

FFID:	CA921372067600	Funding to Date:	\$ 314.9 million
Size:	27,827 acres	Estimated Cost to Completion (Completion Year):	\$ 342.3 million(FY 2021)
Mission:	Housed 7th Infantry Division (Light); supports the Defense Language Institute Foreign Language Center, currently at the Presidio of Monterey, California	IRP/MMRP Sites Final RIP/RC:	FY 2015/FY 2021
HRS Score:	42.24; placed on NPL in February 1990	Five-Year Review Status:	Completed and planned
IAG Status:	Federal facility agreement signed in July 1990		
Contaminants:	VOCs, petroleum hydrocarbons, heavy metals, pesticides		
Media Affected:	Groundwater and soil		



Progress To Date

From 1917 to 1994, Fort Ord served primarily as a training and staging installation for infantry units. In FY87, a hydrogeological investigation identified the Fort Ord sanitary landfills as potential sources of contamination. EPA placed the installation on the NPL in 1990. The Army and EPA signed a federal facility agreement in 1990. Identified sites include landfills, underground storage tanks, motor pools, family housing areas, a fire training area, an 8,000-acre impact area, and an ordnance and explosives disposal area. The installation discovered that petroleum hydrocarbons and volatile organic compounds (VOCs) were migrating into groundwater. In 1991, the BRAC Commission recommended closing Fort Ord and moving the 7th Infantry Division (Light) to Fort Lewis, Washington. The Army closed Fort Ord in September 1994. In FY94, the installation converted its technical review committee (TRC) to a Restoration Advisory Board (RAB) and formed a BRAC cleanup team. In FY99, the installation reestablished the TRC and dissolved the RAB. The installation completed 5-year reviews in FY99, FY01, and FY02.

The Army has identified 46 Installation Restoration Program (IRP) category sites at Fort Ord. The Army has transferred over 12,768 acres and completed eight Records of Decision (RODs) to date. The cleanup progress at Fort Ord for FY01 through FY04 is detailed below.

In FY01, the installation continued an off-post groundwater investigation to further define the limits of a carbon tetrachloride contamination plume and continued operation of the three groundwater treatment systems. The installation prepared and reviewed two findings of suitability for early transfers (FOSETs) and one finding of suitability to transfer (FOST) and completed a 5-year review for Operable Unit (OU) 1. The State completed and certified RCRA clean closure of the Defense Reutilization and Marketing Office. The installation formally documented a site security/school safety program plan for Military Munitions Response Program (MMRP) category sites, which has been in place for several years. The installation issued an ordnance detection and discrimination study in support of the MMRP remedial investigation and feasibility study (RI/FS) for the entire installation.

In FY02, the installation initiated a pilot study for Site 39

lead-contaminated soil cleanup and completed an installationwide 5-year review. Fort Ord completed an RI/FS and signed a ROD to allow for MMRP cleanup in three high priority areas. Development continued of the four-phase MMRP RI/FS-associated studies. The Army completed surface clearance of MMRP category open areas to address imminent threats to human health and the environment, and of areas that it will transfer to the City of Seaside for redevelopment. The Army and regulators signed a ROD for the Track 0 MMRP sites. The Army initiated the property transfer process on the affected parcels.

In FY03, the installation completed a lead-contaminated soil waste consolidation action and closed OU 2. The installation designated carbon tetrachloride as an OU and initiated an RI/FS. The installation completed all RCRA clean closure actions for Building T-111. The installation continued operation of the three groundwater pump and treat plants. The Track 0 FOST and Del Rey Oaks FOSET property transfers were initiated. The Army transferred ten parcels totaling 484 acres. The installation initiated MMRP cleanup actions at the Seaside Parcel area and Monterey County Parcel and completed the removal at the Del Rey Oaks parcel. Long-term management actions included munitions and explosives of concern (MEC) school safety presentations, clearance of fuel breaks in the impact area, site security patrols, and MEC awareness classes for construction workers. The installation completed the final closed, transferred, and transferring ranges inventory report and organized 24 MMRP sites and some adjacent areas into range complexes covering 19,977 acres.

In FY04, the installation completed the Track 1 proposed plan (PP) and public comment period. The Army completed the non-munitions response (MR) related RCRA closure actions for open burn/open detonation area 36A and the Track 0 FOST. The Army signed the Del Rey Oaks FOSET. The installation completed the PP and public comment period related to the ecological risk issues at Site 3. The Army transferred 1,227 acres. The Army completed a 500-acre vegetation removal and surface removal at MMRP sites Ranges 43 through 48, followed by remedial actions. The installation completed surface removal work at the 1,000 acre Watkins Gate area. The Army completed a 700-acre surface removal in the Eucalyptus wildfire area.

FY05 IRP Progress

The installation completed a groundwater treatment systems optimization strategy and began implementation at OU 2 and Site 2/12. The Army completed FOSTs for Track 0 Plug-in properties. Additionally, the Army completed a ROD for Track 1 and completed FOSTs for related property transfers. The installation completed an RI/FS for the carbon tetrachloride site.

FY05 MMRP Progress

The installation completed remedial actions to depth at Ranges 43 through 48. The installation began planning the prescribed burn project for MR Site 16. In addition, the installation began an RI/FS for the Track 2 Parker Flats site and continued developing an RI/FS for Track 3 sites.

Administrative issues delayed the transfer of the Del Rey Oaks parcel.

Plan of Action

Plan of action items for Fort Ord are grouped below according to program category.

IRP

- Implement optimization for groundwater treatment systems at OU 2 and Site 2/12 in FY06.
- Install landfill gas extraction and treatment system at OU 2 in FY06.
- Install groundwater pilot study treatment system at OU 1 in FY06.
- Complete PP and ROD for carbon tetrachloride site in FY06-FY07.

MMRP

- Continue development of an RI/FS for Track 3 sites in FY06.
- Transfer Del Rey Oaks parcel in FY06.
- Conduct prescribed burn and removal to depth for MR Site 16 in FY06.
- Complete RI/FS, PP, and ROD for Track 2 Parker Flats site in FY06-FY07.