

Fort Ord Annual Surface Monitoring Program

Objectives

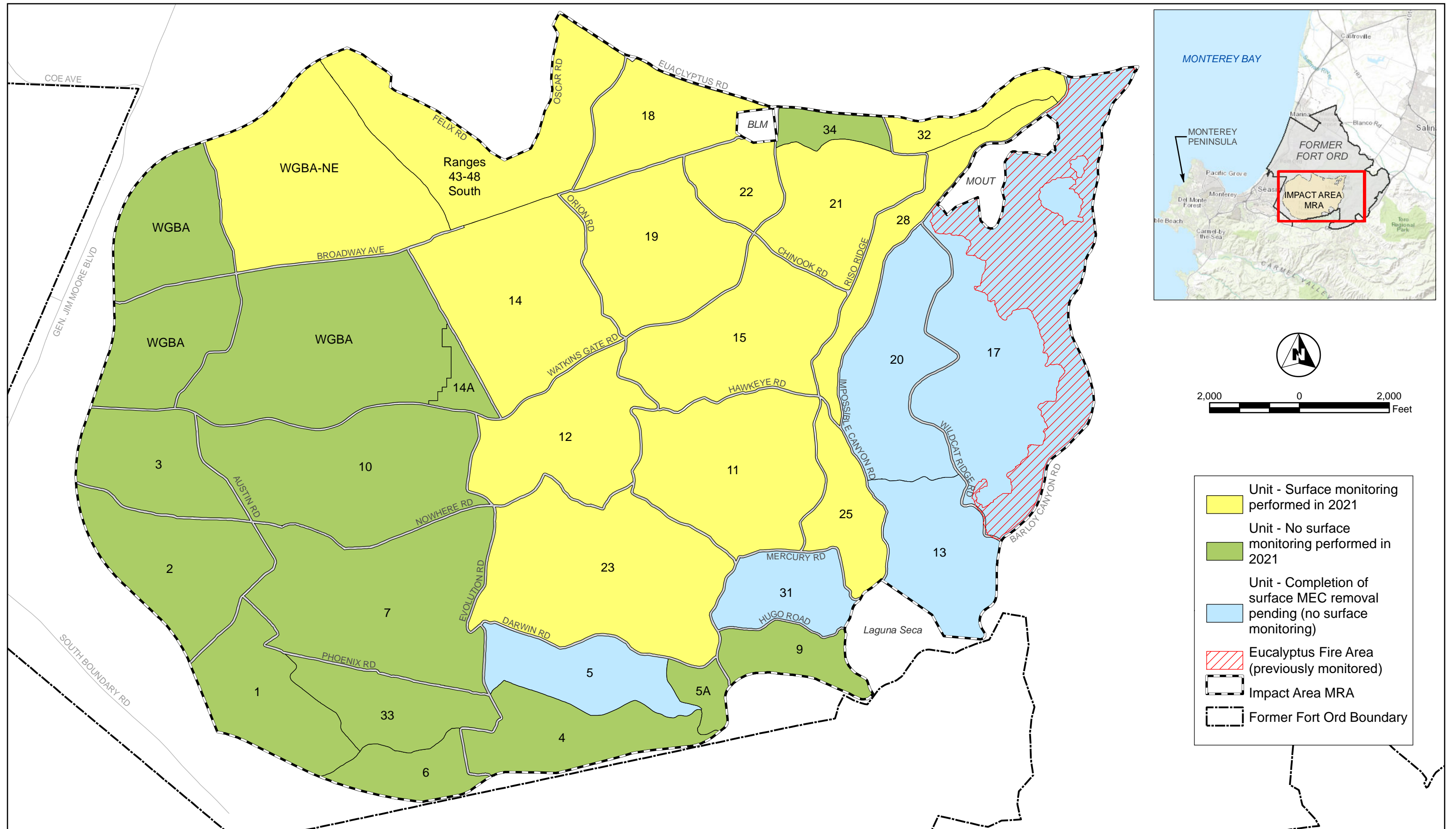
- Comply with Track 3 ROD
 - Address potential changes in site conditions due to erosion
 - Monitor units/areas until vegetation growth is sufficient to minimize erosion

Procedures

- Monitor one percent, at minimum of units/areas in the program
- Enhanced surface monitoring in units/areas with high subsurface anomaly density and UXO with sensitive fuzes

Preliminary Recommendations Synopsis

- Unit 18 (northern portion), Unit 22 (western portion), and Unit 32 are recommended for discontinued monitoring
 - Consecutive years of no MEC, suspected MEC, MEC-like MD, and incident reports
- Other units to remain under the monitoring program



- Unit - Surface monitoring performed in 2021
- Unit - No surface monitoring performed in 2021
- Unit - Completion of surface MEC removal pending (no surface monitoring)
- Eucalyptus Fire Area (previously monitored)
- Impact Area MRA
- Former Fort Ord Boundary

2021 Track 3 Annual Surface Monitoring Report
Former Fort Ord, California

Figure 1
Impact Area MRA and Regional Location Map
2021 Annual Surface Monitoring Units



2021 Annual Surface Monitorings Results

Monitoring Area	Unit Acreage	Year Entered Program	% Unit Area Monitored in 2021 Period	Anomaly/Sensitive Fuze UXO Area	Suspect MEC Items Investigated	MEC-like MD Observed	MD Weight (lbs) Collected
Unit 11	273	2013	1.4%	Yes	0	No	11
Unit 12	203	2013	1.8%	Yes	0	No	3.5
Unit 14	297	2011	1.1%	No	0	Yes	7
Unit 15	237	2012	1.8%	Yes	0	No	6
Unit 18	137	2011	1.4%	No	0	No	2
Unit 19	228	2011	1.3%	Yes	0	No	15
Unit 21	169	2012	2.7%	Yes	0	Yes	30
Unit 22	72	2011	3.4%	No	0	No	5
Unit 23	367	2017	2.8%	Yes	0	Yes	21
Unit 25	95	2018	2.3%	Yes	0	No	0.5
Unit 28	106	2018	1.9%	Yes	0	No	3
Unit 32	57	2012	4.1%	No	0	No	0
Ranges 43-48 South	266	2010	1.6%	Yes	2*	Yes	35
WGBA-NE	342	2010	1.3%	No	0	No	7

* The final category of the recovered 60mm M49 Series Mortar (with intact fuze) and approximately four ounces of Composition B High Explosive are pending demolition.

Upcoming Annual Surface Monitoring Events

2021 Track 3 Annual Surface Monitoring Report

- March 2022

2022 Annual Surface Monitoring

- Spring/Summer 2022