

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
Kim Griffiths

Monthly Status Report – June 2018

Board Meeting Summary

2017 Stewardship Council audit

The auditor did not find any material deficiencies and issued a clean audit. The Board voted to accept the audit.

DOE Annual Meeting

The Stewardship Council hosted DOE's annual update for 2017. Updates included:

- groundwater monitoring;
- surface water monitoring;
- ecological monitoring; and,
- surveillance, maintenance and site operations.

DOE's presentation can be found at: http://www.lm.doe.gov/Rocky_Flats/Documents.aspx
(click on link titled: "Overview of the Rocky Flats Site Annual Report Presentation Calendar Year 2017.")

Legacy Management Monthly Site Activities Summary

DOE reports the following for April.

Groundwater Treatment Systems

- East Trenches Plume Treatment System (ETPTS): DOE reports the system is working as designed, effectively treating groundwater from both the Mound Site and East Trenches groundwater plumes.
- Solar Ponds Plume Treatment System (SPPTS): DOE reports the system is working as designed.

Maintenance and Inspections

- Annual Site inspection: Personnel conducted the annual site inspection. No issues were noted.
- Erosion control: Personnel conducted erosion control surveys.

Projects

- North Walnut Creek slump:
 - Small cracks along most of the original scarp were discovered.
 - A small slump formed at the base of the hill north of the road near well B210489, an area that was regraded last year. The slump toe is approximately 10 feet from well B210489.
 - The site ecologist installed georidges and woodstraw at locations where small erosion rills were starting.
- Original Landfill (OLF): There are two items to report.

- Geotechnical Investigation: The subcontractor installed nine piezometers and five inclinometers, and dug four test pits. Further, as part of the effort to evaluate potential sources of water to the OLF, Test Pit #10 was excavated in the vicinity of the downgradient end of the abandoned storm water drain that previously routed storm water from the 400 Area down the OLF hillside to the South Interceptor Ditch. The contractor also established a temporary pump/siphon system within Test Pit #10 to capture groundwater and divert it away from the slump area. This temporary system will operate until the permanent stabilization project has been completed.
- Stabilization: The temporary groundwater intercept system was turned on for the season. The system diverts groundwater from two old storm drains from former Buildings 460 and 440/444.
- Miscellaneous:
 - The site ecologist began evaluating areas to determine which might need herbicide applications this summer.
 - Personnel repaired broken top wires at wildlife crossings in small areas of the Central Operable Unit fence.
 - Personnel installed tree cages around Rocky Mountain juniper trees; the trees were planted in 2016 to protect them from elk and deer damage.

Contact Record, 2018-03

“Documentation of Rocky Flats Legacy Management Agreement (RFLMA) Parties Agreement on Posting Written Correspondence and Attached Guidelines for Posting Written Correspondence”

As provided in the record,

The RFLMA establishes the consultation process for approving post-closure activities at the Rocky Flats Site (Site) (RFLMA Paragraph 11). The consultation process utilizes a cooperative approach in which the RFLMA Parties confer to reach agreement regarding a proposed course of action. A Contact Record (CR) is often the vehicle for documenting the consultation process. However, as recognized by RFLMA, written correspondence may also be used to document consultations (RFLMA Attachment 2, Section 4.0). The purpose of this CR is to document the RFLMA Parties agreement to (1) post written correspondence documenting consultations to the DOE’s Office of Legacy Management (LM) website and (2) to use previously approved Soil Disturbance Review Plans (SDRPs) for new work when it falls within the scope of an SDRP. These efforts will provide greater transparency and reduce duplication in DOE’s Central Operable Unit operations and maintenance work proposals.

The record, which includes guidelines for posting written correspondence, can be accessed at: https://www.lm.doe.gov/Rocky_Flats/ContactRecords.aspx

Rocky Mountain Greenway – Sampling and Analysis Plan

In 2016, Jefferson County Open Space joined with five neighboring open space partners (City of Boulder, Boulder County, City and County of Broomfield, City of Westminster and City of Arvada – collectively referred to as the Partner Group) to submit a grant to extend the Rocky Mountain Greenway regional trails project. This extension links the Greenway from where Phase One currently terminates in Broomfield’s Great Western Open Space, through Rocky Flats National Wildlife Refuge, and into Boulder County. The grant specifically sought funding for trail crossings of Indiana Street and Colorado Highway 128. The elected boards and commissions of the Partner Group have requested that additional soil

sampling be conducted to address public concerns regarding possible residual contaminants at Rocky Flats National Wildlife Refuge.

In support of this project, the Partner Group has been developing a sampling and analysis plan. The draft plan is available for review and comment. As the Partner Group notes, this sampling effort is related to, but separate from, the opening of Rocky Flats National Wildlife Refuge. The results of this effort will not affect the planned opening of the Refuge to the public. This is an independent effort solely related to the linkage of the Rocky Mountain Greenway to planned trails at the Refuge.

Public Comment: There will be two open house forums (July 17 and July 24) for the public to learn about the project and provide input and feedback. Those details are found on the website noted below. The comment period is scheduled to close on August 24.

For more information on the sampling plan and to comment, go to: <https://www.jeffco.us/3639/Rocky-Mountain-Greenway>

Upcoming 2018 Meetings: September 17, October 29