ROCKY FLATS STEWARDSHIP COUNCIL

Monday, February 6, 2012, 8:30 AM – 11:30 AM
Rocky Mountain Metropolitan Airport, Terminal Building, Mount Evans Room
11755 Airport Way, Broomfield, Colorado

Board members in attendance: Shelley Cook (Director, Arvada), Mark McGoff (Alternate, Arvada), Jim McCarthy (Alternate, Arvada), Lisa Morzel (Director, City of Boulder), Tim Plass (Alternate, City of Boulder), Deb Gardner (Director, Boulder County), Meagan Davis (Alternate, Boulder County), Greg Stokes (Director, Broomfield), Mike Shelton (Alternate, Broomfield), David Allen (Alternate, Broomfield), Bill Fisher (Director, Golden), Faye Griffin (Director, Jefferson County), Kate Newman (Alternate, Jefferson County), Shelley Stanley (Alternate, Northglenn), Joe Cirelli (Director, Superior), Eric Tade (Director, Thornton), Emily Hunt (Alternate, Thornton), Bob Briggs (Director, Westminster), Mary Fabisiak (Alternate, Westminster), Shirley Garcia (Director, Rocky Flats Cold War Museum), Ann Lockhart (Alternate, Rocky Flats Cold War Museum), Roman Kohler (Director, Rocky Flats Homesteaders), Jeannette Hillery (Director, League of Women Voters), Arthur Widdowfield (citizen).

Stewardship Council staff members and consultants in attendance: David Abelson (Executive Director), Rik Getty (Technical Program Manager), Barb Vander Wall (Seter & Vander Wall, P.C.), Jennifer Bohn (RFSC accountant), Erin Rogers (consultant).

Attendees: Vera Moritz (EPA), Carl Spreng (CDPHE), Marilyn Null (CDPHE), John Dalton (EPA), Scott Surovchak (DOE-LM), Jeremiah McLaughlin (Stoller), Bob Darr (Stoller), George Squibb (Stoller), John Boylan (Stoller), Jody Nelson (Stoller), Linda Kaiser (Stoller), Leroy Moore (Rocky Mountain Peace and Justice Center), Conny Boogard (Rocky Flats Cold War Museum consultant)

Convene/Agenda Review

Chairman Bob Briggs convened the meeting at 8:39 a.m. Bob noted that there were a number of new members of the Stewardship Council and said that there would be more detailed introductions later in the meeting. He asked if there were any suggested changes to the agenda and there were not.

Chairman's Review of January 23rd Executive Committee meeting

Chairman Briggs noted that an Executive Committee meeting was held on January 23, 2012. The purpose was to develop the agenda for this meeting. He asked if there were any questions, and there were not.

Consent Agenda

David explained that the City of Golden had not yet approved the new Stewardship Council Intergovernmental Agreement (IGA). Therefore, Northglenn would not be voting at this meeting as the existing IGA with golden and Northglenn serving as rotating parties remains in effect. He

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further noted that Golden would approve the IGA amendments at its meeting later that week, and then the changes would be in effect as all member governments would have approved the IGA amendments and triennial determination.

Prior to approving the minutes from the last meeting, David Allen noted a correction to the attendee list. Joyce Downing should be listed as being from Northglenn and not Thornton.

Lisa Morzel moved to approve the November Board meeting minutes as amended and the checks. The motion was seconded by Jeannette Hillery. The motion to accept the minutes and checks passed 12-0.

Each year the board is required to adopt a resolution establishing the meeting dates for the given year. The Board was provided with a suggested schedule for 2012 in their meeting packets. Lisa Morzel moved to approve the resolution and meeting notice provisions. The motion was seconded by Arthur Widdowfield. The motion passed 12-0.

Executive Director's Report

David Abelson began his report by welcoming eight new Board members. He mentioned some basic housekeeping items related to the meetings. He also let the new members know that they were set up to receive hard copies of the Board packets, but to let him know if they would prefer to only receive the packets electronically. David pointed out the acronym list that would always be found in the beginning of the Board packets. Barb Vander Wall noted that all Board members should have received copies of their 'Oaths of Office'. All Board member terms commence as of February. These forms must be signed and witnessed and then returned to staff. David noted that the Stewardship Council is organized as unit of local government in Colorado, and as the Board's attorney, Barb keeps the Board on track with all of the related requirements.

David next spoke about his attendance at an Intergovernmental Working Group meeting. This group, which is primarily focused on nuclear cleanup, includes DOE, Energy Communities Alliance, National Governors Association, the National Association of Attorneys General, the State of Tribal Government Working Group, and the Environmental Council of States. While David does not usually attend these meetings because of their focus on cleanup, he was invited by NGA to talk about cleanup and risk assessment issues at Rocky Flats. He served on a panel and spoke about balancing competing interests during the cleanup process. He noted that a DOE representative from the Portsmouth/Paducah sites said that cleanup decisions should not be 'risk-based', but 'risk-informed'. David pointed out that these issues still have relevance at Rocky Flats, due to current and future decisions on things like monitoring of Points of Compliance and dam breaching.

As requested by Leroy Moore, David circulated the latest sampling report from the Rocky Mountain Peace and Justice Center. He noted that the data essentially mirrors what has already been found at the site. He pointed out that the samples were not processed in an EPA lab. He said the report shows levels of contamination barely above background levels, and significantly lower than protective standards.

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David updated the group regarding a potential bill by State Rep. Wes McKinley related to signage at Rocky Flats. David said that it looked like the bill would not be offered again this year and added that this is McKinley's final term. Joe Cirelli asked if there were any additional updates on the DOE reorganization effort. David said there was not really anything new. He added that everything he had heard seemed to indicate that the changes would be positive and would offer DOE-LM better access to higher officials within the Department. David also reported progress on securing a new DOE grant for the Stewardship Council. He said the person in charge is very helpful and responsive. Bob Briggs asked David to explain the basics of the grant for the benefit of new members. David explained that the Board initially received a DOE grant in 2006 to serve a role as the 'Local Stakeholder Organization'. That grant was through February 2012, and he working to extend it another five years. He is also working with DOE on securing funding. He noted the application is in the final stages of approval and would be signed in the coming weeks.

Public Comment

There was none.

Board Member Introductions

With the expansion of the Board and changes to elected official representation, there were some new faces at this meeting. Each director and alternate was asked to introduce him or herself and to identify their interests and priorities for the coming year. Bob Briggs began. He said he was in his second term on the Westminster City Council, and that the City has an extreme interest in all issues related to water. He said he anticipates being a Westminster representative on the Board until his term ends. Joe Cirelli is a trustee with the Town of Superior. He was elected for the first time in 2008, and has not decided yet on running for a second term. He started on the Stewardship Council in 2009, and worked at Rocky Flats from 1993 until closure. He said Superior also has an interest in any contamination that could be made airborne, as well as in supporting neighboring local governments on issues affecting their residents.

Mike Shelton was just elected to represent Ward 2 on the Broomfield City Council, replacing Lori Cox. He also noted that he grew up in the area. Greg Stokes, also with Broomfield, was elected 2009 and is currently the mayor pro tem. He was previously an alternate director on the Stewardship Council and is now a director. David Allen has been on the Stewardship Council since 2006, first with Northglenn and now with Broomfield. He said Broomfield's primary interest is making sure that post-closure activities remain protective of human health and the environment. Jim McCarthy provides staff support for the City of Arvada. He has been involved off and on in Rocky Flats issues since 1991. Shelley Stanley is a staff member for the City of Northglenn. She said Mayor Joyce Downing was sick and wished she could have been at the meeting. Shelley has been on the Stewardship Council since 2006. She said that Northglenn interests included water, following the AMP process, and Points of Compliance.

Ann Lockhart serves on the Board as an alternate for the Rocky Flats Cold War Museum. She worked for the Colorado Department of Public Health and Environment for 23 years, which included working on a project looking into health effects from Rocky Flats. She became

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involved with the Museum in 1999. Shirley Garcia, also with the Museum, worked at Rocky Flats for fifteen years and said she wishes to continue looking at the site's legacy. Mary Fabisiak is with the City of Westminster, and said she was also concerned with the legacy of Rocky Flats, as well as surface water issues.

Meagan Davis serves as a policy analyst for the Boulder County Commissioners, and has served on the Stewardship Council since 2007. Deb Gardner, Boulder County Commissioner, said she was looking forward to working with everyone to create a safe site, protect people and the environment, and find ways to enjoy the land. She was previously a State legislator. Faye Griffin, Jefferson County Commissioner, is a native of Golden, and remembers old wives tales about Rocky Flats. She said the information she has seen about the site is very interesting. She is also concerned about water issues and making sure everything is safe. She has worked at the county for 35 years, as clerk and recorder, treasurer, and is now in her fourth year as Commissioner. She will run again in the next election. Bill Fisher serves on the Golden City Council and joined the Stewardship Council in 2008. Since Golden is a small town, it has learned to reach beyond its borders and work in partnerships with other communities. Some of Golden's interests include potential wind-borne contamination, workers health and treatment, supporting downstream partners, and supporting the highest standards for monitoring.

Kate Newman, staff with Jefferson County, has served as an alternate on the Stewardship Council for six years, and helps support the Commissioners. Emily Hunt grew up near Standley Lake and is the water resources manager for the City of Thornton, which is a downstream community of Rocky Flats. Eric Tade is serving in his second term on Thornton's City Council and shares an interest in water issues, including Big Dry Creek. Roman Kohler has been on the Stewardship Council since its inception, and is a former Rocky Flats worker. As a representative of the Rocky Flats Homesteaders, he is interesting in maintaining worker benefits, making sure participating organizations are aware of worker issues, and following the health issues of workers. Through the Homesteaders, he communicates with a large group of former workers through a newsletter he publishes, and passes along information from Stewardship Council to them.

Mark McGoff is in his second term on the Arvada City Council. He has some Rocky Flats background, and was Board Member for the Cold War Museum a few years ago. He is interested in the Refuge-to-Refuge trail, which will connect Rocky Flats with the Two Ponds and Arsenal Wildlife Refuges. He is a former prison warden. Shelley Cook was on the Arvada City Council in the 1990's and was involved in Rocky Flats land use discussions. She ran for and took over Lorraine Anderson's seat in 2009. She is interested in public health issues, as Arvada has been home to large numbers of people who worked at Rocky Flats.

Jeannette Hillery, with the League of Women Voters, has been a director on the Board since 2005. The League believes in strong public participation and collaboration. It published a nuclear primer, and has interest in surface and groundwater issues. Tim Plass was elected to the Boulder City Council in 2011. He chose the assignment to work on the Stewardship Council because of the opportunity to work with partners and collaborate on interesting issues. Lisa Morzel said she loves working on Rocky Flats issues. She was part of a Rocky Flats encirclement effort in the 1980's. Her background is in geology, and is therefore interested in scientific issues at the site.

She was elected to the Boulder City Council in 1995, and began serving on a predecessor Rocky Flats group (RFLII) in 1996, and then on the Rocky Flats Coalition of Local Governments. After taking a break from city government, while staying on the Coalition as a private citizen, Lisa was re-elected to the City Council in 2007 and again in 2011. She noted the complex issues and competing interests at Rocky Flats and how this group has evolved into working well with each other, and speaking with one voice. While Boulder is not downstream from Rocky Flats, Lisa says site issues affect the whole region. She pointed to landslides in the area, leading to geological movement as recently as 30-40 years ago. She says these issues will never go away, and the community needs to stay vigilant.

Arthur 'Murph' Widdowfield lives in Jefferson County, south of Rocky Flats, and is not affiliated with any of the local governments. He has served on the Stewardship Council for two years and is now also working with the Cold War Museum. He said he has learned a lot and enjoyed serving on the Board.

David Abelson then introduced the support staff for the Board. Jennifer Bohn is the Board's accountant and keeps the Board in compliance with applicable standards, as evidenced by an annual, voluntary financial audit. Erin Rogers prepares the minutes for all Board meetings, and recently took over the task of maintaining the Stewardship Council website as well. She has worked on Rocky Flats issues since 1994. Barb Vander Wall, the Board's attorney, specializes in municipal law. She has been with the group since the beginning and helps with many issues behind the scenes. Rik Getty worked at Rocky Flats for 20 years and started with the Coalition in 2003. He advises the Board on technical issues and specializes in communicating complex ideas in a way that all can understand. David Abelson first worked on Rocky Flats issues in 1995 with Rep. David Skaggs' office. Throughout the years he has worked with various Rocky Flats organizations, and enjoys the process of getting local governments and stakeholders to work with each other. He is excited about the Stewardship Council moving into new phase with the new composition of the Board.

Carl Spreng with CDPHE has been working on these issues for about 20 years. Bob Darr is the public affairs contact with Stoller. He started in the Kaiser Hill communications office on an internship in 2000, while in graduate school. Jeremiah McLaughlin is the Site Operations Manager for Stoller and has been working at the site for 12 years. Linda Kaiser, also with Stoller, has been working for Rocky Flats since 1998. Scott Surovchak is the Site Manager for Rocky Flats, as well as DOE's Pinellas Site in Florida and Wyoming UMTRA sites. He has been at Rocky Flats for 21 years. John Boylan is the Groundwater Lead for Stoller and started at Rocky Flats in 1990. George Squibb is the Surface Water Lead for Stoller, and has been at the site for 20 years. Jody Nelson is the Site ecologist, and been there since 1994. Vera Moritz has been with EPA for 15 years and is a civil engineer.

Conny Boogard, is the Rocky Flats Cold War Museum's Project Director. She has a long history with museums in Holland. She is also teaching an 'Atomic Age' art class at CSU. Marilyn Null supports Carl Spreng at CDPHE. She started working on Rocky Flats issues in the 1980's. John Dalton works on community involvement for EPA, and supports Vera Moritz. His job is to identify issues that might affect the public and be able to explain any issues or concerns to the general public. He has been with EPA for nine years, and the past two working with the

Stewardship Council. Leroy Moore has been with the Rocky Mountain Peace and Justice Center since about 1983, and has been involved in Rocky Flats issues since 1978. He is also on the board of the Cold War Museum, and has served on several other boards, as well as the National Council for Radiation Measurements.

Election of Stewardship Council Officers for 2012

The next item was the election of officers for 2012. The three positions are Chair, Vice Chair, and Secretary/Treasurer. As provided in the bylaws, the terms shall commence at the first meeting of the Board held on or after February 1 of each year.

Lisa Morzel expressed her interest in serving as Chair. She said she had been around for 15 years, has not chaired before and would like to. Bob Briggs said he was interested in becoming Vice Chair. Jeannette Hillery asked to be considered for the Secretary/Treasurer position. She said she had previously served terms as both Chair and Secretary/Treasurer. Bob Briggs then asked if anyone else was interested in being considered for one of the positions. No one replied. Joe Cirelli moved to close discussion and approve the three candidates for officer positions. The motion was seconded by Murph Widdowfield. The motion passed 12-0.

Lisa Morzel took over as Chair of the meeting.

Host DOE Quarterly Meeting

DOE briefed on its activities for the third quarter of 2011 (July-September). DOE has posted the full report on its website. Activities for the quarter included surface water monitoring, groundwater monitoring, ecological monitoring, and site operations (inspections, maintenance, etc.).

Surface Water Monitoring – George Squibb
Valves at both ponds A-4 and B-5 were opened in September and these ponds are now being operated in a flow-through mode. As of October, Ponds A-3, A-4, B-5, and C-2 and the Landfill Pond were holding approximately 8.5 percent of capacity. In January, pond levels ranged from 0 (A-3) to 10.2% (B-5). In the 4th quarter, Pond C-2 was also opened up to flow through, and will be at about 2.5%. There was just over 5 inches of precipitation during the quarter, which is about average. There was some good rain in July. Flow rates were also about average, and included no flow at SW027.

Performance monitoring at the Original Landfill (OLF) showed that surface water quality results were all below standards for the quarter. At the Present Landfill (PLF), both arsenic and selenium concentrations were above standards in the sample collected in July, triggering monthly sampling. In the August sampling, both arsenic and selenium concentrations were below the standard, resulting in the discontinuation of monthly sampling. Shirley Garcia asked what the path forward would have been if selenium or arsenic had been found in the second sample. George said if three samples in a row were found above the standards, it would trigger a consultation process with CDPHE. Shirley noted the PLF dam had been notched, and was wondering about how the site would stop the water if the arsenic or selenium levels had

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continued to be high. George said that if there was something with significant risk, they could respond appropriately.

DOE also worked on changes to the Points of Compliance (POC) during the third quarter. The RFLMA Attachment 2 modification for changes to monitoring locations was approved by CDPHE and EPA in May, 2011. There was a designation of new POC, called WALPOC, inside the Central Operable Unit (COU) boundary, removing GS08 and GS11 as POCs in Walnut Creek, after completion of installation of the new flume for WALPOC. A second new POC was designated, called WOMPOC, in Woman Creek inside the COU boundary, removing GS31 as a POC at the outfall of the Pond C-2 upstream of WOMPOC, after completion of installation of the new flume for WOMPOC. DOE notified CDPHE and EPA on September 9, 2011, that construction was completed for WALPOC and provided notice on September 28, 2011, that construction was completed for WOMPOC.

Non-RFLMA monitoring of GS08, GS11, and GS31 has been continuing per the Adaptive Management Plan (AMP). The results are reported in AMP quarterly reports, which are posted to the Rocky Flats website on the last day of month following the end of quarter. An annual AMP status report using data validated as of December 31 will be posted by the end of February.

George next updated the group on Point of Evaluation (POE) monitoring. At SW027, 12-month rolling averages for Pu-239 and Pu-240 are no longer reportable as of April 30, 2011. The continued lack of runoff yielded only one flow-paced grab in the composite sample started in February, 2011. This single grab was discarded in January, 2012 and a new composite was started at a slightly lower flow-pace. Once the February composite was determined to be NSQ, and no results would be forthcoming, the 12-month rolling averages through May 31, 2011, could be calculated.

Pond C-2 started flow-through operation on November 7, 2011, and the pre-discharge sample result for plutonium was 0.017 picocuries/liter (pCi/L).

12-month rolling averages at Point of Evaluation (POE) GS10 continue to exceed the standard for uranium (16.8 micrograms/liter [µg/L]) through November 30, 2011. RFLMA Contact Record 2011-04, "Reportable Condition for Uranium at Point of Evaluation GS10," provides a discussion of the monitoring results and recaps the outcome of the RFLMA parties' consultation regarding the evaluation steps to be taken. DOE is contracting with Los Alamos National Laboratory (LANL) for isotopic analyses and is performing additional sampling in the GS10 drainage. Additional sampling as detailed in the AMP is also ongoing.

12-month rolling averages at POE GS10 exceeded the standard for americium (0.15 pCi/L) starting on August 31, 2011. RFLMA Contact Record 2011-08,"Reportable Condition for Americium-241 (Am) at RFLMA POE GS10," provides a discussion of the monitoring results and recaps the outcome of the RFLMA parties' consultation regarding the evaluation steps to be taken. Though plutonium is not reportable, the evaluation includes both Pu and Am.

George reported that the following actions have been taken or are ongoing:

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- Rocky Flats staff walked down the GS10 drainage on November 16, 2011, to see if any obvious conditions were promoting potential soil erosion
- A closer examination of the drainage to focus on seeps and former utility corridors was conducted on November 22, 2011; representatives from DOE and EPA were in attendance
- Grab samples were collected at several existing monitoring locations; several new sampling locations associated with seeps were also established
- The frequency of composite sample collection at GS10 has been increased
- Samples from GS10, GS08, and WALPOC are being analyzed with 2-week turnaround
- Composite samples at the inflow to Pond B-5 are periodically being analyzed for Pu and Am
- Several new sampling locations in Functional Channel 4 have been established
- Periodic inspections are being conducted for additional seeps in the drainage, and samples are collected when water is available

Shirley Garcia asked about ad hoc sampling. George said that they did not find anything in these samples but are still evaluating. Deb Gardner asked if the ultimate goal is to find the source. George said it depends on whether it is a POE or POC. Sampling frequencies may be increased and any necessary mitigation plans would come out of consultation with the regulators. George said that there have not been any exceedances at POCs. David Allen said that the quarterly report mentioned additional LANL samples, and asked if there were any results to report. George said this would be answered in the groundwater update by John Boylan Shirley Garcia asked about the americium / plutonium (Am/Pu) ratio. George said that at GS10 they are seeing a bit more Am than Pu, which is a little different than in other areas.

Groundwater Monitoring -- John Boylan
The third quarter is a light sampling quarter. RCRA wells (OLF, PLF) were sampled. Results were reviewed in accordance with the RFLMA Attachment 2 decision flowcharts. They were consistent with previous samples and will be discussed and statistically evaluated in the 2011 Annual Report.

John said that extra groundwater sampling was identified to support the GS10 evaluation. Four wells upgradient of GS10 had uranium added to their analytical suites and samples were collected in October. There were no remarkable results. One sample (from well 91305, located in the valley bottom) was selected for analysis by LANL. It showed a relatively higher concentration than others nearest GS10 (38 μg/L).

Extra sampling was added at Sentinel Well 33711, which monitors a vinyl chloride plume. This was installed in the second quarter of 2011. It provides extra data to compare with first samples and with data from the original well (33703). The replacement well appears more impacted by the plume than the original well. The Annual Report will provide comparisons and discussion.

Additional (non-RFLMA) monitoring included several locations associated with treatment systems. At the Solar Pond Plume Treatment System (SPPTS), the site continued sampling to support optimization and evaluation of system performance. At the Mound Site Plume Treatment System (MSPTS), sampling continued to evaluate and optimize the air stripper treatment.

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John said that the sampling results from LANL are not yet finalized, but are expected soon. He did present a chart of preliminary data.

Site Operations -- Jeremiah McLaughlin
At the PLF, the quarterly inspection was completed on August 30. No areas of concern were observed. Monthly inspections at the OLF were completed in July, August, and September. Seeps 4, 5, 7, and 8 had minor surface flow throughout the third quarter. Other seep locations were saturated during the quarter. Wetland vegetation on the OLF cover was prominent in the vicinity of Seeps 2 through 8 throughout the third quarter. Non-RFLMA sampling of Seeps 7 and 8 was completed in September to provide periodic documentation of seep water quality. Two locations for Seep 7 were sampled. Periodic sampling can help support evaluation of CDPHE's termination of post-closure care criteria. DOE sampled for americium, plutonium, uranium, metals, semi-volatile organic compounds, and volatile organic compounds.

At Seep 8, arsenic was detected at 23.8 µg/L (the RFLMA surface water standard is 0.02–10 µg/L). 10 µg/L is applied as trigger for RFLMA party consultation where arsenic monitoring is required. Colorado applies arsenic standard at intake to public drinking water supply. At Seep 7, diethyl phthalate was detected at 134 µg/L (RFLMA surface water standard is 5.6 µg/L). The site also detected analytes copper, lead, nickel, and zinc. This sample was inadvertently analyzed for total concentration (RFLMA standard is for dissolved concentration). Other analytes were below RFLMA standard or non-detectable.

Settlement monuments were surveyed in September and data were within the expected range per the Original Landfill Monitoring and Maintenance Plan. Inclinometers were measured each month during the quarter and readings showed very little deflection. In July, there was a precipitation event of more than one inch. For the past year, some deflection has been noted in localized slumping area on western side of OLF after precipitation events. This will be reviewed in the Annual Report. Shelley Stanley asked when the site would next measure the inclinometers. Jeremiah said it was scheduled for March. Lisa Morzel asked how many inclinometers were still working. Jeremiah said that five of the seven still work well. The other two still work, but they just cannot get the probe down all the way.

For the OLF Maintenance Project, survey fieldwork completed in March. This included a geotechnical engineer review, and maintenance was required for approximately 700 feet of diversion berm. They added several inches of soil to maintain the minimum berm height. and re-contoured and filled minor depressions in localized areas to minimize potential for ponding in berm channels. Work was completed in August. Shelley Stanley asked how many cubic yards were used to increase the berm height. Jeremiah said it was minimal, about 10-15 cubic yards. David Allen asked for an update on the reseeding project at SW027. Jeremiah said things were coming in nicely with the live wattles.

Ecological Monitoring – Jody Nelson
He said activities during the quarter included:

- Revegetation monitoring

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- Preble's mouse mitigation monitoring
- Wetland mitigation monitoring
- Weed mapping
- PLF/OLF quarterly vegetation surveys
- Nest box monitoring
- Photopoint monitoring
- EPA-sponsored revegetation monitoring

CAD/ROD Amendment & CERCLA Five-Year Review -- Scott Surovchak
Scott noted that the Rocky Flats CAD/ROD Amendment was approved on September 21, 2011. The CAD/ROD sets out the remedy for the site. The amendment was initiated in order to clarify the purpose of the institutional controls (IC's) for excavation and soil disturbance. Work subject to ICs must meet CAD/ROD objective and rationale. The amendment integrates the soil disturbance process that the site had been using into the regulatory framework. The amendment includes a requirement for a Soil Disturbance Review Plan (SDRP), and specifies that work can begin 10 days after posting of approved contact record. Contact Records 2011-07 (Roads Project) and 2001-08 (Dam Breach Project) contain examples of SDRP's. Any future modification or termination of ICs will follow regulations and guidance in effect at that time.

The Rocky Flats Environmental Covenant was also modified to reflect these changes. David Allen asked if the updated environmental covenant was posted. Scott said it would be soon. David requested to be notified when it was posted. Carl Spreng said he would send an email when the covenant was posted.

Scott also mentioned that the site was in the process of completing its third 5-year review under CERCLA, which requires a re-evaluation of the remedy every five years. There were briefings at the September and November RFSC meetings, which are summarized in the minutes. The site published a notice that the review was being conducted and information has been posted on the Rocky Flats website. The report is due to be completed by DOE in May, with EPA HQ review and approval by September 14, 2012. Status updates will continue to be provided at RFSC meetings, the report will be posted on the Rocky Flats website and the public will be notified. Shirley Garcia asked if there was a public comment period for this. Bob Darr said that while there is not a formal public process, the site always welcomes and encourages input. He said to send any comments via email.

Initial Review of Bylaws Amendments

Due to changes in the Stewardship Council Intergovernmental Agreement (IGA) pertaining to membership and voting requirements, the Board's bylaws must now be amended to align with the IGA. The changes were included in the Board packet. As a unit of local government, the Stewardship Council must review the changes at this meeting and then adopt the changes at a second meeting (April 2). It is a very simple process and will be implemented at the next meeting. Arthur Widdowfield asked where information could be found describing the process for choosing directors. Barb Vander Wall said this is found in the IGA. He then asked about the voting roles of those not part of IGA. David said these individuals were denoted in the IGA as 'members' rather than 'parties', but this was not part of the bylaws.

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The Board did not offer any changes to the bylaws as presented.

Briefing by Rocky Flats Cold War Museum

The Rocky Flats Cold War Museum last briefed the Board on its activities in 2009. Ann Lockhart, Museum President, was present to provide a current update. She said the idea for a Rocky Flats Cold War Museum was initially conceived in 1999 by representatives from the City of Arvada and Kaiser Hill staff. The Museum's mission is to tell the story of Rocky Flats from all sides. Some of the early actions of the Museum Board were to secure nonprofit status, conduct a feasibility study about the potential museum, and to begin preserving artifacts as Rocky Flats was being dismantled.

The Museum initially received about $300,000 in grants and donations. The Board developed a website, logo, and display posters. They also began an ambitious project of collecting a large number of oral histories from various people with roles related to Rocky Flats. This project is ongoing. When the Rocky Flats National Wildlife Refuge was created by Congress in 2007, the bill included language about preserving the history of the site. Senator Allard secured a Congressional appropriation in for the Museum at this time. Outreach efforts have included a newsletter, and speaking engagements to community groups. The Museum Board put together a display for the National Oral History Conference in Denver.

An Education Committee is currently working to develop exhibit themes. Some of the themes identified include the Cold War context, background of site, resistance to Rocky Flats after the 1969 fire, science and technology, cleanup, and the site's evolution into a National Wildlife Refuge. The Board has also hired a consultant to input its collections into a database. Board members have visited other museums, and consulted with nuclear museum experts. In 2011, the Board signed a three-year lease for a building in Arvada to be used as the museum site, which is located close to a FasTracks stop.

An exhibit design firm, Exhibit Design Associates, was hired in October 2011. They have since held public meetings and asked for planning input from many citizens, including school children. Phase I of the design project was gathering input and developing design concepts. Phase II will involve fabrication and installation of displays. Art students at The Rocky Mountain College of Art and Design are working on gift shop design and signage. Ann said the next steps for the Museum involve fundraising for Phase II, continuing a membership campaign, planning special events and programs, and developing a gift shop. The target opening date is September 2012, but this will be a challenge. Ann closed by offering various ways for people to get involved in the Museum efforts, such as volunteering, donating artifacts or money, doing research, and signing up for the newsletter.

Public comment

None

Updates/Big Picture Review

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April 2, 2012

Potential Business Items

- Adopt bylaws amendments

Potential Briefing Items

- Continue discussion of CERCLA 5-year review
- History of Stewardship Council
- AMP monitoring update
- Actinide migration review
- Regulatory overview

June 4, 2012

Potential Briefing Items

- Solar ponds performance
- NRD update
- DOE quarterly update
- Overview of cleanup – remedies and standards

Issues to watch:
Original landfill performance, including special sampling program results.

Jeannette Hillery mentioned that the annual site tour in June will be a great time for new members to view the site. Since Rocky Flats does not do public tours, this is a great opportunity. Faye Griffin noted that she needs lots of lead time to get a date on her calendar.

Member Updates

There were none.

The meeting was adjourned at 11:12 a.m.

Respectfully submitted by Erin Rogers.

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