

**FACT SHEET - CONSTRUCTION
DENVER FEDERAL CENTER
LAKEWOOD, CO**

Congressional District: 07

FY2014 Project Summary

The General Services Administration (GSA) requests appropriations to support the ongoing remediation work to multiple sites that are located at the Denver Federal Center (DFC) in Lakewood, Colorado. Under the Resource Conservation and Recovery Act (RCRA) Consent Orders Program, the State of Colorado requires cleanup of these sites. GSA is requested by the State of Colorado to complete this remediation in order to satisfy the three state consent orders. Remediation will ensure that future land development will be unrestricted and that future tenants and visitors of the DFC are safe from exposure to contaminated soil and water.

FY2014 Appropriation Requested\$13,938,000

Project Description

GSA is currently engaged in ongoing remediation work to multiple sites that are located at the Denver Federal Center (DFC). Under the Resource Conservation and Recovery Act (RCRA) Consent Order Program, the State of Colorado requires cleanup of these sites. RCRA is federal legislation enacted in 1976 that is aimed at protecting the environment. RCRA addresses the treatment, storage, disposal, and cleanup of hazardous waste.

GSA is required by the State of Colorado to complete this remediation in order to satisfy the three state consent orders. This remediation will ensure that future land development will be unrestricted and that future tenants and visitors of the DFC are safe from exposure to contaminated soil and water.

Most of the buildings on the Denver Federal Center were constructed in 1941 for the Denver Ordnance Plant that produced ammunition in support of World War II (WWII). The DFC has since been used by more than 27 different federal agencies in the intervening 71 years. Agencies have used the property for many reasons including, but not limited to: pesticide and herbicide testing; animal testing; landfills (disposal of waste and construction debris); storage of hazardous materials; firing ranges; burn pits; underground storage tanks (USTs) that have leaked; a waste water treatment plant; and disposal of asbestos-containing material (ACM). Based on historical review of the DFC, GSA has identified over 600 features, located within 27 geographic areas of the DFC that have potentially managed, disposed of, or used hazardous materials at this facility.

The DFC has three main solvent plumes in groundwater on the east half of the facility that have been sourced from known locations such as the Federal Highway Administration's (FHWA) leaking waste solvent tank and other unknown sources such as facilities that were run during the WWII era. In the southwest portion of the DFC there

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are several more plumes with petroleum and solvents that are also affecting the groundwater.

Localized soil and sediment contamination has been identified at the DFC, with contamination including pesticides, herbicides, metals, and polynuclear aromatic hydrocarbon (PAH). Additionally, large areas of asbestos in the soil have been identified, related to historic building demolition practices and on-site disposal of these materials. Metals and PAH contamination have also been identified in surface water.

This remediation project has accomplished varying levels of work on all 27 different geographic areas of the facility. All parts of the facility are in some stage of investigation and cleanup under the RCRA Consent Order Program. GSA seeks funding to undertake additional environmental remediation necessary to satisfy the consent orders and prepare the land for future development.

To date, the overall remediation and cleanup program has used various types of remedial action at this facility including, but not limited to groundwater treatment by chemical oxidation.

Project Budget and Schedule:

FY2004	\$ 6,000,000
FY2008	1,642,000 ¹
FY2009	10,472,000
FY2010	9,962,000
FY2011	7,957,000
FY2012	3,000,000 ²
FY2014	<u>13,938,000</u>
	\$ 52,971,000*

*The total project budget may increase pending determination of additional necessary remediation action

FY2014 Appropriation Requested..... \$13,938,000

¹ Appropriation was provided in a FY2008 reprogramming request.

² Appropriation was provided in a FY2012 reprogramming request.