

Fort Ord Reuse Authority (FORA)
Environmental Services Cooperative Agreement (ESCA)
Remediation Program (RP)

ESCA UPDATE:

Community Involvement Mobile Workshop and Technical Review Committee

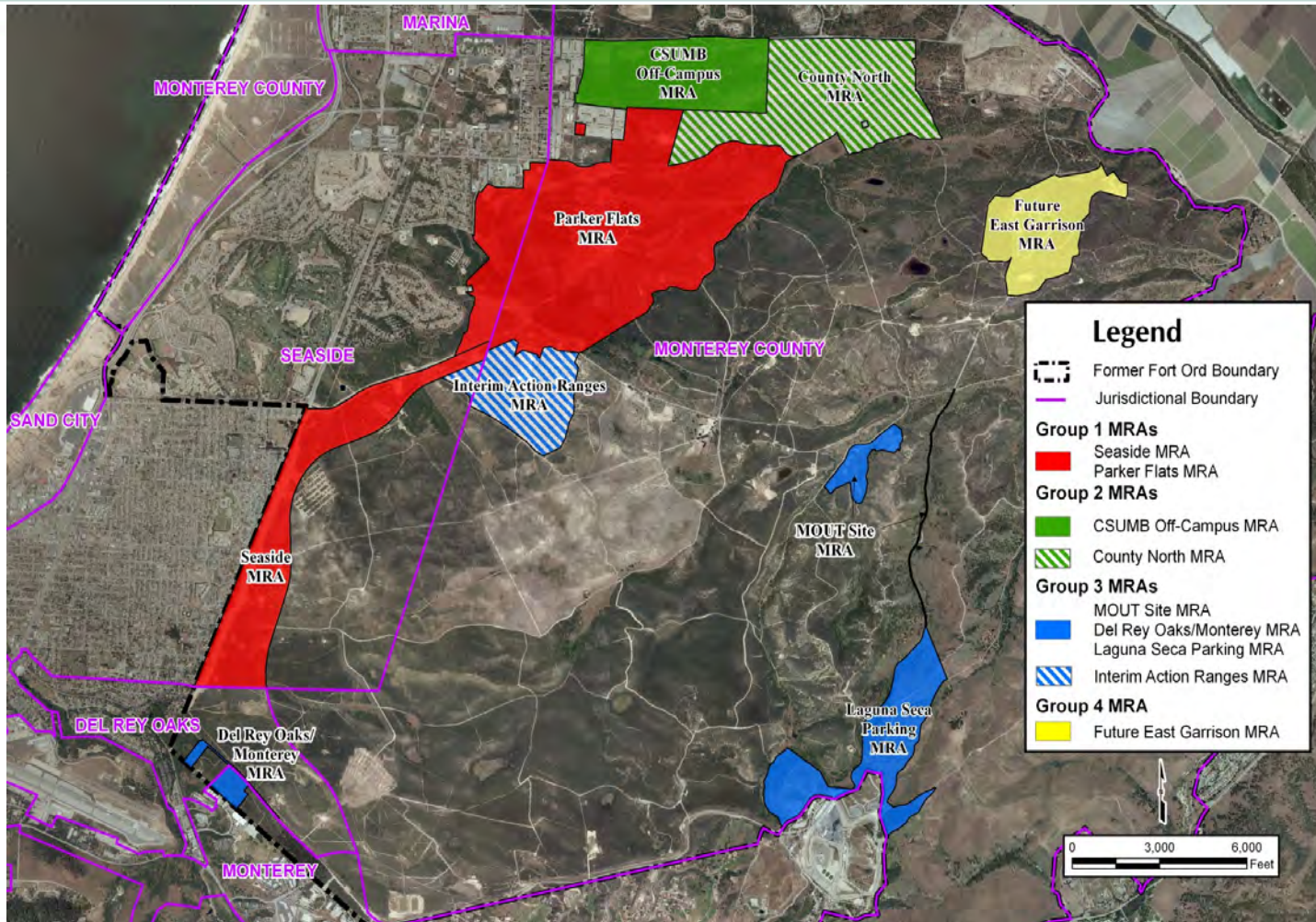
Presentation by:
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ESCA Program Manager

March 1 & 4, 2014

History of the ESCA

- The Army and FORA entered into an Environmental Services Cooperative Agreement (ESCA) in 2007
- The ESCA grant mechanism, allows the federal government to provide cleanup funding to approved jurisdictions or Local Reuse Authorities, such as FORA.
- The purpose of the FORA ESCA Remediation Program (RP) is to address residual safety issues associated with the former munitions training operations conducted ESCA properties at the former Fort Ord.
- The FORA ESCA RP has increased the munitions cleanup capacity for all of Fort Ord, providing for simultaneous munitions remediation on the Historical Impact Area and the ESCA properties.
- FORA Responsibilities under the ESCA:
 - Abide by state and federal regulations governing a Superfund site
 - Meet the same munitions remediation standards as the Army
 - Maintain a community outreach program
 - Monthly programmatic reporting to EPA

ESCA RP Groups

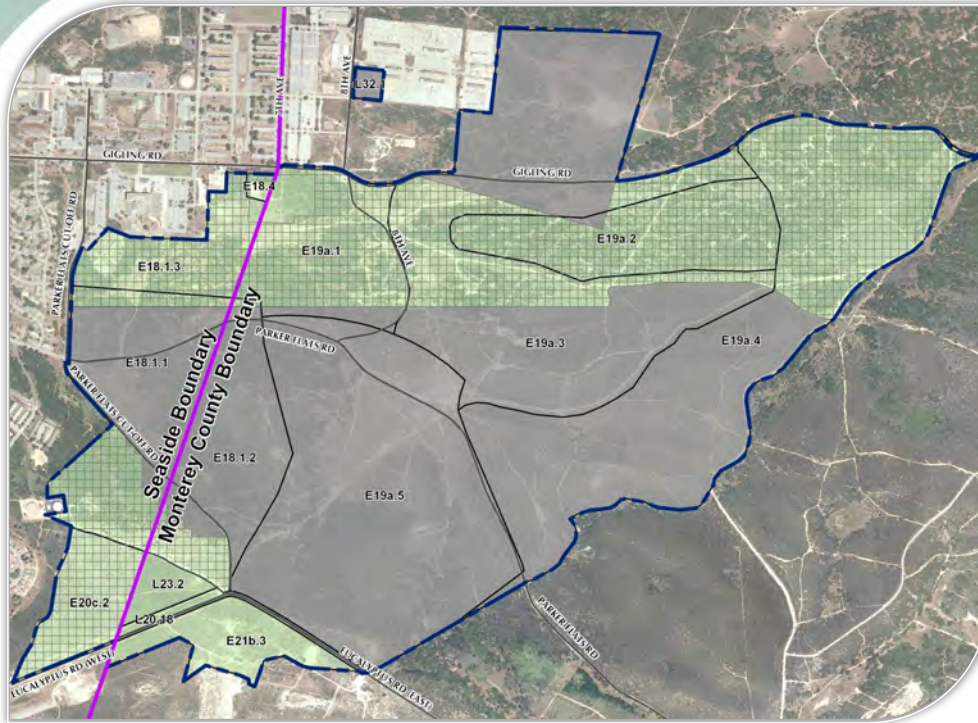


Status Update Seaside Munitions Response Area (MRA)



- Historical Military Use
 - Weapons and troop training
 - Firing ranges
- Cleanup Status
 - ✓ Army Phase 1 removals complete
 - ✓ ESCA Phase 2 Special Case Areas removal and MRA investigation complete
 - ☐ RI/FS Report in progress
- Phase 2 Highlights
 - 40 MEC items recovered
 - 286 lbs. of munitions debris
 - 89,000 cu-yards soil sifted
- Planned Reuse
 - General Jim Moore Boulevard
 - Future residential

Status Update Parker Flats MRA



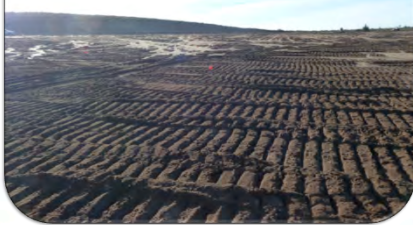
- Historical Military Use
 - Weapons and troop training
 - Overnight bivouac training area
- Cleanup Status
 - ✓ Army Phase 1 complete
 - ✓ ESCA Phase 1 LUCIP complete
 - ✓ ESCA Phase 2 investigation complete
 - ☐ RI/FS Report in-progress
- Phase 2 Highlights
 - 1,043 MEC items recovered
 - 4,091 lbs. of munitions debris
- Planned Reuse
 - Development (non-residential)
 - Future residential
 - Habitat reserve



Status Update Interim Action Ranges MRA



Winter 2013



Fall 2013

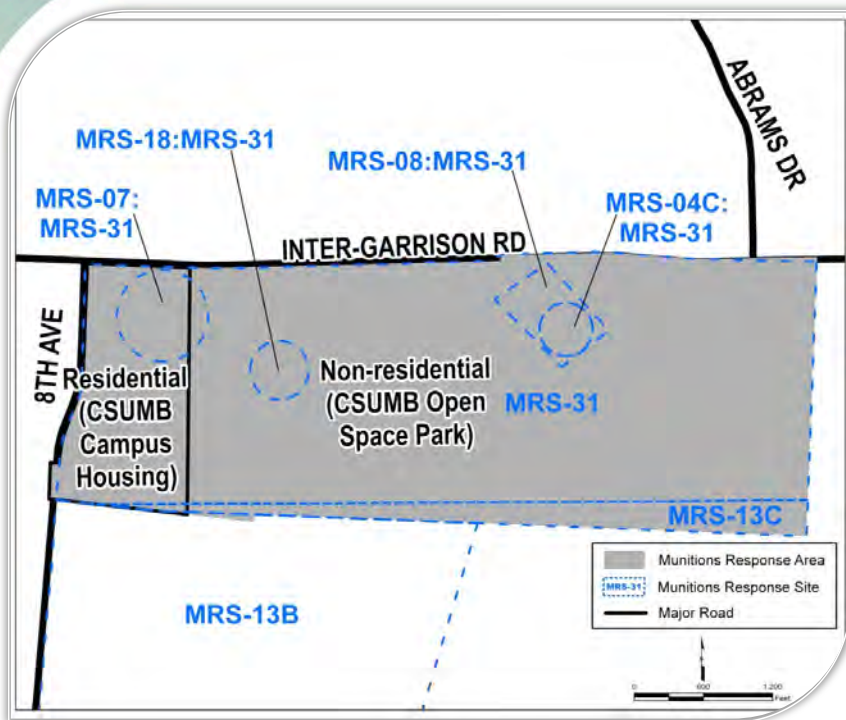


- Historical Military Use
 - Weapons training ranges
- Cleanup Status
 - ✓ Army Phase 1 removals complete
 - ✓ ESCA Phase 2 Special Case Areas investigation and removal complete
 - Habitat Restoration ongoing
 - Document Phase in progress
- Phase 2 Highlights
 - 3,655 MEC items (238 HE items)
 - 44,000 cu-yards soil sifted
- Habitat Restoration Highlights
 - 16 native Maritime Chaparral species
 - Native species planting
 - 31,600 container plants
 - Seeding of HMP annuals
 - First year regrowth encouraging
 - Additional monitoring in place during drought

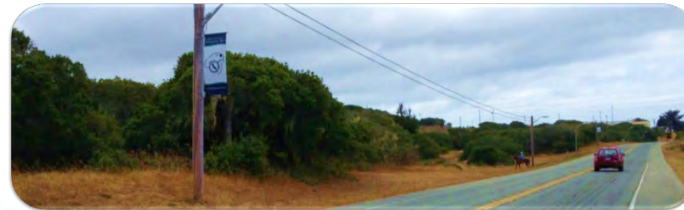
ESCA RP Program Highlights

- **Field Activity Metrics**
 - Planned field investigation activities complete
 - Over 4,900 MEC items recovered during ESCA investigation
 - Over 50,000 lbs. munitions debris recovered
 - Over 133,000 cu-yards soil sifted
- **Project Documentation Metrics**
 - 65% of required documents complete
 - 2 RI/FS Reports, 2 Proposed Plans, 2 draft RODs complete
- **Habitat Restoration**
 - Foundation: Biological Opinions and Habitat Management Plan
 - Biological program integrated with remedial activities
 - Coordinated programmatic reviews
 - Interim Action Range habitat restoration successfully continues

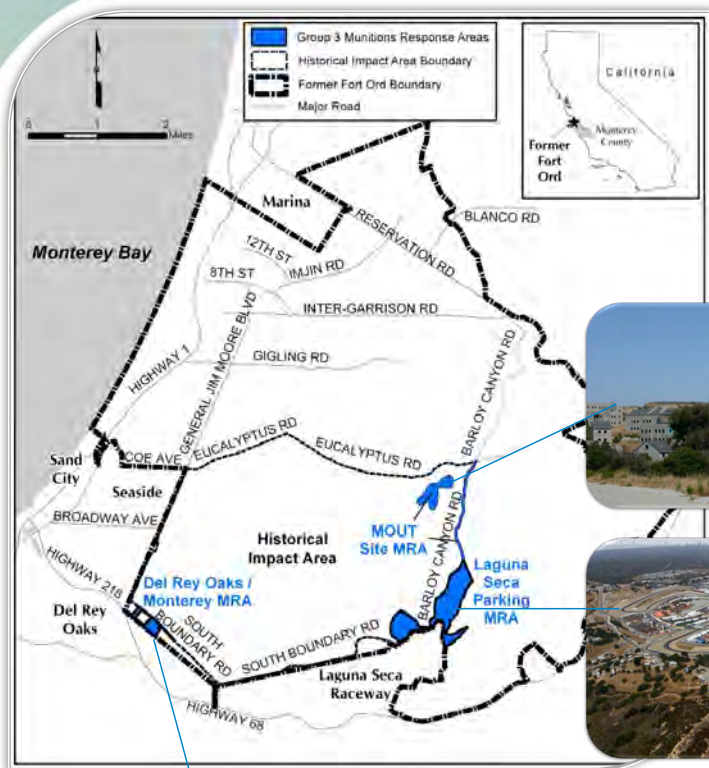
Status Update CSUMB Off-Campus MRA



- Historical Military Use
 - Troop training and maneuvers
- Cleanup Status
 - ✓ Removal Actions completed by Army
 - ✓ Final RI/FS Report complete
 - ✓ Proposed Plan & public meeting complete
 - ☐ Army ROD in progress
- Army Removal Highlights
 - 1,930 MEC items recovered
 - 2,700 munitions debris items recovered
- Planned Reuses
 - Non-residential (CSUMB open space park)
 - Residential (CSUMB campus housing)



Status Update Group 3 Munitions Response Areas



- Del Rey Oaks / Monterey MRA
- Laguna Seca Parking MRA
- Military Operations in Urban Terrain (MOUT) Site MRA

- Historical Military Use
 - Troop training and basic maneuvers
 - Weapons training ranges
 - Military training in urban setting
- Cleanup Status
 - ✓ Army removal actions complete
 - ✓ Final RI/FS Report complete
 - ✓ Proposed Plan & public meeting complete
 - ☐ Army ROD in progress
- Planned Reuses
 - Habitat management & development
 - Continued use as overflow parking
 - Continued use as MOUT training area

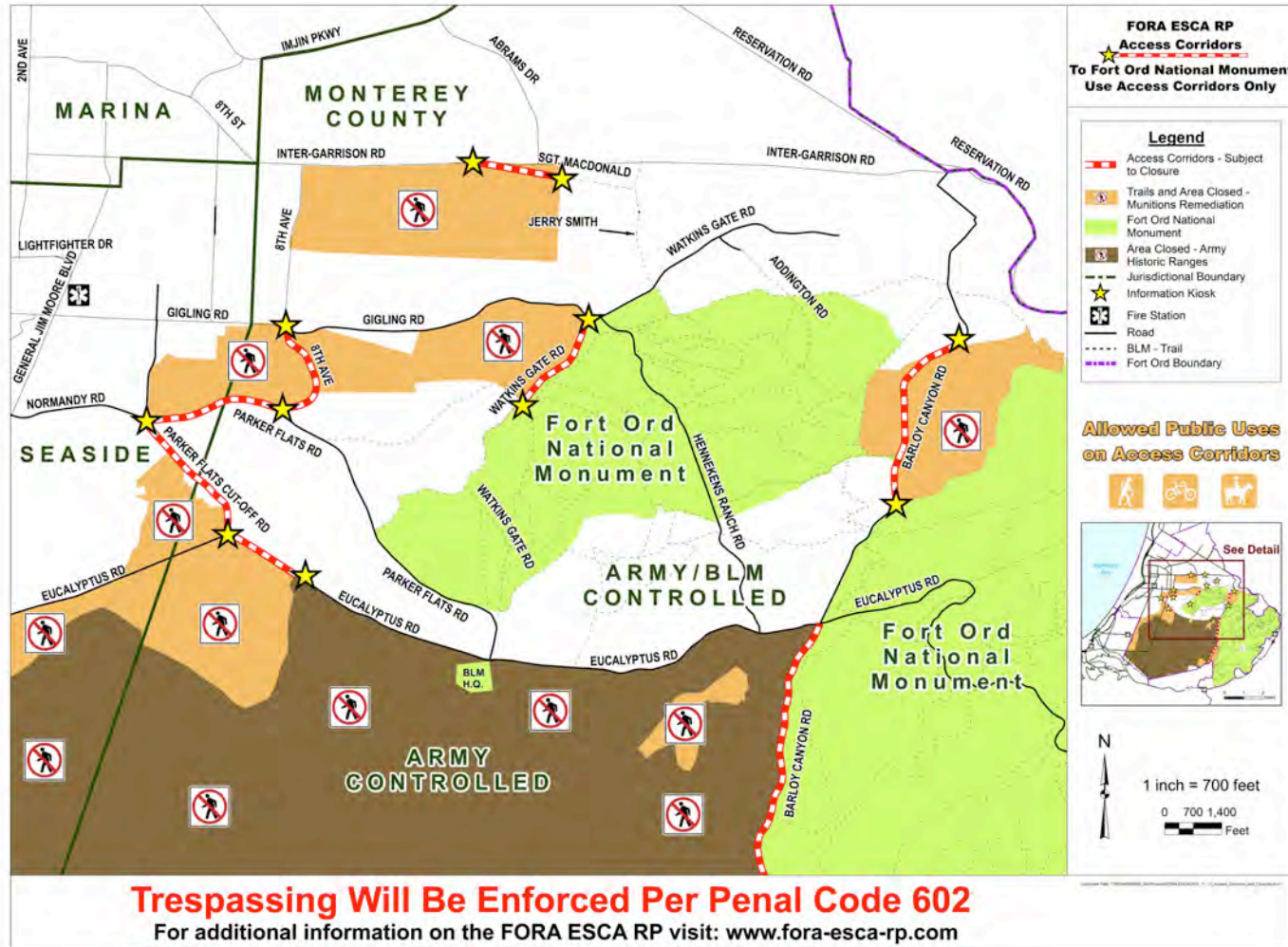


Status Update Future East Garrison MRA



- Historical Military Use
 - Troop training and maneuvers
 - Weapons training ranges
- Cleanup Status
 - ✓ Army removal actions in selected areas complete
 - ✓ ESCA investigation complete
 - ☐ Final RI/FS Report
- ESCA Highlights
 - 192 MEC items recovered
 - 7,454 lbs. munitions debris
- Planned Reuse
 - Habitat reserve
 - Future residential

FORA Access Corridors Update



Community Involvement Highlights

- ESCA Informal Community Workshops
- Participate in Community Events
 - ✓ Sea Otter Classic
 - ✓ CSUMB Earth Day
 - ✓ BLM Make a Difference Day
 - ✓ Army Open House & Bus Tours
- Communication Channels
 - ✓ Social Media & Web Site
 - ✓ Newsletter, Information Bulletins, Army direct mailing
- Outreach to Cities and County
- Fort Ord Users Working Group
- Direct response to community inquiry



Community Resources

- Website: www.fora-esca-rp.com
- FORA ESCA RP on **facebook** and **twitter**
- Newsletters
- Technical Fact Sheets
- Monthly Updates: Hotline 831-883-3506
- Maps showing access corridors
- Kiosks at access corridor trailheads
- Email: esca@fora.org
- Address: 920 2nd Avenue, Suite A, Marina, CA 93933

