

MR Status
Fort Ord MR BCT
15 May 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.
- Roads will be subject to temporary closure during subsurface removal operations.

Digital Geophysical Mapping (DGM)

- DGM in Unit B is 69% complete. Data collection was temporarily suspended on 2/6 due to wet conditions; restarted 5/13.
- DGM data collection in the Unit B-2A Trail 62 buffer was completed 4/3 (except for a pond). Data processing is complete, 54 targets were identified and intrusively investigated.

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: 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.
- Intrusive investigation in Unit B-2A for potential for unknown filler items: Intrusive investigation of 54 selected anomalies (within the buffer) began 4/22 and completed 5/8. Several DGM data gaps (within the unit) are being investigated with person-portable EM-61 in analog mode.

Other Activities

- To support restoration of abandoned sections of Trail 70 (Unit C) by BLM, an underground cable was removed. Supplemental DGM will be conducted.

IMPACT AREA

FIELD ACTIVITIES

Impossible Canyon Road and Wildcat Ridge Road Fuel Break Work

- Target reacquisition is complete. Intrusive investigation status as of 5/9: 1,444 of 2,074 complete on Impossible Canyon Road and all 41 on Wildcat Ridge Road.

Fuel Breaks Additional Verification

- The Metal Mapper (MM) 2x2 dynamic survey began on 10/22 and was completed on 4/16 (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 48% of the work area as of 5/9. Approximately 5,000 cued targets have been identified for intrusive investigation. 1,172 have been investigated.

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 and 4/17.
- Eight off-site shipments of MD have been completed to date.

Annual Surface Monitoring

- Monitoring began 4/8.

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 complete.

Impact Area North Perimeter Fence Construction

- Site preparation was completed in April. Fence materials have been delivered.

MMRP SITE SECURITY PROGRAM

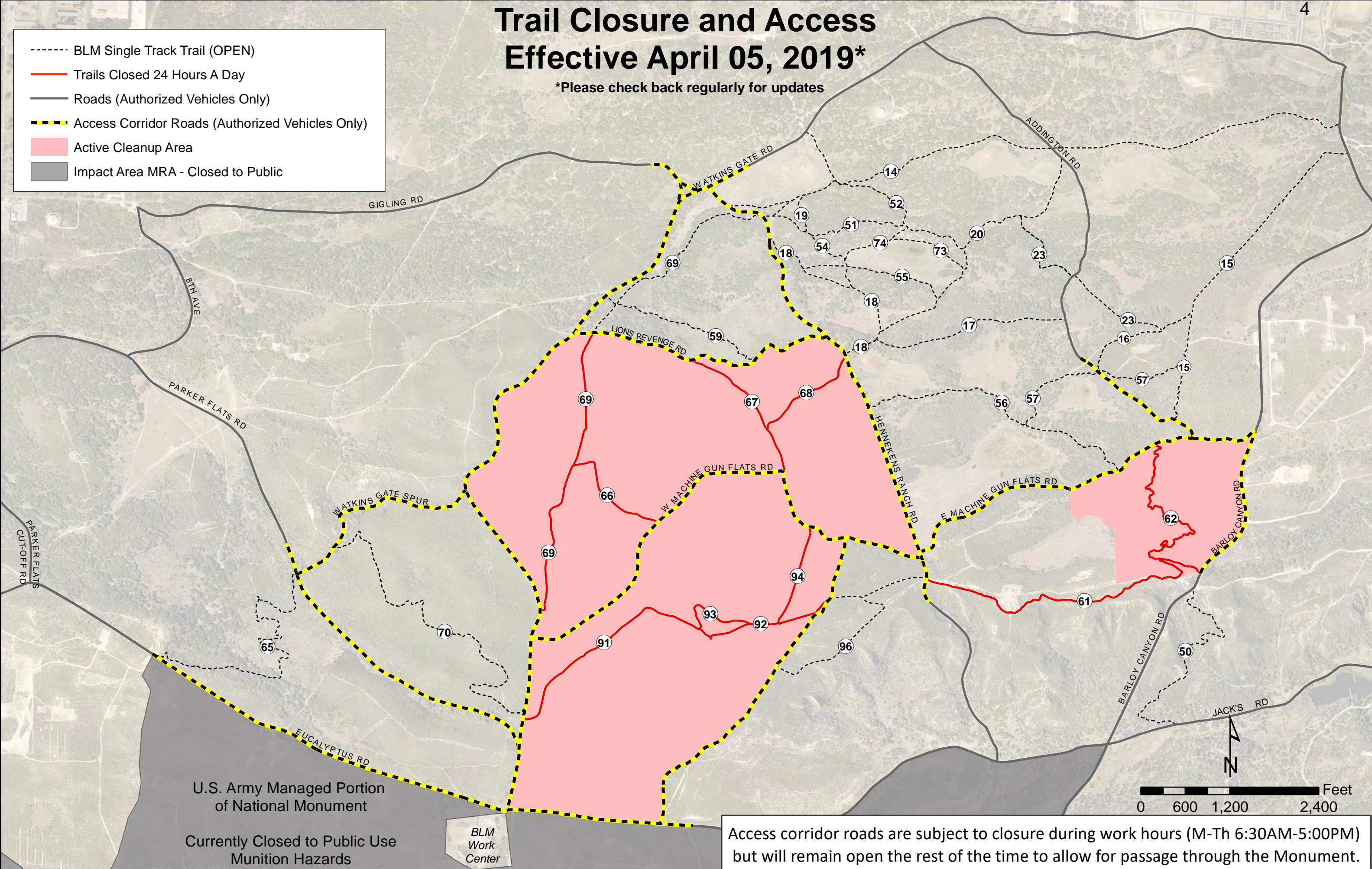
Update for May 15, 2019 BCT

- Trespass Incident Reports
 - Last 35 days (4/9/2019 – 5/13/2019): 7
 - 4 were cut/crushed temporary orange fencing and toppled trail closure signs in BLM Area B.
 - 23 April - a cut/broken strand on Impact Area barbed wire fence by Riso Ridge Road.
 - 7 May - a homeless encampment of approximately 3 tents discovered in fenced Impact Area near Bitter Gate. No individuals in attendance. POMPD responded.
 - 9 May – a vehicle was found crashed into the Impact Area fence on Eucalyptus Road 150 feet west of MOUT/Impossible Canyon Gate. Vehicle was halfway inside gate. POMPD issued citation.
 - Year to Date: 22
- Munitions Incident Reports
 - Last 35 days (4/9/2019 – 5/13/2019): 1
 - 6 May – two suspected expended signal flares and one unknown projectile-like object found by BRAC biologist at NW corner of Eucalyptus and Hennekens Ranch Roads.
 - Year to Date: 3
- Community Education Participants– Year to Date: 0
- Munitions Recognition and Safety Training Participants – Year to Date: 153

Trail Closure and Access Effective April 05, 2019*

*Please check back regularly for updates

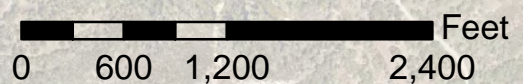
- BLM Single Track Trail (OPEN)
- Trails Closed 24 Hours A Day
- Roads (Authorized Vehicles Only)
- Access Corridor Roads (Authorized Vehicles Only)
- Active Cleanup Area
- Impact Area MRA - Closed to Public



U.S. Army Managed Portion
of National Monument

Currently Closed to Public Use
Munition Hazards

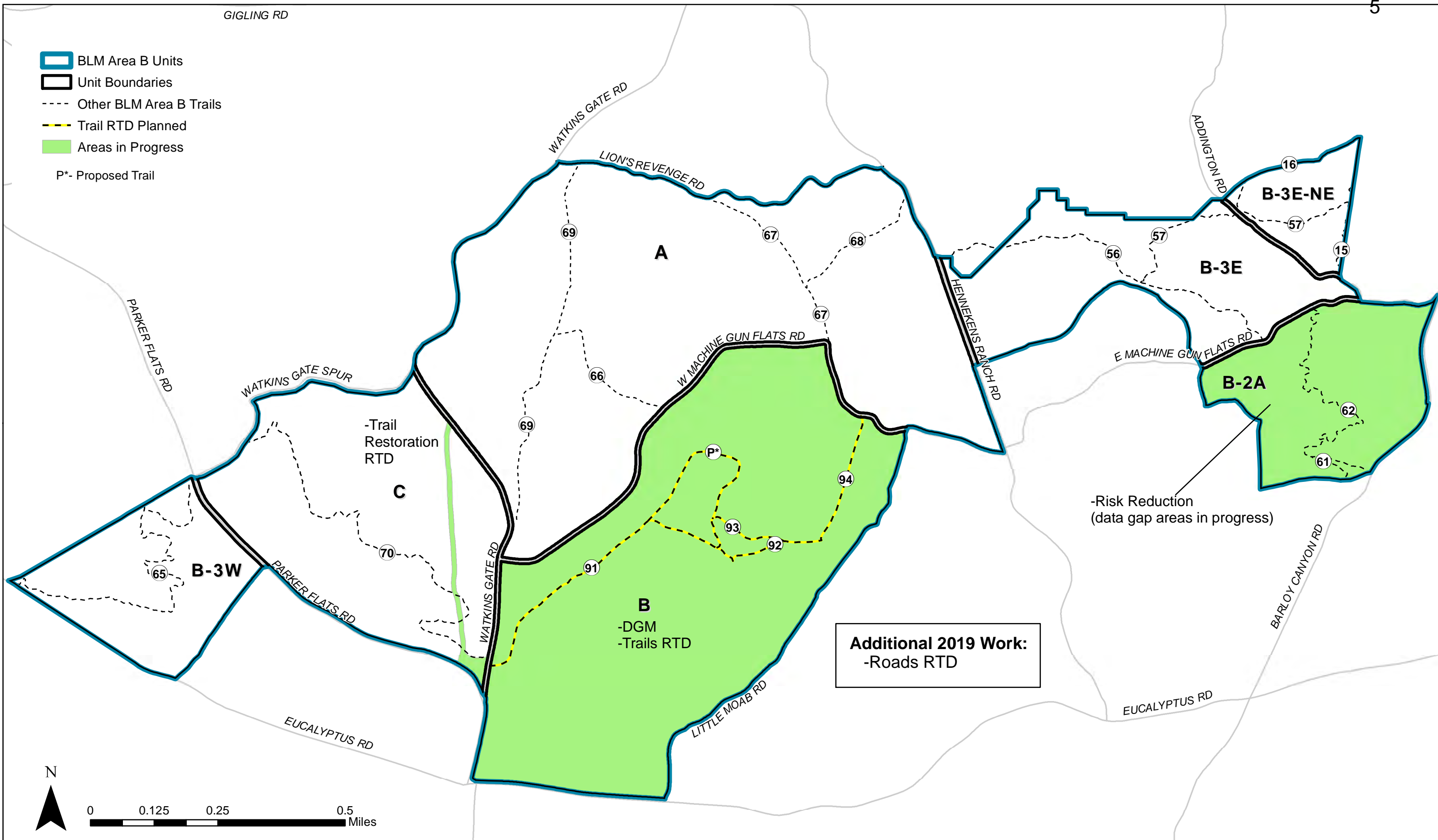
BLM
Work
Center



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

P*- Proposed Trail



N



0 0.125 0.25 0.5 Miles









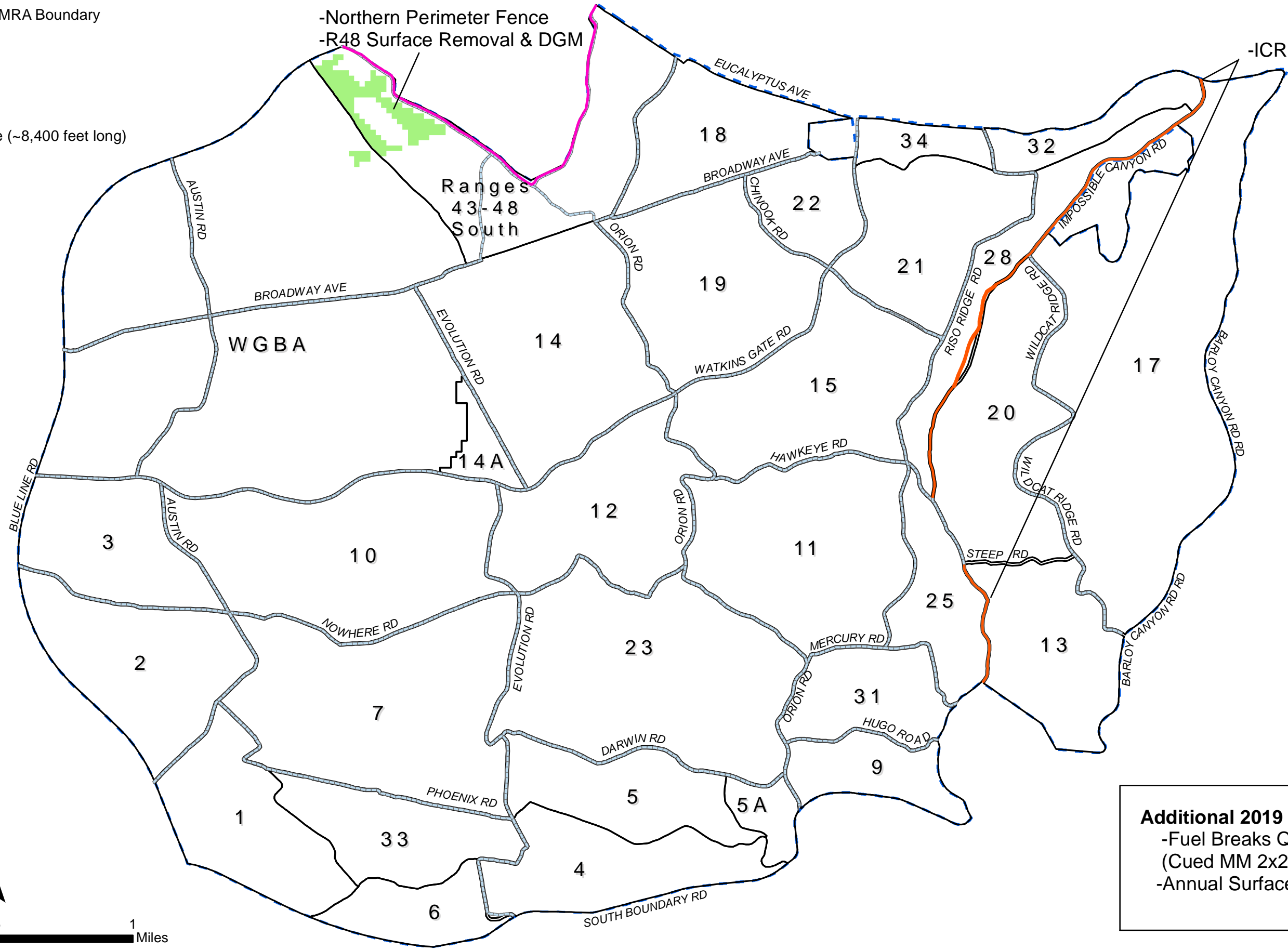
KEMRON
ENVIRONMENTAL SERVICES

Gilbane

BLM Area B
FORMER FORT ORD
MONTEREY COUNTY, CALIFORNIA

Figure 2
Remaining
2019 Field Activities
as of May 6, 2019

-  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
 (Cued MM 2x2)
 -Annual Surface Monitoring



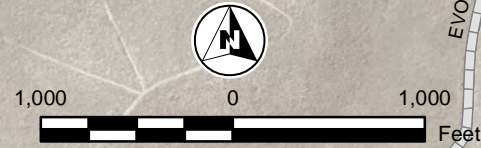
Impact Area MRA
 FORMER FORT ORD
 MONTEREY COUNTY, CALIFORNIA

Figure 1
 Remaining
 2019 Field Activities
 as of May 6, 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