NPL/BRAC 1991

FFID:	CA921372067600	Funding to Date:	\$ 304.8 million	
Size:	27,827 acres	Estimated Cost to Completion	\$ 374.3 million(FY 2028)	
Mission:	Housed 7th Infantry Division (Light); supports the Defense Language Institute Foreign Language Center, currently at the Presidio of Monterey, California	(Completion Year):		
		IRP/MMRP Sites Final RIP/RC:	FY 2016/FY 2022	
		Five-Year Review Status:	Completed FY1999, FY2001, and FY2002/Planned	
HRS Score:	42.24; placed on NPL in February 1990			
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 has completed three 5-year reviews: one in FY99, one in FY01, and one in FY02.

The Army has identified 46 Installation Restoration Program (IRP) category sites at Fort Ord. The Army has transferred over 1,900 acres and completed seven Records of Decision (RODs) to date. The cleanup progress at Fort Ord for FY00 through FY03 is detailed below.

In FY00, the installation completed the construction enhancement for the Operable Unit 2 (OU 2) groundwater systems. The installation completed Fort Ord's first economic development conveyance for the transfer of 245 acres. The Army completed a finding of suitability for early transfer (FOSET) for the Fritzsche Army Air Field (FAAF) OU, which was approved by EPA.

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 FOSETs and one finding of suitability to transfer (FOST) and completed a 5-year review for 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 final clearance work at the Del Rey Oaks parcel. Maintenance actions included munitions and explosives of concern (MEC) school safety presentations, clearance of fuel breaks in the multi range 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.

FY04 IRP Progress

The installation completed the Track 1 proposed plan (PP) and public comment period. The Army completed the non-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 and submitted it for concurrence. The installation completed the PP and public comment period related to the ecological risk issues at Site 3. The Army transferred 95 parcels totaling 1,227 acres. The installation completed the pilot study for the carbon tetrachloride soil vapor extraction removal project.

Regulatory issues delayed the Track 1 ROD.

FY04 MMRP Progress

The Army completed a 500-acre vegetation removal and surface removal at 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.

The installation completed the majority of the clearance work at Seaside Parcels 1-4 and Monterey County Parcel 2; however, technical issues prevented completion.

Plan of Action

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

IRP

- Finalize optimization strategy and begin implementation for groundwater treatment systems at OU 2 and Site 2/12 in FY05.
- Continue to transfer Track 0-related properties in FY05.
- Complete RI/FS for carbon tetrachloride site in FY05-FY06.
- Complete ROD for Track 1 and initiate related property transfers in FY05-FY06.

MMRP

- Complete remedial actions to depth at Ranges 43 through 48 in FY05.
- Transfer Del Rey Oaks parcel in FY05.
- Initiate prescribed burn project planning for MR Site 16 in FY05.
- Continue development of RI/FS for Track 3 sites in FY05-FY06.