



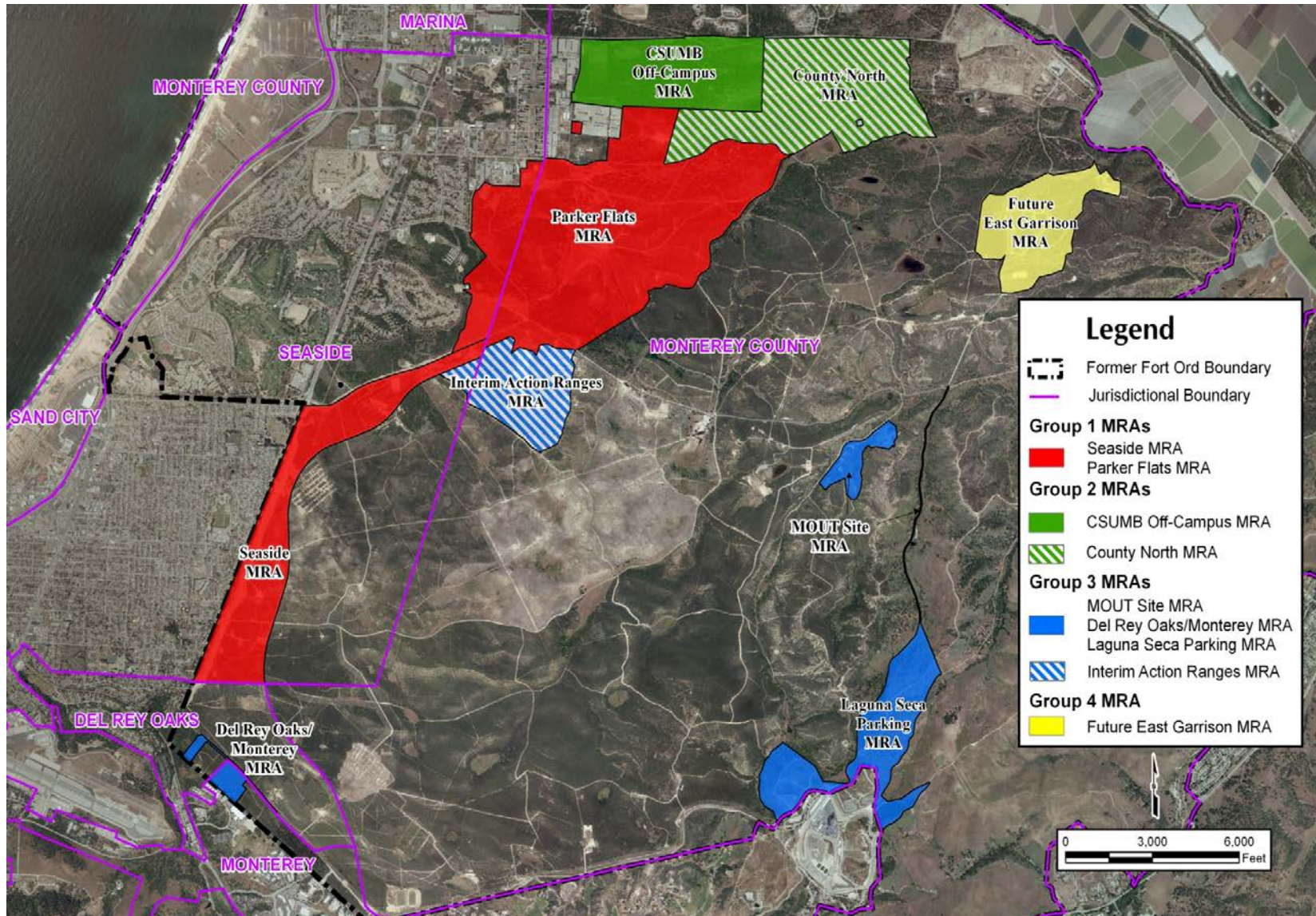
FORA ESCA RP: STATUS TO DATE AND PROGRAM HIGHLIGHTS



Stan Cook
ESCA Program Manager
FORA



THE ESCA RP GROUPS



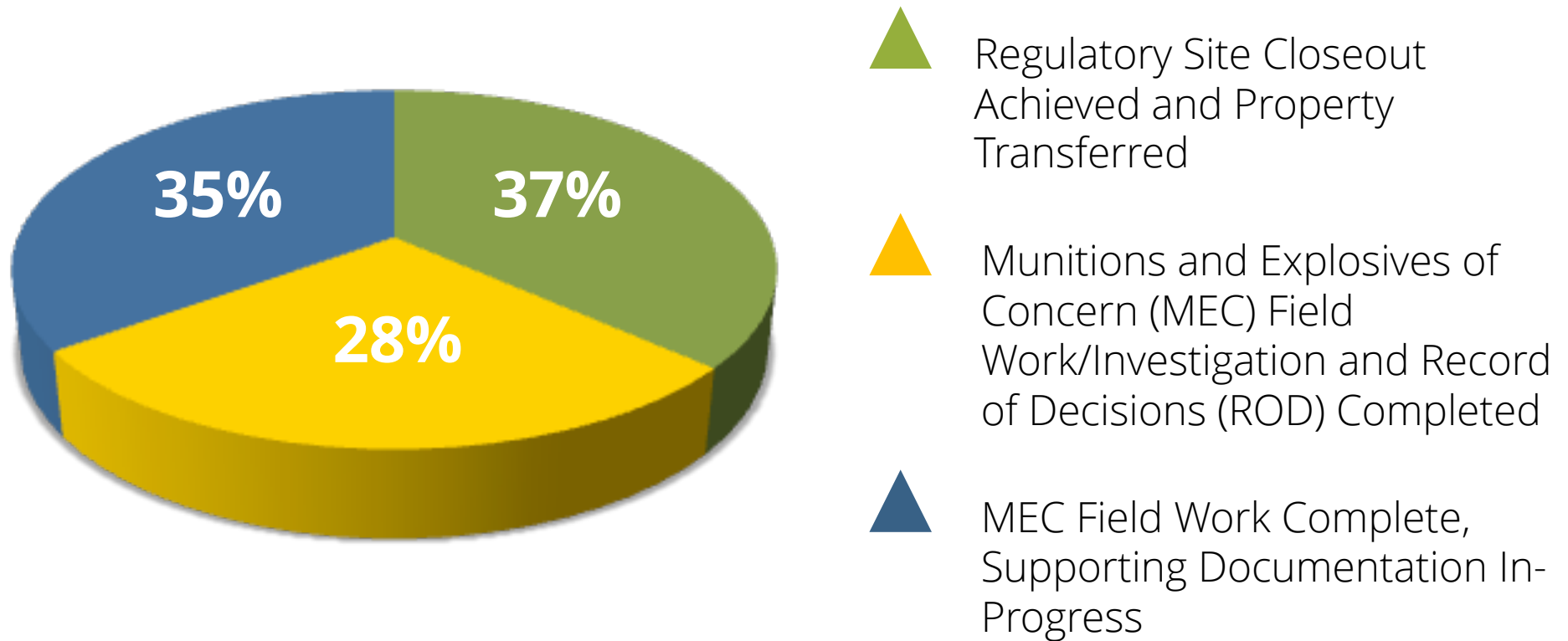


History of the ESCA

- The Army and Fort Ord Reuse Authority (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 on ESCA properties at the former Fort Ord.
- The FORA ESCA RP has increased munitions cleanup capacity on the former Fort Ord, providing for simultaneous munitions remediation on the Historical Impact Area and the ESCA properties (future economic development parcels).
- 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 STATUS TO DATE



**Pie Chart indicates percentage of acres*



STATUS UPDATE: [PROPERTY TRANSFER](#)

MOVING FORWARD WITH LAND TRANSFER

■ Transferred FORA ESCA properties

- County North MRA property transferred to:
 - Monterey County (2013)
- Parker Flats (Phase I) MRA property transferred to:
 - Monterey County (2013)
 - Monterey Peninsula College (2013)
 - State of California for Veterans Cemetery (2014)
 - City of Seaside (2015)

■ Properties with final Record of Decision (ROD) awaiting transfer

- California State University Monterey Bay Off-Campus MRA
- Del Rey Oaks/Monterey MRA
- Laguna Seca Parking MRA
- Military Operations in Urban Terrain (MOUT) Site MRA
- Interim Action Ranges MRA (ROD signed Jan 2017)

■ Properties in the Documentation Phase

- Group 1 Seaside and Parker Flats (Phase II) MRAs (Draft Final RI/FS: Feb 2017)
- Group 4 Future East Garrison MRA (Draft Final RI/FS: Mar 2017)



STATUS UPDATE: [PROPERTY TRANSFER](#)

ESCA RP LAND TRANSFER STATUS

MEC Field
Work

RI/FS Report

Proposed Plan

Record of
Decision

LUCIP/OMP

Site Closeout

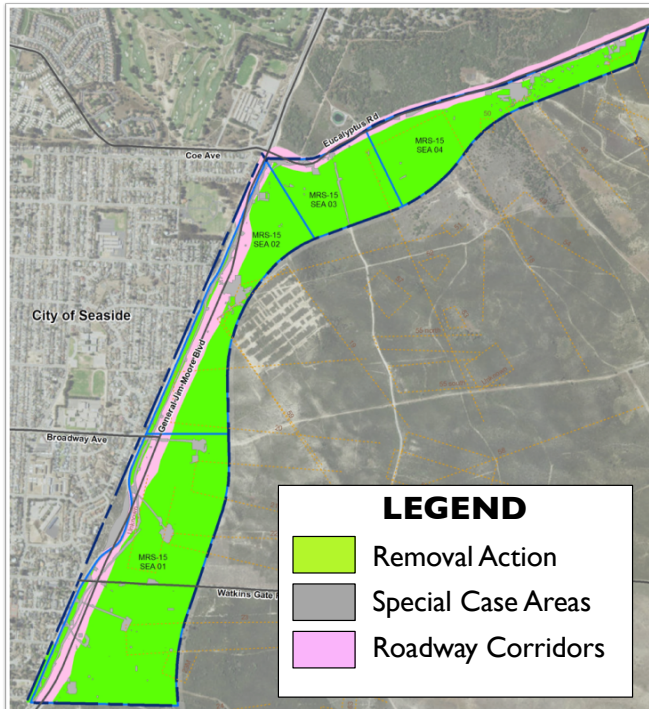
Property
Transfer

| Munitions Response Area | Known MEC Field Work Completed | MEC Investigation & Record of Decision Completed | Final Remedy Actions Completed | Site Closeout & Property Transfer Completed |
|-------------------------|--------------------------------|--|--------------------------------|---|
| County North | ✓ | ✓ | ✓ | ✓ |
| Parker Flats Phase I | ✓ | ✓ | ✓ | ✓ |
| DRO/Monterey | ✓ | ✓ | | |
| Laguna Seca Parking | ✓ | ✓ | | |
| MOUT Site | ✓ | ✓ | | |
| CSUMB Off-Campus | ✓ | ✓ | | |
| Interim Action Ranges | ✓ | ✓ | | |
| Parker Flats Phase II | ✓ | | | |
| Seaside | ✓ | | | |
| Future East Garrison | ✓ | | | |

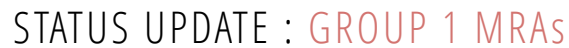


STATUS UPDATE : GROUP 1 MRAs

SEASIDE MRA



- **Historical Military Use**
 - Weapons and troop training
 - Firing ranges
- **ESCA Phase 2 Highlights**
 - 40 MEC items
 - 348 lbs. of munitions debris
 - 105,703 cu-yards soil sifted
- **Cleanup Status**
 - ✓ Army Phase 1 removals
 - ✓ ESCA Phase 2 Special Case Areas removal & MRA investigation
 - ✓ Residential Quality Assurance (RQA)
 - ✓ RI/FS Report in progress
 - ☐ Army Proposed Plan & public meeting
 - ☐ Army ROD
 - ☐ Remedy Implementation
 - ☐ Regulatory Certification
 - ☐ Land Transfer Documentation
- **Proposed Future Reuses**
 - ✓ General Jim Moore Blvd
 - ☐ Future residential
 - ☐ Non-residential



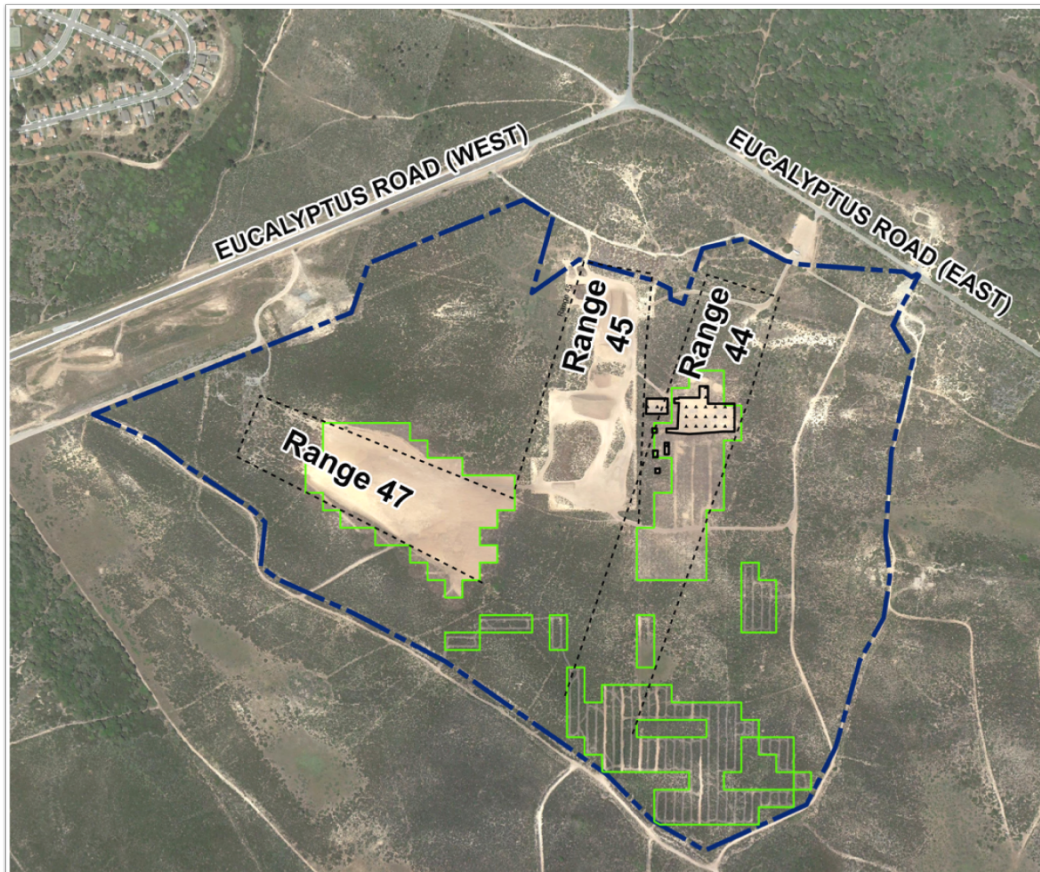
- **Residential Quality Assurance (RQA) History**
 - Munition investigation protocol established for designated future residential reuse
 - Must meet standards for DTSC protocol
 - Three – tiered process; Levels 1, 2, 3, and 4
 - Protocol used to verify previous investigation results
- **Seaside MRA RQA Implementation**
 - Level 1 initial evaluation performed on all residential reuse areas of Seaside MRA
 - Level 2 performed in residential reuse portions of Seaside 1, 3, & 4
 - Level 3 performed in residential reuse portions of Seaside 1 and 4
 - RQA results evaluated by DTSC
- **Additional RQA Requested By DTSC**
 - ☐ Seaside 1
 - ☐ Perform Level 2 in highlighted area
 - ☐ Analyze and document results of Level 2
 - ☐ Level 3 if warranted
- **What's Next**
 - ☐ February: vegetation cutting and removal
 - ☐ March: Field work/investigation





STATUS UPDATE :

INTERIM ACTION RANGES MRA



- **Historical Military Use**
 - Weapons training ranges
- **ESCA Phase 2 Highlights**
 - 3,645 MEC items (238 HE items)
 - 43,238 lbs munitions debris
 - Approx. 40,000 cu-yards soil sifted
- **Cleanup Status**
 - ✓ Army Phase 1 interim remedial action
 - ✓ ESCA Phase 2 investigation and removal
 - ✓ Focused Feasibility Study Report
 - ✓ Army Proposed Plan & public meeting
 - ✓ Army ROD
 - ☐ Remedy implementation
 - ☐ Regulatory Certification
 - ☐ Land Transfer Documentation
- **Habitat Restoration Highlights**
 - ✓ 16 native Maritime Chaparral species
 - ✓ Native species planting as specified in Habitat Management Plan





STATUS UPDATE: ESCA REMEDIATION PROGRAM

CURRENT DOCUMENT SCHEDULE: 2017*

| DOCUMENT | ISSUE DATE | COMMENTS DUE |
|--|------------|--------------|
| Group 1: Draft Final RI/FS Report, Seaside and Parker Flats (Phase II) MRAs | FEB 2017 | MAR 2017 |
| Group 1: Draft Final Parker Flats (Phase II) MRAs Residential Protocol Implementation Technical Report | FEB 2017 | MAR 2017 |
| Group 3: Draft Final Land Use Controls Implementation Plan / Operation and Maintenance Plan | FEB 2017 | MAR 2017 |
| Group 2: Draft Final Land Use Controls Implementation Plan / Operation and Maintenance Plan, CSUMB Off-Campus MRA | APR 2017 | MAY 2017 |
| Group 4: Draft Final RI/FS Report, Future East Garrison MRA | MAR 2017 | APR 2017 |
| Group 4: Draft Final Future East Garrison MRA Residential Protocol Implementation Technical Report Report | MAR 2017 | APR 2017 |

** Dates subject to change*

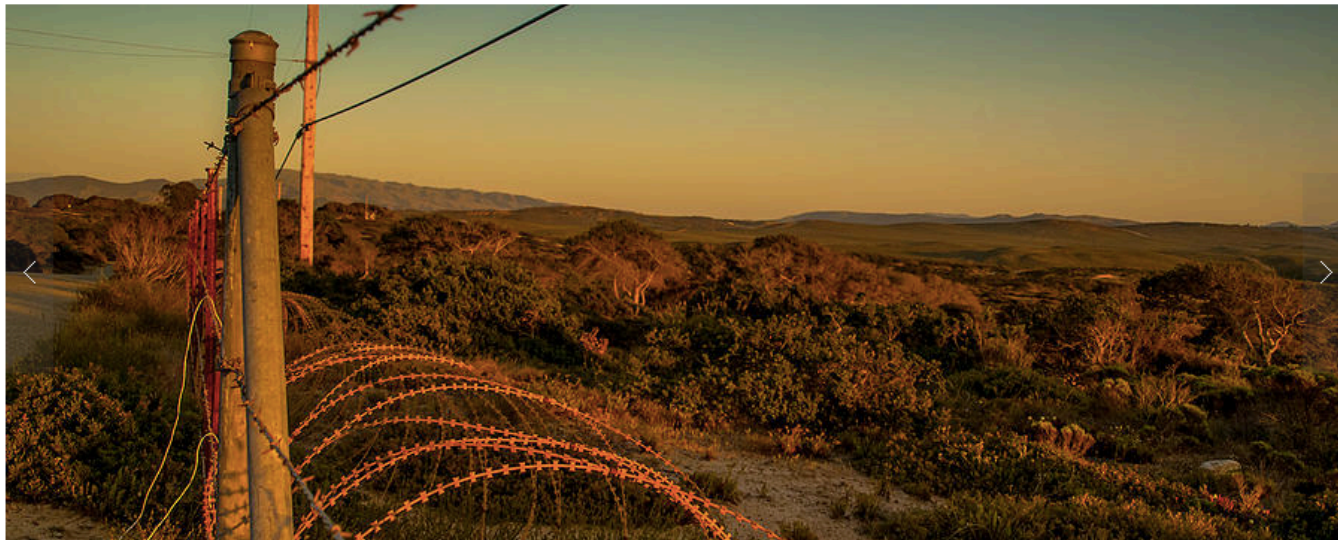


FORA ESCA RP WEBSITE

www.foraescarp.com



FORA ESCA REMEDIATION PROGRAM

[HOME](#)[ABOUT](#)[COMMUNITY](#)[SAFETY](#)[FIELDWORK](#)[DOCUMENTS + MAPS](#)[BLOG](#)[CONTACT](#)

WELCOME TO THE FORA ESCA RP WEBSITE

This site is designed to provide the public with detailed information about the Fort Ord Reuse Authority (FORA) Environmental Services Cooperative Agreement (ESCA) Remediation Program activities.



OUTREACH EVENTS 2017

| | | |
|---|--|---|
| Mar 17 th | | Farmers Market – Monterey Peninsula College <i>Rekurs every 3rd Friday: March - October</i> |
| Apr 20 th – 23 rd | | Sea Otter Classic |
| May 10 th | | ESCA Informal Community Workshop |
| May 10 th | | Emergency Services Coordinators |
| May 24 th | | Users Working Group |
| Jul 15 th | | Army Open House & Bus Tour |
| Nov 15 th | | ESCA Informal Community Workshop* |

**Date Tentative*




COMMUNITY RESOURCES

CONTACT


 www.foraescarp.com

 FORA ESCA RP Facebook

 FORA ESCA RP Twitter

 esca@fora.org

 920 2nd Avenue, Suite A
Marina, CA 93933

 Monthly Updates on our
Hotline: 831-883-3506

OTHER RESOURCES

- Newsletters
- Technical Fact Sheets
- Access Corridor Maps
- Information Kiosks at Access Corridor Trailheads



ACRONYM GUIDE

ESCA RP: Environmental Services Cooperative Agreement Remediation Program

FORA: Fort Ord Reuse Authority

HE: High Explosive

LUCIP/OMP: Land Use Controls Implementation Plan/Operation and Maintenance Plan

MEC: Munitions and Explosives of Concern

MRA: Munitions Response Area

RI/FS: Remedial Investigation/Feasibility Study

ROD: Record of Decision

RQA: Residential Quality Assurance