

Rocky Flats Environmental Technology Site Proposed Plan Fact Sheet

Jefferson County, Colorado

July 2006



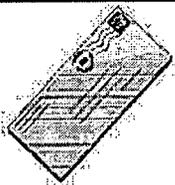
Invitation to Comment on the Proposed Final Remedy for the Rocky Flats Environmental Technology Site, Jefferson County, Colorado

You have the chance to comment on the Proposed Plan for the final remedy for the Rocky Flats Environmental Technology Site (Rocky Flats) at a Public Hearing on August 31, 2006. The United States Department of Energy (DOE), the United States Environmental Protection Agency (EPA), and the Colorado Department of Public Health and Environment (CDPHE) want to hear your views about the plans for the final remedy for Rocky Flats. After more than a decade of studying and cleaning up the site, we believe the following remedy is the best way to protect your health and the environment from residual contamination on the site.

- For the Central Operable Unit (see figure on page 3), which includes all of the former Industrial Area, the two landfills, the former 903 Pad, and other areas that were formerly contaminated or may contain certain levels of residual contamination: The land will be retained by DOE, monitoring will continue, and institutional and physical controls will be put in place to ensure that the conditions remain protective. Institutional controls include the following: excavation below three feet is prohibited, as is construction of buildings and use of surface water above the terminal ponds for drinking water or agricultural uses; and the use of groundwater wells and any disturbance of surface soil are also strictly controlled.
- For the Peripheral Operable Unit (see figure on page 3), which includes most of the former Buffer Zone: No Action is the proposed remedy.

You may make comments at the public hearing. You also have until September 13, 2006, to submit written comments on the Proposed Plan. At the end of the comment period, DOE, EPA, and CDPHE will review the comments and make a final decision about the site cleanup. Your input on the Proposed Plan is an important part of the decision-making process.

Tell Us What You Think



Submit Written Comments

Public Comment Period:
July 14 – September 13, 2006

DOE will accept written comments on the Proposed Plan during the public comment period. Mailed comments must be postmarked by September 13, 2006.

You may submit your comments to:

U.S. Department of Energy
Attention: Proposed Plan Comments
Rocky Flats Environmental Technology Site
12101 Airport Way, Unit A
Broomfield, CO 80021-2583

You may also email your comments to:
comments@rf.doe.gov



Oral and Written Comments on the Proposed Plan will be Received at the Public Hearing

You are invited to a Public Hearing to submit comments on the Proposed Plan for Rocky Flats.

The Public Hearing will be held:

Thursday, August 31, 2006
3:00 – 5:00 p.m. with a one-hour break,
returning from 6:00 – 9:00 p.m.
Arvada Center Ballrooms C&D
6901 Wadsworth Blvd., Arvada



Please Attend One of Our Informational Public Meetings to Learn About the Proposed Plan

You are invited to attend one of the informational meetings about the Proposed Plan for Rocky Flats

Informational Meeting #1

Wednesday, July 19, 2006
6:00 – 9:00 p.m.
Jefferson County Fairgrounds
Green Mountain Conference Room A
15200 W. 6th Ave., Golden

Informational Meeting #2

Tuesday, August 8, 2006
6:00 – 9:00 p.m.
Westminster City Park Community Room
10455 Sheridan Blvd., Westminster

ADMIN RECORD

SW-A-005708

Site Risks

Rocky Flats is a 6,240-acre DOE facility that was established in 1951 to manufacture nuclear weapons components using radioactive and hazardous materials. Manufacturing activities, accidental industrial fires and spills, and other actions resulted in the release of hazardous substances and hazardous wastes to air, soil, sediment, groundwater, and surface water at Rocky Flats.

DOE, EPA, and CDPHE have thoroughly studied the site to understand the risks it could pose to the people who will work there and who live and work nearby. Over the last decade, waste and contaminated soil were shipped offsite for disposal, over 800 structures were cleaned up and removed, treatment systems for contaminated groundwater were put in place, and covers were installed over two landfills. The Peripheral Operable Unit is safe for all uses. In the Central Operable Unit, any remaining risks to site users are low, and controls will be put in place to prevent contact with any contaminated soil, surface water, or groundwater that may be present.

Cleanup Goals

- Meet groundwater quality standards at groundwater Area of Concern wells
- Restore contaminated groundwater that discharges to surface water to its beneficial use of surface water protection
- Prevent domestic and agricultural use of contaminated groundwater
- Meet surface water quality standards at monitoring locations
- Prevent migration of soil contaminants to groundwater that would result in exceeding groundwater objectives
- Prevent migration of soil contaminants that would result in exceeding surface water standards
- Prevent exposures that would result in unacceptable risk to the wildlife refuge worker or visitor

Your Comments

DOE, EPA, and CDPHE believe that the proposed remedy identified on the previous page will protect your health and the environment from residual

contamination on the site. However, before making a final decision, we want to hear what you think. We encourage you to find out more about the site and make your views and concerns known on all the options that were considered. The final remedy that is chosen will be described in a Corrective Action Decision/Record of Decision. That document will include a summary of the comments received along with how those comments affected the decision that was reached.

FOR MORE INFORMATION

The final RI/FS Report and Proposed Plan are available for review at each of the information centers listed below, online in the Public Involvement section of www.rfets.gov, or by contacting Bob Darr, 303-966-4546.

The Rocky Flats Administrative Record files containing the documents that form the basis for site decisions are available online through the CERCLA Administrative Record link in the General Information section of www.rfets.gov.

The information centers where copies of the RI/FS Report and Proposed Plan are available for viewing are:

**Front Range Community College
College Hill Library**

(The Rocky Flats CERCLA Administrative Record files are also available at this location.)

3075 W. 112th Ave.
Westminster, CO
303-404-5504

**Colorado Department of Public Health & Environment
Hazardous Materials and Waste Management Division
Records Center**

4300 Cherry Creek Dr. South
Denver, CO
303-692-3300

**University of Colorado
Government Publications**

Norlin Library
Boulder, CO
303-492-8705

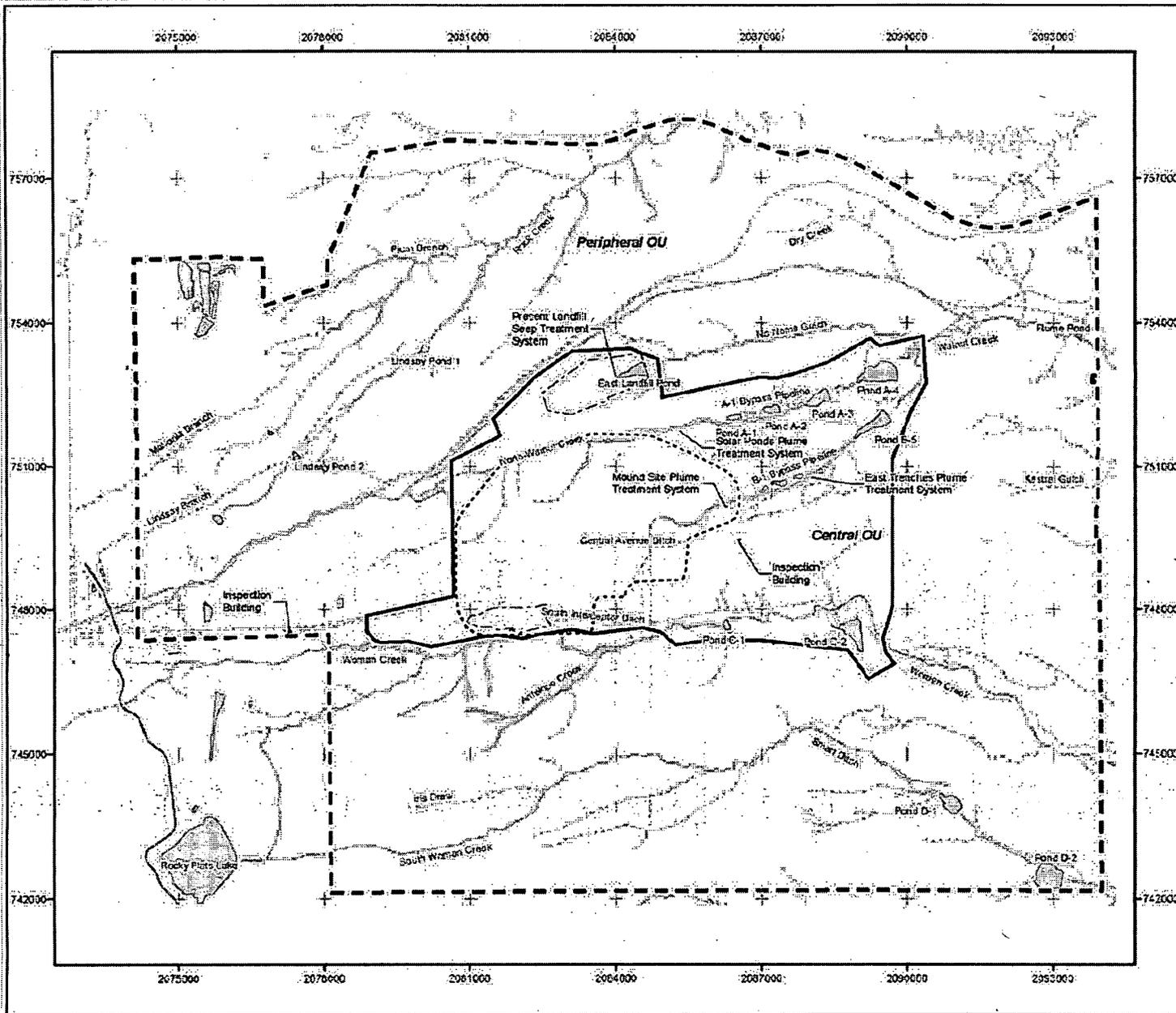
Boulder Public Library Main Branch
1000 Canyon Blvd.
Boulder, CO
303-441-3100

Standley Lake Library
8485 Kipling St.
Arvada, CO
303-456-0806

Mamie Dowd Eisenhower Public Library
3 Community Park Road
Broomfield, CO
720-887-2300

**U.S. Environmental Protection Agency
Region 8 Technical Library**

1st Floor in the EPA Information Center
999 18th St., Denver, CO
303-312-7226



Site Features of the Rocky Flats Operable Units

KEY:

- Original landfill Individual Hazardous Substance Site boundary
- Present landfill Individual Hazardous Substance Site boundary
- Site boundary
- Historical Industrial Area Operable Unit boundary
- Central Operable Unit boundary

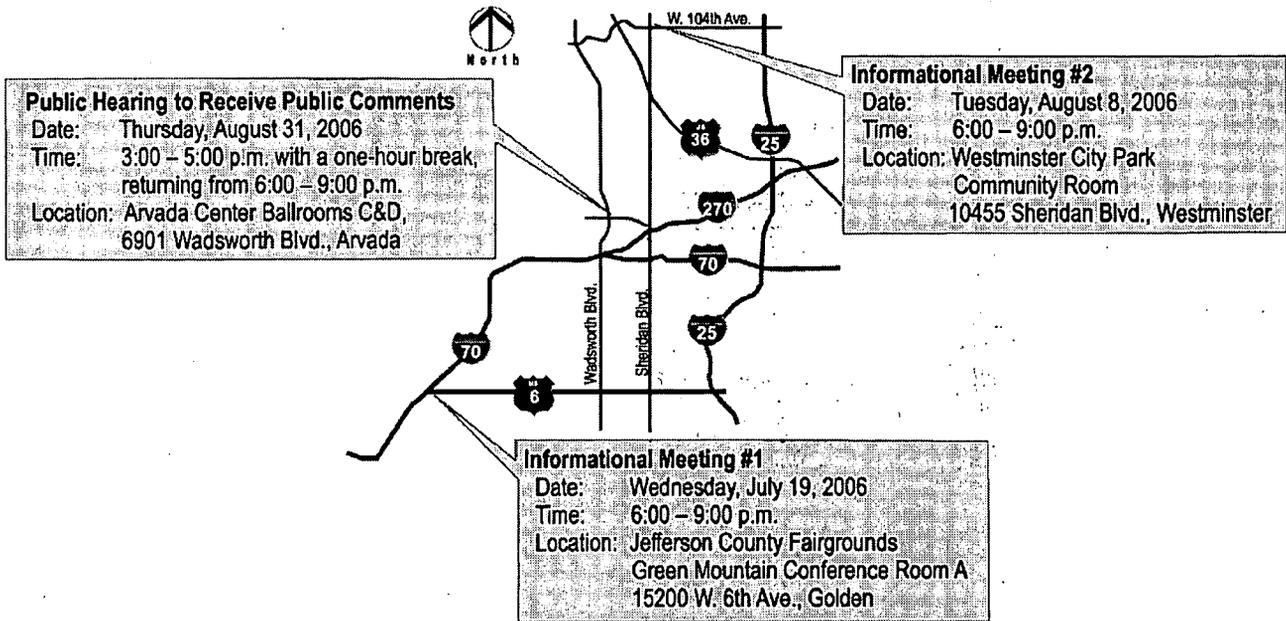
Standard Map Features

- Pond
- Perennial stream
- Intermittent stream
- Ephemeral stream

Scale: 1:36,000
 State Plane Coordinate Projection
 Colorado Central Zone
 Datum: NAD 27

U.S. Department of Energy
 Rocky Flats Environmental
 Technology Site

Map to Meeting Locations



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