

MR Status
Fort Ord MR BCT
10 April 2019

BLM AREA B

Security Measures and Outreach

- The website and kiosks were updated with current trail closure information on 4/4/2019.
- Notice and warning signs, trail closure fences, and boundary fences are in place around the ongoing work areas in Units B and B-2A. Trails within Unit A are closed with trail barriers and signs to support current work. Trails within Units B-3W and C were opened for public access after receiving agency approvals.

Digital Geophysical Mapping (DGM)

- DGM in Unit B is 69% complete. Data collection is temporarily suspended since 2/6 due to wet conditions.
- DGM in the Unit B-2A Trail 62 buffer using person-portable EM-61 began 3/11 and was completed 4/3 (except for a pond). Data processing is in progress.

Subsurface MEC Removal

- All planned subsurface removals have been completed in:
 - Units B-3E and B-3E-NE
 - Units B-3W and C
- Subsurface MEC removal on the 12-ft wide trail footprints has been completed on:
 - Unit B-2A: Trail 62
 - Unit A: Trail 69, 67, 68, 65 and 66
- Subsurface MEC removal on the 12-ft wide trail footprints is planned or in progress on:
 - Unit B: (following completion of DGM)
- Subsurface removal on additional road segments to be scheduled.

IMPACT AREA

FIELD ACTIVITIES

Impossible Canyon Road and Wildcat Ridge Road Fuel Break Work

- Target reacquisition is complete. Intrusive investigation status as of 4/4: 1,017 of 2,074 complete on Impossible Canyon Road and 13 of 41 on Wildcat Ridge Road.

Fuel Breaks Additional Verification

- The Metal Mapper (MM) 2x2 dynamic survey began on 10/22 and is 89% complete as of 4/4.
- 437 preliminary cued targets in 3 road grids were previously excavated (completed 1/10). This information will be used to refine the classification process.
- The MM 2x2 cued survey is complete in 38% of the work area as of 4/4.

Unit 23 Risk Reduction

- MM 2x2 cued survey of 1,279 targets was completed on 7/25 and a dig list was finalized.
- Intrusive investigation of the cued anomalies began 1/9 and was completed 4/1.

Range 48 Northern Portion Near-surface MEC Removal

- Near-surface MEC removal (up to 6 inches in depth) began 1/15. 25 of 148 grids were completed through 2/28. Fieldwork is suspended until 6/3 due to habitat conservation requirements. DGM will also be conducted.

Target/Debris Disposal

- A demolition operation was conducted on 4/3. Another will be scheduled later this month.
- Eight off-site shipments of MD have been completed to date.

OTHER ACTIVITIES

Restoration Activities

- Mag and dig operations for the Watkins Gate Burn Area (WGBA) mortar pits restoration project began on 11/21 and were completed on 12/26. Restoration activities are scheduled for completion shortly.
- Removal of 33 structures in Impact Area units and Unit B-3W is complete. Materials staged at the Iron Triangle will be relocated to the OU2 landfill.

Impact Area North Perimeter Fence Construction

- Subsurface removal in 5 small areas (0.02 acres total) was completed 2/28. Minor grading on Oscar and Felix Roads was completed. Fence materials were ordered.

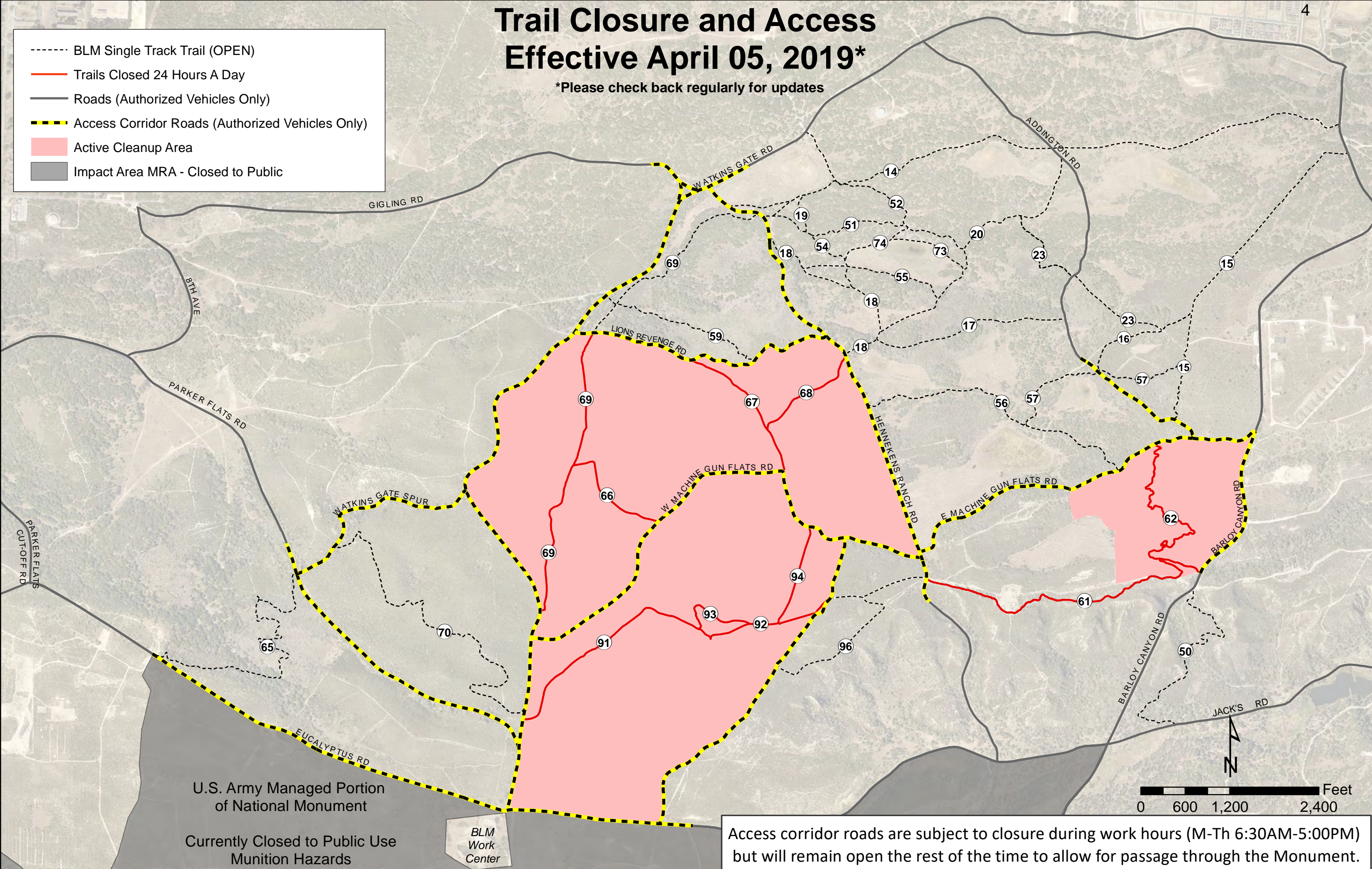
MMRP SITE SECURITY PROGRAM

- Trespass Incident Reports
 - Last 36 days (ending 4/8/2019): 8
 - Year to Date: 15
- Munitions Incident Reports
 - Last 36 days (ending 4/8/2019): 1
 - Year to Date: 2
- Community Education Participants– Year to Date: 0
- Munitions Recognition and Safety Training Participants – Year to Date: 140

Trail Closure and Access Effective April 05, 2019*

*Please check back regularly for updates

- BLM Single Track Trail (OPEN)
- Trails Closed 24 Hours A Day
- Roads (Authorized Vehicles Only)
- Access Corridor Roads (Authorized Vehicles Only)
- Active Cleanup Area
- Impact Area MRA - Closed to Public








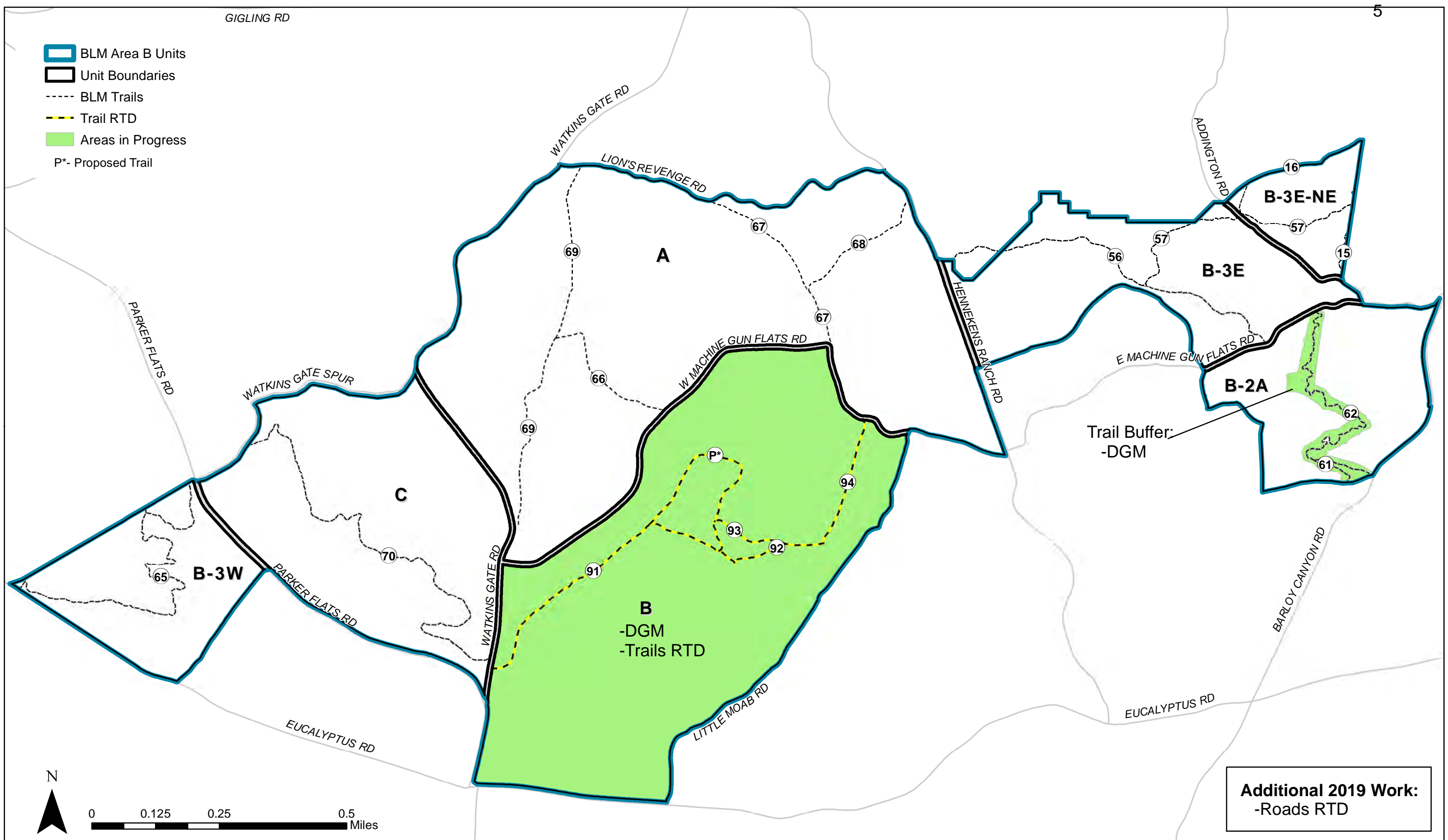
U.S. Army Managed Portion
of National Monument

Currently Closed to Public Use
Munition Hazards

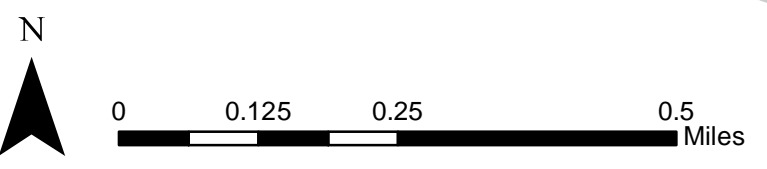
BLM
Work
Center

Access corridor roads are subject to closure during work hours (M-Th 6:30AM-5:00PM) but will remain open the rest of the time to allow for passage through the Monument.

-  BLM Area B Units
-  Unit Boundaries
-  BLM Trails
-  Trail RTD
-  Areas in Progress
- P*- Proposed Trail



Additional 2019 Work:
-Roads RTD

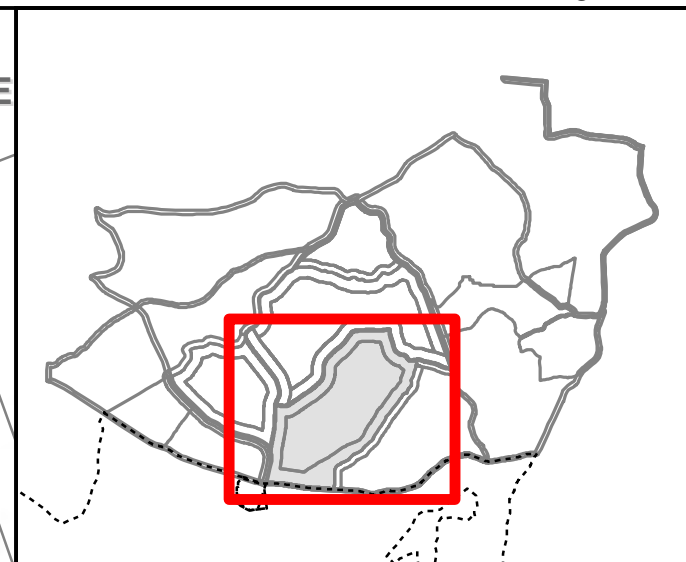
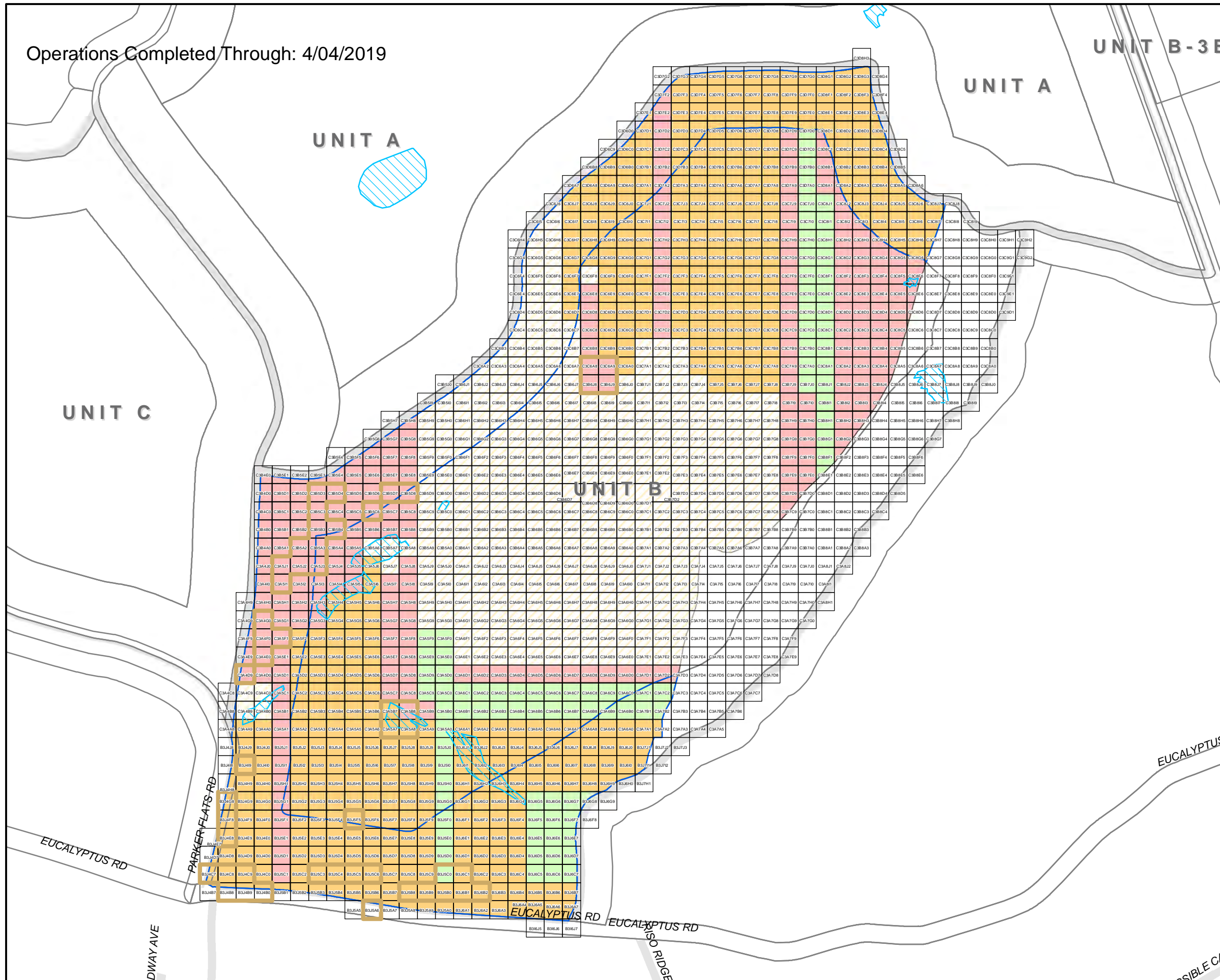


BLM Area B
FORMER FORT ORD
MONTEREY COUNTY, CALIFORNIA










Figure 1
Remaining
2019 Field Activities
as of April 3, 2019

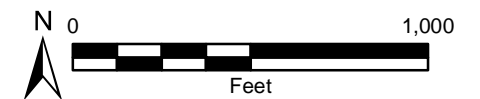


Operations Completed Through: 4/04/2019



Legend

-  Vernal Ponds
-  HMP Grids
-  Fuel Breaks
-  Containment Line
- DGM Survey Status**
-  To Be Surveyed
-  Field Collection Complete
-  Data Processing Complete
-  Data QC Complete
-  Data QA Complete









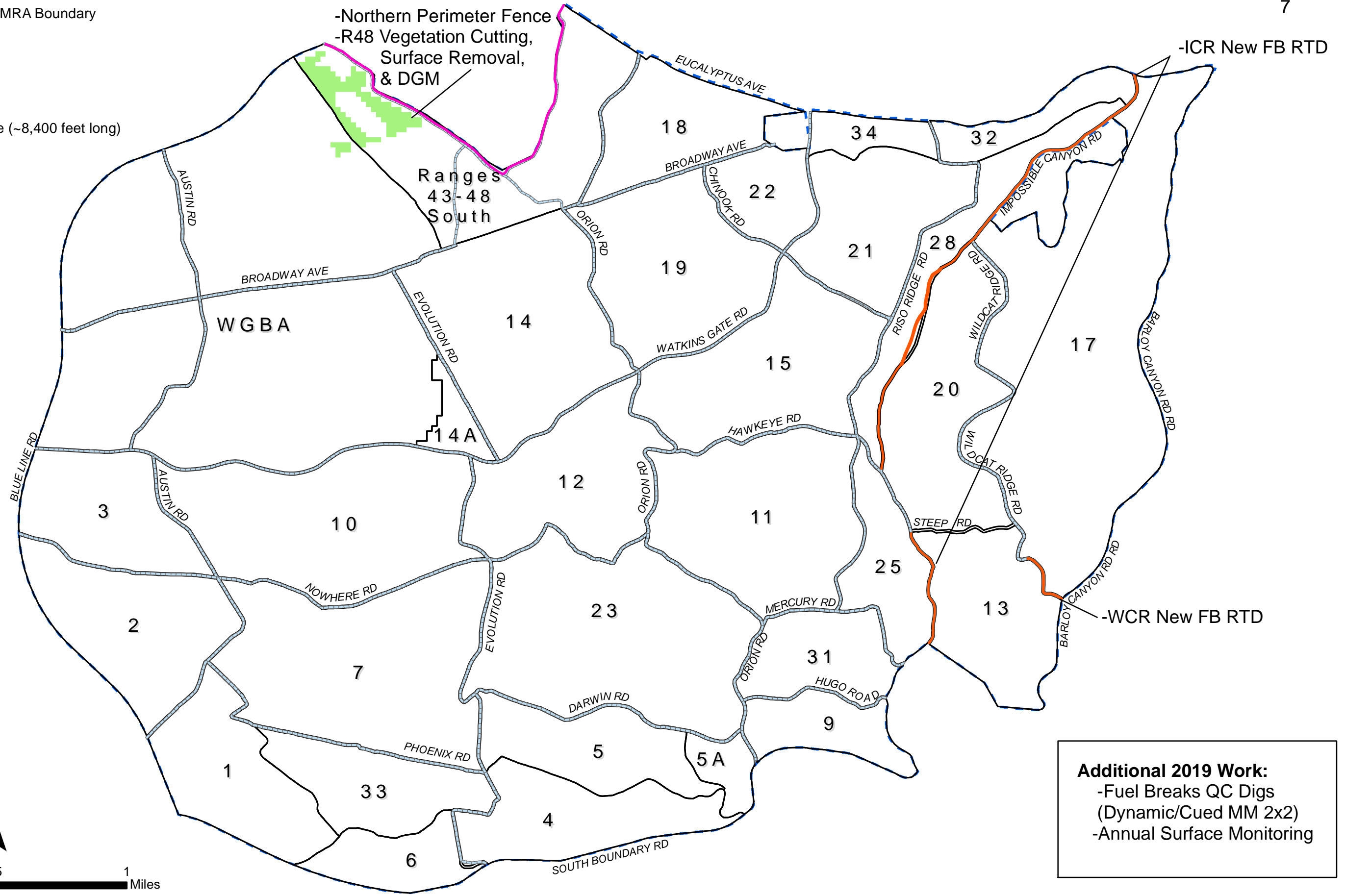
 **U.S. ARMY CORPS OF ENGINEERS**
SACRAMENTO DISTRICT

 **NAEVA GEOPHYSICS INC.**
Subsurface Geophysical Services

FORMER FORT ORD
Unit B DGM Survey Status

-  Track 3 Impact Area MRA Boundary
-  Unit Boundaries
-  Fuel Breaks
-  Fuel Break RTD Areas
-  Areas in Progress
-  Proposed Fence Line (~8,400 feet long)



Additional 2019 Work:
 -Fuel Breaks QC Digs
 (Dynamic/Cued MM 2x2)
 -Annual Surface Monitoring



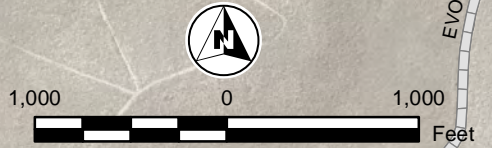
Impact Area MRA
 FORMER FORT ORD
 MONTEREY COUNTY, CALIFORNIA

Figure 1
 Remaining
 2019 Field Activities
 as of April 3, 2019



Subsurface Removal Approach

- Advanced Classification (25.3 acres)
- Analog Removal (0.2 acres)
- Current Impact Area MRA Fuel Break System
- Impact Area MRA Unit
- Impact Area MRA



Technical Information Paper
 Supplemental Quality Control Investigation
 Impact Area Munitions Response Area Permanent Fuel Breaks
 Former Fort Ord, California

OE-0685D.14

Figure 11
 Additional Subsurface Removal Approach