selection of the final remedy. The remedy that will be selected through the Track 3 Impact Area MRA RI/FS, Proposed Plan and ROD will serve as the final remedy for these two Interim Action areas. In effect, the Track 3 ROD will amend the 2002 Interim Action ROD regarding the southern portion of Ranges 43-48 and Range 30A.

Keeping on track with the schedule.

The draft schedule submitted to the agencies on 29Mar07 assumes that all issues are resolved for the purpose of the Proposed Plan. The ROD signature date is 28Sep07. Any delay to the publication of the Proposed Plan will impact the most promising part of the burn window in 2007.

A meeting of the principals is currently scheduled for 5Jun07. A pre-meeting conference call is yet to be scheduled, for a date after 10May07. Holding off the publication of the Proposed Plan until the conference call or the meeting will insert one-month delay in the ROD schedule.

The Army understands and shares the agencies' desires to resolve all issues prior to the publication of the Proposed Plan. However, the Army can no longer rely on the hope that these issues will be resolved in a timely fashion that will not result in any further reduction in potential burn days. The Army respectfully requests that EPA and DTSC approve the publication of the Proposed Plan on the current schedule, addressing the three issues in the following manner:

- Safety buffer: state that there will be a “buffer” along the habitat-development boundary, consisting of at least 100 ft width where subsurface MEC removal will be completed; width of the “buffer” may be increased based on site-specific considerations at the time of site-specific work plan development.
- Chain link fence: state that a perimeter fence will be maintained long-term; state that currently, four-strand barbed wire fence backed up with concertina wire is in

- place in the majority of the Impact Area; fence type may be modified based on evaluations through the annual monitoring program and the site security program.
- Technical Memorandum: RD/RAWP and site-specific work plans will be FFA primary documents; areas proposed for subsurface MEC removal (e.g. "buffer") will be identified in the site-specific work plans; during the remedial action, based on the results of the surface removal and digital mapping, if additional areas are proposed for subsurface MEC removal, the Army will submit technical memorandum(s) to the agencies; the technical memorandum(s) will be addendum to the site-specific work plan and so is associated with a primary document and is disputable, and will be made available for public review; however, the agency review schedule for the technical memorandum(s) will be shorter than for the regular FFA timeline for primary documents in order to avoid fieldwork delays.

The Army expects that the principals will continue to discuss and meet as scheduled, in order to resolve these items to each agency's satisfaction. The outcomes of the discussions would be reflected in the ROD.

Developing the 2007 implementation work plan.

The Army will complete the necessary preparation activities by the time the Track 3 ROD is signed, so that we may take advantage of the first opportunity for a prescribed burn. This means that the 2007 implementation work plan will be developed concurrently with the ROD. The Army proposes the following timeline:

- 30-day public comment period on the Track 3 Proposed Plan: 5/14-6/14
- Issue draft work plan: 6/15 (30-day review 6/15-7/15)
- Issue draft final work plan: 8/7 (30-day review 8/8-9/7)
- Final work plan: the day after the ROD is signed.

The Army proposes that the 2007 implementation work plan be a site-specific plan, similar to the MRS-16 Work Plan, that would focus on getting the work done this year. Process issues that affect the remedy implementation in the entire site over the 8+ years would be addressed in the RD/RAWP that would be issued in 2008 - that way, any lessons from the 2007 work can be incorporated and we will have enough time to develop a well thought-out multi-year plan.

**Interim Action Remedial Design/Remedial Action
 Former Fort Ord
 DRAFT**

MRBCT
 4/17/07
 O&B
 agencies

Deliverable/Event	Current Deadlines	Deadline Revision Rationale
Draft After Action Burn Report Ranges 43-48	4/04	
Comments Due	5/04	
Draft Final After Action Burn Report Ranges 43-48	6/04	
Comments Due	7/04	
Draft Interim Action MR Technical Information Paper Ranges 43-48	5/06	
Comments Due	7/06	
Draft Final Interim Action MR Technical Information Paper Ranges 43-48	8/06	
Comments Due	9/06	
Draft Site Specific Plans for MRS-16	3/06	
Comments Due	5/06	
Draft Final Site Specific Plans for MRS-16	6/06	
Comments Due	7/06	
Draft After Action Burn Report MRS-16	3/07 (2/07)	The report was issued March 1, 2007.
Comments Due	4/07 (3/07)	Reflects the change above.
Draft Final After Action Burn Report MRS-16	4/07	
Comments Due	5/07	
Draft Interim Action MR After Action Report MRS-16	8/07 (4/07)	Fieldwork is still ongoing.
Comments Due	9/07 (5/07)	Reflects change above.
Draft Final Interim Action MR After Action Report MRS-16	10/07 (6/07)	..
Comments Due	11/07 (7/07)	..
Draft Site Specific Plans for Range 30A	TBD	
Comments Due	TBD	
Draft Final Site Specific Plans for Range 30A	TBD	
Comments Due	TBD	
Draft After Action Burn Report Range 30A	TBD	
Comments Due	TBD	
Draft Final After Action Burn Report Range 30A	TBD	
Comments Due	TBD	
Draft Interim Action MR After Action Report Range 30A	TBD	
Comments Due	TBD	
Draft Final Interim Action MR After Action Report Range 30A	TBD	
Comments Due	TBD	

Fort Ord
Military Munitions Response
Program
Fieldwork
Update

4/12/2007

lyle.shurtleff@monterey.army.mil/
831-242-7919

1

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, and surface removal are complete. A digital survey and subsurface MEC removal are in progress.

PHASES:	<u>Start Date</u>	<u>Date Complete</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	
Digital survey/QC/QA		

ISSUES AND CONCERNS:

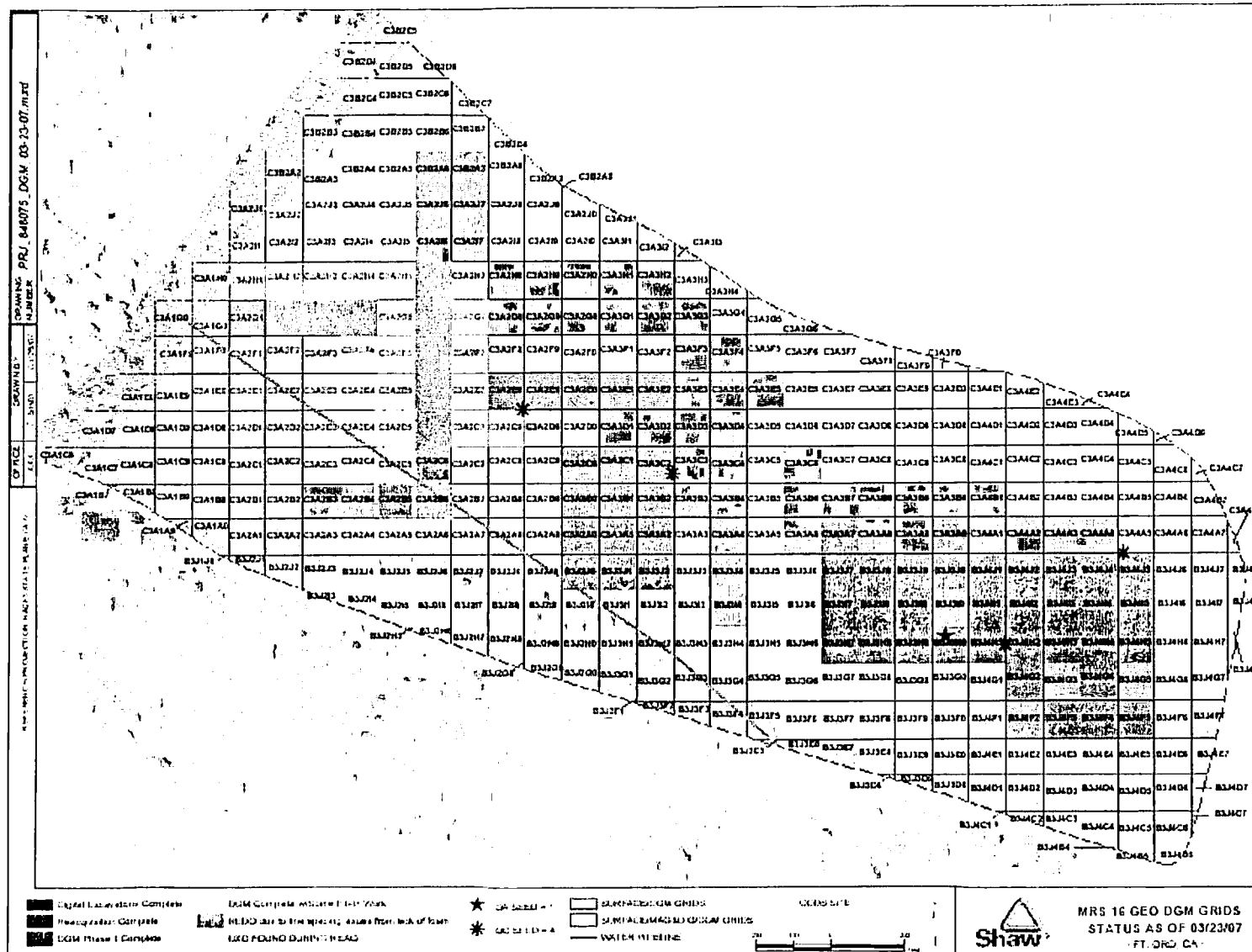
- Army has published a draft summary of the prescribed burn action (Relocation, Air Monitoring, POM FD , Security Operations AARs).
- High concentrations of buried and vertically distributed MD/RRD encountered in an extended area of the site. Manual removal considered impractical. Mechanical excavation considered unnecessary.
- A digital geo “noisy” area in north portion of the site is interfering with digital survey.

4/12/2007

lyle.shurtleff@monterey.army.mil/
831-242-7919

2

MEC Fieldwork Subsurface Status MRS-16



4/12/2007

lyle.shurtleff@monterey.army.mil/
831-242-7919

MMRP Fieldwork Update

PROJECT: MRS-BLM 2007 Removal Action

A munitions response action is scheduled for a portion of MRS-BLM in 2007 in accordance with the Track 3 ROD. The area scheduled for removal is comprised of approximately 832 acres of the southwestern-most portion of the MRS-BLM bordered by the City of Del Rey Oaks to the west, Watkins Gate Road to the North and South Boundary Road to the south. The 2007 removal area is broken into burn units of 100+ acres for the purpose of planning and controlling vegetation removal. Burn units A, B, and C, a total of approximately 520 acres. A Tech Letter will be published to describe prep actions.

Start date: April 07 (prep)

Estimated date complete: March 2008

PHASES:

Start

End

Site preparation

Vegetation removal

-prescribed burn

-vegetation cutting

Surface removal

Subsurface removal (limited)

Digital survey (map)

ISSUES AND CONCERNS:

1. Concurrence of vegetation removal plan by USF&WS is required for burn prep in habitat (pending)
2. Burn prescription necessary to protect nearby residential areas as well as commercial and transportation facilities will impact the likelihood of a prescribed burn. Annual probability of success is approx. 30 percent due to smoke management requirements.

4/12/2007

lyle.shurtleff@monterey.army.mil/

831-242-7919

4

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 anomalies and the conduct of appropriate QC/QA processes
- Report findings

Start date: TBD

Estimated date complete: TBD

PHASES:

Site preparation

Vegetation removal

Digital survey (map)

Investigation

Report

ISSUES AND CONCERNS:

Work Plan pending

4/12/2007

lyle.shurtleff@monterey.army.mil/
831-242-7919

5

MMRP Fieldwork Update

PROJECT: Range 44 (N) SCA Technical-Assisted Surface Removal (TSR)

An continuation of the cleanup of a SCA in the area of Range 44 under a technical memorandum is underway on portions of Range 44 where MD has been exposed by erosion of surface areas disturbed during previous cleanup actions (2003-05). The vegetation of the Range was removed in 2003. A TSR has been.

Start date: 19 March 2007

Estimated date complete: 11 April 2007

PHASES:

	<u>Begin</u>	<u>End</u>
Site preparation	March 19	March 19
TSR	March 19	March 30 (est)
Report	Pending	

ISSUES AND CONCERNS:

4/12/2007

lyle.shurtleff@monterey.army.mil/
831-242-7919

6

MMRP Fieldwork Update

PROJECT: Transfer of Explosives Storage Location (ESL)

The ESL for Military Munitions Removal Program (MMRP) contractor explosives is being relocated to vicinity Range 37 within the Impact Area.

The Explosives Safety Submission (ESS) has been completed and is pending approval.

No MMRP removal action is required.

Start date: 1 March 2007

Estimated date complete: 15 June 2007

PHASES:

- ESS (approval)
- Site preparation
- Relocation

ISSUES AND CONCERNS:

Action has been requested by POM to be complete prior to end of July 2007 to facilitate transfer of adjacent property.

4/12/2007

lyle.shurtleff@monterey.army.mil/
831-242-7919

7

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

<u>Description</u>	<u>UXO/DMM/TBD</u> <u>(Items)</u>	<u>MD</u> <u>(lbs.)</u>	<u>RRD</u> <u>(lbs.)</u>
MRS-16	54/1/2	36,622	N/A
Range 44 SCA (N)	1/0/0		

4/12/2007

lyle.shurtleff@monterey.army.mil/
831-242-7919

8

MMRP Site Security Program

Trespass Incidents:

-None

MEC Incidents:

- On March 9, a Light Antitank Weapon (LAW) tube was discovered by a demolition crew on University Village property vicinity 10th Street and 2nd Ave. Marina. The 60th Civil Engineer Cmd., Travis AFB responded and destroyed the tube with explosives.

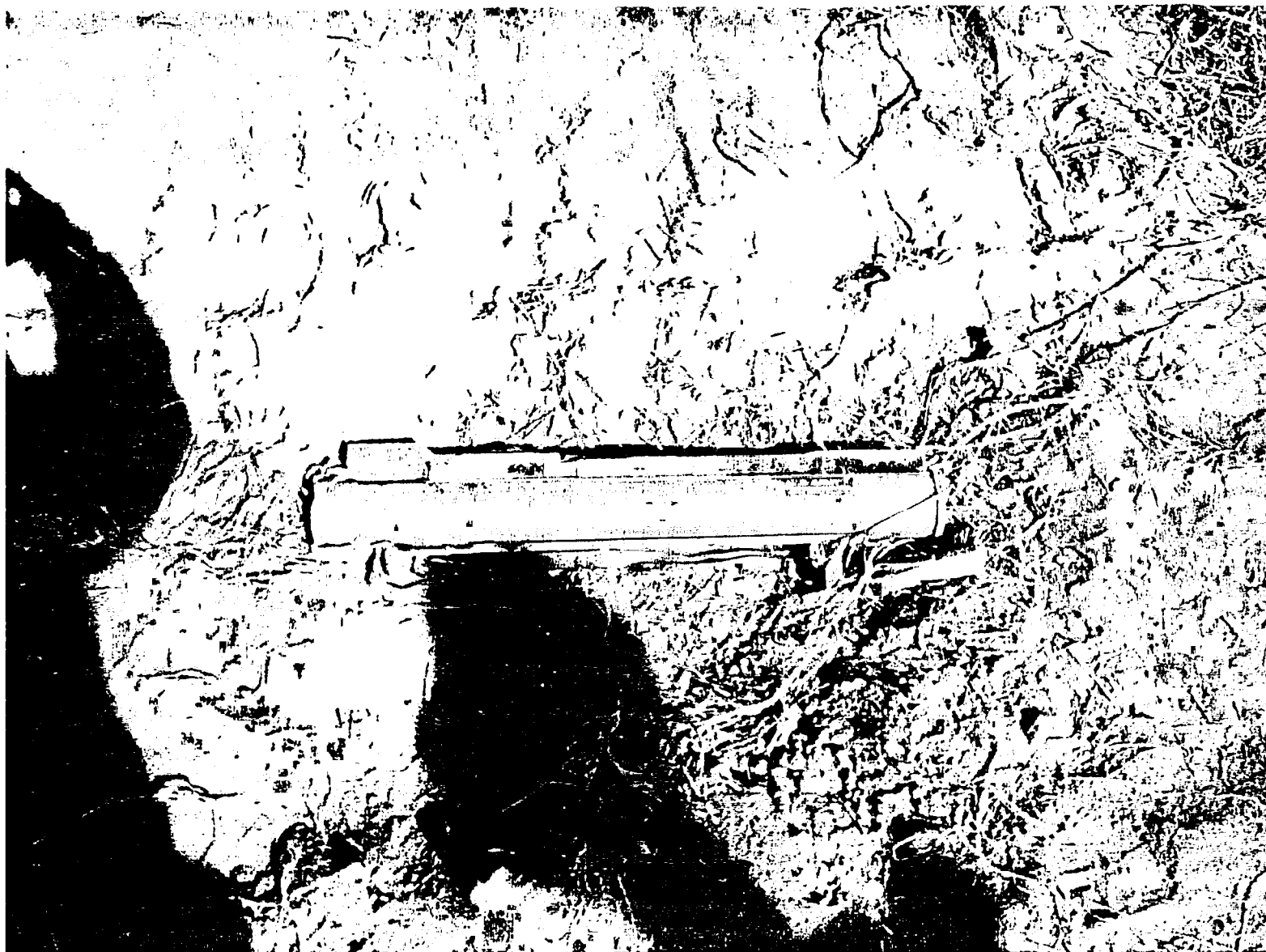
Community Education: Total recipients to date: 0

MEC Rec and Safety Tng: Total personnel trained to date: 114

Other:

- None

MEC Fieldwork Subsurface Status MRS-16



4/12/2007

lyle.shurtleff@monterey.army.mil/
831-242-7919

10