

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

Board of Directors Meeting – Agenda

Monday, October 28, 2013, 8:30 AM – 12:15 PM

**Rocky Mountain Metropolitan Airport, Terminal Building, Mount Evans Room
11755 Airport Way, Broomfield, Colorado**

- 8:30 AM Convene/Introductions/Agenda Review
- 8:35 AM Chairman's Review of October 7, 2013, Executive Committee meeting
- 8:40 AM Business Items
1. Consent Agenda
 - o Approval of checks and meeting minutes
 2. Executive Director's Report
- 8:45 AM Public Comment
- 8:55 AM Host DOE Quarterly Meeting (briefing memo attached)
- o DOE will brief the Stewardship Council on site activities for the second quarter of 2013 (April – June).
 - o DOE has posted the report on its website and will provide a summary of its activities to the Stewardship Council.
 - o Activities include surface water monitoring, groundwater monitoring, ecological monitoring, and site operations (inspections, maintenance, etc.).
 - o DOE will also provide an update on recent flooding.
- 10:10 AM Board Approval of 2014 Work Plan (briefing memo attached)
- o The Board reviewed the 2014 Work Plan at the September meeting.
 - o No changes were offered.
- Action item: Approve 2014 Work Plan**
- 10:20 AM Board Approval of 2014 Budget (briefing memo attached)
- o The Board reviewed the draft budget at the September meeting.
 - o No changes were offered.

- Prior to finalizing the budget, the Board must hold a budget hearing and allow time for public comment.
- Following the public hearing, the Board must approve the budget resolution.

Action Item: Hold hearing and approve 2014 budget

10:30 AM **EXECUTIVE SESSION**

11:00 AM Public comment

11:10 AM Updates/Big Picture Review

1. Member Updates
2. Review Big Picture

11:20 AM New Member Interviews and Selection

- Seven groups/individuals applied for membership to the Rocky Flats Stewardship Council
- The governments will hold interviews and will then vote to approve four individuals/organizations for Board membership for 2014-2015.

Action Item: Meet with candidates and make appointments

Adjourn

Next Meetings: February 3, 2014 (remainder of 2014 schedule to be determined at February 3rd meeting)

Rocky Flats Acronym List, Prepared by Rik Getty, Rocky Flat Stewardship Council, November 2012

Acronym or Term	Means	Definition
Alpha Radiation		A type of radiation that is not very penetrating and can be blocked by materials such as human skin or paper. Alpha radiation presents its greatest risk when it gets inside the human body, such as when a particle of alpha emitting material is inhaled into the lungs. Plutonium, the radioactive material of greatest concern at Rocky Flats, produces this type of radiation.
Am	americium	A man-made radioactive element which is often associated with plutonium. In a mass of Pu, Am increases in concentration over time which can pose personnel handling issues since Am is a gamma radiation-emitter which penetrates many types of protective shielding. During the production era at Rocky Flats, Am was chemically separated from Pu to reduce personnel exposures.
AME	Actinide Migration Evaluation	An exhaustive years-long study by independent researchers who studied how actinides such as Pu, Am, and U move through the soil and water at Rocky Flats
AMP	Adaptive Management Plan	Additional analyses that DOE is performing beyond the normal environmental assessment for breaching the remaining site dams.
AOC well	Area of Concern well	A particular type of groundwater well
B	boron	Boron has been found in some surface water and groundwater samples at the site
Be	beryllium	A very strong and lightweight metal that was used at Rocky Flats in the manufacture of nuclear weapons. Exposure to beryllium is now known to cause respiratory disease in those persons sensitive to it
Beta Radiation		A type of radiation more penetrating than alpha and hence requires more shielding. Some forms of uranium emit beta radiation.
BMP	best management practice	A term used to describe actions taken by DOE that are not required by regulation but warrant action.
BZ	Buffer Zone	The majority of the Rocky Flats site was open land that was added to provide a "buffer" between the neighboring communities and the industrial portion of the site. The buffer zone was approximately 6,000 acres. Most of the buffer zone lands now make up the Rocky Flats National Wildlife Refuge.
CAD/ROD	corrective action decision/record of decision	The complete final plan for cleanup and closure for Rocky Flats. The Federal/State laws that governed the cleanup at Rocky Flats required a document of this sort.
CCP	Comprehensive Conservation Plan	The refuge plan adopted by the U.S. Fish and Wildlife Service in 2007.
CDPHE	Colorado Department of Public Health and Environment	State agency that regulates the site.
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act	Federal legislation that governs site cleanup. Also known as the Superfund Act
cfs	cubic feet per second	A volumetric measure of water flow.
COC	Contaminant of Concern	A hazardous or radioactive substance that is present at the site.

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COU	Central Operable Unit	A CERCLA term used to describe the DOE-retained lands, about 1,500 acres comprised mainly of the former Industrial Area where remediation occurred
CR	Contact Record	A regulatory procedure where CDPHE reviews a proposed action by DOE and either approves the proposal as is or requires changes to the proposal before approval. CRs apply to a wide range of activities performed by DOE. After approval the CR is posted on the DOE-LM website and the public is notified via email.
Cr	chromium	Potentially toxic metal used at the site.
CRA	comprehensive risk assessment	A complicated series of analyses detailing human health risks and risks to the environment (flora and fauna).
D&D	decontamination and decommissioning	The process of cleaning up and tearing down buildings and other structures.
DG	discharge gallery	This is where the treated effluent of the SPPTS empties into North Walnut Creek.
DOE	U.S. Department of Energy	The federal agency that manages portions of Rocky Flats. The site office is the Office of Legacy Management (LM).
EA	environmental assessment	Required by NEPA (see below) when a federal agency proposes an action that could impact the environment. The agency is responsible for conducting the analysis to determine what, if any, impacts to the environment might occur due to a proposed action.
EIS	environmental impact statement	A complex evaluation that is undertaken by a government agency when it is determined that a proposed action by the agency may have significant impacts to the environment.
EPA	U.S. Environmental Protection Agency	The federal regulatory agency for the site.
ETPTS	east trenches plume treatment system	The treatment system near the location of the east waste disposal trenches which treats groundwater contaminated with organic solvents emanating from the trenches. Treated effluent flows into South Walnut Creek.
FC	functional channel	Man-made stream channels constructed during cleanup to help direct water flow.
FACA	Federal Advisory Committee Act	This federal law regulated federal advisory boards. The law requires balanced membership and open meetings with published Federal Register meeting dates.
Gamma Radiation		This type of radiation is very penetrating and requires heavy shielding to keep it from exposing people. Am is a strong gamma emitter.
GAO	Government Accountability Office	Congressional office which reports to Congress. The GAO did 2 investigations of Rocky Flats relating to the ability to close the site for a certain dollar amount and on a certain time schedule. The first study was not optimistic while the second was very positive.
g	gram	metric unit of weight
gpm	gallons per minute	A volumetric measure of water flow in the site's groundwater treatment systems and other locations.
GWIS	groundwater intercept system	Refers to a below ground system that directs contaminated groundwater toward the Solar Ponds and East Trenches treatment systems.
IA	Industrial Area	Refers to the central core of Rocky Flats where all production activities took place. The IA was roughly 350 of the total 6,500

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		acres at the site.
IC	Institutional Control	ICs are physical and legal controls geared towards ensuring the cleanup remedies remain in place and remain effective.
IHSS	Individual Hazardous Substance Site	A name given during cleanup to a discrete area of known or suspected contamination. There were over two hundred such sites at Rocky Flats.
ITPH	interceptor trench pump house	The location where contaminated groundwater collected by the interceptor trench is pumped to either the Solar Ponds and East Trenches treatment systems
L	liter	Metric measure of volume, a liter is slightly larger than a quart.
LANL	Los Alamos National Laboratory	One of the US government's premier research institutions located near Santa Fe, NM. LANL is continuing to conduct highly specialized water analysis for Rocky Flats. Using sophisticated techniques LANL is able to determine the percentages of both naturally-occurring and man-made uranium which helps to inform water quality decisions.
LM	Legacy Management	DOE office responsible for overseeing activities at closed sites.
LMPIP	Legacy Management Public Involvement Plan	This plan follows DOE and EPA guidance on public participation and outlines the methods of public involvement and communication used to inform the public of site conditions and activities. It was previously known as the Post-Closure Public Involvement Plan (PCPIP).
M&M	monitoring and maintenance	Refers to ongoing activities at Rocky Flats.
MOU	Memorandum of Understanding	MOU refers to the formal agreement between EPA and CDPHE which provides that CDPHE is the lead post-closure regulator with EPA providing assistance when needed.
MSPTS	Mound site plume treatment system	The treatment system for treating groundwater contaminated with organic solvents which emanates from the Mound site where waste barrels were buried. Treated effluent flows into South Walnut Creek.
NEPA	National Environmental Policy Act	Federal legislation that requires the federal government to perform analyses of environmental consequences of major projects or activities.
nitrates		Contaminant of concern found in the North Walnut Creek drainage derived from Solar Ponds wastes. Nitrates are very soluble in water and move readily through the aquatic environment
Np	neptunium	A man-made radioactive isotope that is found as a by-product of nuclear reactors and plutonium production.
NPL	National Priorities List	A listing of Superfund sites. The refuge lands were de-listed from the NPL while the DOE-retained lands are still on the NPL due to ongoing groundwater contamination and associated remediation activities.
OLF	Original Landfill	Hillside dumping area of about 20 acres which was used from 1951 to 1968. It underwent extensive remediation with the addition of a soil cap and groundwater monitoring locations.
OU	Operable Unit	A term given to large areas of the site where remediation was focused.
PCE	perchloroethylene	A volatile organic solvent used in past operations at the site. PCE is also found in environmental media as a breakdown product of other solvents.

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pCi/g	picocuries per gram of soil	A unit of radioactivity measure. The soil cleanup standard at the site was 50 pCi/g of soil.
pCi/L	picocuries per liter of water	A water concentration measurement. The State of Colorado has a regulatory limit for Pu and Am which is 0.15 pCi/L of water. This standard is 100 times stricter than the EPA's national standard.
PLF	Present Landfill	Landfill constructed in 1968 to replace the OLF. During cleanup the PLF was closed under RCRA regulations with an extensive cap and monitoring system.
PMJM	Preble's Meadow Jumping Mouse	A species of mouse found along the Front Range that is on the endangered species list. There are several areas in the Refuge and COU that provide an adequate habitat for the mouse, usually found in drainages. Any operations that are planned in potential mouse habitat are strictly controlled.
POC	Point of Compliance (surface water)	A surface water site that is monitored and must be found to be in compliance with federal and state standards for hazardous constituents. Violations of water quality standards at the points of compliance could result in DOE receiving financial penalties.
POE	Point of Evaluation (surface water)	These are locations at Rocky Flats at which surface water is monitored for water quality. There are no financial penalties associated with water quality exceedances at these locations, but the site may be required to develop a plan of action to improve the water quality.
POU	Peripheral Operable Unit	A CERCLA term used to describe the Wildlife Refuge lands of about 4,000 acres.
Pu	plutonium	Plutonium is a metallic substance that was fabricated to form the core or "trigger" of a nuclear weapon. Formation of these triggers was the primary production mission of the Rocky Flats site. Pu-239 is the primary radioactive element of concern at the site. There are different forms of plutonium, called isotopes. Each isotope is known by a different number. Hence, there are plutonium 239, 238, 241 and others.
RCRA	Resource Conservation and Recovery Act	Federal law regulating hazardous waste. In Colorado, the EPA delegates CDPHE the authority to regulate hazardous wastes.
RFCA	Rocky Flats Cleanup Agreement	The regulatory agreement which governed cleanup activities. DOE, EPA, and CDPHE were signors.
RFCAB	Rocky Flats Citizen Advisory Board	This group was formed as part of DOE's site-specific advisory board network. They provided community feedback to DOE on a wide variety of Rocky Flats issues from 1993-2006.
RFCLOG	Rocky Flats Coalition of Local Governments	The predecessor organization of the Rocky Flats Stewardship Council
RFETS	Rocky Flats Environmental Technology Site	The moniker for the site during cleanup years.
RFLMA	Rocky Flats Legacy Management Agreement	The post-cleanup regulatory agreement between DOE, CDPHE, and EPA which governs site activities. The CDPHE takes lead regulator role, with support from EPA as required.
RFNWR	Rocky Flats National Wildlife Refuge	The approximate 4,000 acres which compose the wildlife refuge.
RFSOG	Rocky Flats Site	The nuts-and-bolt guide for post-closure site activities performed by

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	Operations Guide	DOE and its contractors.
SPPTS	solar ponds plume treatment system	System used to treat groundwater contaminated with uranium and nitrates. The nitrates originate from the former solar evaporation ponds which had high levels of nitric acid. The uranium is primarily naturally-occurring with only a slight portion man-made. Effluent flows into North Walnut Creek
SVOCs	semi-volatile organic compounds	These compounds are not as volatile as the solvent VOCs. They tend to be similar to oils and tars. They are found in many environmental media at the site. One of the most common items to contain SVOCs is asphalt.
TCE	trichloroethylene	A volatile organic solvent used in past operations at the site. TCE is also found in environmental media as a breakdown product of other solvents.
U	uranium	Naturally occurring radioactive element. There were two primary isotopes of U used during production activities. The first was enriched U which contained a very high percentage (>90%) of U-235 which was used in nuclear weapons. The second isotope was U-238, also known as depleted uranium. This had various uses at the site and only had low levels of radioactivity..
USFWS	United States Fish & Wildlife Service	An agency within the US Department of the Interior that is responsible for maintaining the nation-wide system of wildlife refuges, among other duties. The regional office is responsible for the RFNWR.
VOC	volatile organic compound	These compounds include cleaning solvents that were used in the manufacturing operations at Rocky Flats. The VOCs used at Rocky Flats include carbon tetrachloride (often called carbon tet), trichloroethene (also called TCE), perchloroethylene (also called PCE), and methylene chloride.
WCRA	Woman Creek Reservoir Authority	This group is composed of the three local communities, the Cities of Westminster, Northglenn, and Thornton, who use Stanley Lake as part of their drinking water supply network. Water from the site used to flow through Woman Creek to Stanley Lake but the reservoir severed that connection. The Authority has an operations agreement with DOE to manage the Woman Creek Reservoir.
WQCC	Water Quality Control Commission	State board within CDPHE tasked with overseeing water quality issues throughout the state. DOE has petitioned the WQCC several times in the last few years regarding water quality issues.
ZVI	zero valent iron	A type of fine iron particles used to treat VOC's in the ETPTS and MSPTS.

Business Items

- List of Stewardship Council checks
- September 9, 2013, draft board meeting minutes

DOE Quarterly Briefing

- Cover memo
- Table of contents from quarterly report

9:34 PM
10/08/13

Rocky Flats Stewardship Council
Check Detail-2013
August 20 through October 8, 2013

Type	Num	Date	Name	Account	Paid Amount	Original Amount
Check		8/27/2013		CASH-Wells Fargo-Operating		-3.50
				Admin Services-Misc Services	-3.50	3.50
TOTAL					-3.50	3.50
Bill P...	1634	9/8/2013	Crescent Strategies...	CASH-Wells Fargo-Operating		-7,229.41
Bill	8/31...	8/31/2013		Personnel - Contract	-6,850.00	6,850.00
				Telecommunications	-137.88	137.88
				TRAVEL-Local	-84.19	84.19
				Postage	-15.99	15.99
				Printing	-121.25	121.25
				Supplies	-20.10	20.10
TOTAL					-7,229.41	7,229.41
Bill P...	1635	9/8/2013	Jennifer A. Bohn	CASH-Wells Fargo-Operating		-263.50
Bill	13-63	8/31/2013		Accounting Fees	-263.50	263.50
TOTAL					-263.50	263.50
Bill P...	1636	9/8/2013	Seter & Vander Wal...	CASH-Wells Fargo-Operating		-68.75
Bill	66636	7/31/2013		Attorney Fees	-68.75	68.75
TOTAL					-68.75	68.75
Check	1637	9/8/2013	Century Link	CASH-Wells Fargo-Operating		-27.14
				Telecommunications	-27.14	27.14
TOTAL					-27.14	27.14
Check	1638	10/4/2013	Century Link	CASH-Wells Fargo-Operating		-28.12
				Telecommunications	-28.12	28.12
TOTAL					-28.12	28.12
Bill P...	1639	10/4/2013	Blue Sky Bistro	CASH-Wells Fargo-Operating		-260.00
Bill	1604	9/9/2013		Misc Expense-Local Government	-260.00	260.00
TOTAL					-260.00	260.00
Bill P...	1640	10/4/2013	Crescent Strategies...	CASH-Wells Fargo-Operating		-7,043.99
Bill	9/30...	9/30/2013		Personnel - Contract	-6,850.00	6,850.00
				Telecommunications	-137.88	137.88
				TRAVEL-Local	-40.12	40.12
				Postage	-15.99	15.99
TOTAL					-7,043.99	7,043.99
Bill P...	1641	10/4/2013	Jennifer A. Bohn	CASH-Wells Fargo-Operating		-195.50
Bill	13-66	9/30/2013		Accounting Fees	-195.50	195.50
TOTAL					-195.50	195.50
Bill P...	1642	10/4/2013	Seter & Vander Wal...	CASH-Wells Fargo-Operating		-771.45
Bill	67114	9/30/2013		Attorney Fees	-771.45	771.45

9:34 PM

10/08/13

Rocky Flats Stewardship Council
Check Detail-2013
August 20 through October 8, 2013

<u>Type</u>	<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Account</u>	<u>Paid Amount</u>	<u>Original Amount</u>
TOTAL					-771.45	771.45
Bill P...	1643	10/4/2013	The Denver Post	CASH-Wells Fargo-Operating		-1,049.68
Bill	019...	9/30/2013		Admin Services-Misc Services	-1,049.68	1,049.68
TOTAL					-1,049.68	1,049.68

ROCKY FLATS STEWARDSHIP COUNCIL
Monday, September 9, 2013, 8:30 AM – 11:30 AM
Rocky Mountain Metropolitan Airport, Terminal Building, Mount Evans Room
11755 Airport Way, Broomfield, Colorado

Board members in attendance: Jim McCarthy (Alternate, Arvada), Lisa Morzel (Director, City of Boulder), Tim Plass (Alternate, City of Boulder), Deb Gardner (Director, Boulder County), Greg Stokes (Director, Broomfield), David Allen (Alternate, Broomfield), Faye Griffin (Director, Jefferson County), Dan Hartman (Alternate, Golden), Emily Hunt (Alternate, Thornton), Joe Cirelli (Director, Superior), Bob Briggs (Director, Westminster), Cathy Shugarts (Alternate, Westminster), Jeannette Hillery (Director, League of Women Voters), Ann Lockhart (Alternate, Rocky Flats Cold War Museum), Roman Kohler (Director, Rocky Flats Homesteaders), 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), Erin Rogers (consultant).

Attendees: Shirley Garcia (Broomfield), Vera Moritz (EPA), Carl Spreng (CDPHE), Charles Adams (CDPHE), Scott Surovchak (DOE), Jeremiah McLaughlin (Stoller), John Boylan (Stoller), Jody Nelson (Stoller), George Squibb (Stoller), Patrick O'Connell (Jefferson County), Nancy Newell (citizen), Patty Strapelli (citizen).

Convene/Agenda Review

Chair Bob Briggs convened the meeting at 8:30 a.m.

Chairman's Review of August 8th Executive Committee meeting

Chairman Briggs noted that an Executive Committee meeting was held on August 8th, 2013. Meeting attendees included Executive Committee along with David Abelson. The purpose was to develop the agenda for this meeting. These meetings are open to public.

Consent Agenda

David Allen noted one change to the September 9, 2013 minutes. On the final page of the minutes, Joyce Downing is mentioned as referring to Thornton, which should have been Northglenn. Murph Widdowfield also noted a minor word change on page seven. Joe Cirelli moved to approve the June 3, 2013, Board meeting minutes as revised and the checks. The motion was seconded by Murph Widdowfield. The motion to accept the minutes and checks passed 14-0.

Executive Director's Report

David first updated the group on DOE-LM's selection of a new management contractor. In April, DOE-LM awarded the contract to a team led by Portage. The current Rocky Flats contractor, SM

Stoller, was part of another team bidding on the contract. The contract award was protested by one of the parties. DOE responded by revoking the awarding of the contract and reopened the process. In the interim, SM Stoller's contract at Rocky Flats was extended through June 2014, with the possibility of continuing through the end of FY14.

David next spoke about restructuring within the Department of Energy. As part of these changes, DOE's Office of Legacy Management, which manages Rocky Flats, was moved from the Under Secretary for National Security to the Under Secretary for Management and Performance. David said that while it is too soon to know what effects this move may have on LM funding, he does not think there will be any major changes. David also noted that Beth Robinson had been nominated as Under Secretary for Management and Performance, and that she has a background in both physics and budgets.

In terms of DOE priorities, the biggest driver to DOE's actions recently has been realigning to be poised to implement the 'President's Action Plan'. This focus drove the DOE restructuring, as well as changes within EPA and other agencies. These efforts will come against the backdrop of ongoing battles with Congress over a suite of issues. David mentioned that one of the projects that is taking a hit due to a combination of budget cuts and technical challenges is the Mixed-Oxide Fuel Facility at Savannah River. This site was the recipient of Rocky Flats' weapons grade material, so although Rocky Flats was successfully remediated, DOE is still addressing the Rocky Flats legacy.

Public Comment

There was none

Member Updates

Roman Kohler (Rocky Flats Homesteaders) noted that the sponsor of the employee benefits program had been in town and that worker retirement benefits were well-funded.

Lisa Morzel mentioned a new book entitled 'Too Hot to Touch', which discusses issues related to high-level radioactive waste.

Murph Widdowfield summarized his recent visit to the Rocky Mountain Arsenal site. He described 'mountains of contamination', although it was a different type than at Rocky Flats. He also noted that it is a beautiful area.

Joe Cirelli noted that the Town of Superior had voted to move forward with a large town center project.

Faye Griffin described a large public outreach effort designed by Jefferson County to solicit public input on transportation issues. These efforts included an open house at the fairgrounds, as well as signs and telephone conference calls with county commissioners. Over 1,000 residents participated in these events.

Host DOE Quarterly Meeting

DOE briefed on site activities for the 1st Quarter of 2013. DOE has posted the report on its website. Activities included surface water monitoring, groundwater monitoring, ecological monitoring, and site operations (inspections, maintenance, etc.). Quarterly reports are required under the RFLMA to document that the CERCLA remedy continues to be protective. The primary goal is protection of surface water. To do this, several actions are required under the final remedy for the site. These include:

- Maintaining two landfill covers
- Maintaining four groundwater treatment systems
- Surface water and groundwater monitoring
- Physical controls (signage and restricted access)
- Institutional controls
 - No building construction or occupation
 - Restrictions on excavation and soil disturbance
 - No consumption or agricultural use of surface water
 - No groundwater wells except for monitoring
 - Protection of landfill covers and engineered remedy components

Surface Water Monitoring – George Squibb

George first spoke about recent modifications Rocky Flats Legacy Management Agreement (RFLMA) Attachments. Contact Record 2012-03 describes the proposed modifications, which were approved in February 2013. The modifications included updated maps and water quality standards, and information about completion of the CERCLA 5-Year review.

George next displayed a map showing the surface water monitoring and compliance points. He noted that GS01, which is along Woman Creek at Indiana Street, was no longer a Point of Compliance (POC) at Rocky Flats, but DOE still collects water quality data under the Adaptive Management Plan (AMP). For the quarter, all sampling results at both landfills met water quality standards. Also, all other surface water quality results were below standards, with the exception of GS10.

Reportable 12-month rolling average values for americium and uranium at GS10 were observed during the quarter. Plutonium was not reportable during the quarter. Because there still is not enough data to understand or explain the trends involving these reportable conditions, additional sampling is being conducted both upstream of and downstream of GS10. He noted that they have not seen any similar results downstream.

Lisa Morzel asked George if DOE anticipated any changes in surface water data as a result of moving POC's closer to the source. George noted both GS01 and GS03 will be operated for two more years per the AMP. He said that so far they are not seeing any changes. He added that they are actually able to collect more data at these new POC's because there is more water. George was asked if it was better to have more water. He responded that if there is no water, that pathway disappears. Patrick O'Connell (Jefferson County) asked whether there were any historic data showing how uranium concentrations at GS10 were affected by heavy precipitation events.

George said they do have data, but are seeing something different in this case. He said the results have been more continuous, and are not following a pattern. He said this uranium source may have always been there, but because past water sources were eliminated with the closure of Rocky Flats, it became more evident. George noted that roads are the biggest maintenance problems in terms of erosion.

He showed photos of the new monitoring structure at GS10 above former pond B1. Tim Plass asked how they could be assured of continuity of data when the testing methods were changed. George said that the only difference was that they had covered up some of the channel bottom, and that changes should be minimal (did not cross any tributaries). He added that the area could now be accessed if necessary in the future. David Allen asked if the fill soil had been compacted. George said it was to an extent. Tim Plass asked when the new monitoring results would be available. George said that they would probably be pulling the water samples that week, as they had been waiting for some additional volume. After that, it would be every two weeks.

Groundwater Monitoring – John Boylan

RCRA wells at both landfills were tested during the quarter and the results were consistent with previous quarters. The statistical evaluation will be discussed in the 2013 annual report.

A focal point for the quarter had been the installation of air strippers at the Mound and East Trenches treatment systems. So far, these air strippers were very effective and required very little maintenance. At the Mound, the air stripper more than doubled the effectiveness of the prototype unit and operates full time. At the East Trenches, the air stripper reduced total VOCs by an order of magnitude. ZVI-filled treatment cells receive water that has passed through the system. The site continues efforts to optimize these air stripper systems.

John also reported on continued testing at the Solar Ponds. ZVI-containing microcells are being evaluated to treat uranium and pilot-scale lagoons are being used to treat nitrate. John said that results of tests are promising and that testing continues.

Lisa Morzel asked John to explain more about size of the lagoons used for treatment. John said that they are six feet in diameter and six feet deep. Earlier tests evaluated the use of different treatment media within these tanks. Currently, there is no treatment media, but they are still using carbon dosing. He added that each cell is employing a different flow rate, which was designed to test residence time. They are working towards finding out how quickly water can flow through and still have the treatment be successful. They started with 50 days of residence time, and results have been successful in as little as seven days. They are now evaluating 3.5 days.

Site Operations -- Jeremiah McLaughlin

At the Original Landfill, there were three monthly inspections. Eight settlement monuments and seven inclinometers were monitored. There was one inspection at the Present Landfill, with nine settlement monuments and six side slope monitors scheduled for fourth quarter monitoring.

Jeremiah also gave a quick recap of the annual site inspection of the Central Operable Unit, which took place on March 19, 2013. The following activities are required for this annual inspection:

- Inspect and monitor for evidence of significant erosion
- Inspect effectiveness of institutional controls
- Document evidence of any adverse biological conditions observed during inspection
- Confirm Environmental Covenant is in the administrative record and Jefferson County land records

No significant erosion was detected; however they did find some minor depressions and surface debris/trash. A minor depression at the East Trenches was filled with about 40 cubic yards of Rocky Flats alluvium soil.

Jeremiah then presented a quick update on first quarter 2013 ecological monitoring. These activities included data analysis and report writing, planting volunteer-collected wildflower and grass seed at nursery locations, and planting native grasses at an old mine road onsite.

Board Review of Stewardship Council Activities for 2013 and Initial Review of 2014 Work Plan

David Abelson recapped a discussion from the most recent Executive Committee meeting that focused on the 2014 Stewardship Council work plan. The consensus was that the main focus moving forward should be on groundwater. David spoke with DOE about this focus and they concurred. Therefore, three additions were made to the work plan, all related to groundwater; there were no other changes proposed.

David asked the Board members in attendance for any comments about the draft work plan and/or any additional suggestions. Bob Briggs also asked how Board members felt that the last year went. Emily Hunt said that she appreciated the effort during 2013 to take a step back on some of the issues and help newer members get up to speed. Lisa Morzel said that groundwater issues were timely, and she would be glad to focus on them. Jeannette Hillery noted that the Board had been gathering some great information over past years, and that she agreed that the focus on groundwater was a good idea. Deb Gardner asked if there were any specific questions that people would like to see answered.

David Abelson said that this new focus could start with a session on ‘groundwater 101’, including basic hydrology, types of contamination, where the plumes are, and the relationship between groundwater and surface water. Tim Plass expanded on item #4 on the work plan. For GS10, he would like to see how readings track before and after work was complete, and whether there were any trends or continuity. David Abelson noted that the Board should also look into the long term plans for groundwater treatment systems. Rik Getty noted that there had been significant upgrades at the Mound and East Trenches treatment systems, and that water quality results had been indicating high levels of effectiveness.

Murph Widdowfield said that there was an existing stone foundation in the area set aside as the 300-foot right-of-way for the new road on the east side of the site and asked whether anyone

would be looking into this. Greg Stokes said he had not heard anything about this at meetings, but that he would check into it. Tim Plass said that he would have liked to have seen someone from the Stewardship Council at a recent open house in Superior hosted by Representative Jeanne Nicholson. David Abelson said he did not attend because the discussion was fundamentally about the new parkway, an issue which Stewardship Council has chosen not to become involved in. Lisa Morzel suggested that it might be useful to invite some of the State legislators to Stewardship Council meetings.

The Board did not offer any changes to the draft plan.

FY 14 Budget – Initial Review

The Board was required to review the draft FY 14 budget at this meeting. Formal budget hearings will take place at the October 28th meeting. The Board's attorney, Barb Vander Wall, explained that since the Stewardship Council is organized under Colorado statutes as a unit of local government, it is subject to the same laws. These requirements include that a notice be published to advertise a public budget hearing, and then the Board must approve and adopt the budget. After the budget is adopted, it will be filed with state.

David Abelson asked if there were any questions or proposed changes. There were none.

Review New Member Application

The Board was asked to review an application that was to be used for prospective new members and to approve the selection process. Joe Cirelli moved to approve the application form and selection process. The motion was seconded by Deb Gardner. The motion passed 13-0. (Golden was no longer in attendance at the meeting.) Lisa Morzel asked how the Board would advertise this opportunity. David Abelson said that they would be running an ad in the Denver Post, as well as emailing a notice to interested parties. He also encouraged Board members to share this information with others.

Public comment

There was none.

Member Updates

Jeannette Hillery shared that the Boulder Philharmonic Orchestra recently debuted a piece written by CU assistant professor Jeffrey Nytech, which was inspired by the geological formations and history of the Rocky Mountains. The American Geological Society helped fund this effort. Jeannette said it was a fascinating story, and that Boulder Parks and Open Space was organizing a nature walk with the writer to explain how he developed the piece.

Ann Lockhart provided an update on the Rocky Flats Cold War Museum. First, they have changed their name to 'Rocky Flats Institute and Museum'. They also have a new mission statement and logo. The organization recently moved to a smaller building at 5690 Webster St in

Arvada, which significantly cut monthly expenses. The lobby of this building contains exhibit space. Board members have been involved in extensive outreach to legislative representatives and other possible funders. An exhibit focusing on Rocky Flats workers is planned for later in the fall, as well as a Jazz fundraiser. They are also restarting their oral history project. The group's website was in the process of being updated, and they also have a Facebook page. Ann said that funding is critical at the moment, and that monthly donations would be greatly appreciated. Museum representatives have also met with groups such as History Colorado and the Arvada Center, and have been receiving great verbal feedback.

Big Picture Review

October 28, 2013

Potential Business Items

- Approve 2014 budget
- Approve 2014 work plan
- Conduct community member interviews
- Executive Session

Potential Briefing Items

- DOE quarterly update

February 3, 2014

Potential Business Items

- Elect 2014 officers
- Adopt resolution regarding 2014 meeting dates

Potential Briefing Items

- DOE quarterly update
- DOE briefing on groundwater

Issues to watch:

Americium and uranium levels upstream of pond B-3

The meeting was adjourned at 10:33 a.m.

Respectfully submitted by Erin Rogers.

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League of Women Voters -- Rocky Flats Cold War Museum -- Rocky Flats Homesteaders
Arthur Widdowfield

MEMORANDUM

TO: Stewardship Council Board
FROM: Rik Getty
SUBJECT: DOE Quarterly Report Briefing
DATE: October 16, 2013

We have scheduled seventy five minutes for DOE to present its quarterly update for the second quarter of 2013 (April-June). The report (193 pages) can be found at: http://www.lm.doe.gov/Rocky_Flats/Documents.aspx
The cover and table of contents are attached to this memo.

DOE will brief on the following topics in a format similar to past quarterly and annual report updates:

- surface water monitoring;
- groundwater monitoring;
- ecological monitoring; and,
- site operations (inspections, pond operations, security, general maintenance, etc.).

Importantly DOE will also brief on the current conditions at the site following the historic precipitation and flooding in September.

SECOND QUARTER 2013 QUARTERLY REPORT

Highlights of the surveillance and maintenance activities are as follows (largely quoting from the document).

Water Monitoring Highlights

During the quarter, water monitoring successfully met the targeted monitoring objectives as required by the RFLMA and was in conformance with RFSOG implementation guidance. The routine RFLMA network consists of 10 automated gaging stations, 12 surface water grab-sampling locations, 8 treatment system locations, and 97 wells. Ten precipitation gages are also installed. Additional locations are occasionally sampled in support of investigations in response to reportable conditions. During the quarter, 58 flow-paced composite samples, 75 surface water

grab samples, 34 treatment system samples, and 62 groundwater samples were collected (in accordance with RFLMA protocols) and submitted for analysis.

Water quality data at the RFLMA POCs remained below the applicable standards through the quarter.

Reportable 12-month rolling average for uranium concentrations were observed starting on April 30, 2011, in surface water at RFLMA POE monitoring station GS10, which is located on South Walnut Creek upstream of former Pond B-1. Reportable 12-month rolling average americium (Am) and plutonium (Pu) activities were also observed starting on August 31, 2011, and May 31, 2012, respectively. As of the end of the quarter, all three analytes were still reportable. GS10 is evaluated in Section 3.1.3.1 of this report.

The above notifications were triggered by routine data evaluation performed in accordance with RFLMA Attachment 2, Figure 6, "Points of Evaluation," which resulted in 12-month rolling average values for americium of 0.21 picocurie per liter (pCi/L) on August 31, 2011, and 0.22 pCi/L on September 30, 2011. As of June 30, 2013, using validated data, the 12-month rolling average for americium remained above the standard at 0.83 pCi/L. Similarly, data evaluation resulted in a 12-month rolling average value for plutonium of 0.17 pCi/L on May 31, 2012. As of June 30, 2013, using validated data, the 12-month rolling average for plutonium remained above the standard at 0.51 pCi/L. The applicable RFLMA Table 1 standard for americium and plutonium is 0.15 pCi/L.

Downstream monitoring at GS08, WALPOC, and GS03 continue to show plutonium and americium activities below the RFLMA standard of 0.15 pCi/L. Recent analytical results from these downstream locations are given in Table 2. All the locations in Table 2 have been dry since the second week of June 2013. The latest available 12-month rolling and 30-day average plutonium/americium activities calculated from flow-paced composite samples are shown on Figure 26 and Figure 27.

An aliquot from each flow-paced composite sample routinely being collected at B5INFLOW (supporting the GS10 uranium evaluation; Figure 28) is also being held for plutonium and americium analysis if upstream sample results at GS10 suggest analysis would inform the evaluation. To date, eight plutonium/americium results have been obtained and all results are well below the RFLMA standard of 0.15 pCi/L. The highest single result is 0.012 pCi/L of americium for the March 14–April 1, 2013, composite sample.

The dry conditions observed during late spring, summer, and fall of 2012 made it all but impossible to collect additional water samples during that period. With the precipitation during April and May 2013 and available flow across the site, additional samples have been collected both upstream and downstream of GS10. Although further evaluation and consultation is ongoing, the following list summarizes action to date:

- Rocky Flats staff walked down the GS10 drainage on November 16, 2011, to see if any obvious conditions were promoting potential soil erosion. Some thin vegetation spots were noted on the north side of the riprap upstream of GS10. Some reseeding/erosion matting may have been useful, but given that the current water quality does not appear to

be a result of soil transport, additional erosion controls were not implemented. 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. Additional seed was spread and raked into the ground along the riprap areas upstream of GS10 in Functional Channel (FC)-4 and at the confluence of FC-4/FC-5 on November 29, 2011.

- Historical plutonium and americium well data from wells in the drainage have been reviewed. The review gave no indication that additional well sampling would be informative at this stage.
- The previous GS10 evaluation reports have been reviewed for information that may aid this current evaluation.
- Several of the sampling locations already designated for evaluation of the reportable condition for uranium at GS10 (FC4991, GS10, and B3OUTFLOW; Figure 28) were grab-sampled on November 25, 2011. Several seep sampling locations (SEEP995, SEEP995A, SEEP995B, and SEEP995C; Figure 28) were also grab-sampled on November 25, 2011. The Seep 995 area was chosen for sampling for the following reasons:
 - GS10 samples with elevated plutonium/americium were collected during low-flow conditions, not during high-flow conditions when soil and sediment would be expected to be transported.
 - Visible surface flow from this seep was observed reaching FC-4.
 - This seep, which has increased in size since closure, is in the same location of the former Wastewater Treatment Plant outfall and a former utility corridor that included Original Process Waste Lines.

The results in Table 3 suggest that the SEEP995 locations could be contributing plutonium and americium to GS10. However, activities at GS10 for this grab sample are low.

Except for GS10 as discussed above, all other analyte concentrations at POEs were less than the applicable RFLMA Attachment 2 water quality standards as of the end of the quarter.

Groundwater monitoring results will be evaluated as part of the annual report for CY 2013.

Landfills

Present Landfill (PLF)

The routine PLF inspection for the quarter was performed on May 29, 2013. No significant problems were observed during this inspection. Copies of the landfill inspection forms are presented in Appendix A.

Original Landfill (OLF)

The OLF is inspected monthly, in accordance with the requirements in the OLF Monitoring & Maintenance Plan (DOE 2009a) and the RFLMA. It was anticipated that after the first year, the inspection frequency might be reduced to quarterly for an additional four years. However, because of observed localized slumping and seep areas, and investigation and repairs to the OLF cover completed in 2009, no change to the monthly inspection frequency was recommended in the third five-year review of the Site (DOE 2012b).

Routine OLF inspections during the quarter were performed on April 29, May 30, and June 27, 2013. No significant items were observed. Evaluations of the landfill cover vegetation have been discontinued as the success criteria, according to the requirements outlined in RFLMA, has been met. The completed inspection forms are presented in Appendix A.

Inclinometer measurements were taken on April 26, May 30, and June 26, 2013. On May 30, 2013, the data logger recording for inclinometer 82708I (Tt-7) contained erroneous data. Measurements were taken on June 16, 2013, and the readings were satisfactorily logged. The readings showed very little deflection for any inclinometer over this quarter, except for inclinometer 82708I (Tt-7), which showed deflection of approximately 0.75 inch at the 0 to 10 feet below ground surface (ft bgs) elevation during the quarter. This inclinometer extends approximately 29 ft bgs and no deflection in the 10 to 29 ft bgs elevation has occurred since it was installed. The inclinometer at the 0 to 10 ft bgs elevation has deflected approximately two inches since it was installed.

Other than inclinometer 82708I (Tt-7), very little deflection of the inclinometers has been noted over the past approximately two years. A qualified geotechnical engineer reviews the inclinometer data annually, or more frequently if a deflection of more than 1 inch occurs between readings. The geotechnical engineer's report is included in RFLMA annual reports. (Inclinometer 82708I [Tt-7] showed no deflection for the July or August 2013 readings.) Based on the geotechnical investigation, maintenance and repairs were made in 2009 to minimize the effects of lubrication of a subsurface organic layer by groundwater and precipitation infiltration. As discussed in the annual report for 2011 (DOE 2012b), routine maintenance to fill any surface cracking noted in inspections to minimize infiltration of precipitation appears to be an effective way to address conditions that may lead to localized instability.

Groundwater Treatment Systems

Four groundwater treatment systems are operated and maintained in accordance with requirements defined in the RFLMA and the RFSOG. Three of these systems (the Mound Site Plume Treatment System [MSPTS], the East Trenches Plume Treatment System [ETPTS], and the Solar Ponds Plume Treatment System [SPPTS]) include a groundwater intercept trench (collection trench), which is similar to a French drain with an impermeable membrane on the down-gradient side. Groundwater entering the trench is routed through a drainpipe into one or more treatment cells, where it is treated and then discharged. The fourth system, the PLF Treatment System (PLFTS), treats water from the northern and southern components of the Groundwater Intercept System and flow from the PLF seep.

MSPTS

Routine maintenance activities continued at the MSPTS through the quarter. These activities included checking flows, piping, and water levels.

The larger, full-time air stripper—installed and demonstrated effective in the first quarter, as reported in the corresponding quarterly report (DOE 2013b)—operated throughout the second quarter. This component was the subject of maintenance efforts, mainly monitoring of the water pressure and nozzle spray patterns, and required minimal adjustment. Sampling was conducted to support continuing evaluation and optimization efforts.

The annual report for 2013 will provide a more detailed discussion of the upgraded MSPTS air stripper, as well as the system as a whole.

Refer to Section 3.1.9.1 for information on water quality sampling.

ETPTS

Routine maintenance activities continued at the ETPTS through the quarter. These activities included checking flows, piping, and water levels.

The air stripper that was installed and demonstrated effective in the first quarter (DOE 2013b) was the focus of substantial effort. This unit is similar in concept to that at the MSPTS, but is located in the influent manhole rather than the effluent manhole. As at the MSPTS, the ETPTS unit operated throughout the second quarter. Extensive optimization efforts were undertaken at the ETPTS unit, in part to test different spray and nozzle configurations, but also in response to the development of mineral precipitates that contributed to clogging of nozzles and other components. Similar clogging does not occur at the MSPTS air stripper, because the naturally present calcium and bicarbonate ions that comprise the precipitates are removed by the zerovalent iron (ZVI) treatment media at the MSPTS before the water is processed by the air stripper at that system. At the ETPTS, however, raw influent (i.e., water that has not passed through the ZVI) is processed by the air stripper. The enhanced evaporation that results from spraying the water contributes to the development of these precipitates, which are essentially “scale” from the hard water.

Optimization testing will continue through 2013, and will be discussed in greater detail in the 2013 annual report.

Refer to Section 3.1.9.2 for information on water quality sampling.

SPPTS

Routine maintenance activities continued at the SPPTS through the quarter. These activities included weekly inspections of the solar/battery systems that power the pumps, the operation of the pumps, and influent and effluent flow conditions.

Tests also continued through the quarter on treating uranium (U) with smaller-scale “microcell” treatment components incorporating ZVI as a treatment media. In addition, the pilot-scale lagoon tests focusing on nitrate treatment continued through the second quarter of 2013.

Both the microcell and lagoon tests are expected to continue for the next several months. The associated results will be discussed in greater detail in the annual report for 2013. Refer to Section 3.1.9.3 for information on water quality sampling.

PLFTS

Routine maintenance activities continued at the PLFTS through the quarter. These activities generally consisted of inspecting the system for potential problems.

Refer to Section 3.1.9.4 for information on water quality sampling.

Sign Inspection

“U.S. Department of Energy - No Trespassing” signs are required to be posted at intervals around the perimeter of the Central Operable Unit (COU) to notify persons that they are at the boundary of the COU. Signs listing the use restrictions (ICs) and providing contact information are also required to be posted at access points to the COU. The signs are required as physical controls of the remedy, are inspected quarterly, and are maintained by repairing or replacing them as needed. Physical controls protect the engineered components of the remedy, including landfill covers, groundwater treatment systems, and monitoring equipment, which are also inspected routinely during monitoring and maintenance activities.

The signs were inspected on June 19, 2013, and they met the requirements.

Erosion Control and Revegetation

Maintenance of the site erosion control features required continued effort throughout the quarter, especially following high-wind or precipitation events. Erosion wattles and matting loosened and displaced by high winds or rain were repaired. Erosion controls were installed and maintained for the various projects that were ongoing during the quarter.

Please let me know if you have any questions.

Rocky Flats, Colorado, Site

**Quarterly Report of Site Surveillance
and Maintenance Activities
Second Quarter Calendar Year 2013**

October 2013



U.S. DEPARTMENT OF
ENERGY

Legacy
Management

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Appendixes

Appendix A Landfill Inspection Forms and Survey Data

Appendix B Analytical Results for Water Samples—Second Quarter CY 2013

Abbreviations

Am	americium
AOC	Area of Concern
CAD/ROD	Corrective Action Decision/Record of Decision
COU	Central Operable Unit
CY	calendar year
DOE	U.S. Department of Energy
EPA	U.S. Environmental Protection Agency
ETPTS	East Trenches Plume Treatment System
ft bgs	feet below ground surface
IC	institutional control
LANL	Los Alamos National Laboratory
LBNL	Lawrence Berkeley National Laboratory
LM	Office of Legacy Management
µg/L	micrograms per liter
M&M	monitoring and maintenance
mg/L	milligrams per liter
MSPTS	Mound Site Plume Treatment System
OLF	Original Landfill
pCi/L	picocuries per liter
PLF	Present Landfill
PLFTS	Present Landfill Treatment System
POC	Point of Compliance
POE	Point of Evaluation
Pu	plutonium
RCRA	Resource Conservation and Recovery Act
RFLMA	<i>Rocky Flats Legacy Management Agreement</i>
RFSOG	<i>Rocky Flats Site Operations Guide</i>
Site	Rocky Flats Site
SPPTS	Solar Ponds Plume Treatment System
U	uranium
ZVI	zero-valent iron

2014 Work Plan

- Cover memo
- Draft work plan

2014 Budget

- Cover memo
- Draft budget
- Budget Resolution and Notice

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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

MEMORANDUM

TO: Board
FROM: David Abelson
SUBJECT: Approval of 2014 Work Plan
DATE: October 17, 2013

I have scheduled 10 minutes for the Board to review and approve the attached draft 2014 work plan. The plan is the same one the Board reviewed at the September meeting as no changes were offered at that time. Please let me know what questions, if any, you have.

Action Item: Approve 2014 Work Plan

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Arthur Widdowfield

2014 Work Plan

Draft #1, for September 9 board of directors meeting

Mission:

The mission of the Rocky Flats Stewardship Council is to provide continuing local oversight of activities at the Rocky Flats site and to ensure local government and community interests are met with regards to long-term stewardship of residual contamination and refuge management. The mission also includes providing a forum to track issues related to former site employees and to provide an ongoing mechanism to maintain public knowledge of Rocky Flats, including educating successive generations of ongoing needs and responsibilities regarding contaminant management and refuge management.

Background:

The Stewardship Council occupies two roles: (1) serving as the Local Stakeholder Organization (LSO) for Rocky Flats, and (2) engaging USFWS on the management of the Rocky Flats National Wildlife Refuge.

Local Stakeholder Organization (LSO)

Legacy Management approved the LSO Plan for Rocky Flats on December 21, 2005. That Plan identifies how the main responsibilities Congress identified in the legislation authorizing the creation of LSO (Section 3120 of the Fiscal Year 2005 Defense Authorization bill) are to be carried out at Rocky Flats. These responsibilities are summarized as follows:

- Solicit and encourage public participation in appropriate activities relating to the closure and post-closure operations of the site.
- Disseminate information on the closure and post-closure operations of the site to the State and local and Tribal governments in the vicinity of the site, and persons and entities having a stake in the closure or post-closure operations of the site.
- Transmit to appropriate officers and employees of DOE questions and concerns of governments, persons, and entities referred to in the preceding bullet.

In fulfilling these responsibilities, the Stewardship Council has been tasked with helping DOE meet its public involvement obligations identified in the Legacy Management Public Involvement Plan (LMPIP) for Rocky Flats.

Rocky Flats National Wildlife Refuge

“The Rocky Flats National Wildlife Refuge Act of 2001” established that Rocky Flats shall become a national wildlife refuge following EPA certification that the site has been cleaned to the agreed-upon regulatory standards. In July 2007 DOE conveyed jurisdictional responsibility over nearly 4000 acres to the Department of the Interior for the Rocky Flats National Wildlife Refuge.

In April 2005, USFWS published the Rocky Flats Comprehensive Conservation Plan (CCP), the conservation plan for the Rocky Flats National Wildlife Refuge. The CCP describes the desired future conditions of the Refuge and provides long-range guidance and management direction. Per the CCP, in the coming years USFWS anticipates developing the following “step-down” management plans, which provide specific guidance for achieving the objectives established in the CCP:

1. Vegetation and Wildlife Management Plan
2. Integrated Pest Management Plan
3. Fire Management Plan
4. Visitors Services Plan
5. Health and Safety Plan
6. Historic Preservation Plan

Due to funding restrictions, USFWS has delayed implementation of the CCP, including delaying the timeline for opening the Refuge for public access. Should USFWS take steps to open the Refuge, the Stewardship Council would work with USFWS and DOE to ensure the current access restrictions to DOE-retained lands remain effective and to address issues as needed.

Work Plan Elements

The Work Plan is divided into the following five sections:

1. DOE Management Responsibilities
2. Former Rocky Flats Workforce
3. Outreach
4. Rocky Flats National Wildlife Refuge
5. Business Operations

DOE Management Responsibilities

Overview:

One of the key roles of the Stewardship Council continues to be to understand and engage the various issues regarding the cleanup and post-closure management of Rocky Flats, and to provide a forum to foster discussions among DOE, the regulatory agencies, and community members.

2014 Activities:

1. Review information regarding the long-term stewardship and management of the Rocky Flats site, including but not limited to the results of the operational and performance monitoring data of site operations and DOE status reports.
2. Examine suite of issues related to groundwater plumes and treatment systems.
3. Track the progress made in treating contaminated groundwater at the three groundwater plume treatment systems.
4. Track the ongoing investigation into the source(s) of elevated actinide levels found in surface water near monitoring location GS-10.
5. Work with DOE on implementing its Legacy Management Closure Public Involvement Plan (LMPIP), including the meetings DOE identified in the LMPIP.
6. Review DOE budgets for implementation of DOE responsibilities.
7. Participate in DOE, CDPHE and/or EPA assessment(s) of remedy operations and effectiveness.
8. As needed, evaluate legal and regulatory issues regarding implementation of RFLMA and related site documents, and provide information to the Stewardship Council and to the community.
9. Work with DOE and the regulators to understand technical data regarding implementation and effectiveness of cleanup remedies and long-term controls, and provide information to the Stewardship Council and to the community.
10. Transmit to appropriate officers and employees of the DOE questions and concerns of governments, persons and entities regarding Rocky Flats.
11. Continue to participate in Adaptive Management Plan meetings, including technical evaluations of data.
12. Support the Rocky Flats Cold War Museum efforts to establish a museum and on mechanisms for educating successive generations about the history of Rocky Flats, particularly about residual contamination and continued need for long-term stewardship.
13. Track issues related to transfer of administrative jurisdiction over former mineral parcels from DOE to Department of the Interior for inclusion in the Rocky Flats National Wildlife Refuge.
14. Track the development of Jefferson County Parkway as it relates to Rocky Flats.

Former Rocky Flats Workforce

Overview:

One of DOE's primary post-closure responsibilities is to manage the health and pension benefits of former site workers. Many of these workers are the constituents of the Stewardship Council governments. Further, the Rocky Flats Homesteaders, which represents more than 1800 former site workers, sits on the Board of the Stewardship Council. For these and other reasons, as noted in the Stewardship Council's IGA, worker issues will continue to be an important focus of the Stewardship Council.

2014 Activities:

1. Track issues related to the implementation of the Energy Employee Occupational Illness Program Compensation Act (EEOIPCA). Respond as needed.

2. Communicate worker concerns to the Administration and to members of the Colorado Congressional delegation.

Outreach

Overview:

As the LSO for Rocky Flats, a core responsibility for the Stewardship Council is reaching out to the community and providing a mechanism to educate people about Rocky Flats and the ongoing management needs. As part of this mission it remains essential that the Stewardship Council maintain close communications with DOE, EPA, CDPHE, USFWS and Congress.

The local communities have developed over the period of many years a very good working relationship with the two primary regulatory agencies that oversee the site, EPA and CDPHE. It is imperative that the Stewardship Council continue this tradition of partnership with these agencies.

The Colorado congressional delegation likewise played a critical role in addressing Rocky Flats issues. The Stewardship Council shall remain an important vehicle for addressing issues of concern to the delegation and for providing community interface with the delegation on the numerous site-specific issues and concerns.

2014 Activities:

1. Hold quarterly Board meetings and provide opportunity for public comment and public dialogue.
2. Communicate with other local officials, DOE, state and federal regulators, the Colorado congressional delegation, and other stakeholders about the Stewardship Council's mission and activities, as appropriate.
3. Seek public input and involvement on issues related to DOE and USFWS responsibilities at Rocky Flats.
4. Evaluate Congressional action affecting DOE and USFWS and administrative action that could affect Rocky Flats.
5. Maintain communication with federal and state legislators, as appropriate, and track federal and state legislation as needed.
6. Provide opportunities at meetings and in between meetings for education and feedback.
7. Work with DOE to disseminate information on the cleanup and post-closure operations of Rocky Flats.
8. Participate in local, regional and national forums.
9. Implement mechanisms for the Stewardship Council and the general public to be informed of the results of the monitoring data and other relevant information, recognizing that not all communication between DOE and Rocky Flats constituencies will flow through the Stewardship Council. Options include:
 - o Periodic reports
 - o Email updates
 - o White papers
 - o Letters

Rocky Flats National Wildlife Refuge

Overview:

A core function of the Stewardship Council is to engage on issues related to the development and management of the future Rocky Flats National Wildlife Refuge. This work includes tracking and addressing issues related to the interface of the Refuge to lands that DOE will retain as part of its management responsibilities. Without funding for the Refuge, there will be little management activities for the foreseeable future.

2014 Activities:

1. Track agency and Congressional action affecting funding for USFWS.
2. Track issues related to the inclusion of Section 16 in the southwest corner of Rocky Flats into the Refuge.
3. Track issues related to the development of a trail network connecting Rocky Flats National Wildlife Refuge, Rocky Mountain Arsenal National Wildlife Refuge, Two Ponds National Wildlife Refuge, and Rocky Mountain National Park.

Business Operations

Overview:

Business Operations refers to organizational management responsibilities – conducting the annual audit, submitting financial reports to DOE, adopting annual Work Plan and annual budget, etc.

2014 Activities:

1. Work with DOE to ensure the Stewardship Council continues to meet the needs as the LSO for Rocky Flats.
2. Operate Stewardship Council in compliance with state and federal regulations.
3. Conduct financial audit.
4. Prepare and adopt the annual work plan and the annual budget.
5. Submit financial reports to DOE.
6. Review and renew as necessary consulting agreements.
7. Provide annual report on activities.

Success Measurement Criteria

How the Stewardship Council will measure its success is important. Many organizations use sophisticated techniques to measure success, but these are not necessary for the Stewardship Council. Rather each year the Stewardship Council will pause and reflect on its Work Plan elements to help determine its ability to accomplish the stated mission and objectives. The review shall include an assessment of how the organization can improve in the coming year, focusing on areas of weakness and opportunities for improvement.

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League of Women Voters -- Rocky Flats Cold War Museum -- Rocky Flats Homesteaders
Arthur Widdowfield

MEMORANDUM

TO: Board
FROM: David Abelson
SUBJECT: Fiscal Year 2014 Budget Hearing
DATE: October 17, 2013

The Board will hold a budget hearing on the fiscal year 2014 Stewardship Council budget, and approve a budget resolution adopting the budget. As a unit of local government under the Colorado Constitution, the Stewardship Council must hold this hearing prior to adopting a final budget.

The budget I am presenting is the same one the Board reviewed at the September meeting. The actual/projected expenses have been updated to include actual expenses through September. I have also added a new column "2012 Expenses".

The hearing notice and budget resolution that will be submitted to the State of Colorado are also attached. The notice will be published in the Denver Post.

Please let me know what questions, if any, you have.

Action Item: Hold fiscal year 2014 budget hearing and approve resolution adopting budget.

ROCKY FLATS STEWARDSHIP COUNCIL
2014 Budget -- Draft #2

		<u>2013 Budget</u>	<u>2013 Actual/ Projected Expenses*</u>	<u>2013 Budget vs. 2013 Projected Expenses</u>	<u>2012 Expenses</u>	
A. Personnel		\$ 93,000.00	\$ 93,000.00	\$ 82,200.00	\$ (10,800.00)	\$ 82,200.00
Executive Director and Technical Advisor (\$7750/month)						
B. Fringe Benefits		\$ -	\$ -	\$ -	\$ -	\$ -
Benefits		\$ -				
Staff are contract employees						
C. Travel		\$ 5,700.00				
Out of State		\$ 4,500.00	\$ 4,500.00	\$ 2,406.37	\$ (2,093.63)	\$ 2,044.01
National DOE-related trips \$1500/trip X 3 trips						
Local Travel		\$ 1,200.00	\$ 1,200.00	\$ 856.62	\$ (343.38)	\$ 745.63
\$100/month for 12 months						
D. Computer Equipment		\$ 500.00				
Purchase misc. hardware, software		\$ 500.00	\$ 500.00	\$ -	\$ (500.00)	\$ -
E. Supplies		\$ 1,200.00				
Supplies (\$100/month)		\$ 1,200.00	\$ 1,200.00	\$ 364.85	\$ (835.15)	\$ 359.86
F. Contractual		\$ 40,100.00				
Attorney & Accounting Services		\$ 33,500.00				
Legal Services (\$1400/ month)		\$ 16,800.00	\$ 16,800.00	\$ 12,317.75	\$ (4,482.25)	\$ 12,692.15
Accounting (\$850/month)		\$ 10,200.00	\$ 10,200.00	\$ 5,423.00	\$ (4,777.00)	\$ 4,564.50

Audit Report	\$ 6,500.00		\$ 6,500.00	\$ 4,000.92	\$ (2,499.08)	\$ 4,058.68
Admin. Services		\$ 4,600.00				
Misc. Services: budget notices, etc.	\$ 1,000.00		\$ 1,000.00	\$ 1,541.68	\$ 541.68	\$ 94.08
Minutes Preparation (6 meetings) (also includes web site management)	\$ 3,600.00		\$ 3,600.00	\$ 3,000.00	\$ (600.00)	\$ 2,475.00
Local Government Expenses		\$ 2,000.00				
Miscellaneous expenses not covered by DOE funds (includes meeting expenses)			\$ 2,000.00	\$ 1,325.56	\$ (674.44)	\$ 998.18
G. Construction		\$ -	\$ -	\$ -	\$ -	\$ -
None						
H. Other		\$ 14,300.00				
Printing & Copy		\$ 2,000.00	\$ 2,000.00	\$ 968.64	\$ (1,031.36)	\$ 1,180.64
Postage		\$ 1,500.00	\$ 1,500.00	\$ 591.88	\$ (908.12)	\$ 851.88
\$125/month for 12 months						
Liability Insurance		\$ 4,000.00	\$ 4,000.00	\$ 3,356.19	\$ (643.81)	\$ 3,356.19
Property Contents/General Liability	\$ 500.00					
Board Members	\$ 3,500.00					
Telephone, email, etc.		\$ 2,700.00	\$ 2,700.00	\$ 1,892.41	\$ (807.59)	\$ 2,036.20
Website		\$ 2,000.00	\$ 2,000.00	\$ -	\$ (2,000.00)	\$ -
Hosting	\$ 500.00					
Web master	\$ 1,500.00					
Subscriptions/Memberships		\$ 2,100.00	\$ 2,100.00	\$ 1,368.60	\$ (731.40)	\$ 950.00
ECA membership	\$ 950.00					
Conference registration fees	\$ 500.00					
Newspapers	\$ 650.00					
J. Indirect Costs		\$ -	\$ -	\$ -	\$ -	\$ -
N/A						

TOTAL PROPOSED BUDGET	\$ 154,800.00	\$ 154,800.00	\$ 121,614.47	\$ (33,185.53)	\$ 118,607.00
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REVENUE FOR 2014

Local government contributions	\$ 10,000.00
Department of Energy grant	\$ 130,000.00
RFCLOG carry-over	\$ 14,800.00
TOTAL	\$ 154,800.00

*2013 Actual/Projected Expenses = actual January through September; projected October through December

STATE OF COLORADO

ROCKY FLATS STEWARDSHIP COUNCIL

The Board of Directors of the Rocky Flats Stewardship Council (“Stewardship Council”), State of Colorado, held a meeting at the Rocky Mountain Metropolitan Airport (formerly Jefferson County Airport), Mt. Evans Room, 11755 Airport Way, in Broomfield, Colorado 80021, on October 28, 2013, at the hour of 8:30 A.M., at which a quorum of the Board of Directors was present.

The Executive Director reported that prior to the meeting he had notified each of the Directors of the date, time and place of this meeting and the purpose for which it was called. He further reported that Notice of the Board Meeting has been posted in accordance with the Bylaws of the Stewardship Council and, to the best of his knowledge, remains posted to the date of this meeting.

Thereupon, Director _____, introduced and moved the adoption of the following Resolution:

RESOLUTION

A RESOLUTION SUMMARIZING EXPENDITURES AND REVENUES FOR THE GENERAL FUND AND ADOPTING A BUDGET AND APPROPRIATING SUMS OF MONEY TO THE GENERAL FUND IN THE AMOUNTS AND FOR THE PURPOSES SET FORTH HEREIN FOR THE ROCKY FLATS STEWARDSHIP COUNCIL, STATE OF COLORADO, FOR THE CALENDAR YEAR BEGINNING ON THE 1ST DAY OF JANUARY, 2014, AND ENDING ON THE LAST DAY OF DECEMBER, 2014.

WHEREAS, the proposed budget has been submitted to the Board of Directors of the Stewardship Council for its consideration; and

WHEREAS, upon due and proper notice, published in accordance with law as attached at Exhibit A, said proposed budget was open for inspection by the public at a designated place, a public hearing was held on October 28, 2013, and interested electors were given the opportunity to file or register any objections to said proposed budget; and

WHEREAS, the budget being adopted by the Board has been prepared based on the best information available to the Board regarding the effects of Article X, Section 20 of the Colorado Constitution; and

WHEREAS, whatever increases may have been made in the expenditures, like increases were added to the revenues so that the budget remains in balance, as required by law.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE ROCKY FLATS STEWARDSHIP COUNCIL, STATE OF COLORADO:

Section 1. Summary of 2014 Revenues and 2014 Expenditures. That the estimated revenues and expenditures for the general fund for fiscal year 2014, as more specifically set forth in the budget attached hereto, are accepted and approved.

Section 2. Adoption of Budget. That the budget as submitted, amended, attached hereto and incorporated herein, is approved and adopted as the budget of the Rocky Flats Stewardship Council for fiscal year 2014.

Section 3. Appropriations. That the amounts set forth as expenditures and balances remaining, as specifically allocated in the budget, attached hereto, are hereby appropriated from the revenue of the general fund, to the general fund, for the purposes stated and no other.

Section 4. Budget Certification. That the budget shall be certified by Bob Briggs, Chair of the Board, and made a part of the public records of the Rocky Flats Stewardship Council.

The foregoing Resolution was seconded by Director _____.

RESOLUTION APPROVED AND ADOPTED THIS 28th DAY OF OCTOBER, 2013.

[Remainder of Page Intentionally Left Blank]

Signature Page to Rocky Flats Stewardship Council
2014 Budget Resolution

ROCKY FLATS STEWARDSHIP COUNCIL

By: _____
Bob Briggs, Chair

ATTEST:

By: _____
Secretary

STATE OF COLORADO
ROCKY FLATS STEWARDSHIP COUNCIL

I, Bob Briggs, hereby certify that I am a Director and qualified Chair of the Rocky Flats Stewardship Council, and that the foregoing constitutes a true and correct copy of the record of proceedings of the Board of Directors of said Stewardship Council, adopted at a meeting of the Board of Directors of the Rocky Flats Stewardship Council held on October 28, 2013, at the Rocky Mountain Metropolitan Airport (formerly Jefferson County Airport), Mt. Evans Room, 11755 Airport Way, in Broomfield, Colorado, as recorded in the official record of the proceedings of the Stewardship Council, insofar as said proceedings relate to the budget hearing for fiscal year 2014; that said proceedings were duly had and taken; that the meeting was duly held; and that the persons were present at the meeting as therein shown.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed the official seal of the Stewardship Council this 28th day of October, 2013.

Bob Briggs, Chair

EXHIBIT A

NOTICE AS TO PROPOSED 2014 BUDGET

NOTICE IS HEREBY GIVEN that a proposed budget has been submitted to the **ROCKY FLATS STEWARDSHIP COUNCIL** for the fiscal year 2014. A copy of such proposed budget has been filed in the office Seter & Vander Wall, P.C. 7400 East Orchard Road, Suite 3300, Greenwood Village, Colorado, where same is open for public inspection. Such proposed budget will be considered at a meeting of the Rocky Flats Stewardship Council to be held at 8:30 A.M. on Monday, October 28, 2013. The meeting will be held at 11755 Airport Way, Mt. Evans Room, in Broomfield, Colorado. Any interested party may inspect the proposed budget and file or register any objections at any time prior to the final adoption of the 2014 budget.

**BY ORDER OF THE EXECUTIVE COMMITTEE:
ROCKY FLATS STEWARDSHIP COUNCIL**

By: /s/ SETER & VANDER WALL, P.C.
Attorneys for the District

Publish in: The Denver Post
Publish on: October 21, 2013

**ROCKY FLATS STEWARDSHIP COUNCIL
2014 BUDGET MESSAGE
SUMMARY OF SIGNIFICANT ASSUMPTIONS**

Services Provided

The purpose of the Rocky Flats Stewardship Council, consistent with public health, safety and welfare, is to provide an effective mechanism for local governments in the vicinity of Rocky Flats and their citizens to work together on issues of mutual concern relating to the future use and long-term protection of Rocky Flats, and to serve as a focal point for local government communication and advocacy with state and federal agencies regarding Rocky Flats issues.

Revenue

The Stewardship Council receives its revenues from the Department of Energy; Rocky Flats Coalition of Local Governments; and Local Government contributions (Boulder County, Jefferson County, City and County of Broomfield, Cities of Arvada, Boulder, Golden, Northglenn, Thornton, and Westminster and Town of Superior).

Expenditures

The funds are used for G&A, overhead expenses, as well as costs incurred with buffer zone and stewardship planning processes.

The Stewardship Council prepares its budget on the modified accrual basis of accounting.

LSO Applications

- Cover memo
- League of Women Voters
- Rocky Flats Cold War Museum
- Rocky Flats Homesteaders
- Arthur “Murph” Widdowfield
- Keith Fournier
- Michelle Gabrieloff-Parish
- Nancy Newell

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League of Women Voters -- Rocky Flats Cold War Museum -- Rocky Flats Homesteaders
Arthur Widdowfield

MEMORANDUM

TO: Board of Directors
FROM: David Abelson
SUBJECT: LSO Community Member Board Seats – Interviews and Appointments
DATE: October 17, 2013

I have scheduled 55 minutes for the governments to interview candidates for the four community representative seats on the Board of Directors, and to make appointments. The terms start at the February meeting. Seven individuals/groups submitted applications (attached):

League of Women Voters
Rocky Flats Cold War Museum
Rocky Flats Homesteaders
Arthur “Murph” Widdowfield
Keith Fournier
Michelle Gabrieloff-Parish
Nancy Newell

In 2005, DOE identified the following interests that could serve to guide membership:

1. Impacted by and interested in a majority of the scope /topic areas of the Stewardship Council
2. Willingness to invest time and energy on all of the topic areas
3. Some familiarity with Rocky Flats history, the cleanup process, etc.
4. Represent a broad constituency with a wide diversity of viewpoints
5. Bring new ideas to the table

In developing a broad constituency, DOE also identified various potential membership categories:

1. Academic institution
2. Business
3. Former Rocky Flats worker
4. Historic preservation
5. Landowner/asset holder
6. Public interest/environmental group

7. Student
8. Technical expertise
9. Other

Each applicant was asked to identify the membership category which best represents its interest/perspective.

Please let me know what questions you have.

Action Item: Interview candidates and make appointments

League of Women Voters



LEAGUE OF WOMEN VOTERS[®]
OF COLORADO

October 1, 2013

David Abelson, Executive Director
Rocky Flats Stewardship Council
PO Box 17670
Boulder, CO 80308-0670

Dear David,

The League of Women Voters of Colorado is pleased to request continuance on the Rocky Flats Stewardship Council. Through our representatives, Jeannette Hillery and Sue Vaughan, we hope to have provided cogent discussions, meaningful inquiries and vigilance on the continuing oversight of this facility.

As you know the League of Women Voters has a long history in dealing with public process, nuclear weapon forums and concern for the environment. The past five years on the Council has increased our awareness and we wish to continue this membership. We would like our representative to be Jeannette Hillery, 999 Meadow Glen Drive, Boulder, CO 80303, 303-474-7718, jmhillery915@comcast.net. The alternate will continue to be Sue Vaughan, 16449 West 55th Drive, Golden, CO 80403, 303-277-0145, suev53@aol.com.

Thank you for your attention and we look forward to hearing from you.

Sincerely,

A handwritten signature in cursive script that reads "Roberta A. Heisterkamp".

Roberta Heisterkamp
President, League of Women Voters of Colorado

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League of Women Voters -- Rocky Flats Cold War Museum -- Rocky Flats Homesteaders
Arthur Widdowfield

Rocky Flats Stewardship Council Membership Application 2014-2015

Background

The Rocky Flats Stewardship Council formed in February 2006 to provide ongoing local government and community oversight of the post-closure management of Rocky Flats, the former nuclear weapons plant northwest of Denver.

The nearly \$7 billion cleanup project was completed in October 2005 and represents an important legacy for our communities. Cleanup significantly reduced the many risks posed by the former weapons site. There are, however, ongoing management needs that remain vital to ensuring long-term protection of human health and the environment. Those responsibilities lie with the Department of Energy (DOE).

The Stewardship Council's mandate is found in federal law. In late 2004, the United States Congress approved legislation authorizing the creation of a new organization to focus on the post-closure care and management of Rocky Flats. This organization, the Rocky Flats Stewardship Council, includes elected officials from ten municipal governments neighboring Rocky Flats, and four non-governmental parties (three community organizations and one individual). The members are found on the masthead above.

In addition to working with DOE, the Environmental Protection Agency and the Colorado Department of Public Health and Environment, the Stewardship Council also works with the United States Fish and Wildlife Service on issues related to the management of the Rocky Flats National Wildlife Refuge.

Membership

There is no single formula for determining which non-elected officials should serve on the Stewardship Council. In determining membership, the Stewardship Council and DOE have committed to balancing those with knowledge of Rocky Flats with adding new perspectives and engaging constituencies not traditionally engaged on Rocky Flats issues.

In 2005 following the passage of federal legislation that enabled the establishment of the Stewardship Council, DOE identified the following characteristics that could serve to guide membership of the non-governmental members:

1. Impacted by and interested in a majority of the scope topic areas of the Stewardship Council
2. Willingness to invest time and energy on all of the topic areas
3. Some familiarity with Rocky Flats history, the cleanup process, etc.
4. Represent a broad constituency with a wide diversity of viewpoints
5. Bring new ideas to the table

In developing a broad constituency, there are various potential membership categories:

1. Academic institution
2. Business
3. Former Rocky Flats worker
4. Historic preservation
5. Landowner/asset holder
6. Public interest/environmental group
7. Student
8. Technical expertise
9. Other

Application Deadline: Wednesday, October 2, 2013 (fax, email and mail only)

Applicant Information

Name: *Jeanette Hillery - Alternate Sue Vaughan*
Name of organization represented (if applicable): *League of Women Voters/Colorado*
Address: *999 Meadow Glen Dr
Boulder CO 80303* | *16449 W. 55th Dr.
Golden CO. 80403*
Telephone: *303-494-7718*
Email: *jnhillery915@comcast.net*
Title (if applicable):

Membership category: *Public interest*

Number of individuals/groups your organization represents:

About 1500 statewide
The League has a long history of involvement with Rocky Flats as well as other relevant knowledge.
The League has been a member of the Stewardship Council since inception. We want to encourage public participation and education in this site.

Time Commitment

Members can be expected to spend 5-10 hours per month working on Stewardship Council issues including participating in 5-6 Board meetings per year. Members who lack a solid foundation on Rocky Flats issues will likely need to spend time developing a strong foundation on the history of the site and the cleanup, and long-term goals for the site. How much time will you/your organization be able to commit towards this effort? Are there any time constraints you/your organization will/may face? Please explain.

Assignment of Director and Alternate Director(s)

Meeting attendance is vitally important so each organization must be able to appoint a Director and up to two Alternate Directors to serve in the absence of the Director. If you are applying on behalf of an organization, who will serve as the designated Director and the designated Alternate Director(s)? Please attach a short bio for the Director and Alternate Director(s). (Persons applying for membership as individuals, not representing a category or organization, are not permitted to appoint Alternate Directors to serve on their behalf, but please attach a short bio.)

Statement of Interest

Please write a statement explaining your organization's interest (or personal interest if you are applying as an individual) in serving on the Stewardship Council. Please discuss any relevant experience, education, expertise, or special skills you or your organization has that would serve the Stewardship Council's mission, including any work experience on Rocky Flats issues. If you are an individual please list any relevant experience you have in serving on boards or commissions, and if you represent an organization or category of interest, please include a short explanation of what your organization hopes to accomplish in serving on the Stewardship Council. Please also explain your membership category.

Conflict of Interest Statement

In the interest of maintaining public trust and accountability, organizations and individuals who have a conflict of interest or a potential conflict of interest must identify any such conflicts. "Conflict of interest" is broadly defined as (1) having a direct financial interest in any issue related to the management of Rocky Flats and/or (2) currently being engaged in a lawsuit against the Department of Energy, the Department of the Interior, Jefferson County, Boulder County, the City and County of Broomfield, the cities of Arvada, Boulder, Golden, Northglenn, Thornton, and Westminster, and the Town of Superior. Any such conflicts must be listed below.

Jeanette Hillery
Signature

JEANNETTE HILLERY 9/28/13
Print name/date

Susan C. Vaughan
Signature*

SUSAN VAUGHAN 9/28/13
Print name/date

*If you are submitting the application on behalf of an organization, both the Director and one Alternate Director must sign the application.

If you have any questions, please contact:
David Abelson
Executive Director, Rocky Flats Stewardship Council
(303) 412-1200
(303) 600-7773 (fax)
dabelson@rockyflatsc.org

Rocky Flats Cold War Museum

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Superior
League of Women Voters -- Rocky Flats Cold War Museum -- Rocky Flats Homesteaders
Arthur Widdowfield

**Rocky Flats Stewardship Council
Membership Application
2014-2015**

Background

The Rocky Flats Stewardship Council formed in February 2006 to provide ongoing local government and community oversight of the post-closure management of Rocky Flats, the former nuclear weapons plant northwest of Denver.

The nearly \$7 billion cleanup project was completed in October 2005 and represents an important legacy for our communities. Cleanup significantly reduced the many risks posed by the former weapons site. There are, however, ongoing management needs that remain vital to ensuring long-term protection of human health and the environment. Those responsibilities lie with the Department of Energy (DOE).

The Stewardship Council's mandate is found in federal law. In late 2004, the United States Congress approved legislation authorizing the creation of a new organization to focus on the post-closure care and management of Rocky Flats. This organization, the Rocky Flats Stewardship Council, includes elected officials from ten municipal governments neighboring Rocky Flats, and four non-governmental parties (three community organizations and one individual). The members are found on the masthead above.

In addition to working with DOE, the Environmental Protection Agency and the Colorado Department of Public Health and Environment, the Stewardship Council also works with the United States Fish and Wildlife Service on issues related to the management of the Rocky Flats National Wildlife Refuge.

Membership

There is no single formula for determining which non-elected officials should serve on the Stewardship Council. In determining membership, the Stewardship Council and DOE have committed to balancing those with knowledge of Rocky Flats with adding new perspectives and engaging constituencies not traditionally engaged on Rocky Flats issues.

In 2005 following the passage of federal legislation that enabled the establishment of the Stewardship Council, DOE identified the following characteristics that could serve to guide membership of the non-governmental members:

1. Impacted by and interested in a majority of the scope topic areas of the Stewardship Council
2. Willingness to invest time and energy on all of the topic areas
3. Some familiarity with Rocky Flats history, the cleanup process, etc.
4. Represent a broad constituency with a wide diversity of viewpoints
5. Bring new ideas to the table

In developing a broad constituency, there are various potential membership categories:

1. Academic institution
2. Business
3. Former Rocky Flats worker
4. Historic preservation
5. Landowner/asset holder
6. Public interest/environmental group
7. Student
8. Technical expertise
9. Other

Application Deadline: Wednesday, October 2, 2013 (fax, email and mail only)

Applicant Information

Name: Jeanne Ramsay

Name of organization represented (if applicable): Rocky Flats Cold War Museum

Address: 5690 Webster Street, Arvada, CO 80002

Telephone: 303.842.2610 for Director; 720.287.-1717 for office

Email: jeannyramsay@kw.com for Director; info@rockyflatsmuseum.net for office

Title (if applicable): Director

Membership category: historical preservation

Number of individuals/groups your organization represents: 3

Time Commitment

Members can be expected to spend 5-10 hours per month working on Stewardship Council issues including participating in 5-6 Board meetings per year. Members who lack a solid foundation on Rocky Flats issues will likely need to spend time developing a strong foundation on the history of the site and the cleanup, and long-term goals for the site. How much time will you/your organization be able to commit towards this effort? Are there any time constraints you/your organization will/may face? Please explain.

There will be no issues associated with time commitments. The Director will be available during day or evening meetings.

Assignment of Director and Alternate Director(s)

Meeting attendance is vitally important so each organization must be able to appoint a Director and up to two Alternate Directors to serve in the absence of the Director. If you are applying on behalf of an organization, who will serve as the designated Director and the designated Alternate Director(s)? Please attach a short bio for the Director and Alternate Director(s). (Persons applying for membership as individuals, not representing a category or organization, are not permitted to appoint Alternate Directors to serve on their behalf, but please attach a short bio.)

Jeanne Ramsay, Director
Ann Lockhart, Alternate Director
Conny Bogaard, Alternate Director

Jeanne Ramsay, Director

Jeanne Ramsay has over 30 years of corporate management experience working for organizations in the fields of personal and professional development, environmental engineering, financial analysis, staffing, software development, architecture, historic preservation and real estate. Jeanne's experience includes project management, personnel supervision, production scheduling and operations management. Ms. Ramsay is a licensed real estate agent in the state of Colorado and currently serves as the Vice-President of the Rocky Flats Cold War Museum.

Ms. Ramsay holds Bachelor of Environmental Design and Master of Architecture degrees from the University of Colorado, specializing in historic preservation. As Historic Preservationist for the City of Aurora, she contributed to the designation of two National Register of Historic Places listings as well as several local historic landmarks and historic districts. Her passion for architecture, history and historic preservation is the foundation of her specialization in historic properties in real estate.

Ann J. Lockhart, Alternate Director

Ann Lockhart was the public relations director of the Colorado Department of Public Health and Environment in the 1980's. Ann was on the department's Rocky Flats Historical Public Exposure Studies team in the 1990s, where she focused on communicating the potential off-site

health impacts from the former nuclear weapons plant's toxic emissions via a newsletter, technical topic papers, fact sheets, talking to concerned citizens and sponsoring a speaker's bureau. After early retirement, she started Eagle Eye Edition to do part-time writing and editing. She is a founding member of the Rocky Flats Cold War Museum Board. She is the current President, was a previous President and Secretary of the organization. She currently is the chair of the Oral History committee and Communication committee. Ann is responsible for starting and drafting an outline museum newsletter and also serves on the Education Committee. She has taught high school English and journalism and later taught University of Phoenix classes: *Writing for the Professions, Public Relation an Environmental Issue and Public Relations*. She worked for the Sentinel suburban newspapers in Arvada and Wheat Ridge and edited the University of Colorado Health Sciences Center newspaper. Ann has a B.A. in English from the University of Iowa and an M.S.S. in Applied Communication form the University of Denver. A long-time Toastmaster, she's also been active in the National Federation of Press Women.

Conny Bogaard, Alternate Director

Conny Bogaard holds an MA in Art History and Museum Studies and is currently working towards her PhD in Philosophy, Aesthetics and Critical Theory. Ms. Bogaard has an extensive background in the museum field, both in Holland and the United States. Before assuming the role of executive director for the Rocky Flats Cold War Museum she worked part-time for several years for the museum documenting and describing the museum's artifacts in a museum database, while teaching art history and museum studies at Metro State College, University of Colorado at Denver, Rocky Mountain College of Art and Design and Colorado State University in Fort Collins. Prior to that Conny has worked for DeKalb Genetics Foundation in DeKalb, IL, and several museums in Colorado: Hotel de Paris Museum and the Alpine Hose Project in Georgetown; McAllister House in Colorado Springs; and the Golden Pioneer Museum.

Statement of Interest

Please write a statement explaining your organization's interest (or personal interest if you are applying as an individual) in serving on the Stewardship Council. Please discuss any relevant experience, education, expertise, or special skills you or your organization has that would serve the Stewardship Council's mission, including any work experience on Rocky Flats issues. If you are an individual please list any relevant experience you have in serving on boards or commissions, and if you represent an organization or category of interest, please include a short explanation of what your organization hopes to accomplish in serving on the Stewardship Council. Please also explain your membership category.

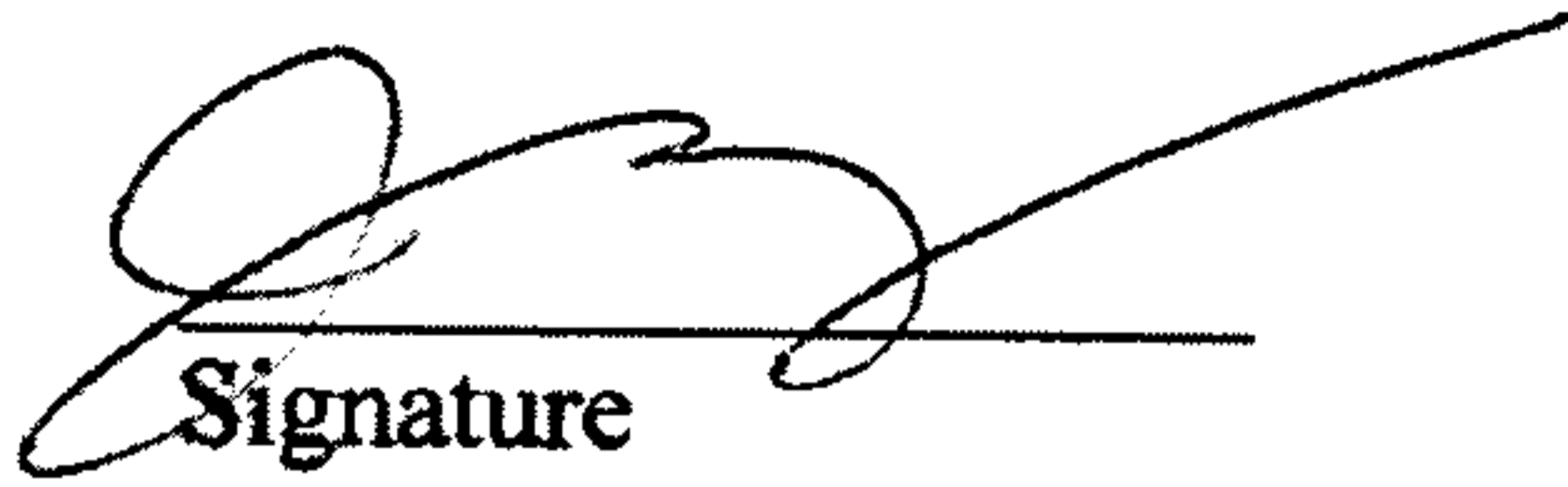
1. Historic Preservation: The RFCWM has a focused interest in preserving the history of the former Rocky Flats Nuclear Weapons Plant. The board has saved thousands of artifacts as well as oral histories of more than 100 former workers, activists, government regulators and political leaders. The artifacts will be utilized for exhibits and education material in our facility, which is scheduled for opening in the summer/fall of 2012.
2. Our vision is to preserve the historic impact of Rocky Flats at the local, state, regional, national and world-wide level.

3. The Rocky Flats Cold War Museum is focused towards looking towards the future to preserve the historical aspect of the Rocky Flats Plant and reflect the views of the plant in context of today's views and era.
4. The museum board received funding by the DOE to design and convey an exhibit reflecting historical activities of the Rocky Flats Site. The funding has allowed us to lease a facility and hire an exhibit designer to prepare for our opening in summer/fall of 2012.
5. The Federal government, which owned and operated the Rock Flats Nuclear Weapons Plant for more than 50 years, has a significant responsibility in preserving the unique history of the plant. Rocky Flats plays an integral role in the Cold War and also had a significant effect on nearby suburbs and the entire Denver metropolitan area. The story still continues with activities at Rocky Flats and at other DOE facilities. Our experience will be used to facilitate preserving the history of the DOE facilities that have gone through closure or played a part in the Cold War era.
6. The organization has compiled over 100 Oral Histories of Rocky Flats participants to preserve their personnel stories of activities at the site. The RFCWM will strive to preserve additional Oral Histories as additional funding is available.
7. The Rocky Flats Cold War Museum has been identified in the Fish and Wildlife Services' Comprehensive Conservation Plan (CCP) as the entity the service will work with to identify language to reflect the historical aspect of the site on signage to be placed at the Rock Flats Refuge. With the scope of the RFCWM bidding to preserve the history of Rocky Flats at all levels, we are charged to reflect the historical views of the workers, communities, regulators, government, activists and other impacted members.
8. The Rocky Flats Cold War Museum board includes members with extensive and diverse knowledge of the Rock Flats Plant operations and closure operations. The museum board includes former Rocky Flats workers, former activists, scientist, consultants, community members, former government workers involved with Rocky Flats and staff from nearby government communities.
9. The organization has compiled an extensive list of various contacts and volunteers. The RFCWM has partnered with other organizations that have extensive knowledge of the various aspects of the site and plant history.
10. The Board's desire is to also partner with the surrounding governments of the Rocky Flats site to preserve their historic role, their current role and future role of the impact Rocky Flats had on their community.

Conflict of Interest Statement

In the interest of maintaining public trust and accountability, organizations and individuals who have a conflict of interest or a potential conflict of interest must identify any such conflicts. "Conflict of interest" is broadly defined as (1) having a direct financial interest in any issue related to the management of Rocky Flats and/or (2) currently being engaged in a lawsuit against the Department of Energy, the Department of the Interior, Jefferson County, Boulder County, the City and County of Broomfield, the cities of Arvada, Boulder, Golden, Northglenn, Thornton, and Westminster, and the Town of Superior. Any such conflicts must be listed below.

There are no conflicts.


Signature

JEANNE RAMSAY, 10/2/13
Print name/date


Signature*

Conny BOGAARD, 10/2/13
Print name/date

*If you are submitting the application on behalf of an organization, both the Director and one Alternate Director must sign the application.

If you have any questions, please contact:
David Abelson
Executive Director, Rocky Flats Stewardship Council
(303) 412-1200
(303) 600-7773 (fax)
dabelson@rockyflatssc.org

Rocky Flats Homesteaders

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

Rocky Flats Stewardship Council Membership Application 2014-2015

Background

The Rocky Flats Stewardship Council formed in February 2006 to provide ongoing local government and community oversight of the post-closure management of Rocky Flats, the former nuclear weapons plant northwest of Denver.

The nearly \$7 billion cleanup project was completed in October 2005 and represents an important legacy for our communities. Cleanup significantly reduced the many risks posed by the former weapons site. There are, however, ongoing management needs that remain vital to ensuring long-term protection of human health and the environment. Those responsibilities lie with the Department of Energy (DOE).

The Stewardship Council's mandate is found in federal law. In late 2004, the United States Congress approved legislation authorizing the creation of a new organization to focus on the post-closure care and management of Rocky Flats. This organization, the Rocky Flats Stewardship Council, includes elected officials from ten municipal governments neighboring Rocky Flats, and four non-governmental parties (three community organizations and one individual). The members are found on the masthead above.

In addition to working with DOE, the Environmental Protection Agency and the Colorado Department of Public Health and Environment, the Stewardship Council also works with the United States Fish and Wildlife Service on issues related to the management of the Rocky Flats National Wildlife Refuge.

Membership

There is no single formula for determining which non-elected officials should serve on the Stewardship Council. In determining membership, the Stewardship Council and DOE have

committed to balancing those with knowledge of Rocky Flats with adding new perspectives and engaging constituencies not traditionally engaged on Rocky Flats issues.

In 2005 following the passage of federal legislation that enabled the establishment of the Stewardship Council, DOE identified the following characteristics that could serve to guide membership of the non-governmental members:

1. Impacted by and interested in a majority of the scope topic areas of the Stewardship Council
2. Willingness to invest time and energy on all of the topic areas
3. Some familiarity with Rocky Flats history, the cleanup process, etc.
4. Represent a broad constituency with a wide diversity of viewpoints
5. Bring new ideas to the table

In developing a broad constituency, there are various potential membership categories:

1. Academic institution
2. Business
3. Former Rocky Flats worker
4. Historic preservation
5. Landowner/asset holder
6. Public interest/environmental group
7. Student
8. Technical expertise
9. Other

Application Deadline: Wednesday, October 2, 2013 (fax, email and mail only)

Applicant Information

Name: Roman Kohler

Name of organization represented (if applicable): Rocky Flats Homesteaders

Address: 9295 W. 90th Circle, Westminster, CO 80021-4413

Telephone: 303-420-7442

Email: rfkohler@yahoo.com

Title (if applicable):

Membership category: Former Rocky Flats worker group

Number of individuals/groups your organization represents: 1500

Time Commitment

Members can be expected to spend 5-10 hours per month working on Stewardship Council issues including participating in 5-6 Board meetings per year. Members who lack a solid foundation on Rocky Flats issues will likely need to spend time developing a strong foundation on the history of the site and the cleanup, and long-term goals for the site. How much time will you/your organization be able to commit towards this effort? Are there any time constraints you/your organization will/may face? Please explain.

Assignment of Director and Alternate Director(s)

Meeting attendance is vitally important so each organization must be able to appoint a Director and up to two Alternate Directors to serve in the absence of the Director. If you are applying on behalf of an organization, who will serve as the designated Director and the designated Alternate Director(s)? Please attach a short bio for the Director and Alternate Director(s). (Persons applying for membership as individuals, not representing a category or organization, are not permitted to appoint Alternate Directors to serve on their behalf, but please attach a short bio.)

Statement of Interest

Please write a statement explaining your organization's interest (or personal interest if you are applying as an individual) in serving on the Stewardship Council. Please discuss any relevant experience, education, expertise, or special skills you or your organization has that would serve the Stewardship Council's mission, including any work experience on Rocky Flats issues. If you are an individual please list any relevant experience you have in serving on boards or commissions, and if you represent an organization or category of interest, please include a short explanation of what your organization hopes to accomplish in serving on the Stewardship Council. Please also explain your membership category.

Statement of Interest:

The Rocky Flats Homesteaders is open to all former workers from the Rocky Flats plant. The Homesteader Newsletter, sent to all dues paying members 4 times a year provides information about retirement and benefit issues of interest to its members, which presently total 1,500. The retention of retirement and benefits promise by Rocky Flats contractors and the Department of Energy is an important function of the Homesteaders. Membership on the Stewardship Council would provide a voice to local government officials in support of promises to former workers. Roman's long term working history especially during the production years at Rocky Flats would provide a resource to other members of the Council. Roman's personal commitment at attending Coalition and Citizens Advisory Board meetings demonstrates his desire for involvement and dedication toward the Stewardship Council and the network for retirees.

Bios for membership in the Rocky Flats Stewardship Council.
Roman F. Kohler Director
Kathleen Bacheller Alternate Director

Roman Kohler

Roman is a 27-year veteran of Rocky Flats 1968 to 1995.

He has worked as an hourly Steelworker and in management as a salaried manager

He is a board member of the Rocky Flats Homesteaders, a social organization for retirees of the Rocky Flats Plant.

He is a board member of the Rocky Flats Retired and Disabled Workers Benefits Information and Protection Committee, a committee chartered to follow any changes to retiree benefits, health or retirement plans, and to campaign for security of retiree benefits.

He is the editor and distributor of the Rocky Flats Homesteaders Newsletter. The newsletter is distributed to the 1,500 dues paying members of the Homesteaders. The Newsletter is distributed four times a year and is the primary communication to retirees living throughout the United States and abroad.

He has been the designated representative for retirees from the Rocky Flats Plant both hourly and salary.

Kathleen Bacheller

Kathleen is a 10-year veteran of Rocky Flats.

She has been a board member of the Rocky Flats Homesteader since February 2006.

She has served as alternate director for the Homesteaders since 2008.

Conflict of Interest Statement

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Roman Kohler

Signature

Kathleen Bacheller

Signature*

Roman Kohler 9/11/13

Print name/date

Kathleen Bacheller 9/11/13

Print name/date

*If you are submitting the application on behalf of an organization, both the Director and one Alternate Director must sign the application.

If you have any questions, please contact:
David Abelson
Executive Director, Rocky Flats Stewardship Council
(303) 412-1200
(303) 600-7773 (fax)
dabelson@rockyflatssc.org

Arthur “Murph” Widdowfield”

**Application to Participate as a Community Member
in the
Rocky Flats Stewardship Council**

APPLICANT INFORMATION

Name: Arthur S. Widdowfield
Nickname: Murph

Address: 7385 Quartz Street
Arvada, Colorado 80007-7632

Telephone: 303-904-4094 (home)
303-910-3104 (cell)

E-Mail: murph@mho.com

Title: None

Membership Category: Landowner/Individual Community Member

Number of Individuals My Organization Represents: I am not representative
of any organization.

TIME COMMITMENT

During the last four years I have been completely committed to the time required to attend all of the council meetings and any other entity meetings regarding the Rocky Flats Stewardship Council. I read all of minutes, financial reports and status reports prior to every council meeting and the interim monthly reports each month. When ever I am at neighborhood or other gatherings and someone has a question about current developments at Rocky Flats, I am pleased to get them up to date and help them get the information they need to understand where the area stands. Sometimes I have to confirm what they know or correct their misconceptions. I also ask them if they have any concerns about the plant closure, contamination or what should be happening for the future. Most people, especially if they are new to area, do not have the knowledge of the plant history

information from those who profess to know how terrible it was. Others have read books such as Kristan Iverson's book "Full Body Burden", and take it as gospel. I have also read this book and take time to discuss the issue with them on at least a weekly basis.

ASSIGNMENT OF DIRECTOR AND ALTERNATE DIRECTOR

I will be the Director as an individual. I will not have an Alternate Director.

A short bio: Born in Chicago, Illinois
Lived in twelve places East of the Mississippi before I was 12 years old (due to WWII) and moved to Wheat Ridge, CO in 1948.
Graduated from Wheat Ridge High School, 1955.
I do not have a college degree but have enough hours for one. My education ranges from engineering (mostly), estimating, construction management to construction law. I do not have the prerequisite requirements for a degree.
I spent three years, from 1959 to 1962 in military service stationed in Germany. I worked in many different jobs, especially construction until I began my own Engineering/Construction company in 1968. I retired in 2002.
I spent 31 years in the Rotary Club of Lakewood and served as secretary, vice-president and president as well as on the Board of Directors. I was also on the Rotary District 545 Board of Directors for four years serving Colorado, Wyoming and part of Nebraska.
I was a member of the Rotary International Youth Exchange Committee for District 545 for seven years including chairman for four of those years.
I was one of the founders of the Rotary Youth Leadership Award Conference which has completed its twenty-seventh year.
I was a volunteer for the National Western Stock Show for (18 years), Red Cross (4 years) and many other small organizations.

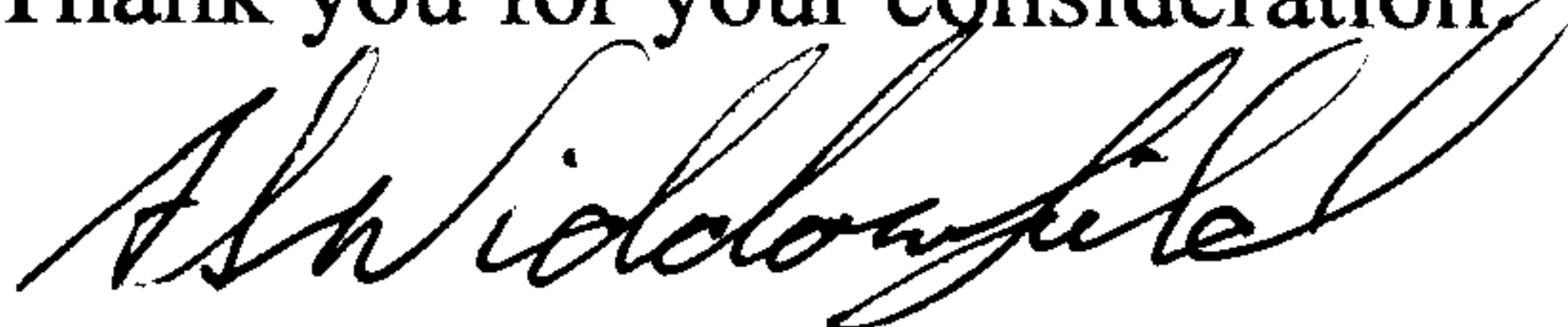
STATEMENT OF INTEREST

Having lived in Jefferson County since 1948 I was always aware of the Rocky Flats Plant since the first Rocky Mountain News story said that there was going to be an Atomic Plant. My father, an Electrical Engineer, worked as a consultant during the initial planning and construction as he already had clearance from the Navy. He could never tell me what was going on and that tweaked my interest. I worked on some non-classified areas of the plant as a construction worker and then as a contractor.

About a year after I began with the Rocky Flats Stewardship Council, I was asked to work with the Rocky Flats Cold War Museum. I still give a lot of my time to the museum and have learned a lot about the history and operations of the plant. I will continue work with museum and hope to see the building of a museum and see it operating. This museum is very deserving of a place of its own.

I am not involved or employed with any of the other entities that make up the Rocky Flats Stewardship Council. Over the last four years, I have not missed any of the council meetings and have attended the facility tours and other meetings of interest. I will continue to help educate the people that I know and meet about the Rocky Flats facility, its operations, its cleanup and its future. I would like very much to continue to serve on the council.

Thank you for your consideration:

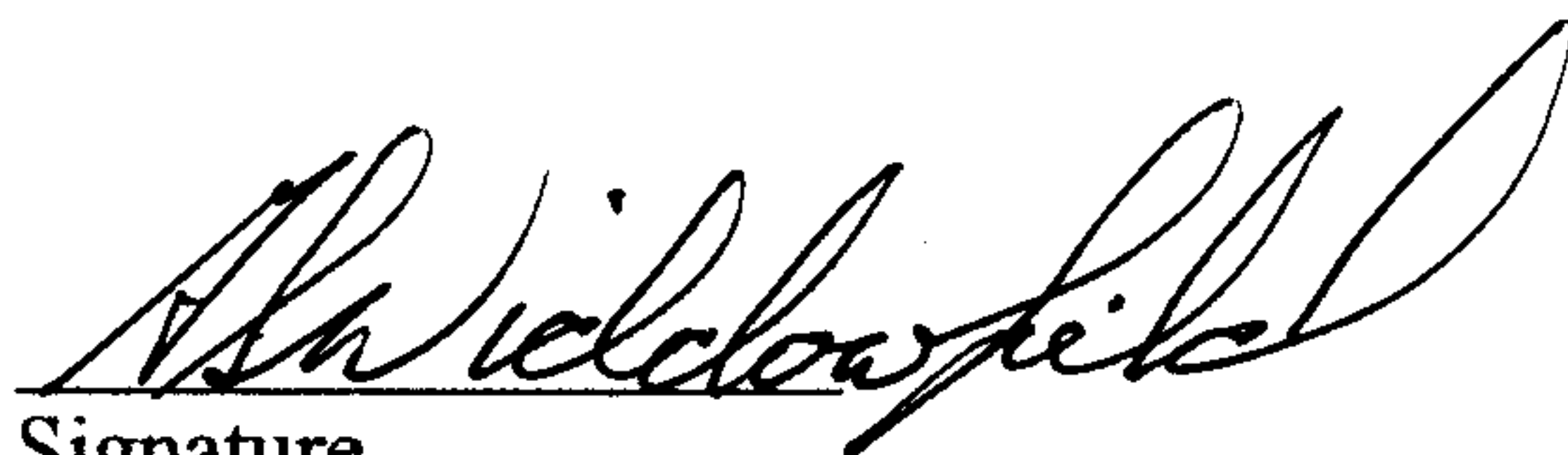


A. S. (Murph) Widdowfield

Conflict of Interest Statement

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No conflicts.


Signature

Signature*

A.S. Widdowfield
Print name/date *Sept 9, 2013*

Print name/date

*If you are submitting the application on behalf of an organization, both the Director and one Alternate Director must sign the application.

If you have any questions, please contact:
David Abelson
Executive Director, Rocky Flats Stewardship Council
(303) 412-1200
(303) 600-7773 (fax)
dabelson@rockyflatssc.org

Keith Fournier

Keith Fournier
7760 S. Homesteader Dr.
Morrison CO, 80465
(303)880-9817

October 2nd 2013

Rocky Flats Stewardship Council Membership Application 2014-2015

My statement of interest

Mr. Abelson,

I will be applying as an individual to serve; my category will be as a former Rocky Flats worker.

First I want to start with my work experience. I began my career on February 1980 and I left on August 2004. After receiving my "Q" clearance my first position was as a security inspector responsible for physical and operational security at the site. I left that position in 1982 to accept a position as a Chemical Operator. In short this was an hourly position performing a wide range of duties working in gloveboxes and different types of vessels handling fissile materials in buildings 771/774, Pu recovery and liquid waste operations. This position lasted until 1990 where I accepted a supervisor position with a crew of chemical operators in the same facilities. When our mission was canceled we began in 1995 draining and processing Pu solutions from transfer lines and liquid vessels within building 771. This also included tapping, draining and removing process lines and vessels which I believe was a high risk, medium exposure for the employee. I was involved in a dozen or more releases between 1995 and 2000.

In 2000 I accepted a position in Building 707/776 as a D&D supervisor tasked to lead a D&D crew. I was responsible every quarter to complete a D&D "set" which meant safely removing and packaging gloveboxes and associated systems, i.e. Ducting and process lines etc. in modules A through F. My last D&D assignment was decommissioning the XY retriever which was expected to take 6 months but lasted 12 months. I left Rocky Flats in August of 2004.

In 2004 I took a position at INL (Idaho National Lab) and worked with a team removing legacy waste in their Pit 4 dig which ended in 2006. In 2009 I came out of retirement and accepted a position as a D&D manager at the Hanford site in Richland WA decommissioning the U Canyon facility which took until September 2011. I returned to Colorado and retired.

As far as education, I have a BS in business administration. I have not served on a board and I do have extensive experience interfacing with DOE, CDPHE, and DOT and I am intimate with RCRA compliance requirements.

Why am I interested in serving on the Stewardship Council?

As someone who spent 24 years at the site and a 34 year resident of Jefferson County I would consider it a duty to my neighbors in this county to answer questions that they may have with the past cold war mission, the clean-up and present day to day conditions as they may change, and maintain an informed citizenry.

I understand the time commitment of 5 to 10 hours a month and 6 board meetings annually and the importance of those investments in time.

Finally it would be an honor to be a voice of the workers and someone who from 1995 to 2005 took a risk everyday in the "trenches" to clean-up that site and make this a safer place to live.

Applicant Information

Keith Fournier
7760 S. Homesteader Dr.
Morrison CO, 80465
(303)880-9817
Email fkeith5@aol.com
Membership category Individual former worker

Michelle Gabrieloff-Parish

ROCKY FLATS STEWARDSHIP COUNCIL

P.O. Box 17670 (303) 412-1200

Boulder, CO 80308-0670 (303) 600-7773 (f)

www.rockyflatssc.org

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

Rocky Flats Stewardship Council Membership Application 2014-2015

Background

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The nearly \$7 billion cleanup project was completed in October 2005 and represents an important legacy for our communities. Cleanup significantly reduced the many risks posed by the former weapons site. There are, however, ongoing management needs that remain vital to ensuring long-term protection of human health and the environment. Those responsibilities lie with the Department of Energy (DOE).

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In addition to working with DOE, the Environmental Protection Agency and the Colorado Department of Public Health and Environment, the Stewardship Council also works with the United States Fish and Wildlife Service on issues related to the management of the Rocky Flats National Wildlife Refuge.

Membership

There is no single formula for determining which non-elected officials should serve on the Stewardship Council. In determining membership, the Stewardship Council and DOE have committed to balancing those with knowledge of Rocky Flats with adding new perspectives and engaging constituencies not traditionally engaged on Rocky Flats issues.²

In 2005 following the passage of federal legislation that enabled the establishment of the Stewardship Council, DOE identified the following characteristics that could serve to guide membership of the non-governmental members:

1. Impacted by and interested in a majority of the scope topic areas of the Stewardship Council
2. Willingness to invest time and energy on all of the topic areas
3. Some familiarity with Rocky Flats history, the cleanup process, etc.
4. Represent a broad constituency with a wide diversity of viewpoints
5. Bring new ideas to the table

In developing a broad constituency, there are various potential membership categories:

1. Academic institution
2. Business
3. Former Rocky Flats worker
4. Historic preservation
5. Landowner/asset holder
6. Public interest/environmental group
7. Student
8. Technical expertise
9. Other

Application Deadline: Wednesday, October 2, 2013 (fax, email and mail only)

Applicant Information

Name: Michelle Gabrieloff-Parish

Name of organization represented (if applicable):

Address: 2855 Rock Creek Cir #235, Superior, CO 80027

Telephone: 303-551-2769

Email: beyondsustainable@gmail.com

Title (if applicable):

Membership category: Other

Number of individuals/groups your organization represents:

Time Commitment

Members can be expected to spend 5-10 hours per month working on Stewardship Council issues including participating in 5-6 Board meetings per year. Members who lack a solid foundation on Rocky Flats issues will likely need to spend time developing a strong foundation on the history of the site and the cleanup, and long-term goals for the site. How much time will you/your organization be able to commit towards this effort? Are there any time constraints you/your organization will/may face? Please explain.

I will commit to the expected 5-10 hours per month plus participation in all board meetings. I understand that as a new member, more may be expected at the beginning of my participation as I learn more about the site and council history.

Assignment of Director and Alternate Director(s)

Meeting attendance is vitally important so each organization must be able to appoint a Director and up to two Alternate Directors to serve in the absence of the Director. If you are applying on behalf of an organization, who will serve as the designated Director and the designated Alternate Director(s)? Please attach a short bio for the Director and Alternate Director(s). (Persons applying for membership as individuals, not representing a category or organization, are not permitted to appoint Alternate Directors to serve on their behalf, but please attach a short bio.)

Michelle Gabrieloff-Parish is a sustainability advocate and committed wife and mother of 3 living in Superior, Colorado. She works at the Woodbine Ecology Center as part of the leadership team promoting ecological and cultural sustainability. While at Woodbine, she has earned an advanced permaculture certificate and has studied edible forest gardening and water harvesting techniques. She is a past Bold Food fellow, a US State Department program looking at sustainable urban agriculture and food security in the US and East Africa.

Michelle considers herself to be a translator—not just between languages, but also between different ideologies, classes, and slices of life. As a natural information gatherer and researcher, she connects disparate models and organizations working towards similar issues forwarding innovations and broadening resource bases.

Statement of Interest

Please write a statement explaining your organization's interest (or personal interest if you are applying as an individual) in serving on the Stewardship Council. Please discuss any relevant experience, education, expertise, or special skills you or your organization has that would serve the Stewardship Council's mission, including any work experience on Rocky Flats issues. If you are an individual please list any relevant experience you have in serving on boards or commissions, and if you represent an organization or category of interest, please include a short explanation of what your organization hopes to accomplish in serving on the Stewardship Council. Please also explain your membership category.

My interest in joining the stewardship council stems from my surprising discovery a few years ago that my home and neighborhood, including my children's school are all within incredible proximity to Rocky Flats. I began researching Rocky Flats and was shocked that I lived so close to a place with so much historical and environmental significance, but that not many people around me knew very much about. Through my research, I've been left with many more questions than answers. As I started to learn

more and speak with more of my neighbors and friends about it, they urged me to join the council. While I'm still relatively new to many of the issues surrounding Rocky Flats, I am a quick study and enjoy some of the scientific aspects and questions that arise from the site and its continued history. I have initiated several community projects and co-founded a non-profit several years ago and have participated with many community non-profits for over a decade. I hope I can be of service to protect the legacy of Rocky Flats and the communities around it.

In terms of Rocky Flats, my experience has included several meetings on the topic including a "Town Hall" meeting with our State Representatives this summer . From that, I ended up working and organizing with Candelas Glows, which was opposing development adjacent to Rocky Flats and advocating for long-term protection of the area. They also worked with other local residents who are concerned with a proposed parkway which would be built, in part, upon Rocky Flats. Through that work, I have met neighbors, scholars, and former workers of the plant who are also concerned about the proposed developments. I am happy to learn more and continue being involved however I can on this issue.

Membership Category: 9 (Concerned resident).

Conflict of Interest Statement

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Michelle Gabrielloff-Parish

Signature Signature*

Michelle Gabrielloff-Parish 9/29/13

Print name/date Print name/date

*If you are submitting the application on behalf of an organization, both the Director and one Alternate Director must sign the application.

If you have any questions, please contact:

David Abelson

Executive Director, Rocky Flats Stewardship Council

(303) 412-1200

(303) 600-7773 (fax)

dabelson@rockyflatssc.org

Nancy Newell

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

Rocky Flats Stewardship Council Membership Application 2014-2015

Background

The Rocky Flats Stewardship Council formed in February 2006 to provide ongoing local government and community oversight of the post-closure management of Rocky Flats, the former nuclear weapons plant northwest of Denver.

The nearly \$7 billion cleanup project was completed in October 2005 and represents an important legacy for our communities. Cleanup significantly reduced the many risks posed by the former weapons site. There are, however, ongoing management needs that remain vital to ensuring long-term protection of human health and the environment. Those responsibilities lie with the Department of Energy (DOE).

The Stewardship Council's mandate is found in federal law. In late 2004, the United States Congress approved legislation authorizing the creation of a new organization to focus on the post-closure care and management of Rocky Flats. This organization, the Rocky Flats Stewardship Council, includes elected officials from ten municipal governments neighboring Rocky Flats, and four non-governmental parties (three community organizations and one individual). The members are found on the masthead above.

In addition to working with DOE, the Environmental Protection Agency and the Colorado Department of Public Health and Environment, the Stewardship Council also works with the United States Fish and Wildlife Service on issues related to the management of the Rocky Flats National Wildlife Refuge.

Membership

There is no single formula for determining which non-elected officials should serve on the Stewardship Council. In determining membership, the Stewardship Council and DOE have committed to balancing those with knowledge of Rocky Flats with adding new perspectives and engaging constituencies not traditionally engaged on Rocky Flats issues.

In 2005 following the passage of federal legislation that enabled the establishment of the Stewardship Council, DOE identified the following characteristics that could serve to guide membership of the non-governmental members:

1. Impacted by and interested in a majority of the scope topic areas of the Stewardship Council
2. Willingness to invest time and energy on all of the topic areas
3. Some familiarity with Rocky Flats history, the cleanup process, etc.
4. Represent a broad constituency with a wide diversity of viewpoints
5. Bring new ideas to the table

In developing a broad constituency, there are various potential membership categories:

1. Academic institution
2. Business
3. Former Rocky Flats worker
4. Historic preservation
5. Landowner/asset holder
6. Public interest/environmental group
7. Student
8. Technical expertise
9. Other

Application Deadline: Wednesday, October 2, 2013 (fax, email and mail only)

Applicant Information

Name: *Nancy Newell*

Name of organization represented (if applicable): *N/A*

Address: *834 W. Mulberry St., Louisville, CO 80027*

Telephone: *303.475.8631*

Email: *nancy.newell@Q.com*

Title (if applicable):

Membership category: *8/9*

Number of individuals/groups your organization represents: *Self*

Time Commitment

Members can be expected to spend 5-10 hours per month working on Stewardship Council issues including participating in 5-6 Board meetings per year. Members who lack a solid foundation on Rocky Flats issues will likely need to spend time developing a strong foundation on the history of the site and the cleanup, and long-term goals for the site. How much time will you/your organization be able to commit towards this effort? Are there any time constraints you/your organization will/may face? Please explain.

I am able to commit to the expected 10 hours per month to work on Stewardship Council issues and am able to participate in 5-6 board meetings per year. I have a solid foundation on Rocky Flats issues as they pertain to the Resource Conservation Recovery Act (RCRA) including the treatment, disposal and storage of hazardous and mixed waste that was generated at the Rocky Flats Environmental Technology Site (RFETS). I don't foresee any time constraints with my involvement on the board.

Assignment of Director and Alternate Director(s)

Meeting attendance is vitally important so each organization must be able to appoint a Director and up to two Alternate Directors to serve in the absence of the Director. If you are applying on behalf of an organization, who will serve as the designated Director and the designated Alternate Director(s)? Please attach a short bio for the Director and Alternate Director(s). (Persons applying for membership as individuals, not representing a category or organization, are not permitted to appoint Alternate Directors to serve on their behalf, but please attach a short bio.)

I graduated in 1985 from the University of Colorado with a BS in medical technology and chemistry. I spent my first five years out of college working as a clinical laboratory microbiologist and a quality control supervisor. I then worked for the Colorado Department of Public Health and Environment (CDPHE) in the Health Facilities division where I implemented the Clinical Laboratory Improvement regulations (CLIA) that ensure accurate clinical laboratory testing in the state of Colorado and in addition, drafted interpretive guidelines for the federal CLIA regulations. In 1995, I transferred to the Hazardous Materials Waste Management Division (HMWMD) in the compliance program. In my position I was involved in the RCRA oversight of Colorado businesses that generated and stored hazardous waste. Included in this was the RFETS, where I conducted on-site inspections at all the process and storage buildings where hazardous and mixed waste was generated and stored. This included drafting compliance related documents including reports and administrative orders. When the RFETS facility was closed, my responsibilities changed to the development of the pharmaceutical waste oversight program for the CDPHE. In this position I formed strong partnerships with various health care facilities throughout Colorado to ensure the proper disposal of pharmaceutical hazardous waste. I formed and oversaw the pharmaceutical hazardous waste stakeholders group that was created to draft universal hazardous waste rules for pharmaceutical waste for the state of Colorado. In 2011, I retired from the CDPHE to spend time with my family.

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I would like to stay involved in my community and in the environmental field. As a citizen member of the board, it would give me the opportunity to draw on my past experiences and expertise and give back to my community through active participation in the Rocky Flats Stewardship Council. Since I spent several years in an oversight capacity at the RFETS during the closure, I have direct experience with the site and could add to the Stewardship Council's mission to ensure long term protection of human health and the environment. In addition, I have several years experience in clinical laboratory medicine which gives me a good understanding of employee health monitoring. During my years at the CDPHE, I forged strong partnerships with various industries and health care facilities in the state of Colorado, the CDPHE, the EPA and various city and county governmental agencies. These partnerships would be beneficial to my participation on the Rocky Flats Stewardship Council.

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I do not have a conflict of interest or potential conflict of interest with the Rocky Flats Stakeholders council.

Nancy L. Newell
Signature

Nancy L. Newell 9/26/13
Print name/date

Signature*

Print name/date

*If you are submitting the application on behalf of an organization, both the Director and one Alternate Director must sign the application.

If you have any questions, please contact:
David Abelson
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