

MOAB TAILINGS PROJECT STEERING COMMITTEE

Quarterly Meeting

Anchor Location: Grand County Commission Chambers 125 E Center St, Moab, UT 84532

Held virtually on Zoom and Livestreamed on YouTube

MTPSC MINUTES

Tuesday, October 24, 2023 at 3:00PM (MST)

A. CALL TO ORDER

The October 24, 2023 quarterly meeting of the Moab Tailings Project Steering Committee was called to order at 3:09pm. The following committee members were in attendance:

Rani Derasary (City of Moab), Kelly Thorton (Department of Workforce Services), Elissa Martin (Grand County Planning Department), Katie Murphy (Grand County Planning and Zoning Department), Ben Musselman (Grand Water and Sewer Service Agency), Joette Langianese (Grand County Resident Representative), Amy Tendick (National Park Service), Cora Phillips (Grand County Office of Emergency Management), Jacques Handler (Grand County Commission), and Ben Fredregill (Grand County Department of Economic Development).

The following non-committee members were in attendance:

Matt Udovitsch (DOE), Barbara Michel (DOE), Katrina Lund (North Wind Portage, Remedial Action Contract), Liz Moran (Pro2Serve, Technical Assistance Contract), Jim Ritchey (North Wind Portage, Remedial Action Contract), Russ von Koch (Site Futures Committee), Ken Pill (DOE), Ken Kiesel (North Wind Portage, Remedial Action Contract), Tom Bachtell (Pro2Serve, Technical Assistance Contract), Beth Lizan (DOE), Kenny Shaffer (Pro2Serve, Technical Assistance Contract), Steve Rima (North Wind Portage, Remedial Action Contract), Lee Tucker (DOE), Bill Winfield (Grand County Commissioner), and Jessica Thacker (Grand County UMTRA Liaison/Technical Inspector).

Per Resolution 3198 at least seven committee members were present to constitute a quorum.

B. INTRODUCTIONS

C. APPROVAL OF MINUTES

MOTION: Joette Langianese motioned to approve the minutes for the July 25, 2023 meeting. Seconded by Amy Tendick. Seven in favor – motion passes with Jacques Handler and Cora Phillips abstaining.

D. CITIZENS TO BE HEARD

No comments were received.

E. MOAB UMTRA PROJECT UPDATE

Matt Udovitsch provided a detailed project updating by introducing two new employees, Kenny Shaffer and Beth Lizan, indicating their purpose as key players in moving the project forward as well as stating that the one million milestone for 2023 had been exceeded, especially under challenging circumstances. He summarized other key milestones that had been accomplished such as the removal of historical infrastructure, the autoclave remediation and removal, finishing the Crescent Junction Disposal cell excavation, and the 90% design phase for the ET cover at the Crescent Junction site done in collaboration with the NRC. Matt Udovitsch stated that the budget request for 2024 remained the same as the previous year (\$67M). A brief discussion on the potential impact of a government shutdown on operations ensued.

Liz Moran reported that Network of National Lab for Environmental Management and Stewardship Report had been released in October and would be posted shortly. She stated this report would assist in the development of the Groundwater Compliance Action Plan (GCAP), provided a summary of the GCAP's role in site closure as well as field activities that would be completed for the study. A brief discussion on the density interaction between the freshwater, brine layer, and contaminants in the groundwater ensued. Liz Moran stated that initial observations of the hydroxy apatite study appeared to drastically reduce uranium concentrations but a final report was still being generated and further studies would require more grant funding.

Katrina Lund gave a brief overall summary of the environmental air monitoring network and gave a presentation on changes and improvements that would be made to the program starting in January 2024 such as changing the name of the program to the Environmental Radiological Monitoring to more accurately describe the program's purpose and that the names of the stations would revert to their pre-2022 names to avoid confusion. She provided reasoning for the station locations, whether they would remain stationary or be moved, and what these stations will be monitoring and the exposure potential they represent.

F. REPORT OF LOS COLONIAS PARK IN GRAND JUNCTION, COLORADO

Rani Derasary provided a brief summary of the Los Colonias Park outing and expressed appreciation to Barbara Michel for organizing the event as well as the usefulness of the park's development to provide inspiration for Site Futures consideration. Russ von Koch expressed appreciation to the DOE staff for providing a tour of the Los Colonias Park.

G. CELEBRATION OF THE MILLION TONS OF TAILINGS REMOVED IN DECEMBER

Barbara Michel stated that the second week of December was tentatively scheduled for the celebration and that Environmental Management and Legacy Management representatives were being considered. She stated she would keep the Steering Committee updated on the final schedule for the event and encouraged participation from all stakeholders.

H. DEPARTURE OF MOAB TAILINGS PROJECT STEERING COMMITTEE MEMBER, RANI DERASARY

Rani Derasary stating that due to her electing not to run for office next year (as the representative for the Moab City Council) left some uncertainty about her position on the MTPSC. She stated that she had reviewed the By-Laws on expiration date for term limits and could not find a concrete answer. Rani Derasary requested this item be discussed as a Future Consideration for the January 2024 meeting and a process be determined. Joette Langianese had expressed support for Rani Derasary to remain on in some capacity but the final determination might fall on the Moab City Council.

I. REPORT ON UMTRA LEADERSHIP MEETING

Rani Derasary stated that several stakeholders met with DOE representatives on October 11th regarding the Community Vision that had been developed through the Site Futures Committee and its viability at the UMTRA site. Russ von Koch suggested those questions and considerations be documented in the meeting minutes and can be found listed below:

- How much will it cost and the process for revegetating the site once all the dirt is removed?
- What is the process for transferring the site over to Grand County?
- Impacts of site feasibility between the previous versions of the Site Futures vision.
- Requested knowledge and feasibility to the use of the existing modular units, utility easements, and potential future infrastructure.
- Floodplain development of the site.

J. AIR MONITORING AND LIAISON ACTIVITIES STATUS UPDATE

Jessica Thacker provided a detailed presentation regarding activities observed at the Project along with a summary of air monitoring data for both sites (Moab and Crescent Junction). The full status update can be found on the Grand County Moab UMTRA website or by email at jthacker@grandcountyutah.net

A brief discussion on ammonia migration/concentrations and interaction with freshwater injection ensued. Stakeholders requested that DOE exposure limits for Radioparticulates and Radon be illustrated on future status updates. Jessica Thacker requested updated air monitoring station maps from Katrina Lund in order to provide correct figures on future presentations.

K. STAKEHOLDERS UPDATE

L. FUTURE CONSIDERATIONS

The following future considerations were provided: the April meeting location may need to be moved due to the Grand County Commission Chambers being used for the yearly audit, reminder of the Cancer Study through the Health Department, discuss and determine Rani Derasary's term limit during the January meeting, and reminder to include stakeholders in future MTPSC correspondence.

M. ADJOURNMENT

Rani Derasary adjourned the meeting at 4:15PM.