

ROCKY FLATS STEWARDSHIP COUNCIL

P.O. Box 17670

(303) 412-1200

Boulder, CO 80308-0670

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
Kim Griffiths

Board of Directors Meeting – Agenda

Monday, October 30, 2023, 8:30 – 11:00 AM

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

- 8:30 AM Convene/Introductions/Agenda Review
- 8:35 AM Public Comment: Comments are limited to the Consent Agenda and non-agenda items. Comments are limited to three minutes.
- 8:45 AM Business Items (briefing memo attached)
1. Consent Agenda: Approve meeting minutes and checks
2. Executive Director’s Report
- 8:50 AM Board Approval of 2024 Work Plan (briefing memo attached)
○ The Board reviewed the draft 2024 Work Plan at the September meeting.
○ The change offered is titled “Organizational Assessment and Realignment.”
- Action Item: Approve 2024 Work Plan**
- 9:00 AM Board Approval of 2024 Budget (briefing memo attached)
○ The Board reviewed the draft budget at the September meeting.
○ 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 fiscal year 2024 budget hearing and approve resolution adopting the budget**
- 9:10 AM New Member Selection (briefing memo attached)
○ Four entities/individuals applied for membership.
○ The governments will vote to approve two for Board membership.
- Action Item: Interview the applicants and make the appointments**
- 9:40 AM Host DOE Quarterly Meeting (briefing memo attached)
○ DOE will brief on site activities for the second quarter of 2023 (April – June).

- DOE has posted the report on its website and will provide a summary of its activities to the Stewardship Council.
- Activities included surface water monitoring, groundwater monitoring, ecological monitoring, and site operations (inspections, maintenance, etc.).

10:20 AM Board Roundtable – Big Picture/Additional Questions/Issue Identification

EXECUTIVE SESSION

Discussion of Stewardship Council personnel contracts for 2024 (authorized pursuant to Section 24-6-402(4)(e) & (b), C.R.S., to determine positions relative to matters that may be subject to negotiation, and conferencing with the attorney on such matters, and after announcement at the public meeting of the specific topic for discussion and the statutory citation authorizing the executive session, and a 2/3 vote of the quorum present for the Board.)

Adjourn

Upcoming Meetings:

February 5, 2024

April 1, 2024

Business Items

- Stewardship Council minutes and checks

ROCKY FLATS STEWARDSHIP COUNCIL

Monday, September 18, 2023

Virtual Meeting via Zoom

Board members in attendance: Randy Moorman (Director, Arvada), Tara Winer (Director, City of Boulder), Marni Ratzel (Alternate, City of Boulder), Claire Levy (Director, Boulder County), Nick Robles (Alternate, Boulder County), Deven Shaff (Director, City and County of Bromfield), Don Davis (Alternate, City and County of Bromfield), Anne Beierle (Alternate, City of Golden), Andy Kerr (Director, Jefferson County), Rich Kondo (Director, Northglenn), Shelly Stanley (Alternate, Northglenn), Laura Farzim (Alternate, Northglenn), Bob McCool (Director, Superior), Jan Kulmann (Director, Thornton), Caleb Owen (Alternate, Thornton), Nancy McNally (present on behalf of Westminster – not voting), Jeannette Hillery (Director, League of Women Voters), Linda Porter (Alternate, League of Women Voters), Roman Kohler (Director, Rocky Flats Homesteaders), Murph Widdowfield (Rocky Flats Cold War Museum), Kim Griffiths

Stewardship Council staff members and consultants in attendance: David Abelson (Executive Director), Melissa Weakley (Technical Program Manager), Jennfier Bohn (accountant), Barb Vander Wall (Seter & Vander Wall, P.C)

Members of the public in attendance: Andy Keim (DOE-LM), Chris Stewart (RSI), Dana Santi (RSI), George Squibb (RSI), Harry Bolton (RSI), Jody Nelson (RSI), John Boylan (RSI), Karin McShea (RSI), Lisa Bade (RSI), Padraic Benson (DOE-LM), Ramona Phillips (RSI), Ryan Wisniewski (RSI), Brian Walker (CDPHE), Laura Hubbard (Broomfield), Cathy Shugarts (Westminster), Chris Allred, Emerald Thomas, Joan Seeman, Kirk Briscoe, Lynn Segal, Travis Culley, Shirley Garcia

Convene/Agenda Review: Jan Kulmann convened the meeting at approximately 8:30 AM.

Public Comment: Lynn Segal requested that no one allowed be onto Rocky Flats. She raised concerns about Xcel Energy and the Marshall Fire, and redistribution of plutonium. Chris Allred expressed concerns about the Stewardship Council's handling of public comments. He asked why public comments were not posted on the new website. He asked that the meetings be recorded and put online. He argued for more accessible meeting times, more accessible locations, recordings for the public record, and ending DOE funding for the executive director. Travis Culley stated that nothing written about Rocky Flats will be credible. He raised concerns about the time of meetings. Joan Seeman commented that Rocky Flats has not been delisted as a Superfund site. She was concerned that the Stewardship Council cannot offer advice as to the cleanup.

Consent Agenda: The consent agenda included the draft June 2023 meeting minutes and checks written since that meeting. Rich Kondo moved to approve the checks and edited minutes. The motion was seconded by Kim Griffiths. The motion to accept the minutes and checks passed 13-0.

Executive Director's Report: David discussed three topics. First, applications from community members are due the first Monday of October. Two community member Board positions (the Homesteaders and League of Women Voters) are due for reappointment, effective February 2024. The Board will interview and appointments at the October 30, 2023, meeting. Information was posted on the Stewardship Council website. Jennifer Bohn is retiring at the end of the year. He is trying to fill the position. We will start the transitional process in mid-October to transfer information from Jennifer. David then discussed the triennial review, which gives the Board the opportunity to check in with member governments that

they want to continue. Barb Vander Wall will provide the resolution in the fall, with approval no later than January 2024. David then mentioned the website and that reactions have been positive. He said it is document-heavy, so he pulled some of the historic documents. We are switching how we are doing public comment, as well. Public comments posted on the website historically did not always pertain to the Stewardship Council or even to issues raised during public meetings. If someone has a public comment, comments will be reflected in the minutes, but people will no longer be able to post their documents on the Stewardship Council's website. This approach tracks how local governments handle public comments. As David noted, none of the governments are required to post on their website documents that the public requests or demands be posted. Lastly, the October meeting will be in person at the airport.

DOE Presentation – First Quarter 2023

Surface Water Monitoring – George Squibb

George Squibb, surface water lead at Rocky Flats, gave an overview of the surface water monitoring locations and sampling results from the first quarter of 2023. At the Original Landfill (Woman Creek location GS59), all quarterly concentrations were below applicable RFLMA standards during the first quarter. At the Present Landfill (location PLFSYSEFF), all quarterly concentrations were below the applicable RFLMA standards during the first quarter as well.

At Points of Evaluation, the 12-month rolling average uranium concentrations at location GS10 were above the RFLMA standard of 16.8 ug/L starting on March 31, 2023. This was a reportable condition under RFLMA (see RFLMA Contact Record 2023-01). The reportable condition concentrations were 18.4 to 19.2 ug/L. Uranium was no longer reportable as of May 31, 2023. Uranium concentrations at the Walnut Creek Point of Compliance (downstream of GS10) remained well below 16.8 ug/L.

No RFLMA Point of Compliance (POC) analyte concentrations were reportable during the first quarter of 2023.

Groundwater Monitoring – John Boylan

John Boylan, groundwater lead, gave an overview of the RFLMA groundwater monitoring network. He said there were no changes to the monitoring network in the first quarter of 2023. Ten (10) Resource Conservation and Recovery Act wells were sampled (quarterly basis) to evaluate potential impacts from the OLF and PLF. Results were generally consistent with previous data. At the Solar Ponds Plume Treatment System (SPPTS), uranium treatment testing continued. Sub-zero cold snaps in the first quarter caused freezing of some components but enabled system testing under extreme conditions. Design of the full-scale uranium treatment component is scheduled to begin in late 2023. Planning is underway for subsurface effluent discharge gallery maintenance in April 2023 (see Contact Record 2022-05).

Site Operations – Harry Bolton

Harry Bolton reported on Site Operations. The quarterly sign inspection was conducted. Signs were reattached or replaced as needed. Additional inspections included former building areas (B371, B771, B881, and B991) as a best management practice. A regular quarterly inspection of the PLF was conducted on February 21, 2023. No inspections in response to significant precipitation events were required in the first quarter. The PLF is in good condition; no issues were identified during inspection.

Monthly inspections of the OLF were performed on January 17, February 21, and March 23, 2023. No inspections in response to significant precipitation events were required in the first quarter. The OLF is inspected weekly as a best management practice. Routine maintenance was performed on berms, channels, and erosion controls. The OLF Landfill is in good condition as well; no slumping was observed. At the North Walnut Creek Slump (NWCS), slump monitoring points are surveyed monthly as a best management practice. The NWCS moved 0.1 foot during the first quarter. Groundwater elevation measurements in piezometers continued in 2023; RSI is continuing to collect data and evaluate it to develop a more comprehensive path forward for the hillside area.

Ecology – Karin McShea

Karin McShea gave an overview of ecological monitoring. She said revegetation and reseeding (NWCS exploratory test pit disturbance area) were conducted. No active black-tailed prairie dog towns were observed within the Central Operable Unit. Wildlife crossings were added to assist with wildlife movement.

Rich asked about plans for the elk population. Karin said USFWS would put together plans. Rich then asked if there was acceleration of movement of the NWCS or if it is constant. Harry replied that slumping has been slowing down because of lower rainfall amounts, but that may change based on precipitation patterns. Rich then asked John about the movement of radionuclides, relative to the groundwater data. John said uranium concentrations are similar to what they have previously seen, except for the SPPTS, which was lower because of treatment testing.

Claire asked about the uranium reportable condition at GS10. She asked if there was a plan to determine why that happened. George said DOE has conducted several studies regarding uranium chemistry and transport at the site. At GS10, the uranium detected is predominantly naturally occurring uranium. In winter, uranium becomes more mobile because of oxidizing conditions (due to low flow). When we get water again in the spring, the uranium begins to move and concentrations increase. However, water leaving the site is below the site-specific standard of 16.8 ug/L. Also, surface water is below the drinking water standard of 30 ug/L. Claire asked Harry about inspections of the landfills and what those entail. Harry said personnel will schedule inspections regularly and also after major precipitation events. People walk the footprints of the landfills, looking for erosion, damage, or other signs of disruption.

Randy asked about causes of the reportable condition as well and if there any reason the SPPTS would impact the surface water concentrations. John answered that the SPPTS would not impact the surface water reportable condition based on the locations of each. Randy asked if treatment would be added to the GS10 watershed. George said they would consider treatment if uranium was above the standard at POCs. He also said the SPPTS is designed to treat a known anthropogenic source of uranium, and GS10 is mostly naturally occurring.

Shelly Stanley asked John if PFAS was sampled this year. John said yes, and reports have been posted online. Shelly asked clarifying questions to Harry about movement of the OLF. She asked Karin how many elk crossings were added and if people could step over them. Karin said three were added. People could step over crossings but no evidence of that has been seen. George also said the fence is not necessarily designed to keep people out.

Linda Porter asked about the overall goal of uranium pilot at SPPTS. John said the goal was to treat water to below the RFLMA standard of 16.8 ug/L.

Public Comment

Travis requested that a picture of signs discussing site access be shown at the next meeting and asked if someone could drive a flatbed on to the site and take material offsite. He also asked about offsite plutonium and uranium monitoring. George said they are most concerned about vandalism. John said the warning signs were in prior presentation slides (such as last quarter).

Joan if air sparging remediation was being used. John said air sparging was not being used. Air stripping is being used at ETPTS to treat VOCs. Joan then asked if a permeable reactive treatment barrier was being used. John said that water was intercepted and routed through the air stripper. Lastly, she asked if tritium was being tested in the Walnut Creek drainage. John said tritium is not being sampled because it is not a RFLMA analyte as concentrations were well below standards prior to closure.

Lynn asked about slump creep. Harry said the slump creep is slow and not catastrophic. In 2017, the NWCS was regraded to promote surface water runoff and minimize erosion.

2024 Work Plan – Initial Review

David scrubbed the work plan this year to clarify the language. The Board reviewed the draft 2024 work plan. Randy would like to expand the work plan around public engagement. Deven reflected that he thought the mission statement should be revisited. David addressed those comments, stating that it may be a good time to envision what the Board wants to be and how to interact with the public. Jeanette mentioned that we want to encourage knowledge and we have the Cold War Museum, and we have supported legislation that would help Rocky Flats. Claire said that the lack of “a lot” of public interest does not mean we don’t have work to do. We need to continue to educate the public and maintain public knowledge. She wants the Stewardship Council to continue to discuss air monitoring.

David responded that how the mission statement has been interpreted by the Board has changed over time. David said originally it was envisioned that the Board members were conduits for public engagement. He is hearing now that that vision has shifted. Kim said that there were initially lots of questions from the public about Rocky Flats and currently she sees little to no interest in Rocky Flats from Candelas residents. She reflected that Candelas residents have looked at the data on Rocky Flats and believe it. Deven said he is approached once a month about Rocky Flats. He thinks that there are still people who want to understand Rocky Flats, and he thinks we are the group that carries the information and history about the site. He wants to explore what the group looks like going forward, on how we provide the information in the best way possible. He asked David about the timing for that conversation. David replied that he was not yet sure given a lot of organizational unknowns moving forward. He said his priority is to make sure Board members had the information they needed to reply to constituents. He asked Deven if he has what he needs to respond to the questions he gets and Deven affirmed he does.

Jan stated that all of the Board member’s jurisdictions have different priorities and perspectives. She thinks we can discuss dissemination of information at the next executive meeting. She also added that we are supposed to adopt the work plan at the October meeting. She asked if we could add a statement about revisiting the work plan next year. David said he would add a statement on page 2 regarding a work plan revisit. Jan requested that any additional comments be sent to David for review. Formal approval of the 2024 work plan will take place at the October 30th meeting.

2024 Budget – Initial Review

The Board reviewed the draft 2024 budget. David noted that the main change was that the Legacy Management office and Environmental Management office have begun engaging through international forums to discuss cleanup. Accordingly, the travel budget was boosted to enable such engagements. Deven asked if funds were available to analysis the organization and its mission. David would recommend adding \$10K to include monies for outside analysis of the organization. Jan said a budget amendment could be discussed in the future if need be.

The budget hearing and adoption of the 2024 budget will take place at the October 30th meeting.

Board Roundtable: No comments.

Big Picture/Additional Questions/Issue Identification: David went through the Big Picture. The next two meetings are scheduled for October 30 and February 5. Discussion topics are below.

October 30, 2023

- Adopt 2024 work plan and budget
- New members interviews/appointment
- DOE quarterly update

February 5, 2024

- Elect 2024 officers
- Adopt resolution re: 2024 meeting dates
- DOE quarterly update
- Stewardship Council assessment

The Board meeting adjourned at 10:42 AM.

10:40 AM
10/05/23

Rocky Flats Stewardship Council
Check Detail 2023
September 5 through October 5, 2023

Type	Num	Date	Name	Account	Paid Amount	Original Amount
Bill Pmt -Check	2216	10/02/2023	Jennifer A. Bohn	CASH-Wells Fargo-Operating		-514.50
Bill	23-44	09/30/2023		Accounting Fees	-514.50	514.50
TOTAL					-514.50	514.50
Bill Pmt -Check	2217	10/02/2023	Crescent Strategies, LLC	CASH-Wells Fargo-Operating		-13,339.06
Bill	9/30/23 Billing	09/30/2023		Personnel - Contract	-8,525.00	8,525.00
				TRAVEL-Local	-80.36	80.36
				Postage	-19.99	19.99
				Telecommunications	-97.16	97.16
				TRAVEL-Out of State	-2,106.11	2,106.11
				Website	-2,510.44	2,510.44
TOTAL					-13,339.06	13,339.06
Check	2218	10/02/2023	Century Link	CASH-Wells Fargo-Operating		-30.65
				Telecommunications	-30.65	30.65
TOTAL					-30.65	30.65

2024 Work Plan

- Cover memo
- Draft work plan

2024 Budget

- Cover memo
- Draft budget
- Budget Resolution and Notice

LSO Applications

- Cover Memo
- Applicants' Responses
 - League of Women Voters (current member)
 - Rocky Flats Homesteaders (current member)
 - Emerald Thomas
 - Travis Culley/NuClub Boulder

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MEMORANDUM

TO: Board
FROM: David Abelson
SUBJECT: Draft 2024 Work Plan for Approval
DATE: October 18, 2023

The Board reviewed the initial draft of the 2024 work plan at the September 18th meeting. The sole change from that meeting is the addition of the new section "Organizational Assessment and Realignment." That section was reviewed by the executive committee at their October 11th meeting and includes language offered at that time.

Action Item: Approve 2024 Work Plan

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2024 Work Plan

Draft #2, October 2023

Mission:

The mission of the Rocky Flats Stewardship Council (Stewardship Council) is to provide continuing local engagement on activities occurring at the Rocky Flats site (“Rocky Flats” or “site”) regarding long-term stewardship of residual contamination and refuge management; to provide a forum to track issues related to former site employees, including but not limited to long-term health benefits and pension programs; to provide an ongoing mechanism to help maintain public knowledge of Rocky Flats and the ongoing needs and responsibilities regarding contaminant management and refuge management; and to provide an ongoing forum to engage on all other issues pertinent to Rocky Flats, as determined by the Stewardship Council Board of Directors (Board).

Background:

The Stewardship Council occupies two roles: (1) serving as the Local Stakeholder Organization (LSO) for Rocky Flats, and (2) engaging the U.S. Fish & Wildlife Service (USFWS) on the management of the Rocky Flats National Wildlife Refuge (Refuge). To help ensure the Board and public understand when the Stewardship Council acts in its capacity as the Rocky Flats LSO and when it engages on issues beyond its scope as the LSO, the plan includes headers indicating “LSO” and “Non-LSO” activities.

Local Stakeholder Organization (LSO)

The Department of Energy (DOE) Office of Legacy Management (LM) 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, local and Tribal governments in the vicinity of the site, as well as 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 LM meet its public involvement obligations identified in the Legacy Management Public Involvement Plan (LMPPI) for Rocky Flats.

Rocky Flats National Wildlife Refuge (non-LSO activity)

“The Rocky Flats National Wildlife Refuge Act of 2001” established that Rocky Flats shall become a national wildlife refuge following U.S. Environmental Protection Agency (EPA) certification that the site has been cleaned to the agreed-upon regulatory standards. In July 2007, DOE conveyed jurisdictional responsibility of nearly 4,000 acres to the Department of the Interior for the Refuge. Additional lands were conveyed in 2014.

USFWS opened the Refuge for guided tours in 2015 and for public recreation in 2018. Additional trails will open in the Refuge in the coming years.

Work Plan Elements:

The Work Plan is divided into the following five sections:

1. Organizational Assessment and Realignment
- ~~1-2.~~ DOE Management Responsibilities (LSO activity)
- ~~2-3.~~ Outreach (LSO activity with two exceptions noted)
- ~~3-4.~~ Rocky Flats National Wildlife Refuge (non-LSO activity)
- ~~4-5.~~ Business Operations (LSO activity)

Organizational Assessment and Realignment

LSO Activity

Overview:

March 2024 marks the completion of 18 years of the Stewardship Council. The organization continue to achieve its goal of serving as the LSO for Rocky Flats and engaging the many issues related to the use of the Refuge. With regular monitoring data showing that the cleanup remedy is operating as designed and that residual contamination above regulatory levels is not migrating onto the Refuge or into neighboring water supplies, and with the forthcoming DOE-USFWS multi-purpose center, the focus of the Stewardship Council has evolved. With this passage of time and nearly two decades of data comes the need to assess the role of the organization and realign the organization as needed. This effort will start in early 2024 with the goal of completing the realignment in 2025.

2024 Activities:

1. Initiate conversations, starting with the executive committee.
2. Identify which elements of the mission statement warrant reconsideration and/or revision.
3. Update the mission statement as needed.
4. Begin to outline steps to achieve the updated mission.
5. As necessary, issue a Request for Proposals for outside consultants to evaluate communications needs and propose changes; initiate the engagement.

DOE Management Responsibilities

LSO Activity

Overview:

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

2024 Activities:

1. Review information regarding the long-term stewardship and management of the Rocky Flats site, including but not limited to the results of site operational and performance monitoring data and DOE status reports.
2. Continue to identify key questions about the cleanup and ongoing management, track the protectiveness of site remedies, and understand the impacts to human and ecological receptors.
3. Track the progress made in treating contaminated groundwater at the groundwater treatment systems, including the uranium treatment upgrades at the Solar Ponds Plume Treatment System (SPPTS).
4. Track the ongoing investigation into the source(s) of elevated actinide levels found in surface water. Of particular note are the elevated levels of actinides at point of evaluation GS10 on South Walnut Creek, and elevated plutonium levels at point of evaluation SW027 in the Woman Creek drainage.
5. Track the ongoing investigation into the presence of per- and polyfluoroalkyl substances (PFAS) in site groundwater and surface water.
6. Track the effectiveness of the remedy implemented to address slumping at the Original Landfill.
7. Track issues related to slumping along North Walnut Creek.
8. Continue to participate in Adaptive Management Plan (AMP) meetings, including technical evaluations of data.
9. Track development of and, as applicable, participate in conversations regarding resumption of air quality monitoring to understand baseline conditions in the event of a wildfire.
10. Work with DOE on implementing its LMPIP, including the meetings DOE identified in the LMPIP.
11. Review Congressional funding for implementation of DOE responsibilities.
12. Understand potential legal and regulatory issues regarding implementation of the Rocky Flats Legacy Management Agreement and related site documents; provide this information to the Stewardship Council and to the community.
13. Work with DOE and the regulators to understand technical data regarding implementation and effectiveness of cleanup remedies and long-term controls; communicate this information via Board memos and/or Board meeting discussions.
14. Transmit to appropriate DOE officers and employees any questions and/or concerns of governments, persons, and entities regarding Rocky Flats.
15. As opportunities allow, continue to work with DOE on the development of interpretative signage for the Rocky Flats National Wildlife Refuge.
16. Support the ongoing efforts of the Rocky Flats Cold War Museum to educate successive generations about the history of Rocky Flats, particularly about residual contamination and continued need for long-term stewardship.

Outreach***LSO Activity (two exceptions noted)*****Overview:**

As the LSO for Rocky Flats, a core responsibility for the Stewardship Council is providing a forum (the Board of Directors meetings) to help engage elected officials, their staffs, and other community leaders on 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, Colorado Department of Public Health and Environment (CDPHE), 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 plays a critical role in addressing Rocky Flats issues. The Stewardship Council shall remain an important mechanism for addressing questions and concerns of the delegation, as well as providing ongoing interface with the delegation on site-specific issues and concerns.

2024 Activities:

1. Hold quarterly Board meetings and provide opportunity for comment and 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. Take public comment on issues related to DOE and USFWS responsibilities at Rocky Flats.¹
4. Evaluate Congressional action affecting DOE and USFWS and administrative action that could affect Rocky Flats.²
5. Maintain communication with federal and state legislators, as appropriate.
6. Provide opportunities at meetings and in between meetings for education on site-related issues and relevant 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.

Rocky Flats National Wildlife Refuge
Non-LSO Activity (one exception noted)

Overview:

One of the Stewardship Council's roles is to engage on issues related to the development and management of the Refuge. In September 2018, USFWS began allowing public recreation at the Refuge.

In addition, USFWS and DOE are discussing a partnership to develop a multi-purpose building. That building would be sited on refuge lands, with USFWS taking lead on the public engagement process. As the LSO for Rocky Flats, the Stewardship Council would work with DOE on that agency's role in developing the facility. (That work with DOE is an LSO activity.) USFWS would take lead on public engagement; Stewardship Council members may be involved in that process.

The items identified in this part of the work plan only concern USFWS.

2024 Activities:

1. Track agency and Congressional action affecting funding for USFWS and the Refuge. Engage as needed.

¹ Issues related to USFWS are a non-LSO activity.

² Issues related to USFWS are a non-LSO activity.

2. Track issues related to the development of the multi-purpose building and interpretative signage for the Refuge.³ Engage as needed.
3. Continue to track issues related to the development of trails on the Rocky Flats National Wildlife Refuge.
4. Forward information regarding the Refuge to the Board and the public, as appropriate.

Business Operations

LSO Activity

Overview:

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

2024 Activities:

1. Work with DOE to ensure the Stewardship Council continues to meet its responsibilities as the LSO for Rocky Flats.
2. Operate the Stewardship Council in compliance with state and federal regulations.
3. Conduct a 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. Appoint community members to the Board (two seats).

³ As noted above, as the LSO for Rocky Flats, the Stewardship Council will work with DOE on that agency's partnership with USFWS in developing interpretative signage. The item identified in this part of the work plan only concerns USFWS's role.

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MEMORANDUM

TO: Board
FROM: David Abelson
SUBJECT: Fiscal Year 2024 Budget Hearing
DATE: October 13, 2023

The Board will hold a budget hearing on the fiscal year 2024 Stewardship Council budget and approve a budget resolution adopting the budget. The one change offered at the September 18, 2023, meeting was to add \$10,000 to local government expenses to cover the potential hiring of a company to assist with communications. This draft includes that requested change.

The budget resolution and hearing notice are attached. Notice will be published in the Denver Post.

Action Item: Hold fiscal year 2024 budget hearing and approve resolution adopting the budget

ROCKY FLATS STEWARDSHIP COUNCIL

2024 Budget -- draft #2

	2024 Budget Amounts	2024 Anticipated Expenditures	2023 Budget	2023 Actual/ Projected Expenses	2022 Expenses
A. Personnel	\$ 102,300.00	\$ 102,300.00	\$ 102,300.00	\$ 102,300.00	\$ 102,300.00
B. Fringe Benefits	\$ -	\$ -	\$ -	\$ -	\$ -
C. Travel	\$ 12,200.00				
Out of State	\$ 11,000.00	\$ 11,000.00	\$ 6,100.00	\$ 10,072.28	\$ 2,938.46
National DOE-related trips					
Local Travel	\$ 1,200.00	\$ 1,000.00	\$ 1,200.00	\$ 582.23	\$ 450.08
\$100/month for 12 months					
D. Computer Equipment	\$ 500.00	\$ -	\$ 500.00	\$ -	\$ -
Purchase misc. hardware, software					
E. Supplies	\$ 1,200.00	\$ 250.00	\$ 1,200.00	\$ 236.79	\$ 30.00
Supplies (\$100/month)					
F. Contractual	\$ 49,500.00				
Attorney & Accounting Services					
Legal Services (\$1400/month)	\$ 16,800.00	\$ 16,000.00	\$ 16,800.00	\$ 17,565.21	\$ 12,328.40
Accounting (\$850/month)	\$ 10,200.00	\$ 5,800.00	\$ 10,200.00	\$ 4,620.00	\$ 4,433.75
Audit Report	\$ 6,500.00	\$ 4,250.00	\$ 6,500.00	\$ 5,000.00	\$ 4,250.00
Admin. Services					
Misc. Services: bank fees, etc.	\$ 1,000.00	\$ 100.00	\$ 1,000.00	\$ 10.50	\$ 359.40
Minutes Preparation (5 meetings)	\$ 3,000.00	\$ 2,500.00	\$ 3,000.00		\$ 450.00

Local Government Expenses	\$ 12,000.00	\$ 11,000.00	\$ 2,000.00	\$ 200.00	\$ -
Miscellaneous expenses not covered by DOE funds (includes meeting expenses and non-LSO activities)					
G. Construction	\$ -	\$ -	\$ -	\$ -	\$ -
None					
H. Other	\$ 17,100.00				
Printing & Copy	\$ 2,000.00	\$ -	\$ 2,000.00	\$ -	\$ -
Postage \$125/month for 12 months	\$ 1,500.00	\$ 300.00	\$ 1,500.00	\$ 621.88	\$ 613.88
Meeting Room Rental \$500/meeting, 5 meetings/year	\$ 2,500.00	\$ 1,000.00	\$ 2,500.00	\$ 1,311.40	\$ 600.00
Liability Insurance					
Property Contents/General Liability	\$ 500.00	\$ 500.00	\$ 500.00	\$ 502.00	\$ 500.00
Board Members	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,131.20	\$ 2,767.61
Telephone, email, etc.	\$ 2,700.00	\$ 1,700.00	\$ 2,700.00	\$ 1,610.39	\$ 1,524.57
Website					
Hosting	\$ 500.00	\$ 425.00	\$ 500.00	\$ 824.00	\$ 100.00
Web master	\$ 1,500.00	\$ 750.00	\$ 1,500.00	\$ 1,990.00	
Subscriptions/Memberships					
ECA membership	\$ 950.00	\$ 950.00	\$ 950.00	\$ 950.00	\$ 950.00
Conference registration fees	\$ 800.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 789.48
Newspapers	\$ 650.00	\$ -	\$ 650.00	\$ 275.00	\$ 275.00
J. Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -
N/A					

TOTAL PROPOSED BUDGET	\$ 182,800.00	\$ 164,125.00	\$ 167,900.00	\$ 152,602.88	\$ 135,660.63
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REVENUE FOR 2024

Department of Energy grant	\$ 155,700.00
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CARRY OVER FOR 2024

Local government contributions	\$ 20,000.00
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RFCLOG carry-over	\$ 7,100.00
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TOTAL	\$ 182,800.00
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*2023 Actual/Projected Expenses = actual January through August; projected September 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), 11755 Airport Way, in Broomfield, Colorado 80021, on October 30, 2023, 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, 2024, AND ENDING ON THE LAST DAY OF DECEMBER, 2024.

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 as Exhibit A, said proposed budget was open for inspection by the public at a designated place, a public hearing was held on October 30, 2023, 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 2024 Revenues and 2024 Expenditures. That the estimated revenues and expenditures for the general fund for fiscal year 2024, 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 2024.

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 Jan Kulmann, 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 30th DAY OF OCTOBER, 2023.

[Remainder of Page Intentionally Left Blank]

Signature Page to Rocky Flats Stewardship Council
2024 Budget Resolution

ROCKY FLATS STEWARDSHIP COUNCIL

By: _____
Jan Kulmann, Chair

ATTEST:

By: _____
Secretary

STATE OF COLORADO

ROCKY FLATS STEWARDSHIP COUNCIL

I, Jan Kulmann, 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 30, 2023, at the Rocky Mountain Metropolitan Airport (formerly Jefferson County Airport), 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 2024; 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 30th day of October, 2023.

Jan Kulmann, Chair

EXHIBIT A

NOTICE AS TO PROPOSED 2024 BUDGET

NOTICE IS HEREBY GIVEN that a proposed budget has been submitted to the **ROCKY FLATS STEWARDSHIP COUNCIL** for the fiscal year 2024. 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 30, 2023. The meeting will be held at 11755 Airport Way, 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 2024 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: Monday, October 16, 2023

**ROCKY FLATS STEWARDSHIP COUNCIL
2024 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.

ROCKY FLATS STEWARDSHIP COUNCIL

P.O. Box 17670

(303) 412-1200

Boulder, CO 80308-0670

www.rockyflatscc.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
Kim Griffiths

MEMORANDUM

TO: Board
FROM: David Abelson
SUBJECT: LSO Member Interviews
DATE: October 4, 2023

At the October 30th meeting, the 10 governments will interview and appoint two organizations/ individuals for seats on the Rocky Flats Stewardship Council. Under our governing documents, there are four community seats on the Board of Directors. They are currently held by League of Women Voters, Rocky Flats Homesteaders, Rocky Flats Cold War Museum, and Kim Griffiths. The terms are staggered and are for two years, commencing in February. Seats held by League of Women Voters and Rocky Flats Homesteaders are up for appointment.

Four applied for membership:

League of Women Voters (current member)
Rocky Flats Homesteaders (current member)
Emmy Thomas
Travis Culley/ Nuclub Boulder

The applicants' responses are attached.

Action Item: Interview candidates and make the appointments

**League of Women Voters
(current member)**

TO: Rocky Flats Stewardship Council
FROM: League of Women Voters
RE: Membership Application
DATE: September 25, 2023

The League of Women Voters would like to continue on the Rocky Flats Stewardship Council in a public interest area, with Jeannette Hillery, 999 Meadow Glen Dr., Boulder CO 80303 as Director and Linda Porter, 10537 W. 69th Pl., Arvada, CO 80004 as Alternate.

The League has been honored to have been participating in the Stewardship Council since its' inception. They bring a strong knowledge of public process, an understanding of what was involved with the clean up and the ongoing oversight of this DOE site. They have a strong track record in attending meetings and active participation.

Prior to closure the League was active in public meeting, facilitated public forums, toured the plant as closure was occurring and offered public comment on clean up and disposal of materials. Nationally the League of Women Voters of the US published a small brochure on understanding nuclear arms and offered training to communities who were going through closures. The League in Colorado participated and Jeannette Hillery did complete that training. We have strong knowledge of public process and scientific undertakings at the site.

We feel we have much more to offer and would like to continue our participation on the Rocky Flats Stewardship Council. Due to past participation we do not have any conflicts of interest.

Thank you for your attention.

Jeannette Hillery
9/25/2023

Linda Porter
9/25/2023

**Rocky Flats Homesteaders
(current member)**

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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
Kim Griffiths

Membership Application, 2024-2025

Background

The Rocky Flats Stewardship Council formed in February 2006 to provide ongoing local government and community engagement on the post-closure management of Rocky Flats, the former nuclear weapons plant northwest of Denver. The \$7 billion cleanup was completed in October 2005 and represents an important legacy for our communities. Cleanup significantly reduced the many risks. Ongoing management by the Department of Energy (DOE) remains vital to ensuring long-term protection of human health and the environment.

The Stewardship Council is an independent body organized under Colorado law. In late 2004, the United States Congress approved legislation authorizing the creation of Local Stakeholder Organizations (LSO) at Rocky Flats and two sites in Ohio. The Stewardship Council's central focus is serving as the DOE-designated LSO for Rocky Flats. Our mission is to provide continuing local engagement on activities at Rocky Flats regarding long-term stewardship of residual contamination and refuge management. We also track issues related to former site employees, and work with the United States Fish and Wildlife Service on the development and management of the Rocky Flats National Wildlife Refuge.

The Stewardship Council Board of Directors includes elected officials from ten local governments neighboring Rocky Flats, and up to four non-governmental parties. The current membership is listed on the masthead (see above).

In Fall 2023, the member governments will appoint members to two of the four non-governmental seats. Terms start at the February 2024 meeting and run for two years.

Membership

In determining membership, the Stewardship Council is committed to balancing those with knowledge of Rocky Flats with adding new perspectives and engaging new constituencies. In 2005, following the passage of the LSO legislation, DOE identified the following characteristics 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: Monday, October 2, 2023 (email and mail only). Interviews will take place on Monday, October 30, 2023, in the morning.

Provide the following information

Name **Rocky FLats Homesteaders**
Name of organization represented (if applicable)
Address **9295 W. 90th Circle Westminster, CO 80021**
Telephone **303-420-7442**
Email **rfkohler@yahoo.com**
Title (if applicable) **Secretary/Communications**
Membership category **Former Rocky Flats workers**
Number of individuals/groups your organization represents **1,100**

Address the following questions

1. Time Commitment: On average, Board members spend 5-10 hours per month working on Stewardship Council issues. They also attend five Board meetings per year. Board meetings are Monday mornings from 8:30 – 11:30 AM. 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, cleanup, and monitoring activities since closure in 2006.

Questions to answer:

- a. How much time will you/your organization be able to commit towards this effort?
- b. Are there any time constraints you/your organization may face?

Please explain. **I have no time constraints**

2. Assignment of Director and Alternate Director(s): Meeting attendance is vitally important so each organization must appoint a Director, and up to two Alternate Directors to serve in the absence of the Director. **Director Roman Kohler, Alternate Director Robert Medina**

Information Need: If you are applying on behalf of an organization, please indicate who will serve as the Director and Alternate Director(s)? Attach a short bio for each person.

Persons applying for membership as individuals are not permitted to appoint Alternate Directors. Please attach a short bio.

Statement of Interest:

The Rocky Flats Homesteaders is open to all former workers from the Rocky Flats plant. The Homesteader Newsletter is sent to all dues paying members 4 times a year provides information about retirement and benefits issues of interest to its members, which presently total 1,100.

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.

Bios for membership in the Rocky Flats Stewardship Council.

Roman F. Kohler Director

Robert E. Medina 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 the editor and distributor of the Rocky Flats Homesteaders Newsletter. The newsletter is distributed to the 1,100 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.

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

Robert E. Medina

Robert is a 27-year veteran of Rocky Flats.

He is a board member of the Rocky Flats Homesteader.

3. Statement of Interest: Write a statement explaining your organization's interest/individual interest in serving, and membership category. Please discuss any relevant experience, education, expertise, or special skills that would serve the Stewardship Council's mission, including any Rocky Flats experience.
4. Conflict of Interest Statement: To maintain public trust and accountability, all applicants must identify any conflict of interest or a potential conflict of interest. "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, or the Town of Superior.

Information Need: Please list any such conflicts or potential conflicts.

Roman Kohler
Signature

Robert Medina
Signature*

Roman Kohler 9/7/23
Print name/date

Robert Medina 9-14-23
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

dabelson@rockyflatssc.org

Emmy Thomas



Meet *Emerald Thomas*

(she/her) (Also goes by Emmy)



Emerald is an energized, creative community-builder dedicated to improving the lives of Coloradans through a lens of compassion, truth, and science. She brings a unique approach to addressing issues due to her generational ties to Colorado, her unwavering desire to seek the truth through scientific analysis and public discourse and speaking the truth through a kind, compassionate, logical lens. Like many others in her generation, Emmy deeply cares about creating equity and access to uplift the voices of the oppressed and most vulnerable in our communities so that we can work together to make a future that works for all of us. She grew up in Frisco, Colorado and moved to Windsor when she was 10 years old. She got her B.A. in International Affairs from American University in Washington, D.C. and studied abroad in India and Ecuador while there. She returned to Colorado to serve as an Americorps member at Highline Academy in Aurora with City Year Denver. Since then, she has been working in childcare and education. Most recently, she was an infant teacher in Longmont before working as the outreach coordinator for the Rocky Mountain Peace and Justice Center and coaching soccer with Mighty Kicks.



970-672-6412



emerald.thomas109@gmail.com

Statement of Interest:

Dear members of the Rocky Flats Stewardship Council:

I am writing to express my interest in applying for a community member position with the Rocky Flats Stewardship Council. Although I was born and raised in Colorado, I did not learn about the story of Rocky Flats until after I moved back from college and talked with a friend about the impacts of superfund sites and began to look into superfund sites in Colorado. After doing some google searches about it, I found Rocky Flats to be very interesting and brought it up in conversation with my mom. My mom said, “Oh I know about Rocky Flats, I went to the refuge and went to the museum and learned all about it! It’s a pretty refuge now, but I do wonder if it really is safe.” Since then, I have found that safety is a big question and concern for the public when they learn about Rocky Flats. When I applied to work for the Rocky Mountain Peace and Justice Center a couple of years later, I was excited to learn more about the center’s long and complicated history of Rocky Flats and to be able to inform myself so I can inform others about the risks of having a massive superfund site that affects so many local governments and people.

Unfortunately, my learning journey about Rocky Flats has not been as clear or as quick as I wanted it to be, but I now understand that it is going to take a lot more effort in communicating with members of the Stewardship Council and others to understand the complex political history of the site. I understand that the Rocky Mountain Peace and Justice Center has an interesting history with the Stewardship Council, but I am applying as an individual. As an individual, I care about honoring the truth, and I feel it is vitally important to work together on understanding what the future of Rocky Flats could hold. I want to be able to answer people’s questions when they ask me if it’s safe, and RMPJC has shown me to tell people it’s not safe. As a person who values truth, logic, and scientific processes, I tell people that I genuinely don’t know if it’s safe or not. As part of the RMPJC vision statement, we seek to empower people to make decisions to affect their own lives, and when I think of Rocky Flats, I would like to have the facts and the science to confidently tell people what their risks are if they choose to recreate on the site. I would also like to be part of the process in understanding what climate change might do to the site. In my generation, there is a ton of movement, anxiety, and action being done to analyze the impacts of climate change, and when my peers and I think about climate change and superfund sites, it’s alarming. I want to be able to tell people what’s being done at this site to look at the potential impacts of climate change because that makes people feel safer in their communities, it makes them trust their elected officials and government processes more, and it’s something that is genuinely concerning for myself and many others in the community.

In the application, DOE identified these characteristics for community members:

1. Impacted by and interested in a majority of the scope topic areas of the Stewardship Council

- a. According to the RFLMA, a local, engaged stakeholder is someone who is regularly receiving communications from the Stewardship Council and Legacy Management Office. I am a local engaged stakeholder, and I am impacted by the topic areas of the stewardship council because I hear stories about Rocky Flats from the public all the time, and in my position at work, I am expected to answer questions about Rocky Flats that I don't know the answers to. I am interested in the topic areas the RFSC engages in because I genuinely want to know what the risks of the site are for the community. I have many friends moving to Colorado who ask about Rocky Flats; I speak with families about children's health as a childcare worker all the time; I know that climate change could pose a significant risk to the contamination, and I want to know what's happening to assess those risks.
2. Willingness to invest time and energy on all of the topic areas
 - a. I am willing because I'm extremely curious and extremely motivated to engage with stakeholders on the issue.
3. Some familiarity with Rocky Flats history, the cleanup process, etc.
 - a. I have familiarity, but a lot of my information is coming from one established narrative at the Rocky Mountain Peace and Justice Center, and I think for the future of both organizations, there needs to be a paradigm shift and a willingness to work together to understand the history and issues for the public's sake.
4. Represent a broad constituency with a wide diversity of viewpoints
 - a. Although I work for RMPJC, that is not the only viewpoint I represent. My family has a longer history than many in Colorado, and I grew up learning how to understand the vast differences in viewpoints in the Colorado population. I grew up in the mountains in Summit County, I moved to the plains and experienced a completely different culture in Weld county, living in Windsor and watching my mom become a teacher in Greeley. My dad lived in Denver, and I worked in Denver as an Americorps member, my sisters live in Aurora, and I have many friends from college moving from D.C. to Boulder, Golden, Broomfield, Superior, Arvada, Denver, and Longmont. I feel as though I have a deep understanding and a deep passion for Colorado and the complexity the diversity of the state brings.
5. Bring new ideas to the table
 - a. I am younger, I don't have a ton of familiarity with the Stewardship Council, so I think I represent a fresh perspective with fresh ideas to discuss.

Thank you for taking the time to consider my application, and I look forward to working together more.

With Eagerness and Gratitude,



Emerald Thomas

ROCKY FLATS STEWARDSHIP COUNCIL

P.O. Box 17670

(303) 412-1200

Boulder, CO 80308-0670

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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
Kim Griffiths

Membership Application, 2024-2025

Background

The Rocky Flats Stewardship Council formed in February 2006 to provide ongoing local government and community engagement on the post-closure management of Rocky Flats, the former nuclear weapons plant northwest of Denver. The \$7 billion cleanup was completed in October 2005 and represents an important legacy for our communities. Cleanup significantly reduced the many risks. Ongoing management by the Department of Energy (DOE) remains vital to ensuring long-term protection of human health and the environment.

The Stewardship Council is an independent body organized under Colorado law. In late 2004, the United States Congress approved legislation authorizing the creation of Local Stakeholder Organizations (LSO) at Rocky Flats and two sites in Ohio. The Stewardship Council's central focus is serving as the DOE-designated LSO for Rocky Flats. Our mission is to provide continuing local engagement on activities at Rocky Flats regarding long-term stewardship of residual contamination and refuge management. We also track issues related to former site employees, and work with the United States Fish and Wildlife Service on the development and management of the Rocky Flats National Wildlife Refuge.

The Stewardship Council Board of Directors includes elected officials from ten local governments neighboring Rocky Flats, and up to four non-governmental parties. The current membership is listed on the masthead (see above).

In Fall 2023, the member governments will appoint members to two of the four non-governmental seats. Terms start at the February 2024 meeting and run for two years.

Membership

In determining membership, the Stewardship Council is committed to balancing those with knowledge of Rocky Flats with adding new perspectives and engaging new constituencies. In 2005, following the passage of the LSO legislation, DOE identified the following characteristics 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: Monday, October 2, 2023 (email and mail only). Interviews will take place on Monday, October 30, 2023, in the morning.

Provide the following information

Name

Emerald (Emmy) Thomas

Name of organization represented (if applicable)

Address

5 Chestnut St, Windsor, CO 80550

Telephone

(970)-672-6412

Email

emerald.thomas109@gmail.com

Title (if applicable)

Membership category

6. Public Interest/ environmental group

Number of individuals/groups your organization represents

1

Address the following questions

1. Time Commitment: On average, Board members spend 5-10 hours per month working on Stewardship Council issues. They also attend five Board meetings per year. Board meetings are Monday mornings from 8:30 – 11:30 AM. 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, cleanup, and monitoring activities since closure in 2006.

Questions to answer:

- a. How much time will you/your organization be able to commit towards this effort?

- i. I can commit to working at least 10 hours per month on Stewardship Council Issues.
- b. Are there any time constraints you/your organization may face?
 - i. no.

2. Assignment of Director and Alternate Director(s): Meeting attendance is vitally important so each organization must appoint a Director, and up to two Alternate Directors to serve in the absence of the Director.

Information Need: I am applying for membership as an individual. Please see my attached bio.

3. Statement of Interest: Please see Attached

4. Conflict of Interest Statement: To maintain public trust and accountability, all applicants must identify any conflict of interest or a potential conflict of interest. "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, or the Town of Superior.

Information Need: Please list any such conflicts or potential conflicts.

I do not have any conflicts of interest or potential conflicts of interest as an individual at this time.



Signature

Emerald Thomas 9/29/23

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

Executive Director, Rocky Flats Stewardship Council

(303) 412-1200

dabelson@rockyflatssc.org

Travis Culley/Nuclub Boulder

From: [Marshall Fire Community Action Group](#)
To: [David Abelson](#); [Congressman Joe Neguse](#); brittany.petterson.senate@state.co.us; winert@bouldercolorado.gov; lisamorzel@gmail.com
Subject: Re: RSFC board applicant (edited for clarity)
Date: Monday, October 2, 2023 5:01:02 PM

10/2/2023

To: David Ableson
Rocky Flats Stewardship Council
PO BOX 17670, Boulder, Co 80308-0670, #303-412-1200

From: Travis Hugh Culley
Nuclub Boulder, 3195 Pearl Pkwy, Boulder, Co 80301, #720-739-8484

RE: Stewardship Council Community Board Election Application

Mr. David Ableson,

It is my duty as a citizen of Boulder County and as a former resident of Arvada (Jefferson County) to nominate Nuclub Boulder to be candidate in the upcoming Stewardship Council community board member election. As we see it, the current Stewardship Council is an exercise in futility and a tautology of dangerous indemnities.

If the public had been informed as to the real nature of this committee, the public would want this meeting shut down, and decommissioned in Congress. Here are the reasons: the current Stewardship Council currently does not represent a wide diversity of viewpoints, **nor does in engage the public in such away that the aim of educating the public can be met.** As director of this organization, I have a small group of members, including (as alternates) Lynn Segal and Joan Seamen. The group is composed of local stakeholders who have a vested interest in checking the information that comes out of this council against known dangers to which we are frequently, regularly, even chronically exposed.

If elected, I expect Nuclub Boulder to be the only member seat in the Stewardship Council without at least one explicit conflict of interest. Whether not Nuclub Boulder is elected, I commit to being at these meetings (and at RFSC Executive Board meetings) as director of this public interest group.

Honorary Board members, Nuclub Boulder is asking for your vote so that conversations which concern the public do not become diminished and discarded.

As “individuals” have been removed from the list of the appropriate categories of members, this is not an individual application – although it has not been made clear whether the assignment of alternate directors will be considered appropriate in the category to which Nuclub Boulder belongs.

Thank you,
Travis Hugh Culley, Local Stakeholder and Director of Nuclub Boulder

On Mon, Oct 2, 2023, 4:18 PM Marshall Fire Community Action Group
<nuclubboulder@gmail.com> wrote:

On Mon, Oct 2, 2023, 4:01 PM Marshall Fire Community Action Group
<nuclubboulder@gmail.com> wrote:

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Travis Hugh Culley, Local Stakeholder and Director of Nuclub Boulder

DOE Quarterly Report

- Cover memo
- Selection of Quarterly Report

ROCKY FLATS STEWARDSHIP COUNCIL

P.O. Box 17670

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Boulder, CO 80308-0670

www.rockyflatscc.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
Kim Griffiths

MEMORANDUM

TO: Stewardship Council Board of Directors
FROM: Melissa Weakley
SUBJECT: DOE's Quarterly Report Briefing
DATE: October 18, 2023

DOE will present an overview of remedy-related surveillance, monitoring, and maintenance activities conducted at Rocky Flats during the second quarter (April 1 to June 30) of calendar year 2023. The full report can be accessed here: https://lmpublicsearch.lm.doe.gov/lmsites/45778_rfs_2q23.pdf.

Quarterly Report Summary

- **Present Landfill (PLF):** Three inspections were conducted—the quarterly inspection (May 16) and three weather-related inspections (April 27, May 12, and May 16). No issues were identified during these inspections.
- **Original Landfill (OLF)**
 - Three monthly inspections (April 19, May 23, and June 23) and three additional weather-related inspections (April 27, May 12, and May 16) were conducted.
 - Erosion was observed underneath a section of turf reinforcement mat after heavy rainfall, but the eroded sediments remained beneath the mat. The current mat will be replaced and upgraded.
 - Berm maintenance is scheduled for 2024, and fill will be added to address shallow ponding.
- **Central Operable Unit (COU)**
 - Several inspections took place in the COU—the annual CERCLA and quarterly best management practice (BMP) inspections (April 12), three weather-related inspections (April 27, May 12, and May 16), the quarterly COU inspection (June 14), and the quarterly sign inspection (June 23).
 - There were no new depressions, sink holes, or slumping identified in former building areas, and all roads and grounds were in good condition.
 - All signs were attached and legible.
 - No evidence of violations of institutional or physical controls was observed, and no adverse biological conditions were noted during the inspections.

- **Roads Maintenance Project:** The 2023 Roads Maintenance Project was completed in June. Select roads were regraded, road base was added as needed, rock crossings were maintained, and dust suppressant was applied on the primary routes to aid in dust control.
- **North Walnut Creek Slump**
 - The hillside east of the Solar Ponds Plume Treatment System is the site of a slump, called the North Walnut Creek Slump, that is monitored as a BMP.
 - The slump block moved 0.1 feet this quarter. The hillside has moved a total of 4 to 6 feet along the scarp since the hillside was regraded in 2017.
- **Groundwater Treatment Systems—East Trenches Plume Treatment System (ETPTS), Mound Site Plume Collection System (MSPCS), Solar Ponds Plume Treatment System (SPPTS), and Present Landfill Treatment System (PLFTS)**
 - Routine maintenance of all four systems was performed. No significant issues were noted.
 - Additional maintenance at the SPPTS included replacement of the subsurface effluent discharge gallery (originally installed in 1999).
 - Pilot-scale uranium treatment testing at the SPPTS concluded in May. The pilot testing facility was removed.
- **Groundwater Treatment System Monitoring**
 - Routine quarterly effluent samples were collected from the PFLTS (April 10).
 - All analyte concentrations in the effluent samples were below the RFLMA standards except for boron (the PLFTS is not intended to treat metals, and boron at the system effluent regularly exceeds the RFLMA standard). The RFLMA parties are conducting an ongoing evaluation to determine an appropriate path forward.
- **Groundwater Monitoring:** 88 groundwater samples were collected and analyzed (see attached Monitoring Location figure). Results were generally consistent with previous data.
- **Surface Water Monitoring:** A total of 47 composite surface water samples, 17 surface water grab samples, and 19 treatment system grab samples were collected and analyzed (see attached Monitoring Location figure).
 - A reportable condition occurred at Point of Evaluation (POE) GS10 for the uranium 12-month rolling average. Uranium concentrations were detected at 18.4 to 19.2 micrograms per liter (ug/L, above the RFLMA standard of 16.8 ug/L. Uranium concentrations at the Walnut Creek Point of Compliance (downstream of GS10) remained well below 16.8 ug/L. This reportable condition was addressed in Contact Record 2023-01. The Board discussed this Contact Record at the September 2023 Board meeting. As of May 31, 2023, the uranium concentration at GS10 no longer causes a reportable condition.
 - All other analyte concentrations at POE locations GS10, SW027, and SW093 remained below reportable condition levels during the second quarter of 2023.
 - All analyte concentrations at RFLMA Point of Compliance locations WALPOC and WOMPOC also remained below reportable condition levels during the second quarter of 2023.

Attachments

Q2 2023 Report Cover Page, Table of Contents, Abbreviations, and Executive Summary
Rocky Flats Site Water Monitoring Locations

**Rocky Flats Site, Colorado,
Quarterly Report of
Site Surveillance and Maintenance
Activities, Second Quarter,
Calendar Year 2023**

October 2023



U.S. DEPARTMENT OF
ENERGY

Legacy
Management

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Appendix A	Landfill Inspection Forms and Survey Data, Second Quarter CY 2023
Appendix B	Analytical Results for Water Samples, Second Quarter CY 2023

Abbreviations

Am	americium
AOC	Area of Concern
BMP	best management practice
CAD/ROD	Corrective Action Decision/Record of Decision
CDPHE	Colorado Department of Public Health and Environment
COU	Central Operable Unit
CR	Contact Record
CY	calendar year
DOE	U.S. Department of Energy
EPA	U.S. Environmental Protection Agency
ETPTS	East Trenches Plume Treatment System
IC	institutional control
ITSS	Interceptor Trench System Sump
LANL	Los Alamos National Laboratory
LBNL	Lawrence Berkeley National Laboratory
LM	Office of Legacy Management
µg/L	micrograms per liter
M&M Plan	Monitoring and Maintenance Plan
MSPCS	Mound Site Plume Collection System
NWCS	North Walnut Creek Slump
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	Rocky Flats Site Operations Guide
SPPTS	Solar Ponds Plume Treatment System

Executive Summary

This report for the second quarter (April 1–June 30) of calendar year (CY) 2023 includes information on the remedy-related surveillance, monitoring, and maintenance activities conducted at the Rocky Flats Site, Colorado, managed by the U.S. Department of Energy (DOE) Office of Legacy Management. This report summarizes the maintenance and inspection of the two closed Site landfills, the Central Operable Unit (COU) and former buildings, Site perimeter signs, four groundwater collection or treatment systems, water and ecological monitoring, and erosion control and revegetation activities.

The quarterly Present Landfill (PLF) inspection for the second quarter of CY 2023 was combined with a weather-related inspection on May 16, 2023, after the Site received more than 1 inch of rain in a 24-hour period. Additional weather-related inspections were conducted on April 27 and May 12. No issues were identified during these inspections. Routine maintenance was performed at the Present Landfill Treatment System (PLFTS) throughout the quarter.

The Original Landfill monthly inspections for the second quarter of CY 2023 were conducted on April 19, May 23, and June 23, 2023. Additional weather-related inspections were conducted on April 27, May 12, and May 16. Results of these inspections and details regarding the actions taken are presented in Section 2.1.2.1.

The annual Comprehensive Environmental Response, Compensation, and Liability Act Site inspection of the COU and the second quarter best management practice (BMP) inspection of former building areas were conducted concurrently on April 12, 2023. No evidence of violations of institutional or physical controls was observed, and no adverse biological conditions were noted during the inspections. Details of the inspections are presented in Section 2.2.

The quarterly COU inspection for the second quarter of CY 2023 was conducted on June 14, 2023. Additional weather-related inspections were conducted on April 27, May 12, and May 16, 2023. There were no new depressions, sink holes, or slumping identified in former building areas, and all roads and grounds were in good condition.

The quarterly COU sign inspection for the second quarter of CY 2023 was conducted on June 23, 2023. All signs were attached and legible.

The North Walnut Creek Slump (NWCS) on the hillside east of the Solar Ponds Plume Treatment System (SPPTS) is monitored as a BMP. The slump block moved 0.1 foot during the second quarter of CY 2023, as indicated by the results of monthly survey monitoring of 22 locations.

The 2023 Roads Maintenance Project was completed in June 2023. Selected roads were regraded, road base was added as needed, rock crossings were maintained, and dust suppressant was applied on the primary routes to aid in dust control.

Routine maintenance was performed at the Mound Site Plume Collection System, the East Trenches Plume Treatment System, the SPPTS, and the PLFTS during the second quarter. Additional maintenance at the SPPTS included replacement of the subsurface effluent discharge gallery. Pilot-scale uranium treatment testing at the SPPTS that began in November 2022 concluded in May 2023.

Water monitoring met the targeted monitoring objectives required by the *Rocky Flats Legacy Management Agreement* (RFLMA). During the quarter, 47 flow-paced, composite surface water samples; 17 surface water grab samples; 19 treatment system grab samples; and 45 groundwater samples were collected in accordance with RFLMA-required protocols and were submitted for laboratory analysis.

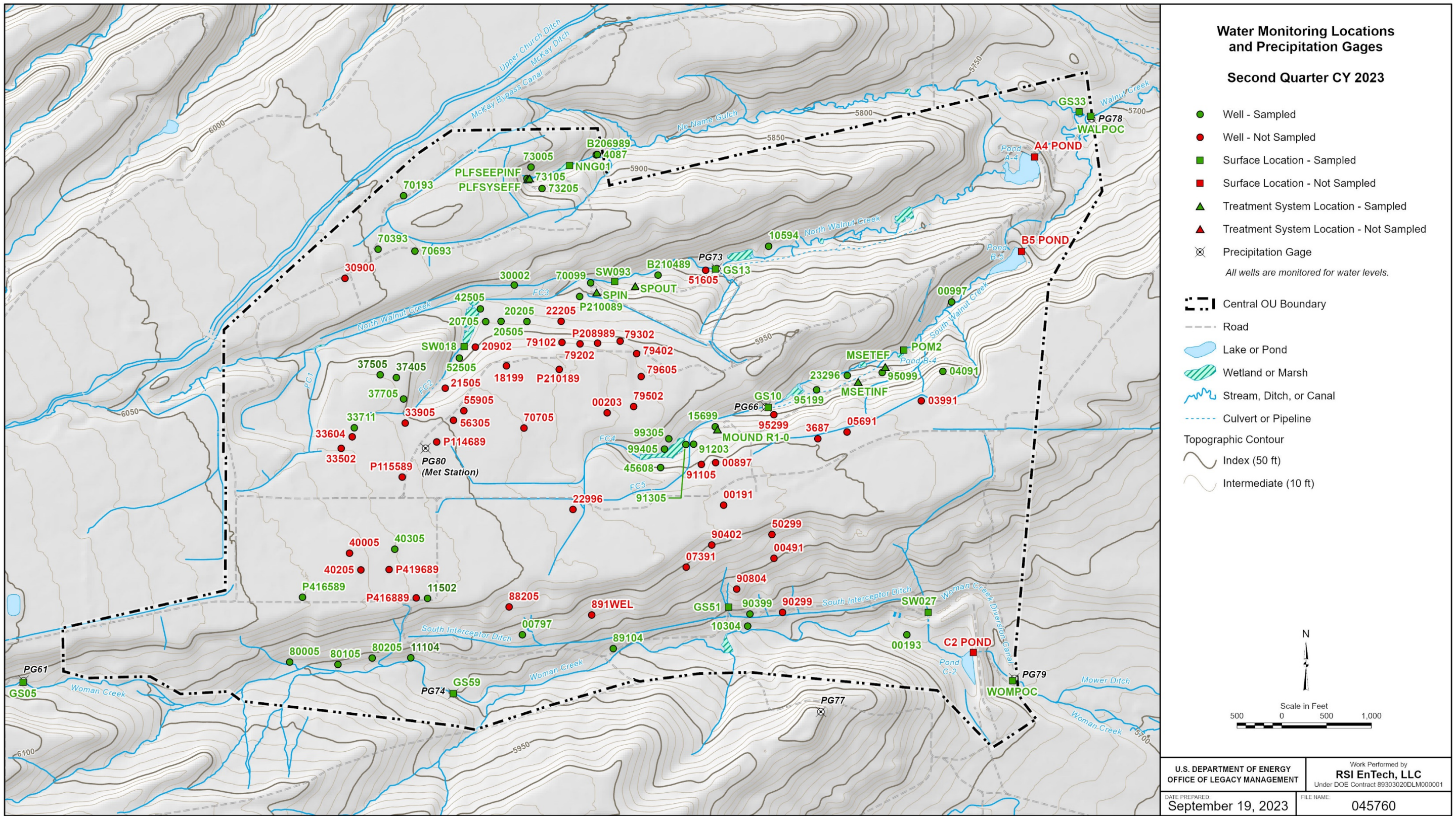
A reportable condition at Point of Evaluation (POE) GS10 for the uranium 12-month rolling average was determined upon receipt of validated analytical results. Validated results were received on May 9, 2023, with formal notification to regulators and stakeholders being made on May 17, 2023. The RFLMA Parties (DOE, Colorado Department of Public Health and Environment [CDPHE], and U.S. Environmental Protection Agency [EPA]) held a consultation regarding this reportable condition on June 8, 2023. Contact Record (CR) 2023-01 documents the results of that consultation and describes the plan and path forward; CR 2023-01 is posted on the Rocky Flats Site website. As of May 31, 2023, the uranium concentration at GS10 no longer causes a reportable condition. See Section 3.1.3.1 for a detailed discussion.

All other analyte concentrations at POE locations GS10, SW027, and SW093 remained below reportable condition levels during the second quarter of CY 2023.

All analyte concentrations at Points of Compliance WALPOC and WOMPOC also remained below reportable condition levels during the second quarter of CY 2023.

RFLMA-required groundwater monitoring during the second quarter of CY 2023 was conducted at all Area of Concern, Sentinel, and Resource Conservation and Recovery Act (RCRA) wells, and the Surface Water Support and groundwater treatment system locations. Representatives of CDPHE and EPA observed monitoring activities at several of the RCRA wells at the PLF on May 10, 2023. Results obtained from groundwater monitoring in the second quarter of CY 2023 were generally consistent with previous data. Groundwater monitoring data presented in this quarterly report will be evaluated as part of the annual report for CY 2023.

Ecological monitoring consisted of weed mapping, nest box surveys, prairie dog surveys, wetland water-level surveys, wetland weed surveys, preconstruction bird nest surveys, and wildlife monitoring. Land management activities included reseeded the SPPTS discharge gallery project disturbance area, interseeding, installing erosion controls, installing willow stakes, and managing weeds.



Abbreviations: ft = feet, OU = Operable Unit

Figure 1. Rocky Flats Site Water Monitoring Locations and Precipitation Gages