

ROCKY FLATS STEWARDSHIP COUNCIL

P.O. Box 17670
Boulder, CO 80308-0670
www.rockyflatssc.org

(303) 412-1200
(303) 600-7773 (f)

Jefferson County -- Boulder County -- City and County of Broomfield -- City of Arvada -- City of Boulder
City of Golden -- City of Northglenn -- City of Thornton -- City of Westminster -- Town of Superior
League of Women Voters -- Rocky Flats Cold War Museum -- Rocky Flats Homesteaders
Arthur Widdowfield

Monthly Status Report – July 2012

Board meeting summary

There was no meeting this month.

Legacy Management monthly site inspection summary

DOE's June 2012 Rocky Flats activities included:

Groundwater and Surface Water Monitoring

- Finished second quarter groundwater sampling.
- Collected and processed automated surface water sample suites, including two automated surface water sample suites in Functional Channel 4.
- Collected the Walnut Creek ambient grab samples.

Groundwater Treatment Systems

Routine inspections of the treatment systems were conducted as follows:

- East Trenches Plume Treatment System (ETPTS): DOE reports the system is functioning normally.
- Mound Site Plume Treatment System (MSPTS): DOE reports the system is functioning normally.
- Solar Ponds Plume Treatment System (SPPTS): DOE reports optimization of the system is ongoing.

Ecology

- Conducted wetland water level survey.
- Conducted Original Landfill quarterly vegetation survey.
- Finished mapping Dalmatian toadflax, an evasive species.
- Seeded abandoned well pad locations.
- Completed spring herbicide applications.
- Placed aerial targets at surveyed locations for 2012 aerial flyover.
- Completed Preble's Meadow Jumping Mouse (PMJM, federal endangered species) inspections.
- Flagged road edges in PMJM habitat for 2012 road maintenance project.

- Conducted Migratory Bird Treaty Act (MBTA) nest survey and PMJM day nest survey at A-3 road modification project area. Under the MBTA, migratory bird nest surveys are required to ensure that any construction, including road work, does not disturb nesting birds that fall under the treaty.
- Conducted June nest box survey.

Site Monitoring & Maintenance

- Finished final grade work and demobilization to complete the Present Landfill dam breach project.
- The roads maintenance project, including the 771 road reroute and dam breach A-3 re-contouring (except final erosion controls), were completed.

CERCLA Five-Year Review

In late July, DOE completed its third Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) five-year review. The review focused on the DOE-retained lands, known as the Central Operable Unit (COU). The COU remedy consists of environmental monitoring, physical controls and institutional controls. According to DOE's press release, "The purpose of the review is to ensure that the CERCLA remedy remains protective of human health and the environment. The third five-year review report concludes that the remedy for the Rocky Flats Site Central OU is protective of human health and the environment. The next CERCLA five-year review will be conducted in 2017."

DOE submitted the report to the EPA on June 23, 2012. EPA concurred with the report on July 30th. The final report can be found at: http://www.lm.doe.gov/Rocky_Flats/Regulations.aspx. Information on the CERCLA five-year review process is available at: <http://www.epa.gov/superfund/cleanup/postconstruction/5yr.htm> .

Special Exposure Cohort Petition—Update

Former workers continue to push their special exposure cohort (SEC) petition under the Energy Employees Occupational Illness Compensation Program Act (EEOICPA). According to the Rocky Flats Homesteaders, recently 30 former workers attended a meeting at the United Steelworkers hall to gather information on site exposures and tritium releases, and to discuss their issues with NIOSH and representatives of the Advisory Board on Radiation and Worker Health. This meeting paved the way for the Presidential Advisory Board's upcoming meeting at the Westminster Westin Hotel, September 18-20. The SEC will likely be considered by the board at the meeting.

Fiscal Year 2013 Appropriations Update—Continuing Resolution and Sequestration

When Congress reconvenes in September, the House and Senate will take up and presumably approve a six-month stop-gap spending bill. Congressional leaders and the President agreed that trying to approve the funding bills following the election would be infeasible, and thus are delaying the challenging decisions until the new Congress.

Part of the challenge is that the 2011 deficit reduction package requires Congress to identify \$950 billion in cuts over the next 10 years. If Congress and the President cannot agree to the cuts, then automatic cuts targeting both discretionary and non-discretionary programs will kick in. The impact of such cuts on DOE remains unknown.

Stewardship Council update

Next meetings:

September 10 (second Monday)

November 5