

MR Status
Fort Ord MR BCT
12 July 2019

BLM AREA B

Security Measures and Outreach

- The website and kiosks were updated with current trail closure information on 7/3/2019. Trails within Unit B-2A were reopened.
- Notice and warning signs, trail closure fences, and boundary fences are in place around Unit B. Trails within Unit A are closed.
- Roads will be subject to temporary closure during subsurface removal operations.

Digital Geophysical Mapping (DGM)

- DGM in Unit B is 88% complete as of 7/3.

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: Trails 61/62
 - Unit A: Trails 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.
- Subsurface removal is planned on segments of an old Army road in Unit B-2A to support future restoration activities by BLM.

Other Activities

- To support restoration of abandoned sections of Trail 70 (Unit C) by BLM, an underground cable was removed. Supplemental DGM was conducted. Intrusive investigation of anomaly targets (172) was completed 7/3.

IMPACT AREA

FIELD ACTIVITIES

Impossible Canyon Road and Wildcat Ridge Road Fuel Break Work

- Subsurface removal activities were completed 6/17. Fuel break markers will be installed.

Fuel Breaks Additional Verification

- The Metal Mapper (MM) 2x2 dynamic survey was conducted from 10/22/2018 to 4/16/2019 (25.5 acres).
- 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 55% of the work area as of 7/3. As of 7/3, 5,090 cued targets have been identified for intrusive investigation; 2,845 have been investigated.

Range 48 Northern Portion Near-surface MEC Removal

- Near-surface MEC removal (up to 6 inches in depth): 25 of 148 grids were completed from 1/15 to 2/28. Fieldwork was temporarily suspended due to habitat conservation requirements. Work resumed 6/12. Additional 27 grids were completed through 7/3. DGM will also be conducted.

Target/Debris Disposal

- A demolition operation was conducted on 6/20. An in-place demolition operation was conducted inside the Impact Area on 7/9.
- Eight off-site shipments of MD have been completed to date.

Annual Surface Monitoring

- Monitoring began 4/8. Fieldwork was completed on 6/25.

OTHER ACTIVITIES

Impact Area North Perimeter Fence Construction

- Site preparation was completed in April. Fence construction began 5/28.

MMRP SITE SECURITY PROGRAM

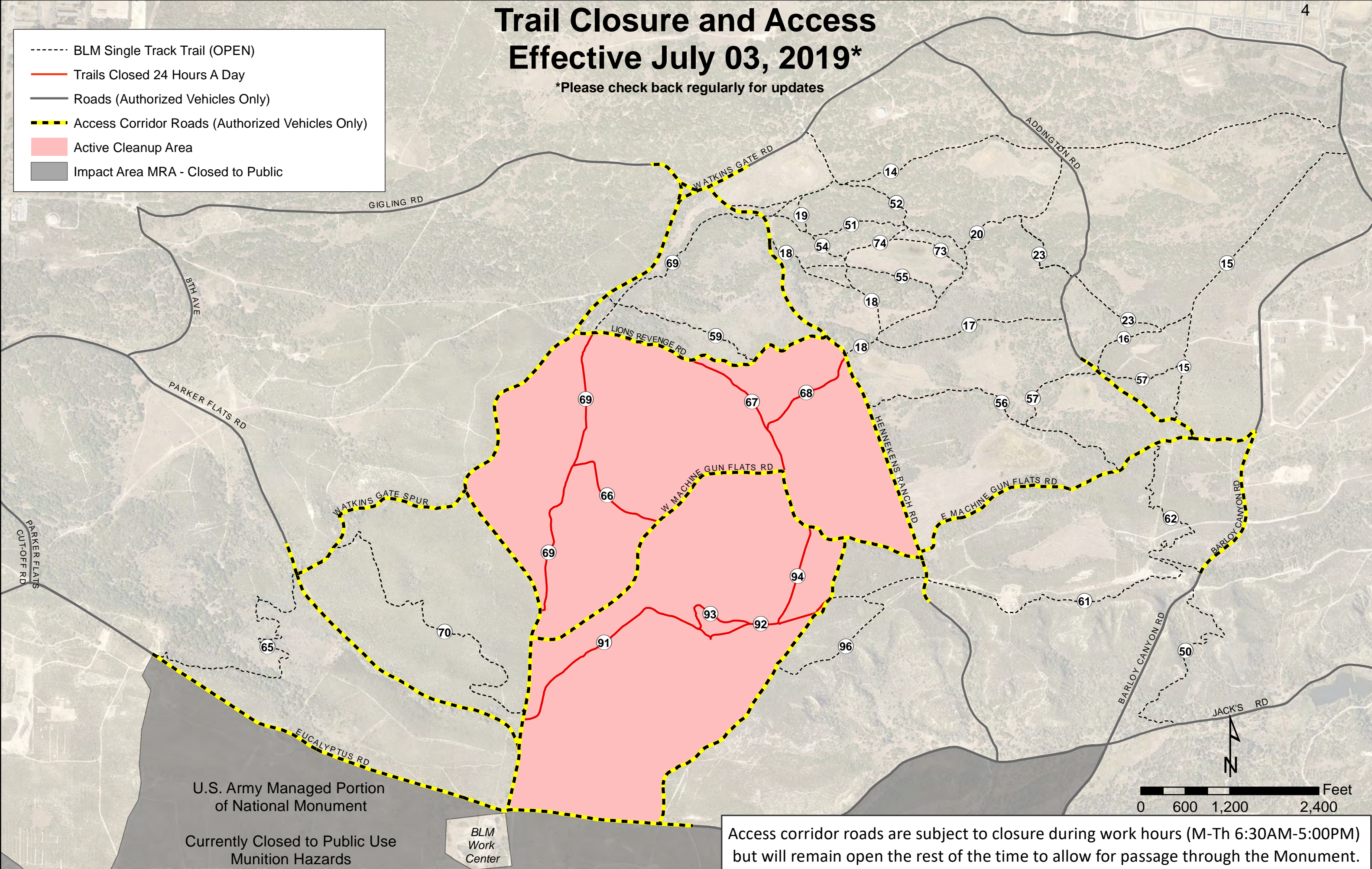
Update for July 12, 2019 BCT

- Trespass Incident Reports
 - Last 29 days (6/10/2019 – 7/8/2019): 2
 - June 25, 2019: Val Valdez, Kemron UXOSO, and James Britt, US Army Corps OESS, observed trespassers near Watkins Gate Road and Blue Line Road. POMPD responded, but trespassers were no longer in the area. Seaside PD, Del Rey Oaks PD, CSUMB PD, and BLM Law Enforcement officers then searched the area and located three illegal campsites: one in Seaside/Del Rey Oaks jurisdiction and two in the Army's restricted, fenced Impact Area (Unit 3 between Nowhere Road and Watkins Gate Road). One of the campsites in the Impact Area was originally found last month. A contracting action for cleanup of the two sites with options for additional cleanups is in progress.
 - June 25, 2019: UXO Teams discovered bicycle tracks and a beer can in the Army's restricted fenced Impact Area on Riso Ridge Road just south of Range 36 (Grenade Range). No evidence of a breach was found on the nearby perimeter fence or Riso Ridge Gate.
 - Year to Date: 24
- Munitions Incident Reports
 - Last 29 days (6/10/2019 – 7/8/2019): 0
 - Year to Date: 4
- Community Education Participants– Year to Date: 0
- Munitions Recognition and Safety Training Participants – Year to Date: 178

Trail Closure and Access Effective July 03, 2019*

*Please check back regularly for updates

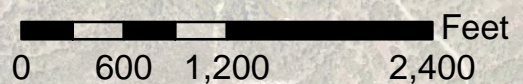
- BLM Single Track Trail (OPEN)
- Trails Closed 24 Hours A Day
- Roads (Authorized Vehicles Only)
- Access Corridor Roads (Authorized Vehicles Only)
- Active Cleanup Area
- Impact Area MRA - Closed to Public



U.S. Army Managed Portion
of National Monument

Currently Closed to Public Use
Munition Hazards

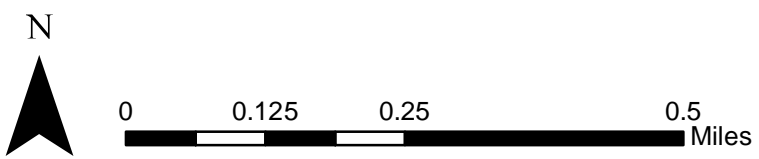
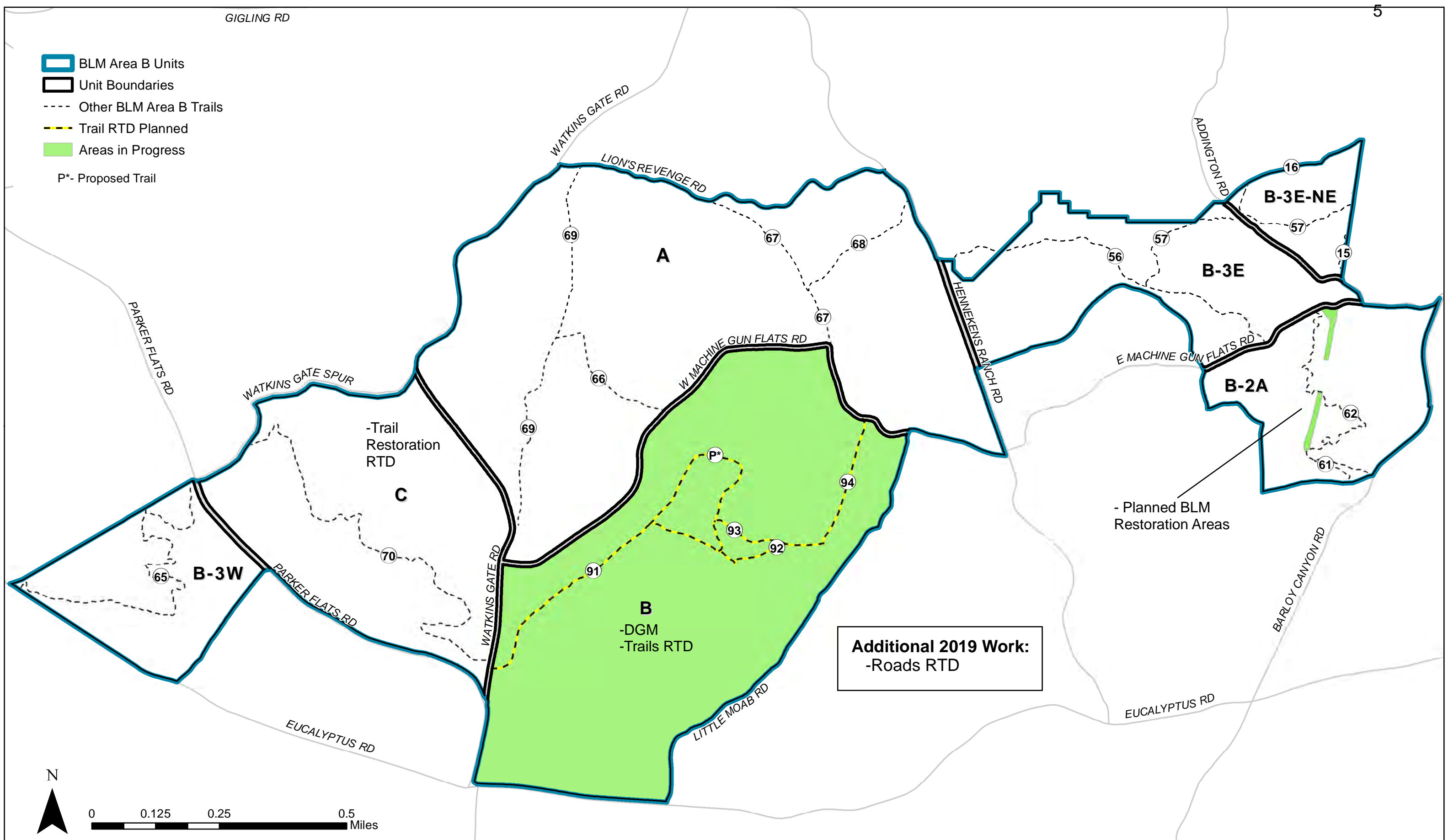
BLM
Work
Center



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
- Other BLM Area B Trails
- Trail RTD Planned
- Areas in Progress

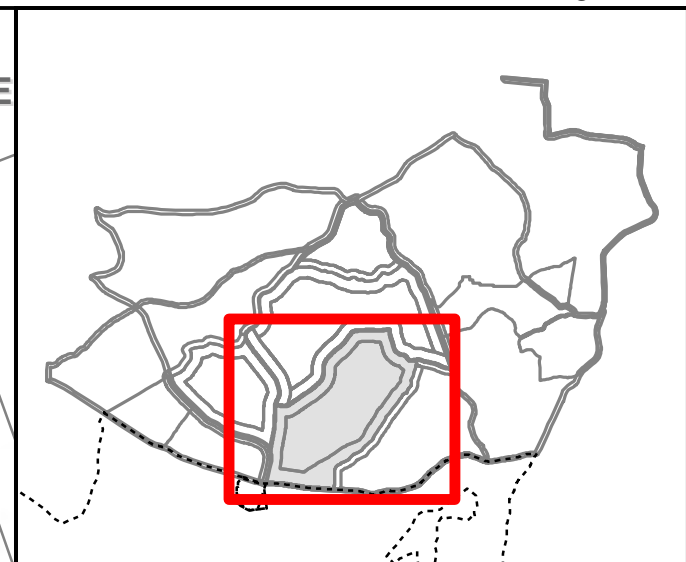
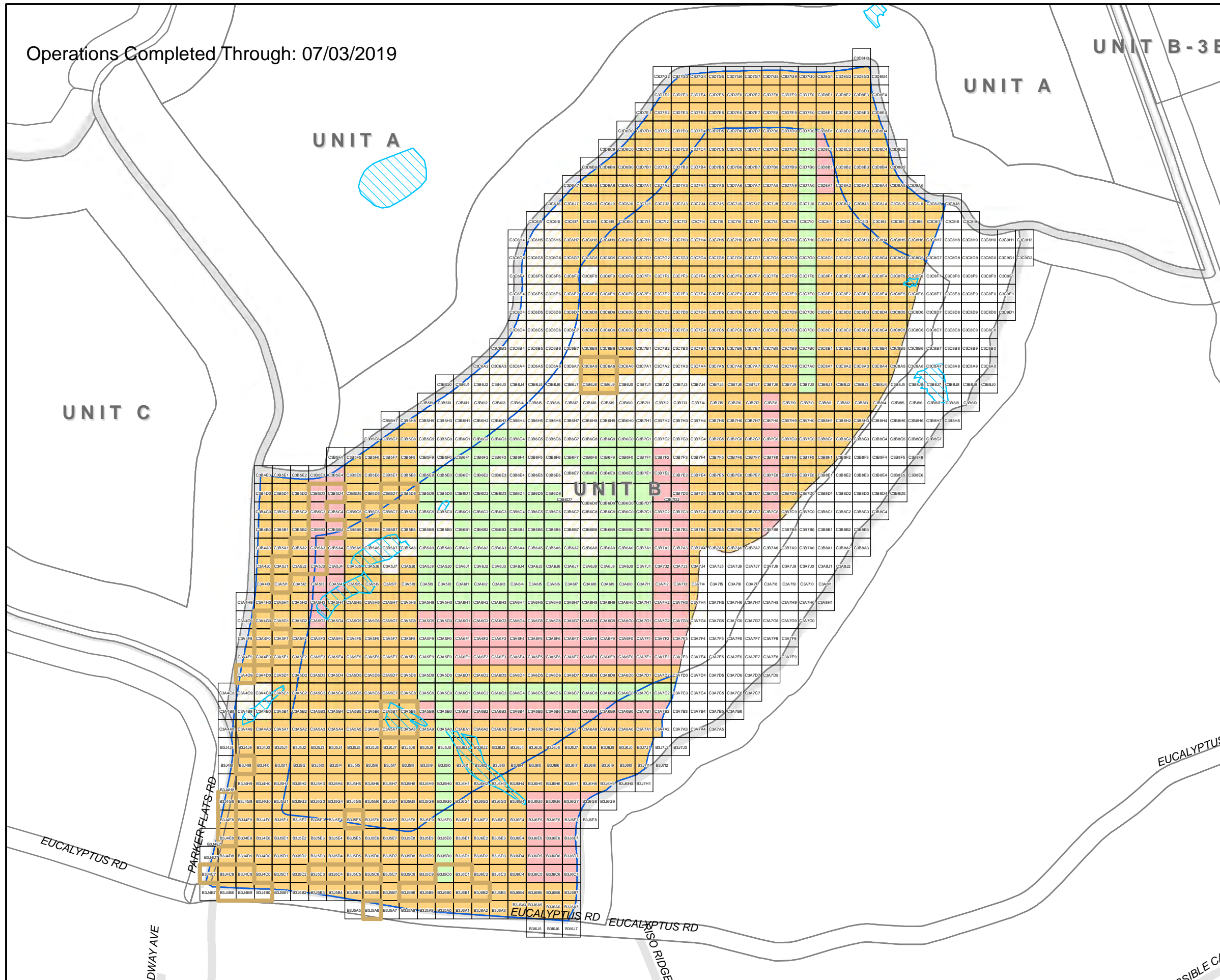
P*- Proposed Trail












BLM Area B
FORMER FORT ORD
MONTEREY COUNTY, CALIFORNIA

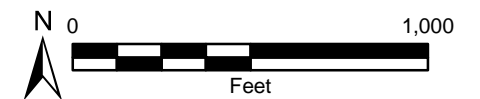
Figure 2
Remaining
2019 Field Activities
as of July 10, 2019

Operations Completed Through: 07/03/2019



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








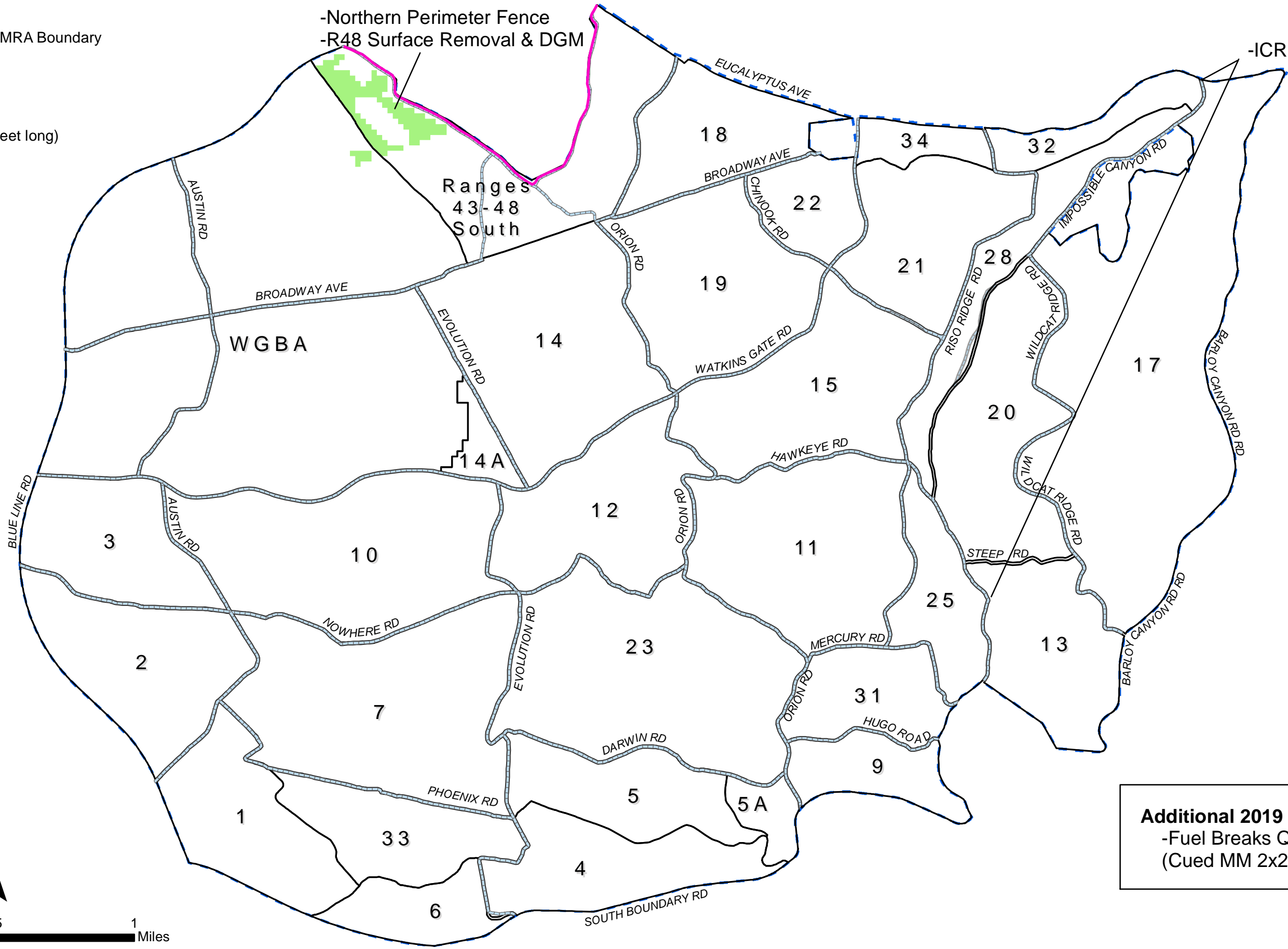
 **U.S. ARMY CORPS OF ENGINEERS**
SACRAMENTO DISTRICT

Kemron **Gilbane**
ENVIRONMENTAL SERVICES

NAEVA GEOPHYSICS INC.
Subsurface Geophysical Services

FORMER FORT ORD
Unit B DGM Survey Status

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

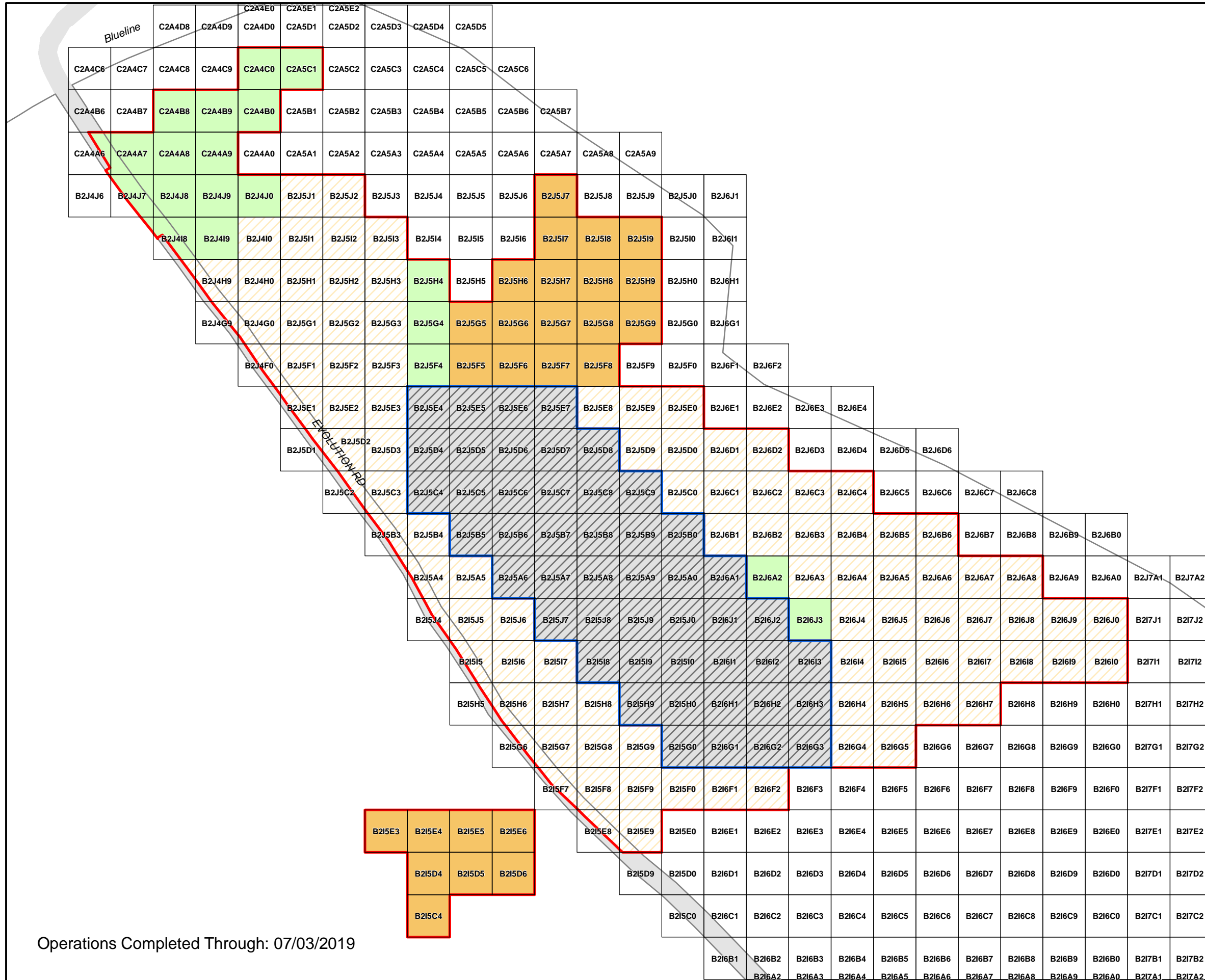


Additional 2019 Work:
 -Fuel Breaks QC Digs
 (Cued MM 2x2)



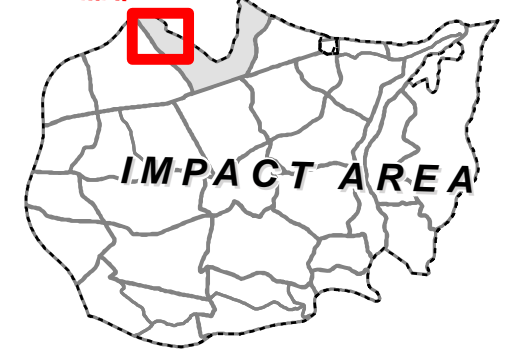
Impact Area MRA
 FORMER FORT ORD
 MONTEREY COUNTY, CALIFORNIA

Figure 1
 Remaining
 2019 Field Activities
 as of July 10, 2019



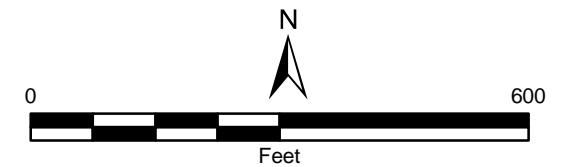
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SACRAMENTO DISTRICT

MAP

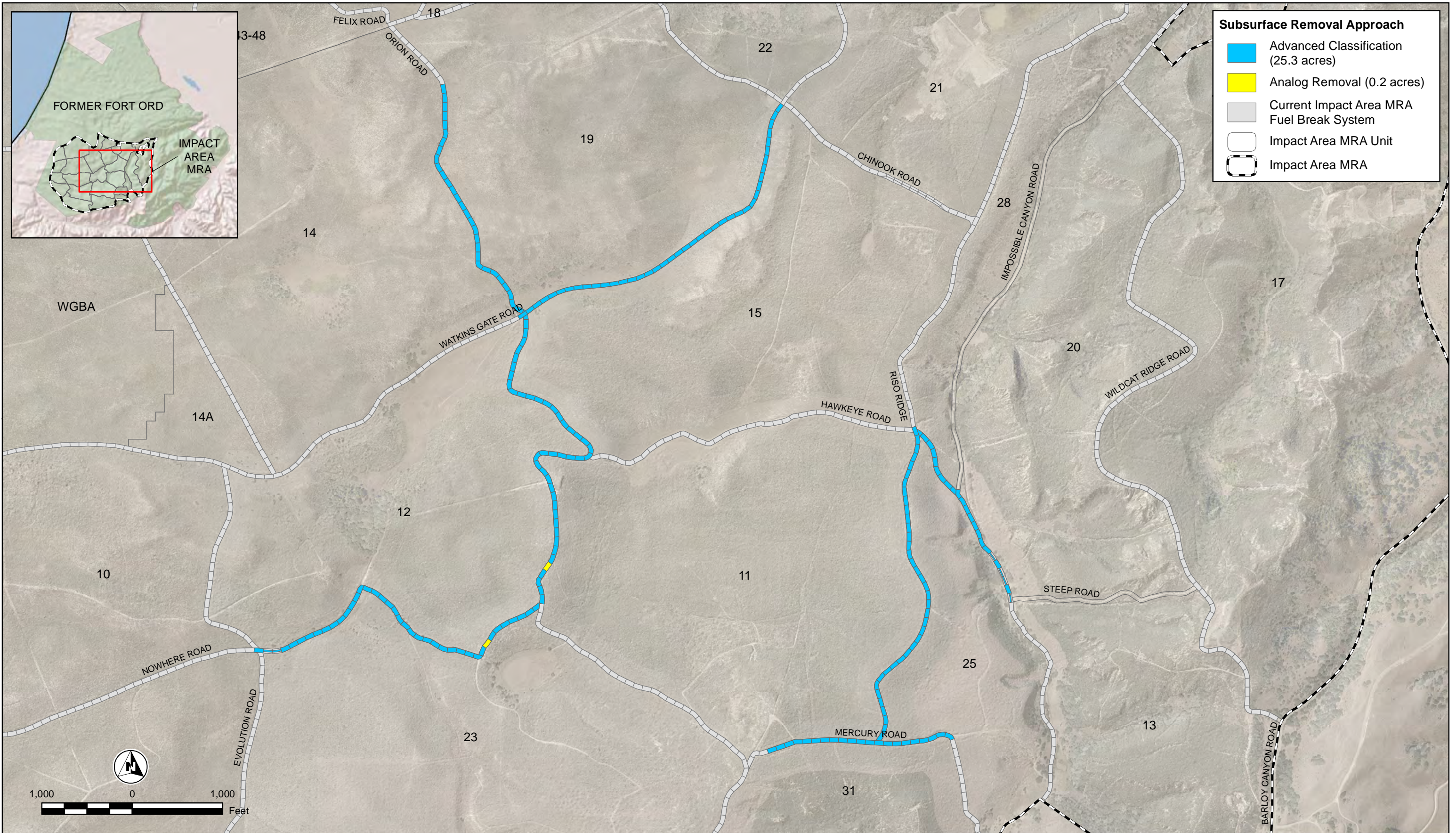


Legend

- Work Boundary - 2019
- Field Study Area - 2016
- Fuel Breaks
- Mag and Dig Op Status**
- Mag and Dig Op Planned
- Mag and Dig Op Complete
- Mag and Dig Op QC Complete
- Mag and Dig Op QA Complete



FORMER FORT ORD
Range 48
Mag and Dig Ops MEC Removal Status



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