



FORT ORD REUSE AUTHORITY

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Maeve Clancy
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Subject: Site-Wide Remedial Action Completion Report, FORA Environmental Services
Cooperative Agreement (ESCA) Remediation Program, Former Fort Ord, Monterey
County, California

Dear Ms. Clancy:

This Environmental Services Cooperative Agreement (ESCA) site-wide remedial completion letter report provides the Site-Wide Remedial Action Completion Report as required in the Administrative Order on Consent for Cleanup of Portions of the Former Fort Ord (AOC; United States Environmental Protection Agency [EPA] Region 9 CERCLA Docket No. R9-2007-03) and associated Statement of Work Task 9 (Remedial Action Completion). The Fort Ord Reuse Authority (FORA) requests Site-Wide Certification of Completion of Remedial Action pursuant to AOC Section XVII and Statement of Work Task 9 for the FORA Environmental Services Cooperative Agreement (ESCA) properties. Information is presented in this letter report to demonstrate that all remedial action has been fully performed and performance standards have been attained in full satisfaction of the AOC at the following nine ESCA munitions response areas (MRAs):

- Parker Flats MRA;
- Seaside MRA;
- California State University Monterey Bay (CSUMB) Off-Campus MRA;
- County North MRA;
- Del Rey Oaks (DRO)/Monterey MRA;
- Laguna Seca Parking MRA;
- Military Operations in Urban Terrain (MOUT) Site MRA;
- Interim Action Ranges MRA; and
- Future East Garrison MRA.

The MRAs are eligible for Site-Wide Remedial Action Completion based on the following criteria:

- All Records of Decision (RODs), ROD Amendments, and Explanation of Significant Differences (ESD) have been completed;
- Performance Standards specified in all RODs or removals have been met;
- Institutional controls are in place and effective;
- The site is protective of human health and the environment;
- The only remaining activities at the site are operation and maintenance, including long-term institutional control implementation, monitoring/reporting, and enforcement, and construction support, if applicable; and
- Pre-certification Inspection and Certification of Completion achieved for each MRA.

Remedial Design/Remedial Action (RD/RA) requirements of the AOC have been waived as the selected remedy for each MRA consists solely of institutional controls. In addition, requirements for Removal Action Reports, On-scene Coordinator Reports, and Pollution Reports do not apply.

The components of this site-wide remedial completion letter report include: a summary of the remedies recorded for the ESCA MRAs; remedial action objectives met with implementation of land use controls (LUCs); LUCs implemented via Land Use Controls Implementation Plan / Operation and Maintenance Plans (LUCIP/OMPs); EPA Certification of Completion documenting successful remedy implementation for each MRA.

Introduction

This Site-Wide Remedial Action Completion Report is provided as required in the AOC (EPA Region 9 CERCLA Docket No. R9-2007-03) and associated Statement of Work Task 9 (Remedial Action Completion). Based on the information presented, FORA requests Site-Wide Certification of Completion of Remedial Action pursuant to AOC Section XVII and Statement of Work Task 9 for the FORA ESCA properties. All remedial action has been fully performed and performance standards have been attained in full satisfaction of the AOC at the nine MRAs.

Overview

In March 2007, the United States Department of the Army (Army) and FORA entered into an ESCA for the Army to provide FORA funding to complete munitions response actions required for remedy implementation. In accordance with the ESCA and the AOC, FORA is responsible for completion of the Army's Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) response actions on approximately 3,300 acres of the former Fort Ord with funding provided by the Army, except for those responsibilities retained by the Army. The AOC was entered into voluntarily by FORA, EPA, California Environmental Protection Agency Department of Toxic Substances Control (DTSC), and the United States Department of Justice Environment and Natural Resources Division in December 2006 (EPA Region 9 CERCLA Docket No. R9-2007-03). The underlying property was transferred to FORA in May 2009. The MRAs described in this letter report are included in the ESCA between the Army and FORA.

The Summary of Existing Data Report (SEDR) was completed for the Areas Covered by Environmental Services (ACES) as required under Task 2 of the AOC Scope of Work (ESCA RP Team 2008a). In the SEDR, the ACES were combined into nine MRAs to facilitate the implementation of the AOC. The SEDR provided a site overview, evaluation of existing data, identification of data gaps, a conceptual site model including an initial assessment of explosives safety risks, and designated future use for each MRA. The SEDR also presented conclusions and recommendations for further actions and formed the basis for the remedial investigation planning efforts.

The nine MRAs were consolidated into four groups, according to similar pathway-to-closure characteristics (Figure 1). Group 1 consists of the Parker Flats and Seaside MRAs. Group 2 consists of the CSUMB Off-Campus and County North MRAs. Group 3 consists of the DRO/Monterey, Laguna Seca Parking, MOUT Site, and Interim Action Ranges MRAs. Group 4 consists of the Future East Garrison MRA. The County North MRA was subsequently removed from Group 2 following completion of the Track 1 Plug-In Approval Memorandum issued for the County North MRA by the Army (Army 2010). The Interim Action Ranges MRA was subsequently removed from Group 3 for independent evaluation as agreed upon by the EPA, DTSC, and the Army.

The MRAs include sites where munitions and explosives of concern (MEC) were encountered and at which the Army completed munitions responses (munitions removal). The MRAs contain all or portions of several munitions response sites (MRSs) that were suspected to have been used for military training with military munitions. These MRSs were investigated, with detected military munition removed. These munitions response actions included Quality Control and Quality Assurance requirements that evaluated the adequacy of the munitions response actions. Although munitions response actions were conducted, it is possible that detection technologies may not have detected every military munition present. Because a future land user (e.g., resident, recreational user, habitat monitor, maintenance worker, or construction worker) may encounter military munitions at the MRAs, Remedial Investigations/Feasibility Studies (RI/FSs) were conducted for Groups 1, 2, 3, and 4 and a Focused Feasibility Study (FFS) was conducted for Interim Action Ranges MRA to evaluate remedial alternatives to address this potential risk to future land users (ESCA RP Team 2012a, 2013, 2015, 2017a, and 2017b). The RI/FSs and FFS were developed by FORA under the ESCA and in accordance with the AOC. The Parker Flats MRA was evaluated in two phases and corresponding portions of the MRA are referred to as “Parker Flats MRA Phase I” and “Parker Flats MRA Phase II”. A Track 2 RI/FS was conducted to evaluate remedial alternatives to address the potential risk to future land users in the Track 2 areas that included the Parker Flats MRA Phase I (MACTEC 2006). The Group 1 RI/FS was conducted to evaluate remedial alternatives to address the potential risk to future land users in Parker Flats MRA Phase II (ESCA RP Team 2017a).

Remedial Action Decisions

The Army and EPA, in consultation with DTSC, selected LUC remedies for eight ESCA MRAs. The LUCs remedies manage the risk to future land users from MEC that potentially remain in the MRAs. The selected remedy for the County North MRA is no further action. The remedy for each MRA was selected in accordance with CERCLA of 1980, as amended, and to the extent practicable, the National Oil and Hazardous Substances Pollution Contingency Plan (NCP). The decisions are based on information and reports contained in the Administrative Record for the former Fort Ord. The decisions are undertaken pursuant to the President's authority under CERCLA Section 104, as

delegated to the Army in accordance with Executive Order 12580, and in compliance with the process set out in CERCLA Section 120. The selection of the remedies is authorized pursuant to CERCLA Section 104, and the selected remedies will be carried out in accordance with CERCLA Section 121.

The decision documents applicable to ESCA MRAs are provided below.

- Track 1 Plug-In Approval Memorandum, County North Munitions Response Area, Former Fort Ord, California, dated February 16, 2010 (Fort Ord Administrative Record Number [ESCA-0169A](#));
- Record of Decision Parker Flats Munitions Response Area Track 2 Munitions Response Site, Former Fort Ord, California, dated June 24, 2008, and finalized August 26, 2008 (Parker Flats MRA Track 2 ROD; Fort Ord Administrative Record Number [ESCA-0661](#));
- Record of Decision Group 1 Seaside and Parker Flats (Phase II) Munitions Response Areas, Former Fort Ord, California, dated September 19, 2018, and finalized September 25, 2018 (Group 1 ROD; Fort Ord Administrative Record Number [ESCA-0359](#));
- Record of Decision Group 2 California State University Monterey Bay Off-Campus Munitions Response Area, Former Fort Ord, California dated January 7, 2015, and finalized February 26, 2015 (Group 2 ROD; Fort Ord Administrative Record Number [ESCA-0298](#));
- Record of Decision Group 3 Del Rey Oaks/Monterey, Laguna Seca Parking, and Military Operations in Urban Terrain Site Munitions Response Areas, Former Fort Ord, California, dated October 26, 2014, and finalized November 25, 2014 (Group 3 ROD; Fort Ord Administrative Record Number [ESCA-0293](#));
- Record of Decision Group 4 Future East Garrison Munitions Response Area, Former Fort Ord, California, dated September 19, 2018, and finalized September 25, 2018 (Group 4 ROD; Fort Ord Administrative Record Number [ESCA-0360](#));
- Record of Decision Interim Action Ranges Munitions Response Area, Former Fort Ord, California, dated December 12, 2016, and finalized January 18, 2017 (Interim Action Ranges MRA ROD; Fort Ord Administrative Record Number [ESCA-0331](#)); and
- Explanation of Significant Differences No. 1, Record of Decision, Parker Flats Munitions Response Area, Track 2 Munitions Response Site, Former Fort Ord, California, dated April 27, 2018, and finalized May 21, 2018 (Parker Flats MRA Track 2 ESD; Fort Ord Administrative Record Number [ESCA-0356](#)).

The Army and EPA, in consultation with DTSC, recorded the Track 2 ESD on May 21, 2018, thereby modifying the remedy selected in the Track 2 ROD to remove the residential use restriction from the portion of Parker Flats MRA Phase I designated for residential reuse.

The above RODs and ESD are the final remedies pursuant to the AOC, no additional RODs or ESD are required.

Remedial Action Objectives

The Remedial Action Objective (RAO) for Groups 1, 2, 3, and 4 MRAs and Interim Action Ranges MRA is based on MEC Risk Assessment results for each MRA and on EPA's Remedial

Investigation/Feasibility Study Guidance (EPA 1988) to achieve the EPA's threshold criteria of "Overall Protection of Human Health and the Environment" and "Compliance with ARARs." The RAO developed for the ESCA properties for the protection of human health and the environment is to prevent or reduce the potential for reuse receptors to come in direct contact with MEC or other munitions potentially remaining in subsurface and minimize potential impacts from such exposures.

As described in EPA's Land Use in the CERCLA Remedy Selection Process (EPA 1995), "Remedial action objectives provide the foundation upon which remedial cleanup alternatives are developed. In general, remedial action objectives should be developed to identify alternatives that would achieve cleanup levels associated with the reasonably anticipated future land use over as much of the site as possible. EPA's remedy selection expectations described in section 300.430(a)(1)(iii) of the NCP should also be considered when developing remedial action objectives. Where practicable, EPA expects to treat principal threats, to use engineering controls such as containment for low-level threats, to use institutional controls to supplement engineering controls...."

For the purpose of the RODs, the contaminant of concern within the subject MRAs is MEC.

Consistent with EPA's guidance: (1) the principal threats at the ESCA properties have already been treated (i.e., munitions responses [removal actions] have been completed); and (2) institutional controls (herein referred to as land use controls or LUCs) are considered appropriate remedial alternatives.

Selected Remedies

The selected remedial actions for the Groups 1, 2, 3, and 4 MRAs and Interim Action Ranges MRA are LUCs. The Track 1 Plug-In Approval Memorandum documented that no further action is required for the County North MRA (Army 2010). The LUC components selected to be implemented as elements of the selected remedies for the Groups 1, 2, 3, and 4 MRAs and Interim Action Ranges MRA RODs that address the RAO are summarized below.

LUC Component	Group 1 MRAs ¹	Group 2 MRA	Group 3 MRAs	Group 4 MRA	Interim Action Ranges MRA
Military Munitions Recognition and Safety Training	X	X	X	X	X
Construction Support	X	X	X	X	X
Access Management Measures (applicable to habitat reserve areas)	X			X	
Restrictions Prohibiting Residential Use (applicable to non-residential development reuse and/or habitat reserve areas)	X	X	X	X	X

Restrictions Against Inconsistent Uses (applicable to the habitat reserve)	X			X	X
Long-term Management Measures (LUCs, Annual Monitoring and Reporting, Five-year Review Reporting)	X	X	X	X	X

Note:

1. For purposes of this summary, Group 1 MRAs include LUCs for the entire Parker Flats MRA (i.e., the Parker Flats MRA Track 2 ROD, Parker Flats MRA Track 2 ESD, and Group 1 ROD).

Performance Standards

Performance standards for the for Group 1, 2, 3, and 4 MRAs, and Interim Action Ranges MRA are identified in the applicable RODs as performance objectives for each LUC component. The performance objectives for each LUC component are the following:

- **Military munitions recognition and safety training:** (1) to ensure that land users involved in ground-disturbing or intrusive activities are educated about the possibility of encountering military munitions; and (2) to ensure that land users involved in ground-disturbing or intrusive activities stop the activity when a suspect munition or munition is encountered and report the encounter to the appropriate authority.
- **Construction support:** supports the management of the risk associated with the potential presence of military munitions during ground-disturbing or intrusive activities, and ensures such activities are coordinated with unexploded ordnance (UXO)-qualified personnel so encounters with a suspect munition or a munition will be handled properly. Mechanisms for implementing the requirement for construction support may include local ordinance(s), and details of implementation will be described in the RD/RA Work Plan and/or LUCIP/OMP for the LUCs.
- **Access management measures:** to discourage access by unauthorized personnel to habitat reuse areas outside of trails. Implementation details, such as informational displays, fencing and security patrols, will be described in the RD/RA Work Plan and/or LUCIP/OMP for the LUCs.
- **Restrictions prohibiting residential use:** to ensure that any proposals to allow residential use (as defined in the RODs) in areas designated for future non-residential development reuse or habitat reserve, or any proposals for modifications to residential restrictions in areas designated for future non-residential development reuse or habitat reserve, are approved by EPA and Army in coordination with DTSC.
- **Restrictions against inconsistent uses (applicable to the habitat reserve):** to maintain the integrity of the habitat management and conservation systems that are in place until EPA and the Army determine that they are no longer necessary.

Each component of the LUCs will remain in place until EPA and DTSC concur that the site is protective of human health and the environment without the LUC so as to allow for unrestricted use and exposure. This concurrence may be based on: (1) new information (e.g., limited geophysical

mapping, site development); or (2) where the depth of soil disturbance related to ground-disturbing or intrusive activities is sufficient to address the uncertainty of MEC remaining in the subsurface and military munitions encountered during such activities is removed.

Remedial Actions

The remedial action taken to implement the RODs and meet the RAOs and performance standards includes the development of five LUCIP/OMPs for Groups 1, 2, 3, and 4, and Interim Action Ranges MRA. The LUCIP/OMPs fulfill the AOC requirements identified under Appendix B, Statement of Work, Tasks 7 and 8. FORA received EPA approval and DTSC concurrence to waive Appendix B, Statement of Work, Task 6 (Remedial Design/Remedial Action) requirements of the AOC, and combine Tasks 7 and 8, as the selected remedy for each MRA consists solely of institutional controls implementation (EPA 2015a, 2015b, 2017, 2019a, and 2019b).

The LUCIP/OMPs were developed to: (1) outline the processes for implementing land use restrictions; and (2) identify procedures for responding to MEC discoveries, including coordinating additional investigation and/or follow-up response actions in the ESCA MRAs, if determined to be necessary. The LUCIP/OMPs provide remedy implementation and maintenance information to the ESCA property jurisdictions and property owners and identify roles and responsibilities of the federal, state, and local government agencies and other interested parties during implementation of the LUC remedy and reuse of the transferred ESCA properties.

Details of LUC implementation are provided in the LUCIP/OMPs listed below.

- Revised Final Group 1 Land Use Implementation Plan / Operation and Maintenance Plan, Seaside and Parker Flats Phase II Munitions Response Areas, dated December 19, 2019 (Group 1 LUCIP/OMP; Fort Ord Administrative Record Number [ESCA-0361E](#))
- Final Group 2 Land Use Control Implementation Plan / Operation & Maintenance Plan, California State University Monterey Bay Off-Campus Munitions Response Area, dated September 7, 2018 (Group 2 LUCIP/OMP; Fort Ord Administrative Record Number [ESCA0305B](#))
- Final Group 3 Land Use Control Implementation Plan / Operations & Maintenance Plan, Del Rey Oaks/Monterey, Laguna Seca Parking, MOUT Site Munitions Response Areas, dated September 21, 2018 (Group 3 LUCIP/OMP; Fort Ord Administrative Record Number [ESCA-0301B](#))
- Final Group 4 Land Use Implementation Plan / Operation and Maintenance Plan, Future East Garrison Munitions Response Area, dated February 22, 2019 (Group 4 LUCIP/OMP; Fort Ord Administrative Record Number [ESCA-0364B](#))
- Final Land Use Controls Implementation Plan / Operations & Maintenance Plan, Interim Action Ranges Munitions Response Area, dated August 8, 2018 (Interim Action Ranges MRA LUCIP/OMP; Fort Ord Administrative Record Number [ESCA-0337B](#))

Demonstration of Completion

The table below provides the dates for finalization of the associated LUCIP/OMPs, pre-certification inspections, and receipt of EPA Certificate of Completion letters for each of the ESCA MRAs. The

LUCIP/OMPs are being implemented and the ESCA MRAs were determined to be protective of human health and the environment during pre-certification inspections.

MRA	Final LUCIP/OMP Completed	Pre-Certification Inspection Completed	EPA Certificate of Completion Received	Protective of Human Health and the Environment
Seaside	Group 1 LUCIP/OMP; December 19, 2019	February 20, 2019	February 28, 2019	Yes
Parker Flats	Group 1 LUCIP/OMP; December 19, 2019	February 20, 2019	July 27, 2009 and February 28, 2019	Yes
CSUMB	Group 2 LUCIP/OMP; September 7, 2018	August 14, 2018	September 27, 2018	Yes
County North	Not Applicable (Track 1 site)	Not Required	July 18, 2011	Yes
Del Rey Oaks/ Monterey	Group 3 LUCIP/OMP; September 21, 2018	August 14, 2018	September 27, 2018	Yes
MOUT Site	Group 3 LUCIP/OMP; September 21, 2018	August 14, 2018	September 27, 2018	Yes
Laguna Seca Parking	Group 3 LUCIP/OMP; September 21, 2018	August 14, 2018	September 27, 2018	Yes
Future East Garrison	Group 4 LUCIP/OMP; February 22, 2019	February 20, 2019	February 28, 2019	Yes
Interim Action Ranges	Interim Action Ranges MRA LUCIP/OMP; August 8, 2018	August 14, 2018	September 27, 2018	Yes

Ongoing Activities

The operation and maintenance of LUCs, including monitoring, inspecting, and reporting requirements, are currently or will be performed by FORA, Monterey Peninsula College, CSUMB, County of Monterey, City of Seaside, City of Monterey, Army, and property owners in compliance with the applicable LUCIP/OMPs. Responsibilities of each involved party are detailed in the LUCIP/OMPs. The ESCA and AOC contemplated the eventual sunset of FORA and made provisions for a successor in interest to perform FORA's Long-Term Obligations. The transition to FORA's successor, City of Seaside, is in progress and will be complete prior to June 30, 2020.

Community Relations

The process used to engage the local community in the cleanup of the ESCA parcels was described in the Community Involvement and Outreach Program Plan (CIOP) and associated 2012 Update (ESCA RP Team 2008b and 2012b). Throughout the remediation process, FORA participated in Army Community Involvement Workshops, Technical Review Committee meetings, and Open Houses and Bus Tours. Specific information pertaining to the FORA ESCA Remediation Program was provided to the community in the following ways:

- Project updates, availability of cleanup documents for public comment, and notification of public meetings, safety and access updates, and other ESCA Remediation Program-related topics were provided via periodic newsletters, the FORA ESCA Remediation Program website, and through social media;
- Fact sheets providing information regarding remediation activities, proposed plans, and milestones for cleanup work;
- FORA ESCA Remediation Program website providing background information, program documents, maps, newsletters, meeting notices and presentations;
- ESCA Informal Community Workshops with the local community and information booths at community events providing information and discussion of issues of importance;
- Program documents were made available for community review and comment. FORA responded to comments and inquiry by providing information regarding the FORA ESCA Remediation Program.

The LUCIP/OMPs have been prepared in coordination with the Army, EPA, DTSC, and with input from future property recipients. In addition to involvement in development of the LUCIP/OMPs, FORA has provided LUCIP/OMP training seminars to the local jurisdictions to confirm they are familiar with their respective plans and their responsibilities.

Training materials are available for use in fulfilling the requirements set forth in the RODs and LUCIP/OMPs of munitions recognition and safety training for people involved in ground-disturbing or intrusive activities in the ESCA MRAs. The munitions recognition and safety training materials include a MEC safety guide and web-based training resources.

The MEC Safety Guide provides education about the possibility of encountering MEC, images of MEC that could be encountered, and safety and notification procedures to follow if a suspect munitions item is found. The MEC Safety Guide emphasizes the 3Rs – Recognize, Retreat and Report. In addition, the MEC Safety Guide includes information on obtaining web-based munitions recognition and safety training and locating the digging and excavation ordinances. The MEC Safety Guide is included as an appendix to the LUCIP/OMPs.

People involved in ground-disturbing or intrusive activities within the ESCA MRAs are required to have a munitions recognition and safety training to increase their awareness of and ability to recognize suspect munitions items. The objective of munitions recognition and safety training is to ensure that people involved in ground-disturbing or intrusive activities are educated about the possibility of encountering MEC, and ensure that the ground-disturbing or intrusive activity stops in

the vicinity of the suspect munitions item when a suspect munitions item is encountered and report the encounter to the appropriate authority. FORA currently offers munitions recognition and safety training to anyone conducting ground-disturbing or intrusive activities on the ESCA MRAs. Munitions recognition and safety training is being provided through a publicly accessible web-based eLearning platform at <http://www.fortordsafety.com/>.

Additionally, local digging and excavation ordinances include a requirement that workers receive the Safety Alert pamphlet, as prepared by the Army and explain to each such person the information set forth in that pamphlet. The Army widely distributes a Safety Alert pamphlet to the community. The Army Safety Alert warns of the dangers of unexploded ordnance, and includes images of the ordnance and explosives that may be present, and the safety and notification procedures to follow if objects resembling ordnance and explosives are discovered. The Safety Alert pamphlet is included as an appendix to the LUCIP/OMPs.

The MEC Safety Guide will be distributed to ESCA MRA property owners annually as required by local digging and excavation ordinances. The annual notification to property owners will also specify that property owners and/or land users are required to deliver a copy of the MEC Safety Guide, along with the Army Safety Alert pamphlet, to all personnel conducting ground-disturbing or intrusive activities.

Certification Statement

Remedial action has been completed site-wide in full satisfaction of the requirements of this AOC. Remedial action under the AOC consisted entirely of developing and implementing LUCIP/OMPs.

Construction activities were not performed during implementation of the LUCIP/OMP remedial action, so engineering plans and as-built drawing are not applicable. MEC work was conducted and geophysical data was analyzed or interpreted during removal actions and remedial investigation activities only, prior to the implementation of the LUCIP/OMP remedial action. A California Registered Professional Engineer and California Registered Geophysicist confirmed that all appropriate action had been taken at the remedial investigation phase as documented in applicable technical information papers and reports that were reviewed and approved by the Army, EPA, and DTSC. No MEC work was conducted or will be conducted during implementation of the LUCIP/OMP remedial action.

Therefore, along with the Respondent Project Coordinator, the appropriate professional to provide certification that remedial action has been completed pursuant to AOC Section XVII (Certification of Completion) is a professional engineer registered in the State of California.

To the best of my knowledge, after thorough investigation, I certify that the information contained in or accompanying this submission is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

FORA requests Site-Wide Certification of Completion of Remedial Action pursuant to AOC Section XVII and Statement of Work Task 9 for the FORA ESCA properties.



Approved By: Stan Cook
FORA ESCA Senior Program Manager
Respondent Project Coordinator
Fort Ord Reuse Authority

3/19/2020

Date



Reviewed By: Jane Thompson
ESCA Technical Manager
Arcadis U.S., Inc.

3/19/2020

Date



Reviewed By: Christopher G. Spill, P.G.
ESCA Remediation Program Manager
Arcadis U.S., Inc.

3/19/2020

Date



Reviewed By: Linda Temple
ESCA Remediation Project Manager
Weston Solutions, Inc.

3/19/2020

Date



Approved By: Dwight Gemar, P.E. 5011
ESCA Remediation Project Engineer
Weston Solutions, Inc.

3/19/2020

Date

References

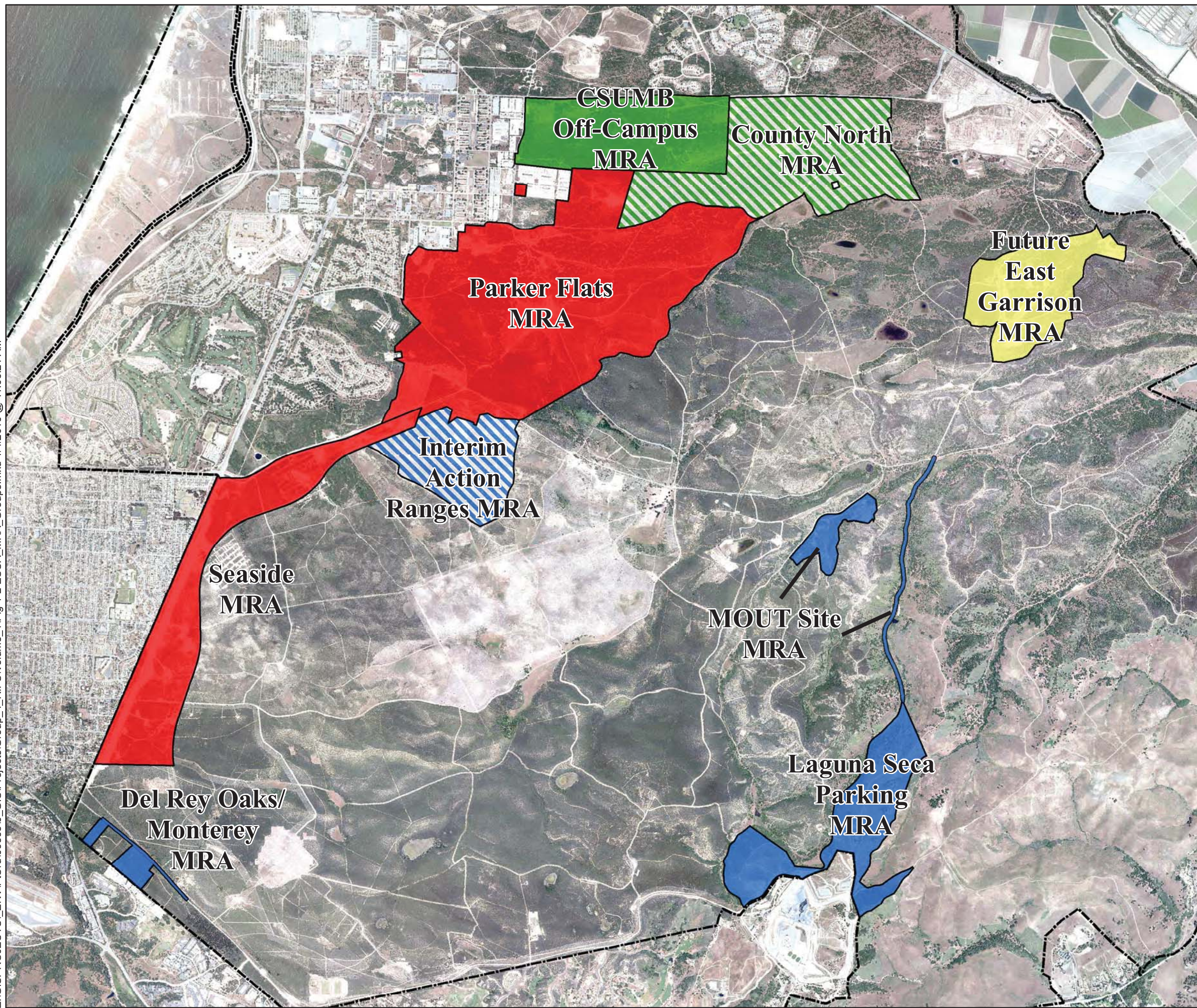
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2008a. Final Summary of Existing Data Report, Former Fort Ord, Monterey County,
California. November 26. (Fort Ord Administrative Record Number ESCA-0130)

_____. 2008b. Community Involvement and Outreach Program Plan, Former Fort Ord, Monterey
County, California. December 30. (Fort Ord Administrative Record Number ESCA-0135)

- _____. 2012a. Final Group 3 Remedial Investigation/Feasibility Study, Del Rey Oaks/Monterey, Laguna Seca Parking, MOUT Site Munitions Response Areas, Former Fort Ord, Monterey County, California. July 31. (Fort Ord Administrative Record Number ESCA-0249B)
- _____. 2012b. Community Involvement and Outreach Program Plan 2012 Update, Former Fort Ord, Monterey County, California. December 28. (Fort Ord Administrative Record Number ESCA-0135A)
- _____. 2013. Final Group 2 Remedial Investigation/Feasibility Study, California State University Monterey Bay Off-Campus Munitions Response Area, Former Fort Ord, Monterey County, California. February 18. (Fort Ord Administrative Record Number ESCA-0177E)
- _____. 2015. Final Focused Feasibility Study, Interim Action Ranges Munitions Response Area, Former Fort Ord, Monterey County, California. October 23. (Fort Ord Administrative Record Number ESCA-0310A)
- _____. 2017a. Final Group 1 Remedial Investigation/Feasibility Study, Seaside and Parker Flats (Phase II) Munitions Response Areas, Former Fort Ord, Monterey County, California. May 4. (Fort Ord Administrative Record Number ESCA-0318B)
- _____. 2017b. Final Group 4 Remedial Investigation/Feasibility Study, Future East Garrison Munitions Response Area, Former Fort Ord, Monterey County, California. June 21. (Fort Ord Administrative Record Number ESCA-322B)
- MACTEC Engineering and Consulting, Inc. (MACTEC). 2006. Final Track 2 Munitions Response, Remedial Investigation/Feasibility Study, Parker Flats Munitions Response Area, Former Fort Ord, Monterey County, California. August 31. (Fort Ord Administrative Record Number OE-0523N)
- United States Department of the Army (Army). 2010. Final Track 1 Plug-In Approval Memorandum, County North Munitions Response Area, Former Fort Ord, California. February 16. (Fort Ord Administrative Record Number ESCA-0169A)
- United States Environmental Protection Agency (EPA), 1988. Guidance for Conducting Remedial Investigations and Feasibility Studies Under CERCLA. Interim Final. EPA/540/G-89/001. October.
- _____. 1995. Land Use in the CERCLA Remedy Selection Process. OSWER Directive No. 9355.7-04. May.
- _____. 2015a. Letter from EPA to FORA approving Administrative Order on Consent Modification Request and Proposed Schedule Associated with the Group 3 Military Training in Urban Terrain Site, Laguna Seca Parking, and Del Rey Oaks/Monterey Munitions Response Areas, Former Fort Ord, Monterey County, California. January 5. (Fort Ord Administrative Record Number ESCA-0294)

- _____. 2015b. Letter from EPA to FORA approving Administrative Order on Consent Deliverables Modification Request and Proposed Schedule Associated with the Group 2 California State University Monterey Bay Off-Campus Munitions Response Area, Former Fort Ord, Monterey County, California. March 16. (Fort Ord Administrative Record Number ESCA-0302)
- _____. 2017. Letter from EPA to FORA approving Administrative Order on Consent Modification Request and Proposed Schedule for Remedy Implementation for Interim Action Ranges Munitions Response Area, Former Fort Ord, Monterey County, California. February 23. (Fort Ord Administrative Record Number ESCA-0333.2)
- _____. 2019a. Letter from EPA to FORA approving Administrative Order on Consent Modification Request and Proposed Schedule for Remedy Implementation for Group 1, Seaside and Parker Flats (Phase II) Munitions Response Areas, Former Fort Ord, Monterey County, California. February 19. (Fort Ord Administrative Record Number ESCA-0365.1)
- _____. 2019b. Letter from EPA to FORA approving Administrative Order on Consent Modification Request and Proposed Schedule for Remedy Implementation for Group 4, Future East Garrison Munitions Response Area, Former Fort Ord, Monterey County, California. February 19. (Fort Ord Administrative Record Number ESCA-0366.1)

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Legend



Former Fort Ord Boundary

Group 1 MRAs



Seaside MRA
Parker Flats MRA

Group 2 MRAs



CSUMB Off-Campus MRA



County North MRA

Group 3 MRAs



MOUT Site MRA
Del Rey Oaks/Monterey MRA
Laguna Seca Parking MRA

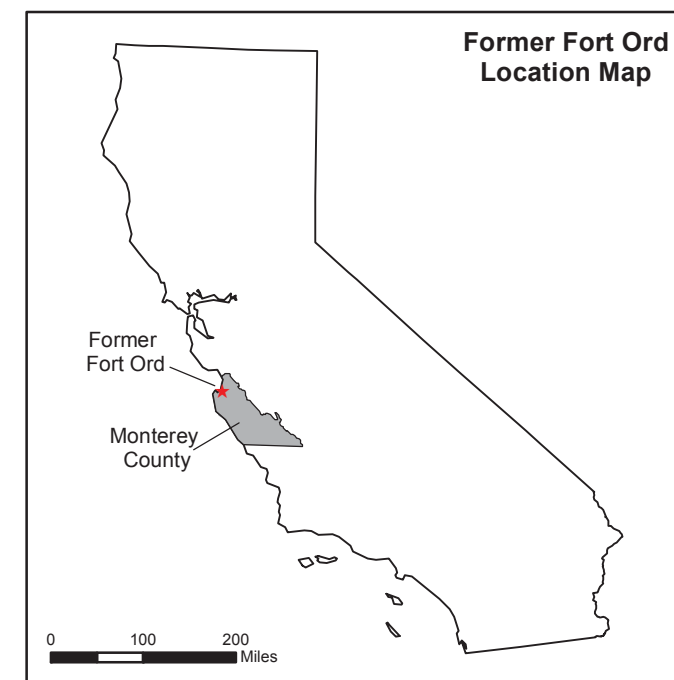


Interim Action Ranges MRA

Group 4 MRA



Future East Garrison MRA



ESCA Munitions Response Area Groups

FORA ESCA RP
Monterey County, California

Figure 1