

ROCKY FLATS STEWARDSHIP COUNCIL

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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 – February 2012

Board meeting summary

Election of Stewardship Council Officers for 2012

The board elected the following officers for 2012:

Chairman – Lisa Morzel (Boulder)

Vice Chairman – Bob Briggs (Westminster)

Secretary/Treasurer – Jeannette Hillery (League of Women Voters)

Terms run until the February 2013 meeting.

2013 Meeting Schedule

The board adopted the following meeting schedule for 2012:

February 6

April 2

June 4

September 10 (second Monday of the month)

November 5

Bylaws Amendment

With changes to the Stewardship Council's Intergovernmental Agreement (IGA), the board needs to amend the bylaws to track changes to membership and voting numbers. The board reviewed the amendments at the February meeting and will approve them at the April meeting.

The proposed changes can be found at:

http://rockyflatssc.org/RFSC_agendas/RFSC_Bd_mtg_packet_2_12.pdf

DOE Quarterly Update

DOE discussed

- surface water monitoring
- groundwater monitoring
- ecological monitoring
- site operations (inspections, pond operations, security, general maintenance, etc.)
- CAD/ROD amendments
- 2012 CERCLA 5-year review

Highlights included:

- Terminal ponds A-4 and B-5 are operating in a flow-through condition

- Pond C-2 valve was opened in the 4th quarter
- There was no flow at water monitoring point SW-027
- DOE has not recorded an exceedance at a water quality point of compliance since closure
- LANL speciation at GS-10 is not finalized
- DOE continues to address issues at the original landfill

Briefing by Rocky Flats Cold War Museum

Ann Lockhart, the Museum President, discussed the Museum's efforts, including efforts to record the history of Rocky Flats from many perspectives. The Museum board has visited other cold war museums and has consulted with experts as they seek to design their exhibits. The Museum has also been involved in recording the oral histories of site workers and others engaged on Rocky Flats. Ann also discussed ways people can get involved, including volunteering, donating funds or artifacts, conducting research, and receiving the organization's newsletter. For more information about the Museum, go to:

<http://www.rockyflatscoldwarmuseum.org/>

Legacy Management monthly site inspection summary

DOE's January 2012 activities included:

Groundwater and Surface Water Monitoring

- Completed measuring quarterly water levels in groundwater wells.
- Collected and processed automated surface water sample suites.
- Collected quarterly Original Landfill (OLF) surface water samples.
- Collected quarterly Present Landfill (PLF) system samples.
- Collected special Seep 995 water samples (near location of former Building 995) in support of investigation of elevated Americium levels at surface water monitoring location GS-10.
- Collected Walnut Creek ambient surface water samples.
- Collected grab groundwater samples from the Zero Valent Iron (ZVI) microcell and the Solar Ponds Influent (SPIN) location to evaluate uranium treatment at the Solar Ponds Plume Treatment System (SPPTS).

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.
- SPPTS: Optimization of the system is ongoing

Ecology

- Flagged Preble's Meadow Jumping Mouse (PMJM) critical habitat for dam breach A-3 staging area. The PMJM is listed as a threatened species under the Endangered Species Act.
- Walked down the Mound Site area hillside looking for seeps and wet spots.

- Placed several recycled Christmas trees at the site for small mammal habitat enhancement.

Site Monitoring & Maintenance

- There were no significant changes to report at either landfill
- OLF piezometer (devices installed at the OLF to monitor movement) data for 2011 was compiled.
- Conducted routine PMJM inspections.
- Re-staked erosion control wattles at the new points of compliance on Woman and Walnut Creeks, WOMPOC and WALPOC.

Site Document update

None at this time.

Stewardship Council update

Next meetings:

April 2, 2012

June 4, 2012