

KEMRON TO MR Status

Fort Ord MR BCT

May 10, 2024

UNIT 5 REMEDIAL ACTION UPDATE

(KEMRON TO 03)

FIELD ACTIVITIES

Unit 5 Subsurface Risk Reduction and Target Box Filling

- A total of 95 targets in Unit 5 were identified by KEMRON with response characteristics of a large munition item within 2 feet of the surface (31 targets for a potential large item within one foot). Maps showing the Unit 5 DGM results and proposed target dig locations are attached.
- The large DGM data gaps in Unit 5 (around 3 acres) will also be investigated for potential near-surface large munition items as an added safety measure. Map showing the large data gap locations is attached.
- Following the completion of the Unit 5 risk reduction work, the filling of the target boxes in Unit 5 (concentrated in the southeast corner of the unit) will be completed. Map showing the target box locations is attached (on the first figure showing the DGM results).
- The Unit 5 risk reduction and target box filling field work is scheduled to begin later in June, after completion of the 2024 Annual Surface Monitoring.

DOCUMENTS

Unit 5 Subsurface Risk Reduction (Additional Anomaly Investigation) Work Plan

- The Final Unit 5 Subsurface Risk Reduction Work Plan was delivered to external stakeholders on 4/30/24.

Unit 5 Remedial Action Report

- Following the completion of the Unit 5 field work profiled above, KEMRON will prepare the Unit 5 RAR to document the completion of the remedial action over the entire unit.

2022/2023 ASM AND FUEL BREAKS QC DIGS UPDATE

(KEMRON TO 04)

FIELD ACTIVITIES

2024 Annual Surface Monitoring

- The 2024 Annual Surface Monitoring in the Impact Area will include 11 Impact Area units and approximately 21 miles of observation paths. See attached map of the planned 2024 monitoring locations.
- The 2024 ASM field work is scheduled to proceed on 6/3/24.

DOCUMENTS

2023 Annual Surface Monitoring Report

- WGBA-NE (lower anomaly density area) and the remaining portion of Unit 22 (higher anomaly density area) will be removed from the 2024 program, based on an evaluation of the 2023 observations and the most recent earlier years' annual monitoring observations.
- The 2023 ASM Report was made Final last month.

2024 Annual Surface Monitoring Work Plan

- CESPCK provided comments to KEMRON on the Draft Final 2024 ASM Work Plan on 5/2/24.
- The Final document is now in preparation by KEMRON.

Fuel Breaks TIP Update

- The 3rd version Fuel Breaks TIP – Volume 3 was delivered to USACE Sacramento for backcheck review on 4/29/24. This report documents the recent work completed on Orion and Watkins Gate Roads.
- The document will be provided for external review after resolution of any remaining comments.

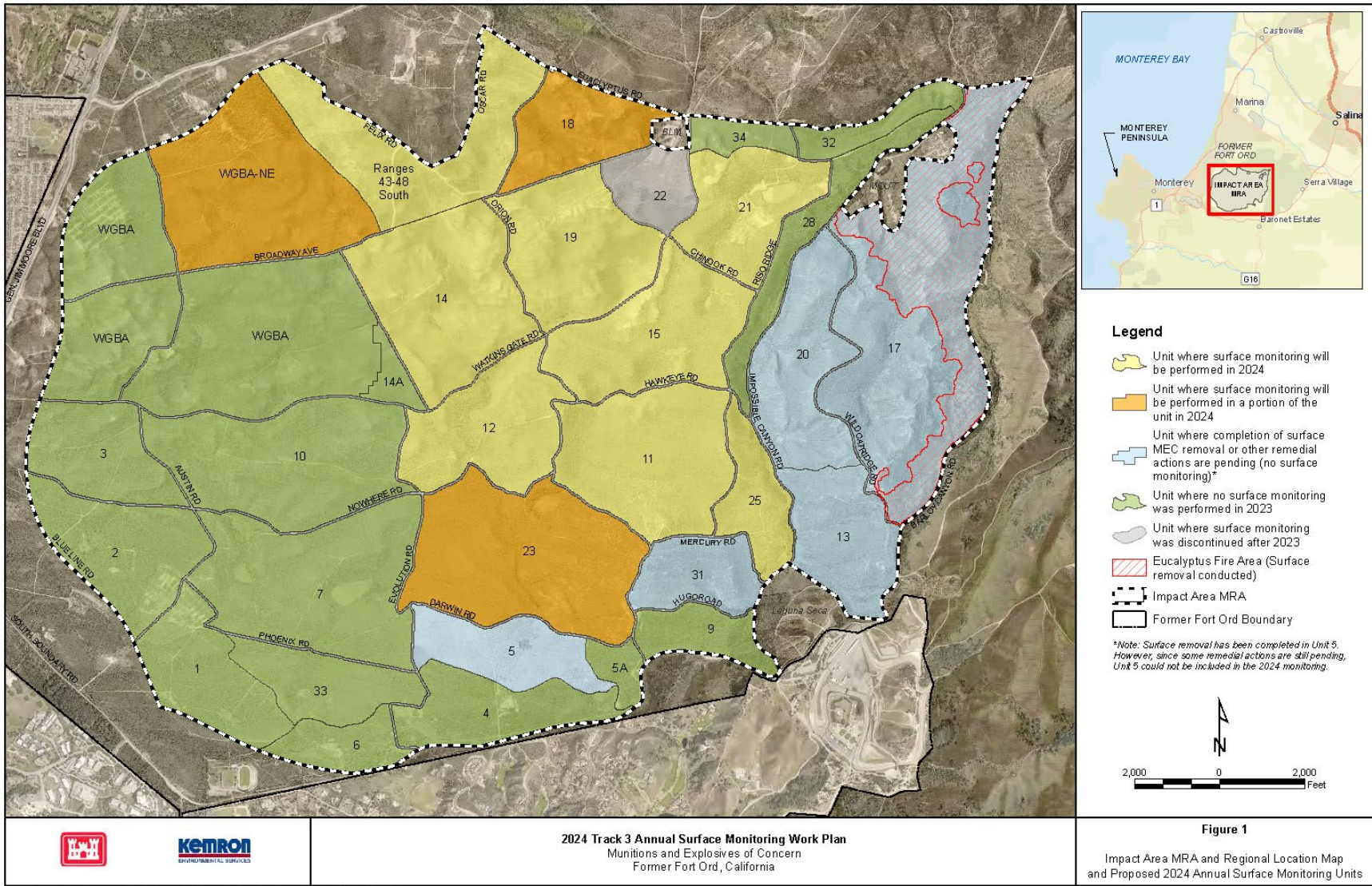
Fuel Breaks Remedial Action Report

- Following approval of the Fuel Breaks TIP – Volume 3, KEMRON will prepare the Fuel Breaks RAR to document the completion of the remedial action in all of the Impact Area fuel break segments.

OTHER ACTIVITIES

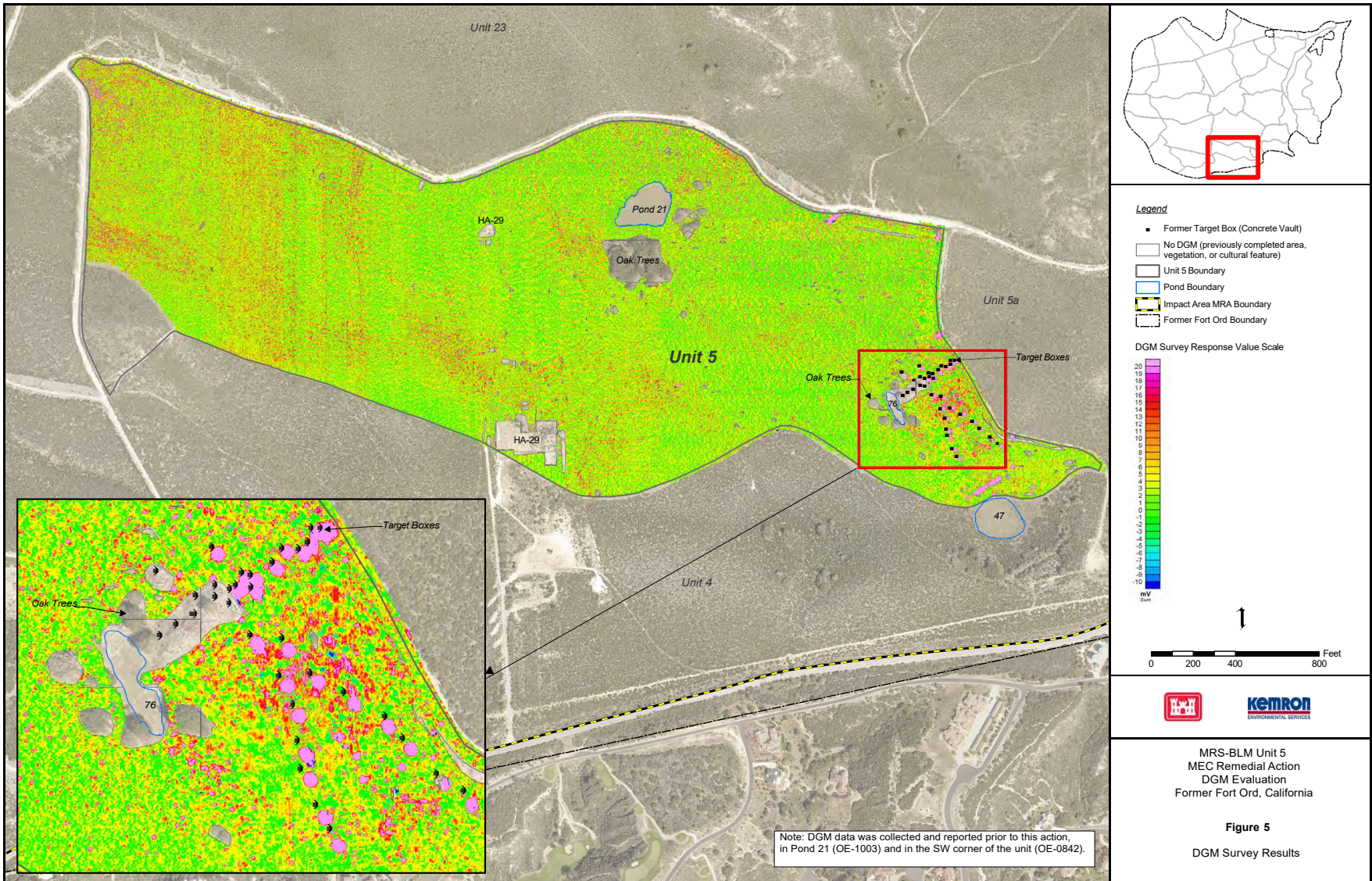
Explosives Storage Locker (ESL)

- There are currently 19 items stored in the ESL:
 - 1 4.2-in, M3, HE
 - 6 81mm, M43, HE
 - 7 60mm, M49, HE
 - 2 60mm, M720, HE
 - 1 60mm, M83, illum
 - 1 37mm, MK I, LE
 - 1 37mm, MK II, LE
- Some explosives also remain in ESL storage.
- The annual ESL grounding certification was completed in February, and the facility grounding was considered good.
- The KEMRON SUXOS continues to perform weekly ESL inspections.



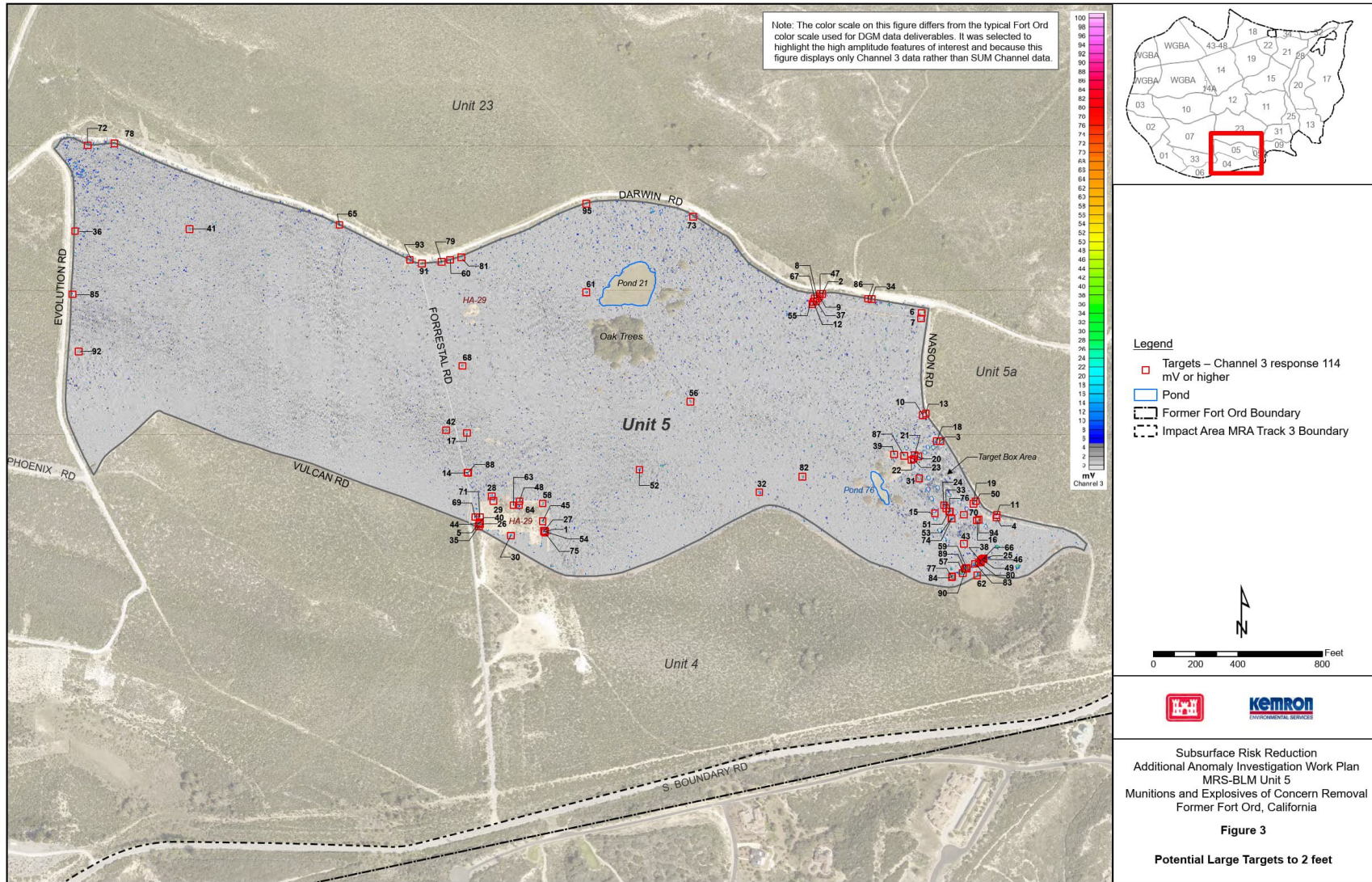
C:\ArcGIS\sv_Ord\AS\2024_WP\AS\2024_WP\Mapx 4/11/2024 11:54 AM Carl, AEC\COM





MRS-BLM Unit 5
 MEC Remedial Action
 DGM Evaluation
 Former Fort Ord, California

Figure 5
 DGM Survey Results



C:\Projects\Fort_Ord\unit_05\Risk_Reduction\MyProject1.aprx 10/4/2023 10:12 AM CartL_AE.COM

