

November 14-17, 2023 • Kansas City, MO

## **DERP 101**

Fort Ord, California Case Study
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## Fort Ord, California

- 1917-1994
- 27,827 acres
- Used as an Army basic training facility
- Similar to medium-sized city
- 1990 Placed on National Priorities List
- 1991 Designated for Base Closure
- Superfund Environmental Cleanup
  - Contaminated Groundwater
  - Contaminated Soil
  - Unexploded Ordnance



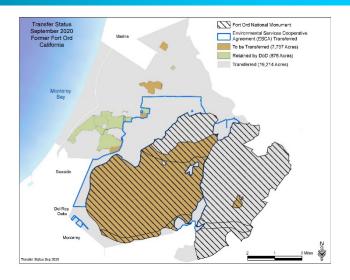




## Property Transfer and Partial Deletion

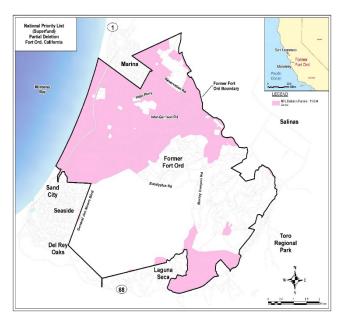
# 9,214 acres transferred Remaining acres:

- 876 acres retained (Ord Military Community)
- 7,446 acres scheduled for transfer to Bureau of Land Management (Fort Ord National Monument) and 147 acre (landfill)



EPA deleted 11,934 acres of the 27,827 acre Fort Ord Superfund site

• This is a is a "partial deletion" and covers the portion of the site where military munitions and soil pollution cleanup is finished





### **Environmental Restoration Activities**

#### Cleanup ongoing

- Groundwater cleanup underway at three remaining locations
- Landfill is covered, monitored, gas extraction and treatment is on-going
- Munitions cleanup, site security and land use controls underway
- Habitat management ongoing

#### Next steps

- Continue ongoing cleanup, long term management and land use controls
- Continue outreach, habitat management, and transfer remaining

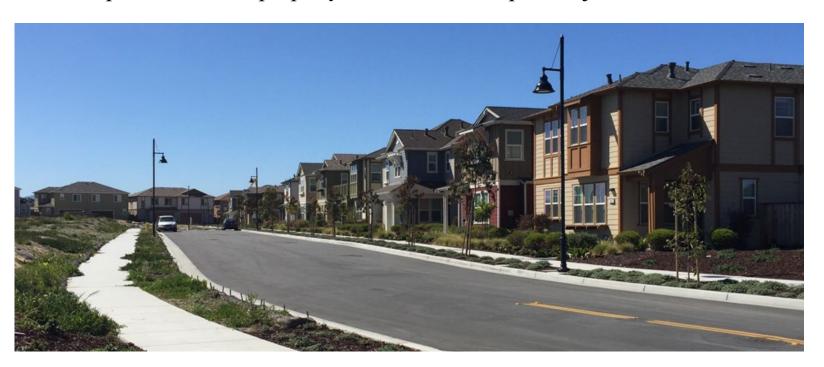
#### End dates

- Projected completion of munitions cleanup 8-10 years followed by land use controls
- Groundwater cleanup and landfill management will continue for at least another 30 years



## Partnership at Fort Ord Army Base

- Base closure in 1994 created opportunity to repurpose over 27827 acres
- Environmental Service Cooperative Agreement (ESCA) between Army, Fort Ord Reuse Authority (FORA), US EPA, and DTSC
  - Unprecedented \$100M investment in a privatized cleanup
  - Property transferred to FORA, remedies including Land Use Controls continue to be implemented, and property transferred to respective jurisdictions





## Partnership at Fort Ord Army Base

- California State University Monterey Bay (CSUMB)
  - 7,500 full-time students
  - 1,000 faculty and staff
  - Expected to double in size by 2025
- Fort Ord Dunes State Park and Fort Ord National Monument
  - 8000+ acres of habitat and recreational space
  - Planned to expand to 15000+ acres
- 11,934 acres of former Fort Ord deleted from the National Priority List



