ROCKY FLATS STEWARDSHIP COUNCIL

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<u>Monthly Status Report – November 2017</u>

Board Meeting Summary

There was no meeting this month.

Legacy Management Monthly Site Activities Summary

DOE reports the following for October.

Groundwater Treatment Systems

- <u>East Trenches Plume Treatment System (ETPTS)</u>: DOE reports the system, which also treats contaminated water that was previously treated by the Mound Site Plume Treatment System, is working as designed.
- <u>Solar Ponds Plume Treatment System (SPPTS)</u>: DOE reports the system is working as designed. Site personnel continued uranium treatment testing using microcells and new test media.

Ecology

Site personnel

- Conducted erosion control surveys; no problems were observed.
- Completed revegetation monitoring.
- Completed forb nursery monitoring.
- Collected common milkweed seed pods with the goal of increasing the number of milkweed plants for use by pollinators.

Additionally, the prairie dog colony north of the A-4 pond in the Rocky Flats National Wildlife Refuge has increased from 17 animals in May to 55 in October. Site personnel installed coyote cutouts near the Central Operable Unit (COU) fence north of the A-4 pond to help deter prairie dogs from coming onto the COU.

Original Landfill

• Completed regrading the slump area.

North Walnut Creek Slump

 Observed additional slump movement and settling since the previous crack filling effort in September. Settlement monuments indicated movement ranging from 0.6 to 1.7 inches vertically, and 0.5 to 1.3 inches horizontally.

Miscellaneous

• Conducted weather-related inspections of former building locations and landfills following snowfall on Oct. 1 and 2.

Stewardship Council Update

Next Board of Directors Meeting: Monday February 5, 2018