

Upper Gunnison River Water Conservancy District

210 West Spencer Avenue, Suite A • Gunnison, Colorado 81230Telephone (970) 641-6065 • www.ugrwcd.org

BOARD OF DIRECTORS AGENDA - REGULAR MEETING

Monday, April 28, 2025, 5:30 P.M.

 $\begin{tabular}{ll} \textbf{Zoom Registration:} & $\underline{https://us02web.zoom.us/meeting/register/tZMlc-} \\ & & \underline{6orDgvHddJnqsNUqtSQ3NE6d1KOMtS} \\ \end{tabular}$

MISSION STATEMENT

To be an active leader in all issues affecting the water resources of the Upper Gunnison River Basin.

5:00	p.m.	Dinn	ver is served.
5:30 5:31 5:32	p.m. p.m. p.m.	1. 2. 3.	Consent Agenda Items: Any of the following items may be removed for discussion from the consent agenda at the request of any Board member or citizen. • Approval of March 24, 2025 Minutes • Monthly Budget Summary for March 2025
			Bank and Investment Balances Granific CE
			 Consideration of Expenses
5:35	p.m.	4.	Presentation by David Gochis and Kate Burchenal, Airborne Snow Observatory April Flight Results
6:00	p.m.	5.	Treasurer's Report
6:05	p.m.	6.	General Counsel's Report • Legislative Activity Report

• CWCB 2025 ISF Appropriations

- **6:30** p.m. 7. Basin Water Supply and Aspinall Operations Update
- **6:35** p.m. 8. General Manager, Staff, Committee & Program Updates
 - Projects & Funding
 - olorado PL-566 Collaborative Update
 - Watershed Management Planning Committee
 - Wet Meadows Program Update
 - o Field Safety Manual ACTION
 - Drought Contingency Planning Update
 - Dredge and Fill Activities Update
 - Spencer Avenue Business Park Wildscape Update
 - Public Education and Outreach Update
 - Grant Program ACTION
 - STOR Committee ACTION
 - Taylor Local User's Group
 - o April 10, 2025 Meeting Minutes
 - \circ A M M
 - Scientific Endeavors
- **7:35** p.m. 9. Miscellaneous Matters
 - Reminder of Board Terms Expiring and Process
 - Colorado Water Congress in Steamboat Springs, August 19-21, 2025
 - Tour of Homestake Mine September 22, 2025
- 7:40 p.m. 10. Citizens Comments
- 7:42 p.m. 11. Future Meetings (Reminder that the May Board meeting will be in Lake City on TUESDAY, MAY 20, 2025 at noon)
- **7:43 p.m.** 12. Summary of Meeting Action Items
- **7:45 p.m.** 13. Adjournment

Note: This agenda is subject to change, including the addition of items or the deletion of items at any time. All times are approximate. Regular meetings, public hearings, and special meetings are recorded, and action can be taken on any item. The Board may address individual agenda items at any time or in any order to accommodate the needs of the Board and the audience. Persons with special needs due to a disability are requested to call the District at (970) 641-6065 at least 24 hours prior to the meeting.

AGENDA ITEM 3 Consent Agenda Items

Upper Gunnison River Water Conservancy District Regular Meeting Minutes of the Board of Directors March 24, 2025 at 5:30 p.m.

The Board of Directors of the Upper Gunnison River Water Conservancy District (UGRWCD) conducted a regular meeting on Monday, March 24, 2025 at 5:30 p.m. in the District office, 210 West Spencer Avenue, Suite A, Gunnison, CO, 81230 and via Zoom video/teleconferencing.

Board members present: Joellen Fonken, Rebie Hazard, Stacy McPhail, John Perusek, Camille Richard (via Zoom), Don Sabrowski, and Brooke Zanetell.

Board members absent: Rosemary Carroll, Julie Nania, and Andy Spann

Others present:

Amanda Aulenbach, Wet Meadows Project Director

Nicole Bogenschuetz, Mt. Crested Butte Water and Sanitation District

Sonja Chavez, UGRWCD General Manager

Mike Fabbre, Mt. Crested Butte Water and Sanitation District

Bailey Friedman, UGRWCD Water Projects Manager

Kyle Kolliker, Mt. Crested Butte Water and Sanitation District

Jesse Kruthaupt, Trout Unlimited

Katie Lawn, Rocky Mountain Biological Laboratory

John McClow, UGRWCD General Counsel (via Zoom)

Luke Mecklenburg, Colorado Attorney General's Office (via Zoom)

Beverly Richards, Senior Program Manager/Office Manager

Paul Roman, Colorado State Forest Service (via Zoom)

Tom Rozman, Colorado Division of Water Resources

Sue Uerling, UGRWCD Admin. Asst/Communications Support Specialist

Ari Yamaguchi, UGRWCD Water Resources Specialist

1. <u>Call to Order</u>

President Stacy McPhail called the meeting to order at 5:30 p.m.

2. Agenda Approval

Director John Perusek moved and Director Rebie Hazard seconded approval of the agenda. The motion carried.

3. Consent Agenda Items

President McPhail asked if anything needed to be removed for further discussion from the Consent Agenda. None were brought forth.

Director Joellen Fonken moved and Director John Perusek seconded approval of the Consent Agenda. The motion carried.

4. Treasurer's Report

Treasurer John Perusek noted that a transfer of \$40,000 was made from the Upper Gunnison River Water Activity Enterprise (WAE) checking account at Gunnison Bank and Trust (zero interest) into the ColoTrust WAE Fund where it will earn interest of approximately four percent.

5. <u>General Counsel Update</u>

<u>Legislative Update</u> — General Counsel John McClow reported that there has not been much change in legislative bills of interest to the District since his last report because everything is stalled in appropriations right now while they try to figure out how to address the budget deficit. He noted that a state budget draft has not yet been released. He expects business to start gearing up again in the next few weeks, but for this week, there will be no Legislative Committee meeting on Friday.

Policy Updates:

A. Policy Regarding Administration of Recreational In-Channel Diversion Water Right for the Gunnison Whitewater Course

Counselor McClow noted that after review of the policy with the Executive Committee, it was agreed that rescission would be advisable because the action items were not accomplished, the policy is not required to protect the water right, and administering the water right could injure District constituents.

Director Don Sabrowski moved and Director John Perusek seconded approval to rescind the "Policy Regarding Administration of Recreational In-Channel Diversion Water Right for the Gunnison Whitewater Course." The motion carried.

B. Policy Regarding Potential Conflicts of Interest

Counselor McClow advised retaining this policy as the language is largely directed by state statute. Since no changes to the policy were recommended, no action is necessary to retain the policy as written.

C. Policy On Travel Reimbursement for Directors

Counselor McClow noted that the Employee Handbook includes directives for staff travel for business, but there was no formal policy for Directors. This policy provides travel reimbursement terms for Directors and includes a link to the State of Colorado Fiscal Travel Rules, which provides "reasonable" expense ranges for food and accommodations regionally in the state.

Director Joellen Fonken moved and Director Rebie Hazard seconded approval of the "Policy on Travel Reimbursement." The motion carried.

D. Policy Regarding Investment, Maintenance, And Expenditure of Cash Reserves

Counselor McClow provided a draft of this policy as a potential replacement of a previous decision made by the Board of Directors back in 2006. At that time, the Board planned to increase the reserve by three percent annually. The initial purpose of the reserve, established in 1998, was to have funds available to use for legal and engineering costs in the event that another transbasin diversion from the Upper Gunnison River Basin was attempted. Mr. McClow noted that the three percent increase has not been strictly adhered to, and through the years, the District has allocated varying amounts into the reserve. He said that these surplus funds were what allowed the District to initially purchase the Spencer Avenue Business Park Condo Suite B and then most recently Suite A, among other things. He explained that from an accounting perspective, the term "reserve(s)" can have certain limitations so Tom Stoeber had advised the Executive Committee that perhaps the policy should refer to "cash surplus" instead. Mr. Stoeber also reported that these funds are all part of the District's general fund, and not a separate account. Discussion followed about possible current-day and future threats to the District, as well as other projects that might require funding from the cash surplus. Director Brooke Zanetell asked if more of the history about the Board's desire to establish a reserve (back in 2006) could be shared with the Board.

It was agreed that any action on this policy be tabled until the Board could get more insight from Mr. Stoeber and the District's auditor Paul Miller around limitations associated with a reserve fund versus a cash surplus fund as well as policies associated with how we manage the fund.

6. Basin Water Supply Report

Senior Program Manager Beverly Richards reported that water supply conditions had not changed much from her report included in the packet. The forecast is still for warmer and dryer conditions for the next few months. She noted that there had been some new snowfall over the past weekend that had helped the snowpack in the northern part of the basin and Taylor Park area. She reported that February was a better month for cloud seeding as there had been five cloud seeding events in February compared to just two in January. Also, there are two planned ASO flights for either this next week or early April, weather permitting and if ASO can secure planes from California.

7. Presentation by Katie Lawn, Youth Programs Coordinator for Rocky Mountain Biological Laboratory (RMBL)

Katie Lawn gave a PowerPoint presentation to update the Board on RMBL's youth programming, including, the Gothic Field Trips partially funded through the District's Education and Outreach Program. The field trips are designed to make connections with the Next Generation Science Standards (NGSS) taught in the classroom. Ms. Lawn reported that in September 2024, RMBL provided four days of hands-on exposure to hydrology and atmospheric field science occurring throughout the watershed. Ms. Lawn explained that the curriculum is evaluated each year after the field trips in an attempt to better meet the needs of the students and teachers and to ensure that it aligns with the state education standards.

Katie thanked the District for providing funding to help bring 180 total students (95 third graders and 85 fifth graders) to Gothic for the programming, as well as funding some of the school bussing costs. Highlights from the 2024 field trips include hiking to Judd Falls, visiting with billy barr and seeing his weather instruments and data, and using models to explain animals' dependence on the watershed and weather to survive this environment.

Director Camille Richard asked Ms. Lawn if it would be possible to involve the students at Lake City Schools in such programming. Ms. Lawn explained that in the fall of 2023, there was a busload of students from Lake City School who did come up and spend a day in Gothic, which was partially funded by the District. In addition, Ms. Lawn traveled to the Lake City School to lead a special program in the winter. Since the Lake City School classrooms are divided such that the teachers teach the same students for two years in a row, it was mutually agreed that Lake City School students would try to come up to Gothic every other year.

In closing, Ms. Lawn also thanked the District for the award of a Mini-Grant to support the founding of a Gunnison Valley Environmental Education Council to coordinate water education efforts in the basin for ages pre-K to 12 to ensure that all students in the valley have access to high-quality programming that connects environmental and experiential learning to state standards. The organizational meeting of the group will be Monday, March 31st at 4 p.m. at the Almont Resort.

8. <u>Discussion of Progress on Meridian Lake Reservoir Project by Mike Fabbre, Nicole Bogenschuetz and Kyle Koelliker with the Mt. Crested Butte Water and Sanitation District (MCBWSD)</u>

MCBWSD District Manager Mike Fabbre reported that MCBWSD and the UGRWCD developed a joint memorandum of understanding (MOU) regarding their utilizing storage in Meridian Lake Reservoir (a.k.a. Long Lake). He explained that the Project Scope was developed as existing water demands in their District are projected to increase by more than 120 percent, possibly as soon as 2030, as the area continues to be built out. The goal of the Long Lake project is to capture spring

runoff from Washington Gulch to store in Long Lake for use during peak demand in the summer and early fall. This runoff will be captured by pumping the water up through a pipeline into Long Lake. District Manager Fabbre reported that as part of the MOU, contingencies were outlined to verify that the pipeline is feasible, while not impacting the long-term health of Long Lake. To date, these contingencies are in the form of six studies, including a Firm Yield Analysis; a Recommendation of Diversion & Release Structures; a Fisheries Impact Assessment; a Geotech Engineering survey of the entire Long Lake shoreline; a Preliminary Design Report and Feasibility Study of the Pump and Pipeline System.

In addition, his staff have been securing land access permission for the pipeline and pump from the private landowners who will be impacted by the preferred design route.

Mr. Fabbre noted that the Long Lake Project had also been delayed some during the land exchange around the reservoir between the US Forest Service and the Crested Butte Land Trust and while the water treatment plant expansion was being built (completed in December 2022). He said they are hoping to push through to 30 percent design this year.

Director Brooke Zanetell asked for further information about the Fishery Assessment. Mr. Fabbre said that the findings were that the trout were not spawning in Long Lake, and that it was just being restocked each season and that there were no impacts on the fishery.

Director Joellen Fonken asked how the pipeline would affect the Lilly Trail, and the reply was that the trail would not be impacted since the pipeline will be buried.

Director Don Sabrowski asked about the power source for the pump and who would be paying for the pumping costs. Mr. Fabbre replied that there would be a need for a generator and the costs for pumping would be borne by whatever entity was releasing water.

Discussion followed about whether the cost of installing and operating the system was worth it for the amount of water that could be delivered from Long Lake. Director Sabrowski asked who would be responsible for the ongoing maintenance and operations of the system, and whether or not this cost would be split between the two Districts. General Counsel John McClow reminded the Board that the MOU states that the UGRWAE can choose not to participate financially in the development or operations of the system.

Mr. Fabbre and his staff were thanked for coming to the meeting and providing the update. The Board asked that they continue to provide more regular updates at each of the Water Activity Enterprise biannual meetings. MCBWSC agreed to provide regular updates as requested.

9. General Manager and Committee Reports

Executive Committee: President Stacy McPhail reported that the Executive Committee met on March 11th and determined the District should move forward with an RFP to contract with a consultant(s) / facilitator to lead the District in its Strategic Planning Process. Thirty thousand dollars has been earmarked for this effort.

The Executive Committee decided to table finalizing the Employee Home Opportunity Program for now. General Manager Chavez said that while the District still believes such a program would be good for attracting and retaining quality personnel who might not be able to afford to buy a home in Gunnison, due to rising mortgage rates and inflation right now, the numbers aren't penciling out in terms of the significant out of pocket expense for home ownership to employees. She said she would continue to explore other pathways or tools for addressing housing.

Ms. Chavez reminded the Board of the Water Funding Workshop from 11 am to 4 pm at the Gunnison County Library tomorrow.

She also announced that she had just received a formal Letter of Award from the Colorado Water Conservation Board (CWCB) for \$345,347 for the Agricultural Irrigation Return Flow Study. She had been planning on waiting to approach the Colorado River District with a Community Funding Partnership (CFP) request for the study, but given the uncertainty around federal funding for USGS programs she feels now is a good time to go forward with that request. She thanked UGRWCD Fellow Alana Nichols for her assistance with the CWCB funding request.

Federal Funding Freeze Impacts: General Manager Chavez said the District is still waiting to hear back on some of the federal funding proposed for District projects frozen by the Trump administration. One of the federal fund awards that has been frozen is the Good Neighbor Authority funding for Wet Meadow Program activities. She said that Republican Representative Jeff Hurd has indicated support to have federal funds unfrozen for Shoshone Water Rights program and Colorado River District staff are working with him and his staff to highlight the importance of B2E funds for numerous western slope water projects.

Wet Meadows Program: Wet Meadows Program Director, Amanda Aulenbach, reported that in addition to her report included in the packet, she has received 16 applications for the two seasonal technicians she will be hiring for the summer. Staff will review applications on April 3rd and she hopes to set up interviews and hire them by mid-April so that candidates from out of town might have time to find accommodations in the valley for the summer if they are selected. She is also working on another grant which is due on March 31st.

Water Quality/Quantity Report: Water Resource Specialist, Ari Yamaguchi, said he didn't have anything more to add to his report in the packet except to poll the Board on when they might like to tour the Homestake Mine and visit the Hydroelectric Power Plant at Taylor Reservoir. The consensus was that the group could visit the Taylor plant earlier, in May or June, since the plant is

easy to access and then wait until a later date in the summer or early fall to visit the Homestake Mine so that the access road would be dry and easier to travel.

State Dredge & Fill Report: General Manager Chavez reported that she was pleased that CDPHE took her advice to schedule a stakeholder meeting on the western slope. That meeting has been scheduled for June 3rd at 11 a.m. in Grand Junction (most likely at the Ute Water Conservancy District).

Grant Committee: In addition to the memorandum included in the packet, Committee Chair Joellen Fonken reported that the committee selected 9 out of 14 applications for funding. Two applications were determined to be "deferred maintenance" projects, one was determined not to be "shovel ready", one was determined to be a wildlife conflict management project not supported by Board grant program policy, and one project proposal lacked a nexus between proposed activities and outcomes that would definitely address the stated water resource issue of concern. The Grant Committee is recommending funding in the amount of \$238,420.

Discussion followed whether or not the District should consider some sort of funding assistance to help landowners with maintenance or replacement of measuring flumes. Mr. Tom Rozman, with the Division of Water Resources, was present and he was asked what the most common problems are with measurement. He replied that the main problems they encounter with diversion structures are that sometimes the flumes have shifted, were never installed properly in the first place or they have rusted out so the Division is not getting accurate readings. They also have issues when headgates are in locations that are difficult to access, or when the landowner is simply not providing any maintenance of the diversion system. He said their engineers encounter problems with approximately 10-25 percent of diversion systems in the District. When asked whether or not he thought it would be helpful for the District to provide funding for maintenance, Mr. Rozman noted that the landowner is getting a financial reward from the irrigation system and therefore should be expected to have to spend some money to periodically provide maintenance on the system, especially since it is not terribly expensive.

Director Don Sabrowski asked if a landowner in Water Division 4 is not in compliance with the diversion measurement requirements, then will all diversion owners in the Division be penalized? Will the state come in and shut down all of the headgates? Mr. Rozman replied that diversions that are being properly measured should not be concerned and will not be penalized. Those diversions that have issues are generally sent a letter of notification with a requirement to address any issues. He noted that this is part of what will be covered at the stakeholder meeting on May 1st.

General Manager Chavez reported the District conference room will serve as the meeting location for the Colorado Division of Water Resources Water Measurement Stakeholder meeting for Water Division 4. The public is invited to provide input at the meeting on Thursday, May 1st at 6 p.m. Ms.

Chavez said the District will provide notice of the meeting to the Gunnison Stockgrowers Association and will advertise it on the radio and on the District's social media platforms.

Mr. Rozman agreed that it would be helpful if the District could provide education for new landowners and others not familiar with the state requirements regarding the proper installation of flumes and proper measurements of diversions on their property.

Director Joellen Fonken moved to approve the recommendation of the Grant Committee to fund the 9 applications selected for grants in the amount of \$238,420. The motion carried.

Watershed Management Planning – Water Resources Project Manager Bailey Friedman reported that she believes the final report will be ready for presentation to the public for their comments around the end of May or by June 1st.

Education and Outreach Report: Sue Uerling, Education Program Coordinator, noted that the Ice Masters Tournament was a big success with over 100 participants who appreciated the UGRWCD stocking caps. Taylor Marina Manager Rory Birdsey just sent pictures from the tournament this morning, so a slide show will be prepared for the next Board meeting. Mr. Birdsey did provide some sponsor shirts from the tournament with the UGRWCD logo on the back and they are available first-come first-serve to Board members at the front desk. The District will also be sponsoring the Rotary Fishing Tournament at Blue Mesa May 3-4th and the Fishing Derby at Taylor Reservoir June 20, 2024. For these tournaments, in addition to recognition with banners and flyers, the District will be providing each participant with a fishing lure with the UGRWCD logo.

Taylor Local User's Group (TLUG): TLUG Chairman Don Sabrowski reported that the group held their first meeting of the year on March 12th. At this time, the Bureau of Reclamation is forecasting an "average water year" which will require a five-day flushing flow probably in the first part of June. For now, the streamflow will be kept at 87 cfs until the first of April. He noted that there had been some issues with the new hydropower plant at the Taylor Dam that had caused streamflows to drop significantly when the computerized system closed the gate due to a technical issue. General Manager Chavez said she spoke with Steve Pope with the Uncompahgre Valley Water User's Association (UVWUA) and he said a technician is being flown in to fix the issue. In the meantime, dam operator Rory Birdsey has been manually checking the gate and streamflows daily. The next TLUG meeting will be April 10th at 9 a.m. A request was made to UVWUA that anytime there are operational issues that affect releases that UGRWCD be notified and Mr. Pope agreed.

Gunnison Basin Roundtable: General Manager Chavez reported that Rebecca Mitchell, Colorado's Upper Colorado River Commissioner, gave an update as did the CWCB. She said there is still a lot of uncertainty about water projects and funding as they wait to hear more from the new administration. She said the Colorado River District is continuing to work on an ISF acquisition for

the Shoshone project. She reminded the Board that the River District's "State of the River" presentation and dinner for the Gunnison River will be April 17, 2025 at 5:30 p.m. at the Fred Field Center.

Gunnison River Festival: General Manager Chavez said the new director, Hayden Daiber, is doing a good job planning for the 2025 festival and that sponsorship monies and prizes are starting to roll in. The Taylor Downriver Race is planned for Friday, June 20th. On Saturday, June 21st, the festival will be held at the Whitewater Park with vendors, live music and water activities.

10. <u>Miscellaneous Matters</u>

Director Booke Zanetell announced that a Western University student group had received a UGRWCD Mini-Grant to help fund a community-wide "Blessing of the Ditches" on Saturday, May 17th - the weekend after the community ditches are turned on. The event will include brief presentations by city and water officials, student presentations and a multi-faith blessing of the water, followed by a make-your-own-sandwich picnic. Attendees are asked to bring a side dish to share.

General Manager Chavez will serve on a panel to discuss "Women Shaping the Future of Water in Colorado" at the Southwestern Water Conservation District's 41st Annual Southwest Water Seminar on March 28th.

11. <u>Citizen Comments</u>

There were no comments. Guests were thanked for attending.

12. Future Meetings

A list of upcoming meetings was included in the packet.

13. Summary of Meeting Action Items

- Ari Yamaguchi will reach out to schedule a tour for Board members and staff of the Taylor Hydroelectric Plant for late May or early June. He will also reach out to coordinate a date to tour the Homestake Pitch Mine later in August or early September.
- Staff will reach out to Mount Crested Butte Water & Sanitation District to request a schedule for progress updates for the Water Activity Enterprise meetings in July and January.
- John McClow will provide some historical information about the Board's previous action to institute a three percent annual increase in cash reserves policy.
- Staff will request that Tom Stoeber CPA provide an update on possible changes to the mill levy due to property tax legislation and what impact that may have on future budgets for the District. He will also be asked to provide some clarification on accounting principles dealing with "cash

- reserves" versus "cash surplus" after communicating with auditor Paul Miller.
- Staff will explore the feasibility of providing an educational event or manuscript on proper installation of flumes and diversion measuring matters.

14. Adjournment of Regular Meeting

Board President Stacy McPhail ad	ljourned the regular Board meeting on March 24, 2025 at 7:57 p.m.
Respectfully submitted,	
Don Sabrowski, Secretary	
Stacy McPhail, President	

Upper Gunnison River Water Consrvancy District Monthly Budget Summary 2025

	Mar 25	YTD 2025	2025 Budget	% of Budget
Ordinary Income/Expense				70 01 00 00
Income				
Asp Water Sales	6,781.39	17,847.86	25,000.00	71.39%
Rent Income	3,275.00	9,825.00	43,500.00	22.59%
Cloud Seeding Income	0.00	0.00	124,500.00	0.0%
Interest Income	0.00	23,693.48	50,000.00	47.39%
Property Tax Income	724,132.73	826,098.75	2,204,862.00	37.47%
Reimbursed Exp Income	0.00	11,384.49	42,000.00	27.11%
Watershed Mgmt Income				
CWCB PEOP 2025-0557	0.00	0.00	25,000.00	0.0%
70158 · WMP CWCB PO 2023-3317 Income	0.00	0.00	94,401.00	0.0%
70160 · CWCB 2022-2085 (Restoration)Inc	0.00	0.00	52,837.00	0.0%
HAB Phase 2 - CFP 2024-82	0.00	0.00	35,004.00	0.0%
70167 · BOR DCP 2023-24 \$140,480	0.00	17,935.57	84,049.00	21.34%
Watershed Mgmt Income	0.00	17,935.57	291,291.00	6.16%
72160 · Wet Meadows Income				2.0.2.0
TNC-UTV	0.00	0.00	25,064.00	0.0%
BLM GNA 140L1724	0.00	0.00	88,746.00	0.0%
US BLM Grant #L254AC00687-00	0.00	2,047.14	122,712.00	1.67%
ATBC Grant Income	0.00	26,000.87	24,895.00	104.44%
FWS Sage Brush Ecosystem Income	0.00	68,948.56	106,060.00	65.01%
USFS PA 2022 Income	0.00	0.00	17,945.00	0.0%
USFS SPA 2018 Grant	0.00	4,358.66		3.2,2
Wet Meadows Income	0.00	101,355.23	385,422.00	26.3%
WQ Monitoring Inc	0.00	35,328.00	46,319.00	76.27%
Vehicle Income	0.00	0.00	10,000.00	0.0%
Additional Contribution Reserve	0.00	0.00	457,435.00	0.0%
Total Income	734,189.12	1,043,468.38	3,680,329.00	28.35%
Expense	70 1/10/11/2	1,0 10, 100.00	0,000,027.00	20.0070
1 Op X				
Admin.Travel & Exp.	491.56	2,158.09	35,000.00	6.17%
Audit Expense	0.00	0.00	10,000.00	0.0%
Accounting & Professional Fees	3,425.00	11,553.91	45,000.00	25.68%
BOD Expenses	0.00	999.72	15,000.00	6.67%
BOD Mileage	473.90	784.70	5,500.00	14.27%
BOD Mtg Fees	700.00	2,300.00	13,360.00	17.22%
Bonding and Insurance	0.00	2,399.00	15,500.00	15.48%
Building Rep/Maint	527.40	1,232.54	10,000.00	12.33%
CAM	81.15	1,383.45	7,500.00	18.45%
Computer Exp	5,385.92	15,295.15	32,200.00	47.5%
Copier Expenses	242.89	988.41	7,000.00	14.12%
County Treasurers' Fees	21,977.70	24,729.58	75,000.00	32.97%
Spencer Bldg Reserve Contrib	0.00	0.00	10,000.00	0.0%
Dues, Memberships&Subscriptions	986.93	4,964.95	17,260.00	28.77%
Legal Publication	79.11	1,011.27	5,000.00	20.23%
Manager's Discretionary	553.92	1,913.50	25,000.00	7.65%
Meeting Expenses	767.16	1,448.87	5,000.00	28.98%
Office Cleaning	787.50	2,047.50	6,200.00	33.02%
Office Supplies & Misc Expenses	1,064.17	3,241.26	10,000.00	32.41%
Payroll Exp	79,688.96	251,856.49	1,005,511.00	25.05%
Postage	0.00	1,117.10	1,500.00	74.47%
Telephone	310.10	1,854.38	9,000.00	20.6%
Utilities	1,073.49	2,355.94	6,000.00	39.27%
Vehicle Expense	938.40	1,043.08	3,500.00	29.8%
Bank Service Charges	0.27	0.27	-,-30.00	27.070
Total 1 Op X	119,555.53	336,679.16	1,375,031.00	24.49%
And the state of t				

Upper Gunnison River Water Consrvancy District Monthly Budget Summary 2025

2 Non-Op X				
Aquatice Nuisance Species	0.00	0.00	20,000.00	0.0%
Asp Subordination Report	4,185.00	4,185.00	6,000.00	69.75%
Aspinall Contract Costs	0.00	20,437.72	21,000.00	97.32%
City of Gunnison Cleanup	0.00	0.00	2,000.00	0.0%
Consulting/Engineering	0.00	540.00	50,000.00	1.08%
Coal Creek Watershed Coalition	10,000.00	10,000.00	17,000.00	58.82%
Donation Dust on Snowpack	0.00	3,500.00	3,500.00	100.0%
Drought Contingency Cont	328.05	328.05	30,000.00	1.09%
Grant Program	0.00	48,093.50	555,000.00	8.67%
Gunnison River Festival	0.00	12,000.00	12,000.00	100.0%
Endanger Fish Recovery Program	0.00	3,750.00	3,750.00	100.0%
Lake Fork Conservancy	0.00	0.00	10,000.00	0.0%
LSC Expenses	0.00	0.00	13,464.00	0.0%
Public Outreach	2,325.64	9,694.97	41,270.00	23.49%
Regional Water Supply Imp. Exp.	23,933.29	63,690.10	488,375.00	13.04%
Strategic Planning	0.00	0.00	30,000.00	0.0%
Taylor Park Projects Exp	0.00	0.00	7,500.00	0.0%
85543 · Watershed Mgmt X	0.00			
CWCB Pepo 2025-0557	1,332.00	5,326.80	25,000.00	21.31%
CWCB 2023-3317 (WMP Phase 3)	634.77	9,639.77	105,000.00	9.18%
HAB Phase 2 Expense	0.00	0.00	35,000.00	0.0%
CWCB 2022-2085 (Restoration)	0.00	0.00	52,837.00	0.0%
85554 · USBR Drought Contingency	12,806.47	28.422.23	94,696.00	30.01%
85543 · Watershed Mgmt X - Other	1,100.00	1,163.09	, 1,0,0.00	00.0170
Watershed Mgmt X	15,873,24	44,551.89	312,533.00	14.26%
85402 · Wet Meadow X	10,070.24	44,001.07	012,000.00	1 1.2070
INC-UTV	4,874.00	24,188.98	25,064.00	96.51%
BLM L24AC00687	0.00	0.00	122,712.00	0.0%
BLM GNA 140L1724	0.00	0.00	88,746.00	0.0%
A†BC #2024-3842	0.00	0.00	24,895.00	0.0%
ATBC #2024-3042	49.17	49.17	24,070.00	0.076
	415.20	3,748.53	106,060.00	3.53%
FWS Sage Brush Ecosystem Exp USFS PA 2022 Expense	0.00	0.00	17,945.00	0.0%
Wet Meadows Miscellaneous	0.00	842.95	10,000.00	8.43%
85402 · Wet Meadow X - Other	304.02	304.02	10,000.00	0.43/6
		29,133.65	395,422.00	7.37%
Wet Meadow X	5,642.39	The second second		
WQ Monitoring	0.00	0.00	207,484.00	0.0%
Total 2 Non-Op X	62,287.61	249,904.88	2,226,298.00	11.23%
87000 · Capital Outlay Expense	2.22	0.00	05.000.00	0.007
Xeriscaping	0.00	0.00	25,000.00	0.0%
Spencer Unit A Reno	0.00	0.00	20,000.00	0.0%
Spencer Unit C Reno	0.00	2,391.14	10,000.00	23.91%
Total 87000 · Capital Outlay Expense	0.00	2,391.14	55,000.00	4.35%
74100 · Contingency	0.00	0.00	24,000.00	0.0%
Total Expense	181,843.14	588,975.18	3,680,329.00	16.0%
Net Income	552,345.98	454,493.20	0.00	

UGRWCD	Instrument		Balance	Cost	Interest	Maturity	Date
Account Name: LPL Bonds	Туре		3/31/2025	Basis	Rate	Date	Callable
PL Bond 28 Freddie Mac CUSIP 3134GXQP2	BOND		199,790.80	200,000.00	3.030%	4/28/2025	1/28/2025
PL Bond 20 (FHLB) CUSIP 3130AJLA5	BOND		547,373.75	550,000.00	0.750%	5/19/2025	No Call Date
PL Bond 21 (Fed Farm) CUSIP 3133EL3P7	BOND		340,248.31	345,000.00	0.540%	8/12/2025	4/7/2025
PL Bond 29 (Fedl Farm Credit Bank) CUSIP 3133ERJP7	BOND		280,491.68	280,000.00	5.120%	7/1/2026	7/1/2025
PL Bond 23 (FEDL) CUSIP 3130ALLD4	BOND		242,280.75	250,000.00	0.900%	3/17/2026	3/17/2025
PL Bond 24 (FHLB) CUSIP 3130AMDY5	BOND		482,625.00	500,000.00	1.040%	5/20/2026	2/20/2025
PL Bond 26 (FHLB) CUSIP 3130APBE4	BOND		152,912.96	160,000.00	1.050%	9/30/2026	3/30/2025
PL Bond 30 (FHLB) CUSIP 3130B4BX8	BOND		354,384.78	355,000.00	4.880%	12/27/2028	6/27/2025
PL Bond 31(FHLMC) CUSIP 3134HAV34	BOND		250,530.00	250,000.00	4.990%	12/24/2029	6/24/2025
LPL BOND SUBTOTAL:		\$	2,850,638.03	\$ 2,890,000.00	2.478%		
Account Name: LPL Certificates of Deposit							
PL 30 Synchrony Bank CD CUSIP 87165EXB8	CD		244,330.90	245,000.00	3.410%	7/29/2025	
LPL CD SUBTOTAL:		\$	244,330.90	\$ 245,000.00	3.410%		
Account Name: LPL Money Markets Savings							
PL Money Market Savings Account	M.M. SAVINGS		17,738.23	-	1.000%	N/A	
LPL MM SUBTOTAL:		S	17,738.23		1123676		

	INSTRUMENT	Balance	Cost	Interest	Maturity	
Account Name	TYPE	3/31/2025	Basis	Rate	Date	Notes
Community Banks of Colo. Lake City CD 7668	CD	109,228.30	105,015.89	4.01%	11/20/2026	*Updated on an Annual Basis
10520 Gunnison Bank & Trust CD 6637	CD	219,894.70	200,000.00	4.00%	2/26/2030	*Updated on an Annual Basis
10540 Gunnison Bank & Trust MM - Spencer Building Acct. 3589	CHKG	20,484.03		0.50%		
Gunnison Bank & Trust 8756	CHKG	25,081.68				
				Average Mo. Yield		
COLOTRUST PLUS 8001	COLO.	1,823,843.02		4.40%	N/A	
COLOTRUST PLUS UGRWCD EHOP 8003	COLO.	107,328.43		4.40%	N/A	
COLOTRUST PLUS SPENCER BUILDING 8005	COLO.	80,338.63		4.40%		
COLOTRUST PRIME 4001	COLO.	6,387.21		4.40%	N/A	
10200 Petty Cash	РЕПТҮ	239.91		N/A	N/A	
MISCELLANEOUS BANK & COLOTRUST SUBTOTAL:		\$ 2,392,825.91				
TOTAL UGRWCD		\$ 5,505,533.07				

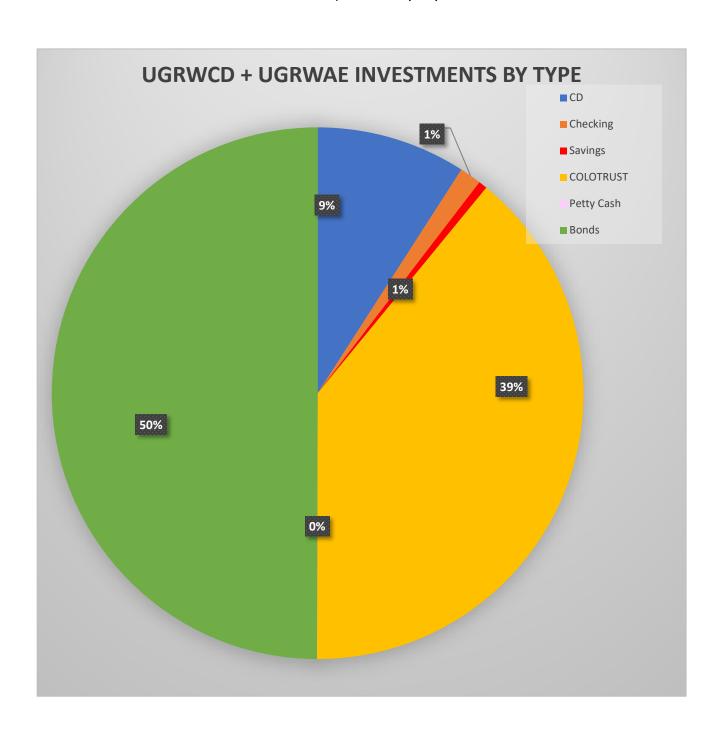
UGRWAE	INSTRUMENT		Balance	Cost	Interest	Maturity	Date
Account Name	TYPE	3	3/31/2025	Basis	Rate	Date	Callable
LPL Bond CUSIP 3136GAAY5 Fedl Home Loan Mtg Corp	Bond		300,140.40	300,000.00	5.00%	2/21/2030	11/21/2025
Gunnison Bank & Trust 8764	CHKG		37,460.76				
COLOTRUST PLUS 8002	COLO.		448,258.68		4.47%	N/A	
MISCELLANEOUS BANK & COLOTRUST SUBTOTAL:		\$	785,859.84				
Account Name: LPL Money Markets Savings							
LPL Money Market Savings Account	M.M. SAVINGS		15,482.60	-	0.250%	N/A	
LPL MM SUBTOTAL:		\$	15,482.60				
TOTAL UGRWAE		\$	801,342.44				

TOTAL UGRWCD + UGRWAE \$ 6,306,875.51

Total UGRWCD and UGRWAE by	Total UGRWCD & UGRWAE by Investment Type				
			CD	9 %	573,453.90
LPL Financial	\$ 3,428,330.16	54 %	Checking	1%	83,026.47
Community Banks of Colo.	109,228.30	2%	Savings	1%	33,220.83
Gunnison Bank & Trust	302,921.17	5%	COLOTRUST	39%	2,466,155.97
COLOTRUST	2,466,155.97	39%	Petty Cash	0%	239.91
Petty Cash	239.91	0%	Bonds	50%	\$ 3,150,778.43
TOTAL ALL SOURCES	\$ 6,306,875.51	100%	Total	100%	\$ 6,306,875.51

UGRWCD & UGRWAE INVESTMENTS BY TYPE

CD	9%	\$ 573,453.90
Checking	1%	\$ 83,026.47
Savings	1%	\$ 33,220.83
COLOTRUST	39%	\$ 2,466,155.97
Petty Cash	0%	\$ 239.91
Bonds	50%	\$ 3,150,778.43
Total	100%	\$ 6,306,875.51



Date	Name	Account	Amount
5B's BBQ 03/31/2025	5B's BBQ	82530 · Meeting Expenses	407.60
Total 5B's BBQ		• ,	407.60
AARP Medicare	Rx		
03/01/2025	AARP Medicare Rx	74166 · Medical Insurance	104.70
Total AARP Medi	icare Rx		104.70
Alan Wartes Med	dia LLC		
03/31/2025	Alan Wartes Media LLC	85402 · Wet Meadow X	67.90
03/31/2025	Alan Wartes Media LLC	Advertising Radio & Newspapers	222.14
03/31/2025	Alan Wartes Media LLC	80548 · Legal Publication	17.60
03/31/2025	Alan Wartes Media LLC	85554 · USBR Drought Contingency	306.72
03/31/2025	Alan Wartes Media LLC	CWCB 2023-3317 (WMP Phase 3)	306.72
Total Alan Warte	es Media LLC		921.08
Anthem	A see Aller a see	741// 440-5	200.14
03/01/2025	Anthem	74166 · Medical Insurance	389.14
Total Anthem			389.14
Atmos Energy	Alexand Forman	1119919 1191 A	150.07
03/31/2025	Atmos Energy	Utilities - Unit A	158.97
Total Atmos Enei	rgy		158.97
Beverly Richards		741// Markarlinanana	105.00
03/01/2025	Beverly Richards	74166 · Medical Insurance	185.00
Total Beverly Ric	hards		185.00
Brooke Zanatell	BOD		

Date	Name	Account	Amount
03/31/2025	Brooke Zanatell BOD	81602 · BOD Mtg Fees	100.00
Total Brooke Zar	natell BOD		100.00
Business Solution 03/31/2025	ns Leasing Business Solutions Leasing	80541 · Copier Expenses	242.89
Total Business Sc	olutions Leasing		242.89
Camille Richard 03/31/2025	BOD Camille Richard BOD	81602 · BOD Mtg Fees	100.00
Total Camille Ric	chard BOD		100.00
CEBT 03/01/2025 Total CEBT	CEBT	74166 · Medical Insurance	5,221.10 5,221.10
Chase - United (Credit Card		
03/25/2025 03/31/2025 03/31/2025 03/31/2025 03/31/2025 03/31/2025 03/31/2025 03/31/2025 03/31/2025 03/31/2025 03/31/2025 03/31/2025 03/31/2025	Chase - United Credit Card	74180 · Staff Development 85554 · USBR Drought Contingency 85402 · Wet Meadow X 74180 · Staff Development 82530 · Meeting Expenses 81258 · Vehicle Expenses - Toyota Highl 80554 · Admin.Travel & Exp. 81558 · Computer Software 80557 · Office Supplies & Misc Expenses 81257 · Vehicle Expenses - Toyota Tacom 80547 · Manager's Discretionary 85402 · Wet Meadow X FWS Sage Brush Ecosystem Exp	510.00 255.47 66.42 65.00 359.56 225.14 491.56 230.00 93.95 713.26 265.92 139.95 215.20

Date	Name	Account	Amount
03/31/2025 03/31/2025	Chase - United Credit Card Chase - United Credit Card	82556 · Dues, Memberships&Subscriptions GRF Receivable	199.00 204.73
	Inited Credit Card	_	4,898.66
City of Gunnisc	on		
03/20/2025	City of Gunnison	Utilities - Unit A	32.16
03/20/2025	City of Gunnison	Utilities - Unit A	210.05
03/20/2025	City of Gunnison	Utilities - Unit A	271.81
03/31/2025	City of Gunnison	Utilities - Unit A	32.16
03/31/2025	City of Gunnison	Utilities - Unit A	118.16
03/31/2025	City of Gunnison	Utilities - Unit A	208.50
03/31/2025	City of Gunnison	Utilities - Unit A	41.68
Total City of G	unnison		914.52
Coal Creek Wo	atershed Coalition		
03/31/2025	Coal Creek Watershed Coalition	85407 · Coal Creek Watershed Coalition	10,000.00
Total Coal Cre	ek Watershed Coalition		10,000.00
Crested Butte	Chamber of Commerce		
03/31/2025	Crested Butte Chamber of Commerce	Public Outreach - Misc Expenses	335.00
Total Crested E	Butte Chamber of Commerce		335.00
Crested Butte	News		
03/31/2025	Crested Butte News	CWCB 2023-3317 (WMP Phase 3)	164.03
03/31/2025	Crested Butte News	85408 · Drought Contingency Cont	164.02
03/31/2025	Crested Butte News	85408 · Drought Contingency Cont	164.03
03/31/2025	Crested Butte News	CWCB 2023-3317 (WMP Phase 3)	164.02
03/31/2025	Crested Butte News	80548 · Legal Publication	11.96
03/31/2025	Crested Butte News	80548 · Legal Publication	29.75
03/31/2025	Crested Butte News	85402 · Wet Meadow X	29.75

Date	Name	Account	Amount
Total Crested I	Butte News		727.56
Don Sabrowsk	i BOD		
03/31/2025	Don Sabrowski BOD	81601 · BOD Mileage	315.00
03/31/2025	Don Sabrowski BOD	81602 · BOD Mtg Fees	100.00
03/31/2025	Don Sabrowski BOD	81601 · BOD Mileage	67.20
Total Don Sabi	rowski BOD		482.20
Fullmer's Ace H			
03/31/2025	Fullmer's Ace Hardware	ATBC Expense	49.17
03/31/2025	Fullmer's Ace Hardware	H20 Budget & Return Flow Study	46.72
03/31/2025	Fullmer's Ace Hardware	80557 · Office Supplies & Misc Expenses	26.99
Total Fullmer's	Ace Hardware		122.88
GL Computer			
03/31/2025	GL Computer Service, Inc.	81543 · Computer Repair/IT Support	1,000.00
Total GL Comp	puter Service, Inc.		1,000.00
Golden Eagle			
03/31/2025	Golden Eagle Trash Service	84550 · CAM	81.15
Total Golden (Eagle Trash Service		81.15
Gunnison Ban			
03/05/2025	Gunnison Bank and Trust	80517 · Accounting & Professional Fees	5.00
Total Gunnisor	n Bank and Trust		5.00
Gunnison Rive	er Festival		
03/31/2025	Gunnison River Festival	80547 · Manager's Discretionary	178.00
• •		•	

Date	Name	Account	Amount
Total Gunnison R	iver Festival		178.00
Hartman Brother 03/31/2025	s, Inc. Hartman Brothers, Inc.	85540 · Cloud Seeding	3.12
Total Hartman Br	others, Inc.		3.12
Humana 03/01/2025	Humana	74166 · Medical Insurance	91.00
Total Humana			91.00
Joellen Fonken B 03/31/2025 03/31/2025	SOD Joellen Fonken BOD Joellen Fonken BOD	81602 · BOD Mtg Fees 81601 · BOD Mileage	100.00 7.00
Total Joellen Fon	iken BOD		107.00
John McClow 03/01/2025	John McClow	74166 · Medical Insurance	185.00
Total John McCl	ow		185.00
John Perusek BC 03/31/2025	DD John Perusek BOD	81602 · BOD Mtg Fees	100.00
Total John Perus	ek BOD		100.00
King Systems 03/31/2025	King Systems	Building Rep/Maint - Unit A	527.40
Total King Systen	ns		527.40
LexisNexis 03/31/2025	LexisNexis	80557 · Office Supplies & Misc Expenses	154.02

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Date	Name	Account	Amount
03/31/2025	LexisNexis	82556 · Dues, Memberships&Subscriptions	720.70
Total LexisNexis			874.72
Lightspeed Voice 03/01/2025	Lightspeed Voice	80534 ·Telephone	310.10
Total Lightspeed V	oice		310.10
Melinda McCawm 03/31/2025	nedia Melinda McCawmedia	CWCB Pepo 2025-0557	80.00
Total Melinda McC	Cawmedia		80.00
New Morning Impr 03/31/2025	ovement, LLC New Morning Improvement, LLC	Office Cleaning	787.50
Total New Morning	g Improvement, LLC		787.50
North American W 03/31/2025	eather Consultants, Inc. North American Weather Consultants, Inc.	85540 · Cloud Seeding	23,845.00
Total North Americ	an Weather Consultants, Inc.		23,845.00
OffCenter Designs 03/31/2025 03/31/2025	, LLC OffCenter Designs, LLC OffCenter Designs, LLC	80547 · Manager's Discretionary Public Outreach - Misc Expenses	110.00 825.00
Total OffCenter De	esigns, LLC		935.00
Pine Country 03/12/2025	Pine Country	TNC-UTV	4,874.00
Total Pine Country			4,874.00
Pinnacol Assuranc	e		
			Page 6

Date	Name	Account	Amount
03/25/2025	Pinnacol Assurance	74200 · Work Comp Ins	10.00
Total Pinnacol	Assurance		10.00
QuickBooks 03/04/2025 03/31/2025	QuickBooks QuickBooks	82556 · Dues, Memberships&Subscriptions 81558 · Computer Software	84.00 3,902.00
Total QuickBoo	oks		3,986.00
R3 Productions 03/31/2025	, Inc. R3 Productions, Inc.	FWS Sage Brush Ecosystem Exp	200.00
Total R3 Produc	ctions, Inc.		200.00
Rebie Hazard-E 03/31/2025 03/31/2025	BOD Rebie Hazard-BOD Rebie Hazard-BOD	81602 · BOD Mtg Fees 81601 · BOD Mileage	100.00 41.30
Total Rebie Ha	zard-BOD		141.30
RigNet Inc 03/31/2025	RigNet Inc	85540 · Cloud Seeding	38.45
Total RigNet Inc	c		38.45
Rosemary Carr 03/31/2025	roll - BOD Rosemary Carroll - BOD	81601 · BOD Mileage	42.00
Total Rosemary	/ Carroll - BOD		42.00
Silver World Pul 03/31/2025 03/31/2025	blishing Silver World Publishing Silver World Publishing	80512 · Public Ed./Advertising 80548 · Legal Publication	80.00 19.80

Date	Name	Account	Amount
Total Silver World	Publishing		99.80
Stacy McPhail BO		81602 · BOD Mtg Fees	100.00
03/31/2025 03/31/2025	Stacy McPhail BOD Stacy McPhail BOD	81601 · BOD Mileage	1.40
Total Stacy McPho	ail BOD		101.40
Strategic by Natu 03/31/2025	re Strategic by Nature	85554 · USBR Drought Contingency	6,628.70
Total Strategic by	Nature		6,628.70
Sunshine Creative 03/31/2025	es Sunshine Creatives	CWCB Pepo 2025-0557	1,252.00
Total Sunshine Cre	eatives		1,252.00
The Paper Clip 03/31/2025	The Paper Clip	80557 · Office Supplies & Misc Expenses	789.21
Total The Paper C	lip		789.21
Thomas N Stoebe 03/31/2025	r, CPA Thomas N Stoeber, CPA	80517 · Accounting & Professional Fees	3,420.00
Total Thomas N St	oeber, CPA		3,420.00
Visionary Broadbo		O1557 Internat	126.96
03/01/2025 03/31/2025	Visionary Broadband Visionary Broadband	81556 ·Internet 81556 ·Internet	126.96
Total Visionary Bro	padband		253.92
Water Education	Colorado		

Date	Name	Account	Amount
03/31/2025	Water Education Colorado	74180 ·Staff Development	375.00
Total Water Ec	lucation Colorado		375.00
Wilson Water (Group		
03/31/2025	Wilson Water Group	84558 · Asp Subordination Report	4,185.00
03/31/2025	Wilson Water Group	85543 · Watershed Mgmt X	1,100.00
03/31/2025	Wilson Water Group	85554 · USBR Drought Contingency	5,615.58
Total Wilson Water Group			10,900.58
TOTAL			87,533.65

AGENDA ITEM 4

Presentation by David Gochis and Kate Burchenal,
Airborne Snow Observatory,
April Flight Results

AGENDA ITEM 5

Treasurer's Report

AGENDA ITEM 6General Counsel's Update



LEGISLATIVE ACTIVITY REPORT COLORADO GENERAL ASSEMBLY 2025 REGULAR SESSION

April 21, 2025

This report summarizes bills of interest to the District introduced in the General Assembly in this session and reviewed by the Legislative Committee. The links connect to the full text of the bills as introduced. Entries in red are updates from the March 20 Report. If a bill is substantially amended, the preamended or reengrossed version is linked.

SENATE BILLS

SENATE BILL 25-040 CONCERNING THE CREATION OF THE FUTURE OF SEVERANCE TAXES AND WATER FUNDING TASK FORCE.

Senate Sponsors: Roberts and Simpson, Bridges, Marchman, Pelton, B.

House Sponsors: McCormick and Martinez

Water Resources and Agriculture Review Committee. The bill creates the future of severance taxes and water funding task force (task force).

The department of natural resources is required to contract with a third party to conduct a study on severance taxes and water funding and develop recommendations for ways to continue funding water needs in the face of decreasing severance tax revenue (study). The purpose of the task force is to work with the third party to conduct the study and develop recommendations.

No later than January 15, 2026, the third party must submit a draft report, detailing the results of the study and any recommendations, to the department of natural resources and the task force for review. The task force is required to provide input on the draft report. No later than July 15, 2026, the third party must submit a final report, which incorporates the input of the task force, to the water resources and agriculture review committee (committee). The task force must present the final report to the committee during the 2026 legislative interim.

Preamended version with Senate Amendments

UGRWCD Legislative Committee position: Support

CWC State Affairs Committee position: Support

04/15/2025 Introduced In House - Assigned to Agriculture, Water & Natural Resources

04/15/2025 Senate Third Reading Passed - No Amendments

04/14/2025 Senate Second Reading Special Order - Passed with Amendments - Committee, Floor

04/11/2025 Senate Committee on Appropriations Refer Amended to Senate Committee of the Whole

01/29/2025 Senate Committee on Agriculture & Natural Resources Refer Amended to Appropriations.

01/08/2025 Introduced In Senate - Assigned to Agriculture & Natural Resources

HOUSE BILLS

HOUSE BILL 25-1014 CONCERNING MEASURES TO INCREASE EFFICIENCY IN DIVISION OF WATER RESOURCES PROCESSES.

House Sponsors: Johnson and Lukens

Senate Sponsors: **Roberts and Simpson**

The division of water resources in the department of natural resources (division) is responsible for administering water rights and issuing water well permits, among other duties.

Under current law, after having received a permit to appropriate designated groundwater or construct a well outside the boundaries of a designated groundwater basin, a permit holder is required to construct the well within one year after the date of issuance of the permit. If the well is not constructed within one year, the permit expires; except that the ground water commission (commission) in the division or the state engineer, as applicable, may grant a single one-year extension.

The bill extends the time frame for construction of a well to 2 years, eliminating the need for the commission or the state engineer to approve a one-year extension to the initial one-year construction time frame, except for permits issued for federally authorized water projects. The bill also removes the requirement that the commission or state engineer must mail a certified letter to the permit holder before a permit can be formally expired. The bill allows the commission or state engineer to reinstate an expired permit if the applicant for reinstatement of the permit can show that the well was completed in a timely manner and submits a \$30 fee.

Under current law, the division engineer of each water division is required to decennially present to the water court a list of water rights that meet the criteria for abandonment. The bill splits this decennial abandonment process into 2 batches, grouped by water division and spaced 5 years apart, beginning with 2030 and 2035. The bill maintains the requirement that the abandonment process be performed every 10 years in each water division.

The bill extends certain time frames relating to the well permitting process. Lastly, the bill eliminates final permitting requirements for non-Denver Basin bedrock aquifer wells in the designated basins.

UGRWCD Legislative Committee position: Support

CWC State Affairs Committee position: Support

04/14/2025 Senate Third Reading Passed - No Amendments

04/11/2025 Senate Second Reading Special Order - Passed - No Amendments

04/11/2025 Senate Committee on Appropriations Refer Unamended - Consent Calendar to Senate Committee of the Whole

03/27/202Senate Committee on Agriculture & Natural Resources Refer Unamended to Appropriations

03/10/2025 Introduced In Senate - Assigned to Agriculture & Natural Resources

03/05/2025 House Third Reading Passed - No Amendments

03/04/2025 House Second Reading Special Order - Passed with Amendments - Committee, Floor

03/03/2025 House Second Reading Special Order - Laid Over Daily - No Amendments

02/28/2025 House Committee on Appropriations Refer Unamended to House Committee of the Whole

01/27/2025 House Committee on Agriculture, Water & Natural Resources Refer Amended to Appropriations

01/08/2025 Introduced In House - Assigned to Agriculture, Water & Natural Resources.

HOUSE BILL 25-1099 CONCERNING STANDARDS FOR THE DETERMINATION OF A TOTAL MAXIMUM DAILY LOAD FOR STATE WATERS.

House Sponsors: Mauro and Taggart

Senate Sponsor: Hinrichsen

The bill requires the water quality control commission, on or before January 1, 2027, to issue written guidance specific to the development of the daily maximum amount of a pollutant from all sources that is allowed to enter state waters so that an applicable water quality standard is met (total maximum daily load). The bill also requires the division of administration in the department of public health and environment, on and after January 1, 2028, to determine a total maximum daily load for state waters using credible data.

UGRWCD Legislative Committee position: Support

CWC State Affairs Committee position: No position

03/06/2025 House Committee on Energy & Environment *Postpone Indefinitely*

01/27/2025 Introduced In House - Assigned to Energy & Environment

HOUSE BILL 25-1106 CONCERNING REMOVING LIMITATIONS ON RESIDENTIAL ROOFTOP PRECIPITATION COLLECTION.

House Sponsor: **Suckla**

Senate Sponsor: None

Current law authorizes the collection of rooftop precipitation from a single-family residence or a multifamily residence with 4 or fewer units (small residence). The bill removes the 100-gallon limitation on the amount of rooftop precipitation that may be collected from a small residence and removes all limitations on how the collected precipitation may be used. The bill allows for collection of any amount of precipitation for any use on the property of a small residence.

UGRWCD Legislative Committee position: Oppose

CWC State Affairs Committee position: Oppose

02/13/2025 House Committee on Energy & Environment *Postpone Indefinitely* 01/27/2025 Introduced In House - Assigned to Energy & Environment

HOUSE BILL 25-1113 CONCERNING LIMITING THE USE OF CERTAIN LANDSCAPING PRACTICES IN NEW RESIDENTIAL DEVELOPMENT.

House Sponsors: Smith and McCormick

Senate Sponsor: Roberts

In the 2024 regular legislative session, the general assembly enacted Senate Bill 24-005, which:

- Prohibits a local entity, on and after January 1, 2026, from installing, planting, or
 placing, or allowing any person to install, plant, or place, any nonfunctional turf,
 artificial turf, or invasive plant species, as part of a new development project or
 redevelopment project, on any portion of applicable property within the local entity's
 jurisdiction; and
- Requires a local entity, on or before January 1, 2026, to enact or amend ordinances, resolutions, regulations, or other laws regulating new development projects and redevelopment projects on applicable property in accordance with the new requirements.

For the purposes of Senate Bill 24-005, the bill expands the definition of "applicable property" to include residential real property that is used for apartment or condominium housing (applicable residential real property).

The bill also requires each local entity to enact or amend, on or before January 1, 2028, ordinances, resolutions, regulations, or other laws regulating new development projects and redevelopment projects within the local entity's jurisdiction to limit the installation of turf for all residential real property that is not applicable residential real property. Local entities must also impose limits on the installation of turf when enacting or amending ordinances, resolutions, regulations, or other laws on and after January 1, 2028.

REENGROSSED with Amendments

UGRWCD Legislative Committee position: *Oppose*

CWC State Affairs Committee position: Amend

04/11/2025 House Considered Senate Amendments - Result was to Concur - Repass

04/06/2025 House Considered Senate Amendments - Result was to Laid Over Daily

04/04/2025 Senate Third Reading Passed - No Amendments

04/03/2025 Senate Second Reading Special Order - Passed with Amendments - Committee

04/01/2025 Senate Second Reading Laid Over to 04/04/2025 - No Amendments

03/31/2025 Senate Second Reading Laid Over Daily - No Amendments

03/27/2025 Senate Committee on Agriculture & Natural Resources Refer Amended to Senate Committee of the Whole

03/06/2025 Introduced In Senate - Assigned to Agriculture & Natural Resources

03/04/2025 House Third Reading Passed - No Amendments

03/03/2025 House Third Reading Laid Over Daily - No Amendments

02/28/2025 House Second Reading Special Order - Passed with Amendments - Committee, Floor

02/24/2025 House Second Reading Laid Over Daily - No Amendments

02/20/2025 House Committee on Agriculture, Water & Natural Resources Refer Amended to House Committee of the Whole

01/27/2025 Introduced In House - Assigned to Agriculture, Water & Natural Resources.

HOUSE BILL 25-1115 CONCERNING THE COLORADO WATER CONSERVATION BOARD'S ADMINISTRATION OF A WATER SUPPLY MEASUREMENT PROGRAM.

House Sponsors: McCluskie and Soper

Senate Sponsors: Roberts and Catlin

The bill authorizes the Colorado water conservation board (board) to administer a water supply measurement and forecasting program to collect and disseminate data on snowpack levels, investigate technological advances in snowpack measurement and water supply forecasting, and collect other data that the board determines will assist in those efforts.

UGRWCD Legislative Committee position: Support

CWC State Affairs Committee position: Support

04/14/2025 Senate Third Reading Passed - No Amendments

04/11/2025 Senate Second Reading Special Order - Passed - No Amendments

04/11/2025 Senate Committee on Appropriations Refer Unamended - Consent Calendar to Senate Committee of the Whole

03/27/2025 Senate Committee on Agriculture & Natural Resources Refer Unamended to Appropriations

03/06/2025 Introduced In Senate - Assigned to Agriculture & Natural Resources

03/04/2025 House Third Reading Passed - No Amendments

03/03/2025 House Second Reading Special Order - Passed with Amendments - Committee

02/28/2025 House Committee on Appropriations Refer Amended to House Committee of the Whole

02/20/2025 House Committee on Agriculture, Water & Natural Resources Refer Unamended to Appropriations

01/27/2025 Introduced In House - Assigned to Agriculture, Water & Natural Resources.

HOUSE BILL 25-1120 CONCERNING THE CREATION OF AN ENTERPRISE TO IMPLEMENT A LOAN PROGRAM IN ORDER TO REPLACE FAILING SEPTIC SYSTEMS.

House Sponsor: Smith

Senate Sponsor: Roberts

The bill creates the septic-system replacement enterprise (enterprise), which operates as a government-owned business imposing and collecting a fee charged on septic-system permits and using the fee revenue to provide loans to replace failing septic systems (loan program).

The enterprise is governed by a board that consists of 7 members appointed by the governor as follows:

- One member who is a county commissioner in a county that has rural areas; One
 member who is a member of a county board of health in a county that has rural
 areas; One member who is a member of a governing body of a municipality that
 has septic systems;
- One member who represents the department of public health and environment (department);
- One member who represents the department of local affairs;
- One member who represents an association of counties within Colorado and who lives in a rural area; and
- One member who is a rural homeowner with a septic system.

•

Each member of the board serves at the pleasure of the governor. The term of appointment is 4 years, with some members having staggered terms. Members of the board serve without compensation but are entitled to receive reimbursement for actual and necessary expenses incurred in the performance of the members' duties on the board. The board will meet as necessary.

The enterprise will impose a fee on septic-system permits and administer the collection of the fee, and the enterprise may issue revenue bonds, buy and sell property, enter into

contracts, sue or be sued, hire employees, set up an office, place liens on property, adopt rules, and take any action necessary to implement the bill.

Starting January 15, 2027, and by January 15 each year through 2029, the enterprise will submit a written report to the governor, the joint budget committee, the house of representatives transportation, housing, and local government committee, and the senate local government and housing committee. The report must include:

- An accounting of the number of loans made under the loan program, the total amount of the loans, the average amount of a loan, and the number of septic systems replaced as a result of the loan program;
- An evaluation of the loan program; and
- Any legislative recommendations for the loan program.

The enterprise will impose a septic-system enterprise fee on each permit to install or replace a septic system. The fee is:

- \$10 if the fee for the septic-system permit is less than \$500;
- \$50 if the fee for the septic-system permit is \$500 or more but less than \$1,000;
- \$100 if the fee for the septic-system permit is \$1,000 or more but less than \$1,400; and
- \$200 if the fee for the septic-system permit is \$1,400 or-2HB25-1120more.

The enterprise must consult with and coordinate with the water quality control commission (commission) and local boards of health that issue septic-system permits. The division of administration within the department and the local government that issues the permit may retain up to 5% of the fee to cover administrative costs. When the fee revenue is projected to exceed the amount reasonably necessary to implement the loan program and administer the bill, the enterprise shall adjust the amount of the fee so that the revenue will equal the amount of money needed to reasonably administer the loan program. The commission may adopt rules to implement the division of administration's collection of the fee.

The fee will be used by the enterprise to establish the loan program, which makes interest-free or low-interest loans to low-income or low-credit-score households to replace failing septic systems.

The enterprise will contract with at least 2 community development financial institutions (financial institutions) to administer the loan program. Standards are set for a financial institution to qualify to administer the loan program. The financial institution must enter into a contract with the enterprise. The bill sets contract standards, including authorization for a financial institution to include an administration fee in an amount reasonably calculated to cover the costs to implement the contract.

A financial institution will use the money collected from the fee to make loans to eligible homeowners in low-income or low-credit-score households for the purpose of replacing septic systems. The financial institution may establish reasonable standards and procedures to make loans in compliance with the bill and the contract.

The enterprise or the department may seek, accept, and expend gifts, grants, or donations from private or public sources to fund the bill.

UGRWCD Legislative Committee position: *Monitor*

CWC State Affairs Committee position: No position.

03/03/2025 House Committee on Finance Refer Unamended to Appropriations

02/13/2025 House Committee on Energy & Environment Refer Amended to Finance

01/28/2025 Introduced In House - Assigned to Energy & Environment

HB25-1323 CONCERNING THE AUTHORITY OF THE DIVISION OF PARKS AND WILDLIFE TO ENHANCE OUTDOOR RECREATION OPPORTUNITIES.

House Sponsors: Lukens and Taggart

Senate Sponsor: Roberts

The bill clarifies that the division of parks and wildlife in the department of natural resources (division) is the primary entity responsible for outdoor recreation management and infrastructure planning in the state.

The bill requires the division to support the planning, development, and maintenance of infrastructure and access projects to enhance outdoor recreation opportunities in the state. In doing so, the division is required to balance and integrate outdoor recreation efforts with statewide conservation efforts. In collaboration with federal, local, and tribal partners, the division is tasked with developing regional outdoor recreation and conservation plans that will, among other endeavors, consider sustainable and climate-resilient strategies for outdoor recreation and conservation planning and employ data-driven management of public lands and regional outdoor recreational resources.

The bill also requires the division to develop a river recreation program. To implement the river recreation program, the division is required to, in collaboration with the Colorado water conservation board, the outdoor recreation industry office, and other state agencies or stakeholders:

- Build a statewide coalition of river recreation, stewardship, and safety managers;
- Coordinate with river basin roundtables, local governments, and other appropriate stakeholders to align river recreation efforts with existing water management strategies;
- Align river recreation management with state and regional water planning efforts regarding conservation to address the impact of climate change on aquatic ecosystems;
- Identify high-priority rivers and recreation areas to support improvements;
- Enhance river data collection, mapping, and public access to information; and
- Promote river safety and stewardship opportunities through initiatives such as hazard removal, signage improvements, and collaborative partnerships.

Under current law, the parks and wildlife commission (commission) is responsible for establishing a state trails system. The bill requires the division to consult and cooperate with appropriate entities to establish a nonmotorized and a year-round motorized trails program to support the planning, development, and stewardship of trail systems that are designed for nonmotorized and motorized use, respectively. The division is required to establish and operate the nonmotorized and motorized trails programs in a manner that protects, preserves, enhances, and manages the natural, scenic, and recreation areas of the state.

UGRWCD Legislative Committee position: Oppose

CWC State Affairs Committee position: No position.¹

04/14/2025 House Committee on Agriculture, Water & Natural Resources **Postpone Indefinitely**

04/04/2025 Introduced In House - Assigned to Agriculture, Water & Natural Resources

¹ There was significant opposition to the bill in the State Affairs Committee, but the bill was withdrawn by the sponsor before the Committee was scheduled to vote on a position.

MEMORANDUM

TO: Board of Directors

FROM: General Counsel

DATE: April 15, 2025

SUBJECT: 2025 CWCB Instream Flow Appropriations



During the March, 2025 meeting the Colorado Water Conservation Board declared its intent to appropriate a number of instream flow water rights, many of which are in Water Division 4.

You can review those here: https://cwcb.colorado.gov/2025-isf-recommendations

The Executive Summary link provides the best overview.

There is one error. The correct link for Canyon Creek's Executive Summary is

https://dnrweblink.state.co.us/cwcbsearch/0/edoc/225521/ExecutiveSummary%20_Canyon%20 Creek 254A-002%20FINAL.pdf?searchid=e6e7a783-0565-4dc7-b1b3-4dcef196ae52

We can discuss any concerns you may have about these appropriations at the Board meeting on April 28.

AGENDA ITEM 7 Basin Water Supply and Aspinall Operations Update

MEMORANDUM

TO: UGRWCD Board Members

FROM: Beverly Richards, Office Manager/Senior Program Manager

DATE: April 28, 2025

SUBJECT: Basin Water Supply Information

The information supplied as part of this memorandum is a monthly feature and includes information about drought, precipitation, snowpack, streamflow, and reservoir storage.

Current Conditions – Drought

The drought monitor uses precipitation, temperature, and soil moisture to determine drought conditions.

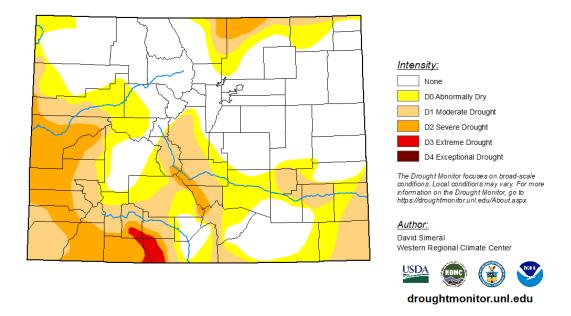
According to the *Drought Monitor*, Gunnison County has seen some degradation in drought conditions as the county is now showing 63% with no drought conditions, which is a 17% decline from the March report.

Drought conditions in Hinsdale County have also seen a degradation as the entire county is now experiencing drought conditions ranging from Abnormally Dry (D0, 38%) to Severe (D2, 7%). The largest change for the county has been in Moderate (D1) drought conditions. In March, 16% of the county was experiencing this level of drought, and now 55% of the county has moved into this category.

Drought conditions in Saguache County continue to get worse. In March, 50% of the county showed no drought conditions and this has fallen to 6% of the area experiencing no drought conditions. Also, 5% of the county has moved into the Severe Drought (D2) category.. As the map shows, much of the southwestern part of the state continues to increase in drought severity.

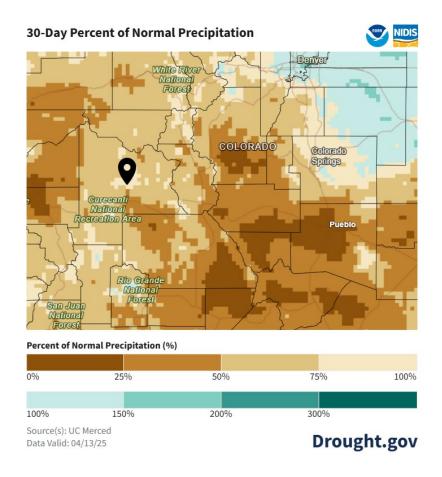
U.S. Drought Monitor
Colorado

April 8, 2025 (Released Thursday, Apr. 10, 2025) Valid 8 a.m. EDT

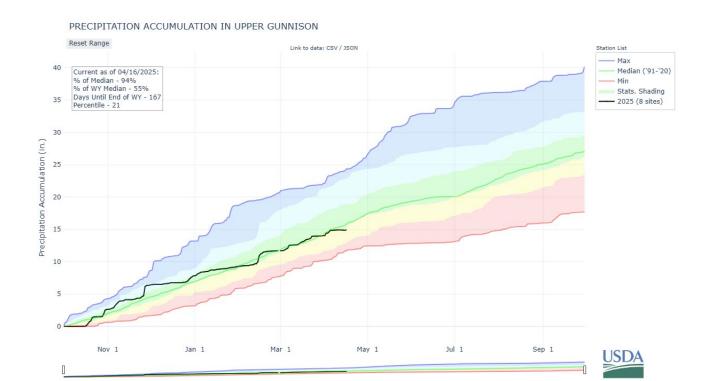


Precipitation

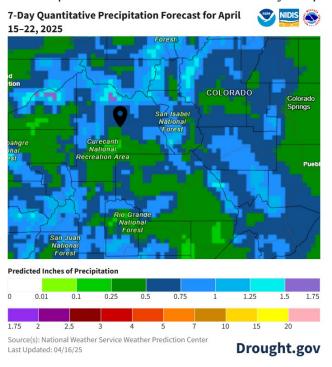
Precipitation in the basin over the past 30 days (March 14 through April 30) has ranged from 25% of normal in the southern parts of the basin to 150% in one small area in Hinsdale County. As shown in the figure below, much of the northeastern part of the state has had normal to above normal precipitation over the past 30 days indicated by the cooler colors; however, large areas in the southeastern and western parts of the state saw below normal precipitation as indicated by the warmer colors. (*Drought.gov, April 13, 2025*)



The precipitation-trend graph for the Upper Gunnison Basin for the entire water year to date (*NRCS*, *April 16*, 2025) shows that precipitation in the basin has remained steady since April 6 and is currently at 94% of average for this date. The total precipitation amount for the water year to date for the Upper Gunnison Basin is 14.9" of accumulation and the median amount is 15.8". This information is provided from a compilation of data from eight SNOTEL sites located in the basin where precipitation is measured.

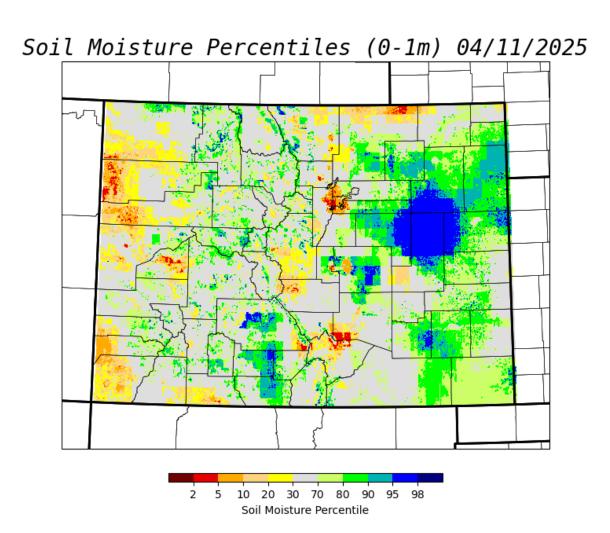


The 7-day quantitative forecast (April 15-22) for the Upper Gunnison Basin (*Drought.gov, March 13, 2025*) indicates that precipitation amounts are forecasted to range from 0.1" all the way up to 2" in a small area in the northern part of the basin which is shown by the purple color on the map.



Soil Moisture

According to the map provided below (*Colorado Climate Center*, *April 11*, *2025*)soil moisture in the top 1 meter of soil is in the range of the 20th to the 98th percentile. The warmer colors on the map indicate dryer conditions and the cooler colors indicate greater soil moisture, and these percentiles are based on the historical conditions for the period of record 1991-2020. While there is still some moisture showing up in areas of the basin, continued warmer temperatures and lack of precipitation could dry those wetter areas out quickly.





Streamflow

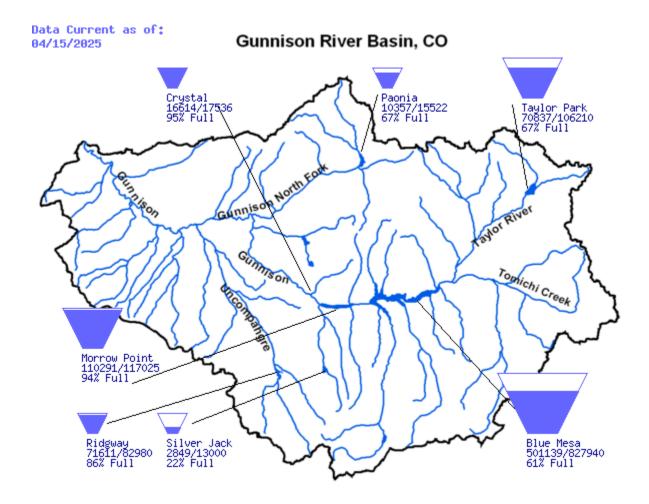
Current early season streamflow information for the basin is provided below (*CDSS*, *April 17*, *2025*). As you can see from the information provided in the table, most sites are reading well above the historical average for April 17 indicating that these types of flows are not the normal amounts this early in the season. This is not an indication of healthy snowpack but is an indication of significant amounts of snowfall occurring at mid to low elevations (ASO March flight) and melting out 7-10 days early.

Station Name	April 17 (cfs)	Historical Average April 17 (cfs)
Gunnison River near Gunnison	1,050	604
Tomichi Creek at Sargent's	108	70
Tomichi Creek at Gunnison	245	248*
Taylor River at Taylor Park	112	78
Taylor River blw Taylor Park Reservoir	100	145*
Taylor River at Almont	252	241
Slate River abv Baxter Gulch	313	149
Coal Creek abv McCormick Ditch	45	25
East River blw Cement Creek	541	271
East River at Almont	599	244
Ohio Creek near Baldwin	169	101
Lake Fork blw Lake San Cristobal	103	36
Henson Creek at Lake City	109	37
Lake Fork at Gateview	241	132

^{*}Above historical average

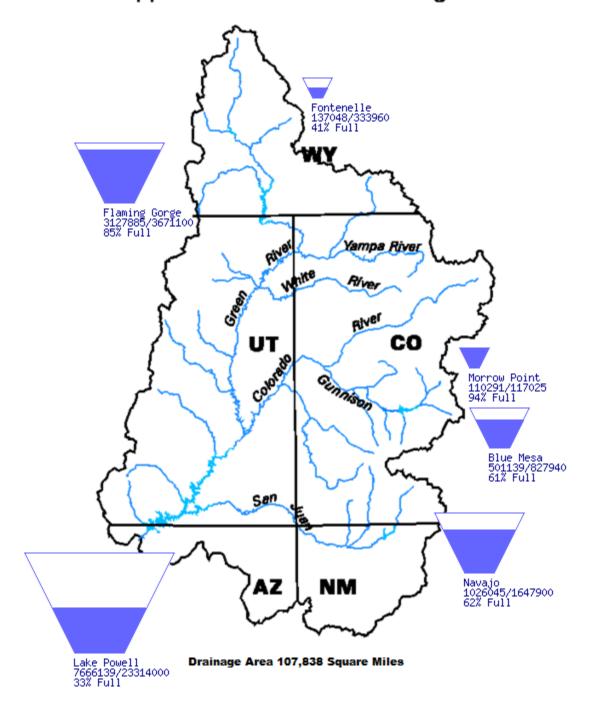
Reservoir Storage and Operations

Reservoir storage in the entire Gunnison Basin is at 70% which is a 7% increase from March. Reservoirs in the Upper Gunnison Basin include Taylor Park and Blue Mesa, which are at 67% and 61% full, respectively. The total reservoir storage amount in the Upper Gunnison basin is 64% full. These amounts are reflected in the tea-cup diagram below dated April 15, 2025 (USBR, River Basin Tea-cup Diagrams).



Reservoir storage in the Upper Colorado River Basin is 63% full, which is an increase of 1% from the March report. This is reflected in the tea-cup diagram below dated April 15, 2025.

Upper Colorado River Drainage Basin



Aspinall Unit Operations

The following information is from the Aspinall Unit Operations webpage (US Bureau of Reclamation dated April 10, 2025).

The March unregulated inflow volume to Blue Mesa was 43,000 acre-feet, which is 113% of normal. Unregulated inflow volumes forecasted for Blue Mesa for the next three months (April, May, June) are projected to be: 69,000 acre-feet or 88% of average, 175,000 acre-feet or 87% of average, and 215,000 acre-feet or 86% of average, respectively.

The forecasted WY2025 unregulated inflow volume to Blue Mesa is projected to be a total of 808,000 acrefeet which is 89% of average and a decrease of 7,000 acre-feet from the March report. The water supply period (April-July) for 2025 is currently forecasted to have an unregulated inflow volume of 540,000 acre-feet (83% of average) which is a decrease from the March report of 10,000 acre-feet. Blue Mesa is projected to fill to approximately 24 feet below full pool or 617,940 acre-feet which is 74% full and leaves about 240,000 acrefeet of unfilled storage.

Under the Aspinall Unit Record of Decision, our current Gunnison River forecasted inflow volume places us in the Average Dry Year Category (516,0001 – 709,000 AF) which requires a Whitewater, Colorado gauge peak flow of 8,070 cfs with a 10-day duration half-bank full.

The next Aspinall Unit Operations Group meeting will be held remotely on April 24, 2025 at 1:00 p.m. and District staff will attend, and an update will be provided at the Board meeting.

Taylor Reservoir

The Taylor Local Users Group met on April 10, 2025. Erik Knight from the US Bureau of Reclamation presented his April 1 forecast report to the group.

The Taylor Park Reservoir April 1 forecast shows 89,000 acre-feet of runoff into the reservoir which is 89% of average. This is a decline of 3,000 acre-feet from the March 1 forecast. The reservoir is expected to reach a maximum fill of 100,000 acre-feet and will likely end the year just over 70,000 acre-feet. The reservoir will reach maximum capacity in early June based on the forecast.

The Colorado Basin River Forecast Center (CBRFC) is also forecasting an earlier runoff start and peak for 2025. This current forecast puts the year type in the Average Year category. This category has a requirement for a spring peak release of 445 cfs for 5 days and this will occur in the first week of June. The proposed operations plan is provided below and shows an increase in releases to 100 cfs effective April 1 and this will remain in place for the entire month.

Snow accumulation in the Taylor River Basin peaked at 97% of normal and the forecast for the rest of the month is not promising for further precipitation and this will be exacerbated by warmer than average temperatures. Soil moisture in the basin is currently above average but this could be inflated with some of the recent snowmelt.

Proposed Operation Taylor Park Reservoir Mar forecast = 93% (87,000) af March 7, 2025

Month	Inflow ac-ft	Average Inflow cfs	Outflow ac-ft	Average Outflow <u>cfs</u>	EOM Content ac-ft 70.820	EOM Elevation
Nov 1-15	2,820	95	2,630	88	71,014	9310.70
Nov 16-30	2,540	85	2,680	90	70,869	9310.61
Dec 1-15	2,500	84	2,790	94	70,581	9310.43
Dec 16-31	2,560	81	2,740	86	70,405	9310.32
Jan 1-15	2,310	78	2,550	86	70,166	9310.17
Jan 16-31	2,200	69	2,710	85	69,657	9309.85
Feb 1-15	2,130	77	2,400	86	69,388	9309.68
Feb 16-28	2,020	73	2,450	88	68,962	9309.41
Mar 1-15	3,090	104	2,610	88	69,447	9309.72
Mar 16-31	3,990	126	2,770	87	70,662	9310.48
Apr 1-15	3,680	124	2,980	100	71,372	9310.93
Apr 16-30	5,920	199	2,980	100	74,313	9312.73
May 1-15	11,440	385	5,360	180	80,394	9316.32
May 16-31	20,200	637	7,640	241	92,954	9323.23
Jun 1-15	18,890	635	12,000	403	100,068	9326.92
Jun 16-30	13,540	455	10,410	350	102,977	9328.39
Jul 1-15	7,570	254	10,410	350	100,136	9326.96
Jul 16-31	5,760	182	11,110	350	94,786	9324.20
Aug 1-15	4,280	144	10,410	350	88,650	9320.93
Aug 16-31	3,720	117	9,920	313	82,455	9317.50
Sep 1-15	3,290	111	7,440	250	78,304	9315.11
Sep 16-30	3,710	125	7,440	250	74,579	9312.89
Oct 1-15	3,410	115	5,210	175	72,785	9311.80
Oct 16-31	3,590	113	2,700	85	73,675	9312.34

87,000 = April-July inflow 93% of normal 103,017 = Maximum Content

Lake Powell Operations

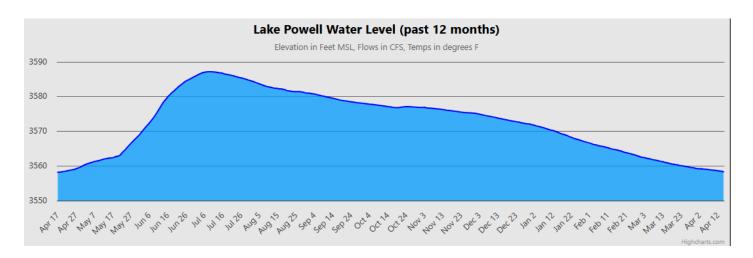
This information is provided by the *Lake Powell Water Database* webpage (*lakepowell.water-data.com*) and is dated April 15, 2025.

Lake Powell elevation is currently at 3558.29 feet with a content of 7.66 million acre-feet (maf) or 33% full (23,314,000 acre-feet). The hydrograph provided below shows the change in elevation over the past 12 months. Water levels did not begin to rise until about May 17 last year, but it may be different this year with runoff beginning early upstream of Lake Powell.

Total inflows for WY25 to date are 2.37 maf which is 67% of the historical average for April 15. The total releases out of Glen Canyon Dam for WY25 to date have been 3.87 maf which is 52% of the minimum required 7.5 maf for the water year.

During WY25 to date, storage has fallen by 1.47 maf with total outflows exceeding total inflows by 1.50

maf. The thirty-four tracked reservoirs above Lake Powell are currently at 73% of capacity and the rivers feeding into Lake Powell are running at 53% of the April 15 average. Lake Powell is now 141.7 feet below the full pool, which has declined of 2.9 feet since the March report.



Cloudseeding

This report comes from the March monthly report from *North American Weather Consultants (NAWC)* dated April 1, 2025. Seeding operations took place in six storm systems in March and this activity is summarized in the table below. Avalanche conditions were carefully monitored before and during each event in March to ensure that all regulations were honored, and no seeding suspensions occurred.

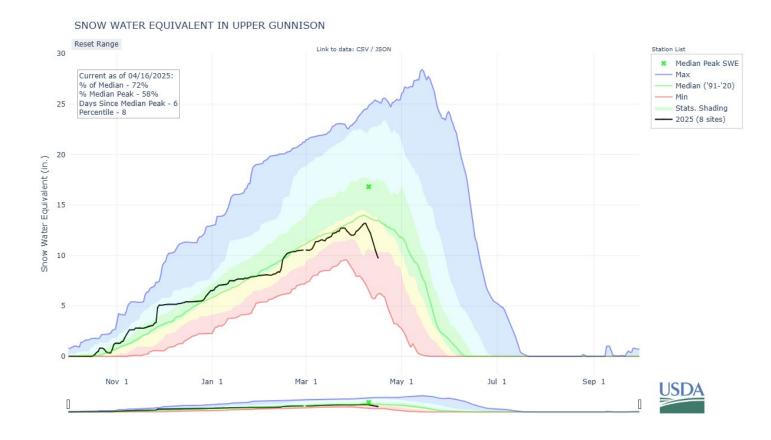
The following table shows cloudseeding generator hours for the month of March.

Storm Number	Dates	Manual Generators Used	No. of Manual Hours	Lake Irwin Remote Hours	NAWC Remote (Black Mesa Lodge)
20	March 3-4	8	71	0	11.75
21	March 6	7	55.75	6.5	0
22	March 13-14	6	68	8	11
23	March 15	3	16.75	6	6.25
24	March 18-19	8	85.75	9	19.5
25	March 22	8	47.75	0	8.25
March Total			345	29.5	56.75
Season To Date			1226.75	97.75	224.0

The table below shows the amount of snow water equivalent (SWE) accumulated at select SNOTEL sites during these seeding events.

Dates	SNOTEL Site					
	Schofield Pass	Park Cone	Porphyry Creek	Slumgullion		
March 3-4	0.7	0	0.5	0		
March 6	1.0	0.3	0	0.3		
March 13-14	0.8	0.1	0.4	0.3		
March 15	0	0	0.1	0		
March 18-19	0.2	0	0	0.1		
March 22	0.5	0.2	0.2	0.1		

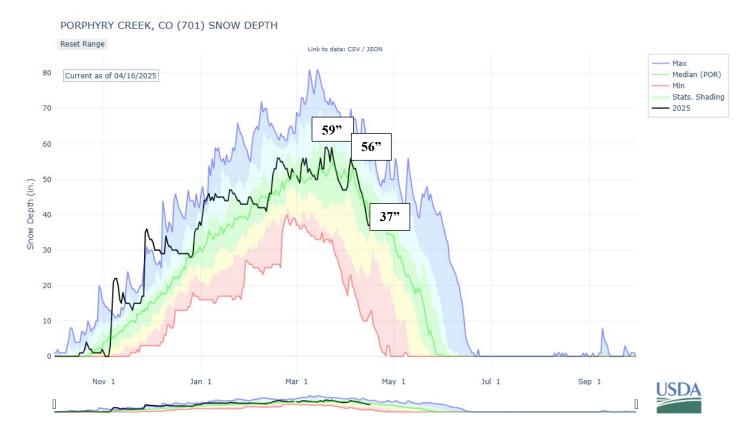
As of April 16, 2025, SWE in the Upper Gunnison basin is well below normal, with a basin-wide average of 72% of the median as shown in the SWE plot provided below (*NRCS*, *April 16*, 2025). The SWE in the Upper Gunnison Basin has peaked for WY25. This occurred on April 8 at 13.2" which was 79% of the median peak which is 16.8".



Also provided below are snow depth plots for specific SNOTEL sites (Porphyry Creek and Slumgullion) which show the actual snow depth at these sites and provides a better representation of remaining snow conditions in those areas of the basin.

Porphyry Creek

Snow depth at Porphyry Creek is currently at 37" and the median for this site for April 16 is 39". Based on these figures, the snow depth is 95% of the median for the period of record at this site. (*NRCS*, *April 16*, 2025) According to the graph provided below the snow depth peaked at 59" on March 23, went down a bit and rebounded at 56" on April 4. This information is shown in the plot provided below.



Slumgullion

Snow depth at the Slumgullion SNOTEL site is currently 28" and the median for the period of record is 44". Based on these amounts, the snow depth at the Slumgullion site is 63% of the median for April 16 (NRCS, April 16, 2025). As shown in the graph provided below, snow depth at this site peaked at 52" on March 19, and as with Porphyry Creek, went down a bit and rebounded on April 5 at 48". This information is another good indication that runoff has begun in the Upper Gunnison Basin.



AGENDA ITEM 8

General Manager, Staff, Program and Committee Updates

MEMORANDUM

TO: Board of Directors

FROM: Sonja Chavez, General Manager

DATE: April 24, 2025

SUBJECT: General Manager Report & Updates (April 2025)



A. Projects & Fundraising

1. Vendor / Consultant Contracts Completed

• Contract with ASO, Inc. for 2025 Airborne Snow Flights in East & Taylor for \$351,494.05. Multiple contributing funding partners.

2. Grant Agreements Completed

• CRWCD Community Funding Partnership: 2025 Airborne Snow Flights for East and Taylor River basins for \$50,000.

B. Colorado Watershed Protection & Flood Prevention (PL-566) Collaborative Meeting (April 1, 2025)

- New Chief of Natural Resources Conservation Service (NRCS), Aubrey Bettencourt is a prominent leader in agriculture, water, and sustainability, having worked in both the private sector and at USDA and the United States Department of Interior during the first Trump Administration (www.nrcs.usda.gov website, April 13, 2025).
- No Farm Bill Update. Senator Bennett met with Colorado Ag Water Alliance.
 Indicated he has less confidence under the current administration about a new
 Farm Bill being passed under this administration.
- Ongoing concerns about loss of NRCS staff at local levels.
- CO PL-566 Collaborative recommendation was that we meet with our federal congressmen and women and especially their new staffers to educate them about how the program is being utilized in CO and why it is important.
- Conversation about asking the state to create a funding pool to help with planning and engineering to help us move through the NEPA process faster.

C. Watershed Management Planning

Watershed Management Planning Committee met on April 9, 2025. Review and edits to the draft plan have been slow in coming to Bailey. Recommendation made to break out

the review sections into smaller chunks (10-15 minute work effort) with shorter turnaround timeline to facilitate input. Plan is to start public outreach on final plan late summer/early fall. Please see attached memorandum (*link*).

D. Wet Meadows Program Update

1. Wet Meadow Restoration Technician New Hires

- 16 applicants total; interviewed five (5), April 7-9
- Selected Ryan Outler & Julia Lovino, both Western graduates, and both accepted the position April 15.
- Start date May 12.

2. Thinking Like Water Film Event on April 18

- 80 people attended the event.
- 8 groups hosted tables (HCCA, TWS, CPW ANS, UGRWCD/GRF, CoNPS, Cheatgrass/County, Coldharbour Institute, and the Clark School)
- 15 door prizes from sponsors—water/outdoor themed.
- Received a lot of great feedback and had a very successful event.
- Bill Zeedyk (90 yrs old) and Renea Roberts (filmmaker) came from Sante Fe, NM.

3. MaPEJ (EPA) Grant Application

- Made it through the eligibility requirements
- Should hear back by early June if selected for funding
- Funding request \$350k

4. BLM L24 Cooperative Agreement

- Met with BLM on Wednesday 4/16 there is \$500-600,000 dollars they 'can' add to our September 2024 agreement.
- Requires submittal of a new SOW and budget plan to use for monitoring, outreach activities, and materials.

5. UGRWCD Field Safety Manual

With the increase in UGRWCD and summer technical staff working in the field, there was a need to develop a field safety manual (*link*) that covers best-practices and could be used as part of our on-boarding process for the purpose of keeping our staff safe. My appreciation to Bailey for her leadership on the development of the manual and to Amanda and Ari for providing significant input and refinements.

RECOMMENDATION FOR BOARD ACTION: Approve 2025 UGRWCD Field Safety Manual.

E. Drought Resiliency Planning

The Drought Planning Task Force met on April 23. The goals of the meeting were to review and discuss the results from the mitigation action prioritization meeting in March as well to work in subgroups to identify agency and entity roles and responsibilities for carrying out the drought plan. Questions put to the subgroups included:

- What sections/aspects of the drought plan do you see yourself/your organization supporting/taking responsibility for?
- What specific activities or steps will you take on to advance the goals/actions in the plan?
- What key support / resources would be helpful?

Results of the breakout groups will be summarized and incorporated into the plan and presented at the May meeting.

We are nearing the final stages of completing the final draft plan. We will be asking the board for their review and approval of the draft before putting out for a 30-day public comment period.

F. Dredge & Fill Activities Update

In April, CDPHE, discussed the fee structure for the Dredge and Fill Program and is currently working on preparing for discussions in May around compensatory mitigation. Compensatory mitigation relates to the requirement to replace wetland impacts when wetland loss exceeds certain thresholds. A questionnaire was sent out for public input in advance of the May meeting.

Action – Presentation: Ms. Friedman and I will be giving a presentation update to the board to prepare the board for discussion.

G. UGRWCD Wild-Scape Update

Ms. Alana Nichols has been working with the landscaping company from Denver to coordinate the free turf removal set to happen early to mid-June. The "plant in a box" selection will be delivered close to that time.

UGRWCD attempted to solicit interest, discuss our project and request bid responses but without much luck from local landscapers. We did get a return call from SCJ Alliance who was able to provide us with a proposal. The scope of work (*link*) we received covers

an initial on-site visit, conceptual master plan for the potential phases of work for the entire property, and Phase 1 design services including on-site support as needed at an estimated cost of \$6,100 - \$8,000. UGRWCD staff is happy with the scope of work and proposal amount and had a positive initial on-site meeting.

H. Education and Outreach Update

1. UGRWCD Core Education Program, Sue Uerling, Communications Specialist

- Designed Newspaper Ads and Posters for the Water Funding Workshop and "Thinking Like Water" Film
- Recorded Radio Ads for the Water Funding Workshop, "Thinking Like Water"
 Film and Division of Water Resources Water Measurement Stakeholder Meeting on May 1st
- Produced social media posts and emails for the Water Funding Workshop,
 Thinking Like Water" film, Colorado River District's "State of the River" event,
 and the Division of Water Resources Water Measurement Stakeholder Meeting
- Ordered new water bottles for Taylor Challenge and other events, flying frisbee discs for Ag Venture Day and candy, pop and popcorn for the "Thinking Like Water" film
- Provided or will provide staff for "Thinking Like Water" film on April 18, Ag Venture Day on April 28, Home School Watershed Education Day on May 15, and 4th Grade Water Festival on May 23rd.
- Initiated our "bi-weekly" UGRWCD water article features in collaboration with the Gunnison Country Times.
- Attended the first meeting of the "Gunnison Valley Environmental Education Council" on March 31 in Almont. A quick summary of the meeting outcomes can be found by utilizing the following (*link*). UGRWCD covered drinks and snacks for the event.

2. UGRWCD Funding Workshop Summary (Bailey Friedman, Water Resources Project Manager)

- Workshop held on Tuesday, March 25, 2025.
- Twenty-two people registered in advance and the room was filled-to-capacity.
- Attendees were from local agencies, non-profits, HOA's and government and two were out-of-basin attendees via Zoom.
- Feedback was positive and there is interest in having an annual funding workshop each year. Preference was for a fall meeting in order to have more producers present.

I. Grant Program

1. Vader 2023 Grant Timeline Extension and Modification to Scope of Work

The Vader Irrigation Improvement Project was originally proposed in 2023 (*link* to original grant request). There have been several delays in getting the Vader project moving forward including concern over the cost of the Griffing No. 2 as designed by NRCS and the recent blowout of McCanne No. 2 (120-foot section). A decision has been made to prioritize McCanne No. 2 utilizing the InteliDitch liner product in the blowout section only and re-evaluate piping the full 1200-foot segment now that the cost of pipe has come down. Staff supports the timeline extension request but would like to discuss the use of the \$2,500 in the proposal for the InteliDitch liner which may not be a long-term solution for this ditch if the piping goes forward.

RECOMMENDATION FOR BOARD ACTION: Approve the Vader Irrigation Improvement Project no cost timeline extension from April 30, 2025, to December 15, 2025.

J. Sustainable Tourism & Outdoor Recreation

The Gunnison County STOR Committee is requesting financial support to help secure four full-time seasonal staff that will report to the Gunnison Ranger District Recreation Staff and will provide essential services such as education, outreach, maintenance, cleaning, and stewardship across the Gunnison National Forest. Current firing of federal employees and hiring freezes are preventing the USFS from filling some of these critical seasonal positions. A copy of the letter of request can be found by utilizing the following (link).

Executive Management is coming to the UGRWCD Board of Directors with this request because current USFS agency constraints will require that the funding and hiring go through a third-party. Dave Ochs and CBMBA have stepped up to provide the hiring and payroll support for these employees.

Directors may recall our previous negative experience working with Mr. Ochs on the Strand Ditch Trail Bridge project and the Board's position that they would not provide grant funding to CBMBA again. In this situation, the seasonal employees will be employed by CBMBA but day to day they will report to and be managed by Matt Quinn and other permanent recreation staff from the Gunnison Ranger District.

Management also wanted to share with the board that there was significant discussion among STOR members who had differing opinions about whether we should or should not be funding activities that are the responsibility of our federal government and what message this might send to the Trump Administration about the ability of local communities to pay for these critical services.

RECOMMENDATION FOR BOARD ACTION: Discussion with Board around desire to contribute funding to the seasonal Gunnison Ranger District Recreational Staff positions.

If the Board approves the funding request, staff is recommending a \$5,000 contribution amount and recommending that the board utilize and move unused 2025 Grant Program funds to the Watershed Management Expense budget line item.

K. Taylor Local Users Group

Draft minutes from the April 10 and 21 meetings can be accessed using following (*link*) and verbal update will be provided by Chair Don Sabrowski.

L. Scientific Endeavors

Verbal update provided by Vice-President Rosemary Carroll.



UGRWCD FIELD SAFETY GUIDE & EMERGENCY RESPONSE PLAN

This document is to serve as a field safety guide and field reference guide for UGRWCD staff, field technicians, interns, volunteers, and guests. This document will be presented to anyone present in the field and will be kept in each UGRWCD vehicle. This document outlines the specific responsibilities of UGRWCD employees, including supervisors and management regarding field safety protocols and emergency or crisis management.

Responsibilities

Workers, volunteers, and guests in the field are expected to participate in the protocols and procedures presented in this document. Workers, volunteers, and guests must respond immediately to instruction from first aid attendants, supervisors, management, and emergency response personnel.

Field crews may be multi-agency (e.g., Wet Meadows). It is everyone's responsibility to understand the day's chain of command, including who to go to if there is an issue, and to complete all agency- and crew-specific communication and safety procedures. Never keep quiet about an issue and report all issues (interpersonal, safety concerns, and emergencies) to your field supervisor, regardless of severity.

Field Supervisor

The Field Supervisor is either a Project or Program Manager or assigned by the Program Manager or General Manager to be the supervisor of that day's field work. This person is responsible for field supervision, should be knowledgeable of the site-specific emergency response plan, and be prepared to assist others in the field in the event of an emergency. Supervisor(s) will be trained and certified in first aid and CPR and must ensure that all employees new to the project are aware of emergency response procedures.

The Field Supervisor will ensure that at least one person on each crew has an emergency beacon when work sites are out of cell phone range. The Field Supervisor will ensure that first aid supplies and a fire extinguisher are present in the District vehicle(s) prior to leaving the office.

The Field Supervisor is charged with directing work for the day and taking command in response to an emergency. During an emergency, the Field Supervisor will:

- a. Take a course of action that is consistent with the Emergency Response Plan and ensures the safety of all personnel present.
- b. Provide first aid care, or explicitly delegate other individual(s) to do so.
- c. Determine if emergency medical services are necessary; if so, contact emergency medical services, or explicitly delegate another individual to do so.
- d. In case of an evacuation, conduct role call to ensure all workers are accounted for, or explicitly delegate another individual to do so.
- e. Communicate the nature of the emergency, including follow-up actions, to a Manager or the General Manager as soon as practicable.
- f. Following a medical incident, restock first aid kits as necessary.

Technicians & Other Personnel

Field personnel, including technicians, will maintain awareness of volunteer and worker safety, including human and environmental factors, and will assist the Field Supervisor in ensuring all personnel are accounted for. During an emergency, crew members must:

- a. Stop work immediately. Remain clear of the emergency scene so as not to crowd a patient or approach the hazard but stay close enough to receive instruction from the Field Supervisor.
- b. Those trained in first aid should identify themselves to the Field Supervisor.

Program Manager

UGRWCD Project or Program Manager(s) confirms that applicable Emergency Response Plan procedures are part of training for field personnel and part of the onboarding process.

During an emergency, the Program Manager:

- a. Will provide support to the Field Supervisor, as needed.
- b. Assist with patient care, if necessary.
- c. If not on site, ensures they are available for duration of emergency to communicate and provide support to the Field Supervisor.
- d. If the patient can be treated by one person, the Program Manager and/or Field Supervisor will perform treatment until emergency responders arrive. The other will direct crew members, including communications and traffic.

After an emergency, the Program Manager:

- a. Notifies the General Manager of the UGRWCD.
- b. Notifies the appropriate partner agency representative(s), if any.
- c. Investigates the incident and recommends future preventative action(s). Communicates these findings to the partner agency representative(s) and the General Manager of the UGRWCD.

General Manager

The General Manager confirms that applicable Emergency Response Plan procedures are part of the Field Safety Guide & Emergency Response Plan. The General Manager will ensure that Program or Project Managers are up to date on CPR and First Aid Certifications, and that project personnel are aware of, and have knowledge of, proper procedures presented in this document. During an emergency, the General Manager will act as the District's spokesperson.

Site Location Map

A map for each project site will be developed by the Field Supervisor, Project Manager, or Program Manager. These site maps are to ensure personnel are familiar with each site prior to being in the field. A site map is *expected* for each site. If you are unfamiliar with a site and would like more information, ask the appropriate supervisor.

The Site Map should include:

- Maps including but not limited to:
 - Access gates
 - Gate codes if necessary

- Roads, including travel routes to and from the site
- Site location and coordinates
- Emergency meeting location(s) and coordinates
- Telephone numbers of the District office, the General Manager, Project Managers, Program Managers, the Landowner or Agency point of contact, and Emergency Response Agencies
- The copy of the site maps kept in the office should include personal contact information for all field personnel.

All personnel will be provided a copy of the site map, and it will be kept in the District field vehicle(s) alongside this document. All those who will be on site and District office staff will be aware of the map and the location of emergency equipment.

The template for the Site Location Map is attached to the end of this document.

Checkout / Check-In Procedures

Procedures are expected to be followed each day employees are in the field with limited to no cell reception. An in-office designee must be selected; this person will reliably be in or near the office for the day and early evening. The designee may be any of the Project Managers; if a Project Manager is unavailable, the Office Manager or General Manager may be designated. The designated person in the office for that day should be reminded in advance of their role.

At minimum, send an email or text to the designee with the following information. This may also be written on the whiteboard at the front of the office. Information should include:

- Estimated time of return.
- Work location. This should correspond with an existing document in the Site Location Map binder.
- Field crew member names.
- Any other pertinent information.

The Field Supervisor should set a personal reminder (e.g., a cell phone alarm) for the estimated time of return. At or before that time, they must contact the designee with an update.

The designee should set a personal reminder (i.e., an alarm) for the estimated time of return. At that time, they must attempt to contact the field personnel for an update. If no contact has been made within a reasonable period of the agreed upon time, the designee will implement the following procedures:

- May wait an additional hour past the agreed-upon check-in time as a grace period, depending on remaining sunlight, weather conditions, or other relevant considerations.
- Make several attempts to contact the field staff by texting and calling the team's emergency beacon and the team members' personal phones.
- Dispatch themselves or another individual to the team's work location or last known location, if practicable.

 If, after a reasonable grace period, the field staff is not located, contact emergency services, and provide all known details regarding the field staff's location and alert the General Manager.

General Safety Procedures

Crew safety is a top priority for the District. Field work includes dangers associated with the environment and with physical labor. <u>Never</u> hesitate to speak up if you feel that a situation is unsafe. Work with your crew members and supervisors to ensure safety when working. Hold yourself and others accountable to the District's and Partner agencies' safety protocols. *Common sense is key. When in doubt, stop and reassess the situation.* When reassessing, consider:

- a. Environmental conditions: Is there a storm approaching? Is it very hot? Are there tripping hazards? Is there fresh sign of wildlife nearby?
- b. Practices & behaviors of others: Are people using tools appropriately? Is anyone exhibiting signs of heat illness or other issues?
- c. Your own bodily needs: Do you need food, water, or a break from the heat?

Ensure that any hazards in the work zone are removed; if not possible to remove, flag and avoid at an appropriate distance. This includes any hazardous trees or overhanging objects.

ALWAYS pay attention to your current location and travel routes.

Strive for at least 8 hours of rest between shifts, rehydration, and proper nutrition. Fatigue can lead to carelessness before you are consciously aware of it; most injuries happen in the afternoon during the later part of a tiring week.

Tools:

When using tools, especially large swinging tools (pick mattock, e.g.), it is the user's responsibility to ensure the 'danger zone' around the body is clear of other people, including behind the user and communicate with people around you when you start using a tool. When working near someone who is using a tool, especially a swinging tool, it is your responsibility to remain clear of the swinging zone and communicate with the tool user when you are working nearby.

Interacting with members of the public:

UGRWCD field staff and associated crews will work across public and private lands; it is important that you are aware of property boundaries and respect private property rights.

Field personnel should always wear their agency logos prominently to help the public identify who they are. Not all people are law-abiding citizens, so learn to recognize unsafe situations and take appropriate precautions. If at any time you feel uncomfortable, threatened, or intimidated by a member of the public, leave the situation as quickly and smoothly as possible and inform your supervisor; seek assistance from law enforcement as necessary.

Vehicle Maintenance and Safety

<u>ONLY</u> UGRWCD personnel may drive the UGRWCD vehicles. The only exception is in the case of an emergency when UGRWCD staff is incapacitated. <u>This includes the District UTV and utility trailer.</u>

<u>Safety</u>

- Seatbelts are always required.
- Do not use phones or tablets while driving.
- Do not keep loose tools or other objects in the cab that could fly around and cause injury.
- Secure objects in the cab and in cargo areas.
- Always carry a roadside safety kit and fire extinguisher.
- Drive within your comfort zone and level of training when dealing with

- difficult terrain or inclement weather.
- When in doubt, stop or turn around.
- Be aware of changing weather conditions.
- Know the vehicle's limits.
- Use backers or spotters whenever warranted.
- Never drive when sleepy. Switch drivers when necessary.

Maintenance

- Keep vehicles clean. Perform weekly cleaning.
- Perform monthly inspections.
 Use the inspection form in the mileage folder.
- If there is an issue with a vehicle, inform the proper supervisor and/or District Office Manager as soon as possible.
- Try to keep at least ½ of a tank of gas in the vehicle at the end of the day.
- Fill out mileage sheets in vehicle binder each time a vehicle is used.
- Try to leave for the field site with a full tank of gas.

Towing

- Follow appropriate safety procedures.
- Do not tow or pull-out privately-owned vehicles that are not owned by a partner agency.
- Do not tow anything that is not owned by the District, except in the case of an emergency while working with Partner agencies.

Roadside Emergencies

If you come upon a roadside emergency, park your vehicle completely off the road and call 911. Only pull over for a roadside emergency if you feel safe to do so. Otherwise, call 911 and report the location and nature of the emergency.

Getting Stuck

Getting stuck can happen, don't panic.

- Put the vehicle in 4X4 Low if it is not already engaged and shift to the lowest gear.
- Try digging the wheels and axels out with a shovel. Place branches or bark under the tires for traction.
- Refer to the vehicle owner's manual for guidance.
- Identify when/where you are doing more harm than good and call for help when it is beyond your or the team's personal comfort levels or capabilities.
- If the wheels are spinning with no traction, stop and reevaluate the situation.

Trees Blocking the Roadway

Remove trees in roadway, if able. Always report to the appropriate agency or landowner.

In the event of a vehicle accident or traffic violation

First, do not panic. Accidents happen and your safety and the safety of others in the District vehicle is the priority of the District.

- 1. Check yourself for injuries.
- 2. Check others for injuries.
- 3. Call 911 and notify law enforcement to report the accident and to request assistance. The District requires this of any accident involving other vehicles.
- 4. Call your supervisor and/or the General Manager to inform them of the situation and that Emergency Services have been notified. Give them your location.
- 5. Be prepared to give an accident statement.
- 6. Document the scene as best as possible. Take photos and write a narrative of the incident. Include any information you can remember.
 - a. Written narrative must be submitted to the General Manager (cc human resources) as soon as practicable and should include the following details: date of travel, travel destination & purpose, general location of where the incident occurred, the nature of the incident, statement as to any suspension or revocation of the driver's license, or other legal ramifications resulting from the accident.
- 7. Remember to be truthful when it comes to the incident (do not alter the scene, be forthcoming with statements, take photographs of the entire scene, etc.).

Emergency Equipment, First Aid Kits, and Medical Supplies

The Field Supervisor(s) and Program Manager(s) shall ensure that all District vehicles have the appropriate first aid kits and medical assistance supplies prior to leaving the District office. All supplies and equipment shall be stored inside the vehicle and, if necessary, in waterproof containers.

All supplies will be inventoried each Quarter and again after an emergency occurs. The Field Supervisor will be responsible for communicating when and if new supplies are needed. First Aid Procedures

Crushed body parts

Crushing of hands and feet by rock, tools, or machinery is the most common injury in Wet Meadows work. To avoid these injuries:

- When two or more people are moving large rocks or heavy equipment, verbal communication is key. Use cues such as "down on 1, 2, 3;" "slipping;" etc.
- Keep clear of moving parts such as winch cables and hydraulics. When operating such machinery, ensure other personnel are clear. Never reach inside of such components.

First aid for crushing

For mild impacts:

- Where the patient is certain there is no internal damage, rest the affected area; apply a splint if needed.
- The worker may return to work if they and the Field Supervisor agree that the duties are appropriate and manageable.

For severe cases:

- Treat broken skin by cleaning, disinfecting, and bandaging the wound. Use extra bandaging to provide protection from accidental bumps during evacuation.
- Apply a splint.
- Evacuate and seek medical attention.

Eye Emergencies

Eye flushing kits are included with the first aid and medical supplies in each vehicle. Wear eye protection for all hazardous activities. **DO NOT** assume that any eye injury is harmless.

Chemical Burns to the Eye

In all cases of eye contact with chemicals:

- Immediately flush the eye with eye wash fluid or cleanest available water. Keep eye open as wide as possible while flushing.
- Continue flushing for at least 15 minutes.

DO NOT use an eye cup. If contact lens is in the eye, begin flushing over the lens immediately. This may wash away the lens. **DO NOT** bandage the eye. Seek immediate medical treatment after flushing.

Specks in the Eye

DO NOT rub the eye. Try to let tears wash the speck out or use an eyewash. Try lifting the upper eyelid outward and down over the lower lid. If the speck does not wash out, keep the eye closed, bandage it lightly, and see a doctor.

Impacts to the Eye

Apply a cold compress without putting pressure on the eye. Crushed ice in a plastic bag can be taped to the forehead to rest gently on the injured eye.

In cases of pain, reduced vision, or discoloration (black eye), seek emergency medical care. Any of these symptoms could mean internal eye damage.

Cuts and Punctures of the Eye or Eyelid

DO NOT wash out the eye with water or any other liquid.

DO NOT try to remove an object that is stuck in the eye.

Cover the eye with a rigid shield without applying pressure.

SEE A DOCTOR IMMEDIATELY.

Heat-Related Illness

If you experience any of the below symptoms or otherwise feel that you are at risk of heat illness, stop and rest immediately; find shade and drink water. Notify the Field Supervisor if necessary.

The first steps in treating any form of heat illness include:

- Moving the person to a cooler location.
- Actively cool down the body using water or cold packs. For rapid cooling, partially submerge the patient's body in cool water. This can be achieved by soaking the patient's clothing with water from a jug or bottle.
- Remove unnecessary clothing to maximize sweat evaporation.
- Provide them with cool water.
- Give them electrolytes.

For heat stroke:

- Treat for shock if necessary.
- Provide oxygen if it is available.
- Evacuate and seek medical attention immediately.

Heat Cramps & Heat Exhaustion:

Heat cramps

Painful muscle spasms. The least serious form of heat illness. They are a sign that the body is having difficulty with increased temperature. They are also a sign that a more serious problem may soon develop.

Heat exhaustion

Symptoms include:

- Weakness
- Extreme fatigue
- Nausea

- Headaches
- Wet, clammy skin
- Dark yellow or orange urine

Heat exhaustion is more serious than heat cramps and occurs when the body produces more heat than it can dissipate. Inadequate fluid intake is a major contributing factor. Treat heat exhaustion using the steps above. Prompt treatment of heat cramps and heat exhaustion is usually successful. Patients recover in a matter of hours or, at most, a day or two. Heat stroke poses more serious problems.

Heat Stroke

Heat stroke is characterized by:

- Altered mental status (confusion, loss of consciousness, convulsions).
 This is the primary identifier. If any of these symptoms occur, immediately follow procedures for heat stroke. Do not wait for other symptoms to appear.
- Hot, often dry skin, though patients may still be sweating heavily before other symptoms occur.
- Body temperature above 105.8 degrees Fahrenheit

Heat stroke is a *medical emergency*. Heat stroke is caused by a failure of the body's heat controls – when sweating stops and the body temperature rises. Brain damage and death may result if treatment is delayed. Begin rapid cooling with ice or cold water and fan the patient to promote evaporation. Whereas heat cramps and heat exhaustion may be treated on site, <u>heat stroke patients *must*</u> be evacuated out of the field, medivac if possible (by air) as their condition may worsen suddenly.

Although classic teaching describes a heat stroke patient as hot and dry, recent studies have shown that over 50% of heat stroke patients are sweating heavily. Typically, we do not have thermometers in the field; therefore, the hallmark of heat stroke is altered mental status. You should suspect heat stroke if the person is hot, fatigued, and shows some altered mental status (such as the inability to remember the day or current situation). They may ask, "Where am I?"

Individual Risk Factors for heat illness

The more factors you have, the higher the risk:

- Internal heat generated by physical labor.
- Environmental conditions; high-heat environments can restrict the body's ability to evaporate sweating to cool itself.
 - Direct sunshine can increase heat index values up to 15 degrees Fahrenheit.
 - Working near generators or other large equipment.
 - PPE that limits evaporation (e.g., chainsaw chaps, helmets).
- Not acclimatized to conditions.
 - Heat illness is a higher risk during the initial exposure (<4-5 days) of any of the following:
 - Increased heat exposure
 - Initial exertion levels of work/training
 - Lack of quality sleep

- o Lower fitness levels require more acclimatization time.
- Lack of quality sleep.
- Overweight / Minor Illness / Taking Medications
 - Either prescribed or over the counter and/or dietary aids (e.g., allergy or cold remedies, certain antibiotics, statins, ephedra, and creatine).
- Dehydration
 - Occurs during prolonged exertion when fluid loss is greater than fluid intake.
- Excessive caffeine intake.
 - o These are not regulated and have the potential to impact a person.
- Prior history of heat illness
 - A heat stroke event at any point, or an episode of lesser heat illness in the previous 24-48 hours.
- Skin disorders, such as heat rash and sunburn that prevents effective sweating.

You can prevent the serious consequences of heat illness by improving your level of fitness and becoming acclimated to the heat. Maintaining a high level of aerobic fitness is one of the best ways to protect against heat stress. The fit worker has a well-developed circulatory system and increased blood volume. Both are important to regulate body temperature. Fit workers start to sweat sooner, mitigating heat accumulation; they work with a lower heart rate and body temperature.

Know and prepare your body for the work/environment that you and field employees could encounter.

Cold-Related Illness

Do not ignore shivering, it is an important first sign that the body is losing heat. Persistent shivering is a signal to leave and return to an indoor area and/or find ways to reduce cold exposure. To mitigate cold illness, wear appropriate clothing. Excessive sweating will increase heat loss, so remove extra layers of clothing whenever necessary if you feel too warm.

Hypothermia

Hypothermia is caused by exposure to cold and it is aggravated by wetness, wind, and exhaustion. Most hypothermia cases develop in air temperatures between 30- and 50-degrees Fahrenheit.

Cold can cause harm in two steps:

- 1. Exposure and exhaustion. The moment you begin to lose heat faster than your body produces it, you are undergoing exposure. Two things happen: You voluntarily exercise to stay warm, and your body makes involuntary adjustments to preserve normal temperature in the vital organs. Both responses drain your energy reserves. The only way to stop the drain is to reduce the degree of exposure. The time to prevent hypothermia is during this period of exposure and gradual exhaustion.
- 2. Hypothermia. If exposure continues until your energy reserves are exhausted, cold reaches the brain, depriving you of judgment and reasoning power. You will not be

aware that this is happening. This is hypothermia. Your internal temperature is sliding downward. Without treatment, this slide leads to stupor, collapse, and death.

Symptoms of hypothermia include:

- 1. Shivering
- 2. Slurred speech or mumbling; clumsiness or lack of coordination
- 3. Drowsiness or confusion; loss of consciousness
- 4. Patient feels warm despite the conditions. May engage in "paradoxical undressing:" removing layers beyond what's reasonable for the physical activity and air temperature.

Treating hypothermia

- Get the patient to a warm area. Insulate exposed parts (typically head and neck)
- Remove wet clothing; replace with dry layers if available. Focus insulation on the center of the body (main organs).
- Rewarming must occur **gradually**. Apply heat packs (stocked in truck) to neck, chest, and groin.
- Evacuate and seek medical attention.

Frostbite

Frostbite is the freezing of skin and underlying tissue. Most often, frostbite affects exposed extremities such as fingers, toes, nose, chin, and earlobes. Frostbite is most likely to occur when temperatures drop below freezing and there is prolonged exposure to these temperatures.

Signs and symptoms:

- Loss of feeling in the affected area, followed by the skin feeling warm despite the temperature conditions.
- Pale, bluish-white, or grayish-yellow appearance of the affected extremity. Hard or waxy-looking skin.

<u>Treatment:</u>

- Evacuate immediately and seek medical attention.
- Slowly rewarm the affected areas.

Wildlife Encounters

If you encounter wildlife, such as bears, wolves, moose, or mountain lions, stay calm. If you see a wolf, report the sighting to CPW. If you see a bear, moose, or mountain lion that shows aggressive behavior, report the interaction to CPW.

Bear Encounters

Bear attacks are rare; most bears are only interested in protecting food, cubs, or their space. Once a bear has noticed you and is paying attention to you, additional strategies can help prevent the situation from escalating. Here are some general tips.

- When appropriate, carry bear spray. Check with land management agencies to see if bear pepper spray is recommended or allowed for the activities you have planned.
- Stay in a group; they are generally noisier, smellier, and more intimidating than a single person.
- Identify yourself by calmly making noise so the bear knows you are human and not a prey animal.
- **DO NOT PLAY DEAD.** Stand your ground but slowly wave your arms. Make yourself look as large as possible.
- **DO NOT** allow the bear access to your food. Getting to your food will only encourage the bear and make the problem worse for others. "A fed bear is a dead bear."
- **DO NOT** drop your pack as it can provide protection for your back, and prevents the bear from accessing food inside.
- If the bear is stationary, move away slowly and sideways. This allows you to keep an eye on the bear and avoid tripping. Moving sideways is also non-threatening to bears.
- Try to escape to a secure place such as a car or building. If escape is not possible, try to fight back using any object available. Concentrate your kicks and blows on the bear's face and muzzle.
- DO NOT RUN.
- If a bear follows you, stop and hold your ground. Bears can be as fast as a racehorse (both uphill and down). Predatory instincts will be triggered, and they will think of you as a fleeing animal.
- DO NOT climb a tree. Grizzly and black bears can climb trees.
- Leave the area and take a detour if necessary. If this is impossible, wait until the bear moves away.
- Always leave the bear an escape route.
- If you see a female with cubs, NEVER place yourself between them and NEVER attempt to approach them. The chances of an attack escalate greatly if she perceives you as a danger to her cubs.

Mountain Lions

If you encounter a lion, remember the goals are to convince it that you are not prey and that you may be dangerous. Follow these safety tips:

- Stay in a group.
- Do not approach a lion. Most mountain lions will try to avoid confrontation. Give them a way to escape.
- **DO NOT** run from a lion. Running may stimulate a lion's instinct to chase. Instead, stand and face the animal. Make eye contact.
- Do not crouch or bend over. A human standing up is just *not* the right shape for a lion's prey. Conversely, a person squatting or bending over resembles a four-legged prey animal. Avoid squatting, crouching, or bending over.
- Do all you can to appear larger. Raise your arms. Open your jacket if you are wearing one. Throw stones, branches, or whatever you can reach without crouching or

turning your back. Wave your arms slowly and speak firmly in a loud voice. The idea is to convince them that you are not prey and you might be a danger to it.

- Fight back if attacked.
- If appropriate, carry bear spray.

Mountain lions will typically "cache" their food in a shaded place (such as under a bush). If you happen upon a prey cache that is "hidden," leave the area immediately. This may be a mountain lion cache.

Wolves

Wolves were reintroduced in Colorado and are active in Gunnison County. Most wolves will avoid humans. Follow these safety tips:

- Stay in a group.
- Give them a way to escape.
- Maintain visual contact with the wolf so you can see what it is doing and where it is.
- Talk calmly yet firmly to it and make enough eye contact so that it knows you have seen
 it.
- If there is shelter or a vehicle nearby, face the wolf and stand upright while backing away slowly toward the shelter. Take a path to put obstacles such as logs, rock piles, or UTV between yourself and the wolf.
- Do not run. Running may stimulate a predatory instinct to chase and attack.
- If you cannot retreat, stand your ground, face the wolf, and try to appear larger by raising your arms, standing on a stump or rock, or opening your jacket. For example, raise your arms, stand on a stump or a rock, or open your jacket.
- If the wolf behaves more aggressively (eyes locked on you, ears forward or backwards):
 - o Yell loudly, clap, blow a whistle if nearby, and wave tools in front of you.
 - Be ready to fight back or deploy bear spray at an approaching wolf. In the very unlikely event that a wolf attacks you, fight back.
 - Remain standing and try to get back up if you are knocked down. Target the
 wolf's underbelly and face, including its eyes, using fingers or sharp objects if you
 must strike back.
- If appropriate, carry bear spray.

Moose

If in habitat that may contain moose, make noise to make them aware of your presence.

- If a moose reacts to your presence, you are too close. Give them space and a way to escape.
- Cows can be aggressive in the spring and summer when raising young, and bulls can be
 aggressive in the fall during breeding season. Aggressive behavior includes laid back
 ears, raised hairs on the neck, lowered head, swaying back and forth, licking of the
 snout, and cocking of the head.
- If a moose displays aggressive behavior or begins to charge, run as fast as you can and try to put a large object between you, such as a boulder, tree, or car.

- If you encounter a moose, use an alternate route, or allow the moose time to leave the area.
- If appropriate, carry bear spray.

Preparing for the Day

Food and Water

Pack enough food for lunch and snacks every day. Store and restaurant stops are not always available. Carry at least 3 liters (96 oz) of water with you if hiking away from the vehicle.

Fuel

Head for the field with a full tank of gas in the vehicle. Gas cans for equipment (chainsaw, UTV, post pounder, etc.) should be sufficiently filled for the work planned that day.

<u>Tools</u>

Ensure all tools needed for the day are in the vehicle. This will include radios (with extra batteries), an emergency beacon (inReach), 5-liter water jug, electrolytes, and first aid supplies.

<u>Maps</u>

Ensure that the Site Location Map is ready for each day. Field staff using tablets will have Field Maps, Avenza, and Google Maps available to them. Other field staff should have at least one of these products or similar on their personal phones. **Ensure accounts are logged in and offline areas are downloaded before leaving the office.**

Personal Protective Equipment (PPE)

Wear and utilize appropriate PPE, including but not limited to the following:

- Gloves, safety glasses, sunglasses, sun protection, ear protection, and head protection
- Long pants, boots, long sleeves

Radio Use (When Applicable)

Supervisors are responsible for training employees on proper radio use. When applicable, keep a radio within quick and easy reach; **carry a handheld radio anytime you exit a vehicle.** When using the radio:

- Speak clearly and in a normal tone.
- Use proper etiquette.
- Keep messages short and to the point.
- Think about what to say before you start transmitting.

Emergency Beacon Usage

All staff, crew, and volunteers must be trained in the operation of the emergency beacon. The Field Supervisor will ensure the beacon is charged, turned on, and operational before leaving the office.

Backcountry Travel

Required Equipment

- First aid kit
- Map, compass, and/or GPS
- Water (3 liters per person at minimum)
- Food for one day at minimum
- Flashlight or headlamp with extra batteries

Recommended Equipment:

- Multi-purpose tool
- Water purifier

- Two-way radio, SPOT device, or similar communications tool
- Whistle, signal mirror, or other short- to medium- range emergency device.
- Sunscreen
- Extra clothing layers and rain gear
- Sun hat
- Insect repellant

Hazardous Material

Hazardous material may include fuel, herbicides, or materials you happen upon. If you spill or happen upon hazardous material, inform the Field Supervisor, who will inform the correct Partner Agency. Do not handle any hazardous material unless trained and instructed to do so.

Tablet Use

Take care of the tablets; keep them dry and secure. Make sure they are clean and functioning. Before leaving the office, ensure the tablet is signed in to the appropriate account. At the end of each day, sync map data and charge the tablet.

Supplies for First Aid Checklist is presented at the end of this document. If a crew member or staff sees a supply is running low, inform a supervisor and more will be purchased or stocked.

Emergency Response

The General Manager, Project Manager, Program Manager, and Field Supervisor must be able to respond to and participate in the types of emergencies that are most likely to occur. These District staff shall be trained and certified in First Aid and CPR. It is the responsibility of individual staff to communicate with the General Manager or Project Manager when recertification needs to occur. All field personnel will be made aware of who has First Aid and CPR certification.

During an emergency, no communication will occur on any radios, except that pertaining to the emergency.

In the event of an emergency:

- 1. Stop work immediately.
- 2. Notify the Field Supervisor of emergency.

- 3. The Field Supervisor will determine if evacuation and/or EMS and/or first aid are necessary.
- 4. If necessary, the Field Supervisor (or someone delegated by the Field Supervisor) will notify EMS with the following information:
 - a. Location of the emergency, most likely by coordinates or road intersections. A responsible employee will be sent to this meeting point to direct traffic if possible. This person will direct the emergency vehicle crew to the scene if necessary.
 - b. The nature of the emergency. Be specific (e.g., number of patients, and if police, fire, or ambulance are needed).
 - c. Your name and agency.
- 5. The Field Supervisor (or someone delegated by the Field Supervisor) will administer first
- 6. Ensure that the District General Manager is notified of the situation as soon as practicable.

Emergency notification will be conducted via:

- Word of mouth
- Radio or walkie-talkie contact
- Satellite phone

 Three blasts of a vehicle horn, whistle, or prearranged signal.

Evacuation

The Field Supervisor may issue an evacuation order due to environmental hazards, medical emergency, or another factor.

Upon an evacuation order:

- a. Stop all work.
- b. Lower all loads, if possible.
- c. Shut down equipment and energy sources.
- d. All personnel to congregate at or near the vehicles, or at a designated meeting area.
- e. Employees to report to the Field Supervisor or their designee for a name check-off.
- f. Work may be resumed only at the direction of the Field Supervisor or their designee.

Safety and Emergency Procedures

Personnel should be aware of the day's weather conditions and dress appropriately. Employees working in remote areas will observe the following procedures:

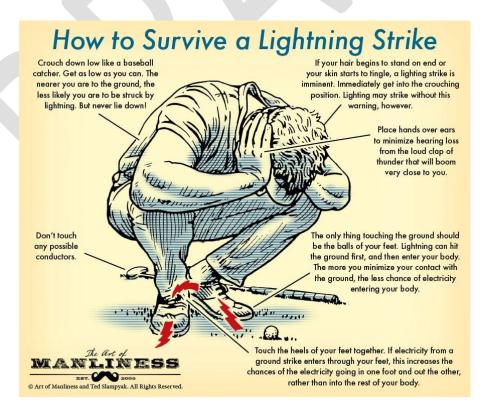
Severe Lightning Storm

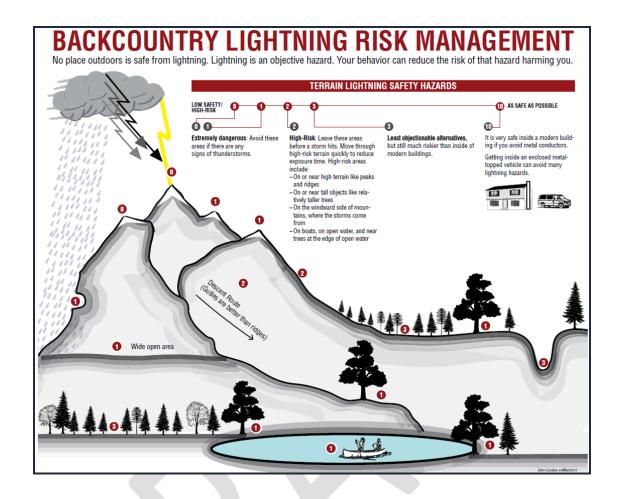
Approaching thunderstorms may be noted by a sudden reverse in wind direction, a noticeable rise in wind speed, or a sharp drop in temperature. Be aware of thunderstorms and your location depending on the time of year and day, and if you hear thunder in the distance. In the Upper Gunnison Basin, storms are most likely to approach from the southwest, but be aware that may not always be the case.

Signs of impending lightning include hair standing on end, tingling skin, or visual observation of approaching lightning.

In the event of imminent lightning:

- Drop tools.
- Take shelter in buildings or vehicles if possible. Do not shelter in a cave.
- Get to a lower elevation and away from trees, t-posts, fences, utility lines, construction equipment, and open bodies of water.
- Do not shelter in areas that could be affected by floods or high water.
- If in a wooded area, find an area with shorter trees.
- If near isolated trees, distance yourself by at least a distance twice the height of the tree.
- If in open country, assume the lightning safety position. This should be a last resort; prioritize evacuation. See diagram on proper lightning safety position.
 - Crouch low, heels together, on the balls of feet (minimize ground contact), make yourself small, cup hands over your ears to protect them from thunder.
 - Crouch on an insulator if possible (e.g., nonmetallic solids such as wood, rubber, and plastic).
 - NEVER lie down.
 - Spread your group out by at least 100 feet between people.
 - DO NOT carry equipment or radios.
- Do not continue work until 30 minutes after the storm has passed.





Blizzard

Find shelter immediately; evacuate if able. Communicate location to someone at the office in case of stranding. Emergency blankets and heat packs are stocked in the vehicles. Find shelter immediately. No action to be taken except to preserve life and prevent injury.

Landslide

Find shelter immediately; evacuate if able. Communicate location to someone at the office in case of stranding.

<u>Fire</u>

If a spark, ember, or fire is observed, take immediate action. The first 30 seconds of a fire are the most critical. Use your shoe or other object to smother any sparks or embers. If you need to use a fire extinguisher, follow the instructions for use located on the equipment. After the fire appears to be extinguished, probe for smoldering hot spots that could reignite. Smoking in vehicles and while in sagebrush steppe is strictly prohibited. Be aware the undercarriage of a vehicle can be hot and may ignite a fire while driving over tall, dry vegetation. If you notice smoke or fire coming from the landscape that cannot be extinguished, call 911 as soon as practicable, and evacuate the area. If vehicle is on fire, exit the vehicle if inside, and move to a safe distance. Follow safety procedures.

First Aid Procedures

Crushed body parts

Crushing of hands and feet by rock, tools, or machinery is the most common injury in Wet Meadows work. To avoid these injuries:

- When two or more people are moving large rocks or heavy equipment, verbal communication is key. Use cues such as "down on 1, 2, 3;" "slipping;" etc.
- Keep clear of moving parts such as winch cables and hydraulics. When operating such machinery, ensure other personnel are clear. Never reach inside of such components.

First aid for crushing

For mild impacts:

- Where the patient is certain there is no internal damage, rest the affected area; apply a splint if needed.
- The worker may return to work if they and the Field Supervisor agree that the duties are appropriate and manageable.

For severe cases:

- Treat broken skin by cleaning, disinfecting, and bandaging the wound. Use extra bandaging to provide protection from accidental bumps during evacuation.
- Apply a splint.
- Evacuate and seek medical attention.

Eye Emergencies

Eye flushing kits are included with the first aid and medical supplies in each vehicle. Wear eye protection for all hazardous activities. **DO NOT** assume that any eye injury is harmless.

Chemical Burns to the Eye

In all cases of eye contact with chemicals:

- Immediately flush the eye with eye wash fluid or cleanest available water. Keep eye open as wide as possible while flushing.
- Continue flushing for at least 15 minutes.

DO NOT use an eye cup. If contact lens is in the eye, begin flushing over the lens immediately. This may wash away the lens. **DO NOT** bandage the eye. Seek immediate medical treatment after flushing.

Specks in the Eye

DO NOT rub the eye. Try to let tears wash the speck out or use an eyewash. Try lifting the upper eyelid outward and down over the lower lid. If the speck does not wash out, keep the eye closed, bandage it lightly, and see a doctor.

Impacts to the Eye

Apply a cold compress without putting pressure on the eye. Crushed ice in a plastic bag can be taped to the forehead to rest gently on the injured eye.

In cases of pain, reduced vision, or discoloration (black eye), seek emergency medical care. Any of these symptoms could mean internal eye damage.

Cuts and Punctures of the Eye or Eyelid

DO NOT wash out the eye with water or any other liquid.

DO NOT try to remove an object that is stuck in the eye.

Cover the eye with a rigid shield without applying pressure.

SEE A DOCTOR IMMEDIATELY.

Heat-Related Illness

If you experience any of the below symptoms or otherwise feel that you are at risk of heat illness, stop and rest immediately; find shade and drink water. Notify the Field Supervisor if necessary.

The first steps in treating any form of heat illness include:

- Moving the person to a cooler location.
- Actively cool down the body using water or cold packs. For rapid cooling, partially submerge the patient's body in cool water. This can be achieved by soaking the patient's clothing with water from a jug or bottle.
- Remove unnecessary clothing to maximize sweat evaporation.
- Provide them with cool water.
- Give them electrolytes.

For heat stroke:

- Treat for shock if necessary.
- Provide oxygen if it is available.
- Evacuate and seek medical attention immediately.

Heat Cramps & Heat Exhaustion:

Heat cramps

Painful muscle spasms. The least serious form of heat illness. They are a sign that the body is having difficulty with increased temperature. They are also a sign that a more serious problem may soon develop.

Heat exhaustion

Symptoms include:

- Weakness
- Extreme fatigue
- Nausea

- Headaches
- Wet, clammy skin
- Dark yellow or orange urine

Heat exhaustion is more serious than heat cramps and occurs when the body produces more heat than it can dissipate. Inadequate fluid intake is a major contributing factor. Treat heat exhaustion using the steps above. Prompt treatment of heat cramps and heat exhaustion is usually successful. Patients recover in a matter of hours or, at most, a day or two. Heat stroke poses more serious problems.

Heat Stroke

Heat stroke is characterized by:

- Altered mental status (confusion, loss of consciousness, convulsions).
 This is the primary identifier. If any of these symptoms occur, immediately follow procedures for heat stroke. Do not wait for other symptoms to appear.
- Hot, often dry skin, though patients may still be sweating heavily before other symptoms occur.
- Body temperature above 105.8 degrees Fahrenheit

Heat stroke is a *medical emergency*. Heat stroke is caused by a failure of the body's heat controls – when sweating stops and the body temperature rises. Brain damage and death may result if treatment is delayed. Begin rapid cooling with ice or cold water and fan the patient to promote evaporation. Whereas heat cramps and heat exhaustion may be treated on site, <u>heat stroke patients *must* be evacuated out of the field, medivac if possible (by air) as their condition may worsen suddenly</u>.

Although classic teaching describes a heat stroke patient as hot and dry, recent studies have shown that over 50% of heat stroke patients are sweating heavily. Typically, we do not have thermometers in the field; therefore, the hallmark of heat stroke is altered mental status. You should suspect heat stroke if the person is hot, fatigued, and shows some altered mental status (such as the inability to remember the day or current situation). They may ask, "Where am I?"

Individual Risk Factors for heat illness

The more factors you have, the higher the risk:

- Internal heat generated by physical labor.
- Environmental conditions; high-heat environments can restrict the body's ability to evaporate sweating to cool itself.
 - Direct sunshine can increase heat index values up to 15 degrees Fahrenheit.
 - Working near generators or other large equipment.
 - PPE that limits evaporation (e.g., chainsaw chaps, helmets).
- Not acclimatized to conditions.
 - Heat illness is a higher risk during the initial exposure (<4-5 days) of any of the following:
 - Increased heat exposure
 - Initial exertion levels of work/training

- Lack of quality sleep
- o Lower fitness levels require more acclimatization time.
- Lack of quality sleep.
- Overweight / Minor Illness / Taking Medications
 - Either prescribed or over the counter and/or dietary aids (e.g., allergy or cold remedies, certain antibiotics, statins, ephedra, and creatine).
- Dehydration
 - Occurs during prolonged exertion when fluid loss is greater than fluid intake.
- Excessive caffeine intake.
 - o These are not regulated and have the potential to impact a person.
- Prior history of heat illness
 - A heat stroke event at any point, or an episode of lesser heat illness in the previous 24-48 hours.
- Skin disorders, such as heat rash and sunburn that prevents effective sweating.

You can prevent the serious consequences of heat illness by improving your level of fitness and becoming acclimated to the heat. Maintaining a high level of aerobic fitness is one of the best ways to protect against heat stress. The fit worker has a well-developed circulatory system and increased blood volume. Both are important to regulate body temperature. Fit workers start to sweat sooner, mitigating heat accumulation; they work with a lower heart rate and body temperature.

Know and prepare your body for the work/environment that you and field employees could encounter.

Cold-Related Illness

Do not ignore shivering, it is an important first sign that the body is losing heat. Persistent shivering is a signal to leave and return to an indoor area and/or find ways to reduce cold exposure. To mitigate cold illness, wear appropriate clothing. Excessive sweating will increase heat loss, so remove extra layers of clothing whenever necessary if you feel too warm.

Hypothermia

Hypothermia is caused by exposure to cold and it is aggravated by wetness, wind, and exhaustion. Most hypothermia cases develop in air temperatures between 30- and 50-degrees Fahrenheit.

Cold can cause harm in two steps:

- 3. Exposure and exhaustion. The moment you begin to lose heat faster than your body produces it, you are undergoing exposure. Two things happen: You voluntarily exercise to stay warm, and your body makes involuntary adjustments to preserve normal temperature in the vital organs. Both responses drain your energy reserves. The only way to stop the drain is to reduce the degree of exposure. The time to prevent hypothermia is during this period of exposure and gradual exhaustion.
- 4. Hypothermia. If exposure continues until your energy reserves are exhausted, cold reaches the brain, depriving you of judgment and reasoning power. You will not be

aware that this is happening. This is hypothermia. Your internal temperature is sliding downward. Without treatment, this slide leads to stupor, collapse, and death.

Symptoms of hypothermia include:

- 5. Shivering
- 6. Slurred speech or mumbling; clumsiness or lack of coordination
- 7. Drowsiness or confusion; loss of consciousness
- 8. Patient feels warm despite the conditions. May engage in "paradoxical undressing:" removing layers beyond what's reasonable for the physical activity and air temperature.

Treating hypothermia

- Get the patient to a warm area. Insulate exposed parts (typically head and neck)
- Remove wet clothing; replace with dry layers if available. Focus insulation on the center of the body (main organs).
- Rewarming must occur **gradually**. Apply heat packs (stocked in truck) to neck, chest, and groin.
- Evacuate and seek medical attention.

Frostbite

Frostbite is the freezing of skin and underlying tissue. Most often, frostbite affects exposed extremities such as fingers, toes, nose, chin, and earlobes. Frostbite is most likely to occur when temperatures drop below freezing and there is prolonged exposure to these temperatures.

Signs and symptoms:

- Loss of feeling in the affected area, followed by the skin feeling warm despite the temperature conditions.
- Pale, bluish-white, or grayish-yellow appearance of the affected extremity. Hard or waxy-looking skin.

<u>Treatment:</u>

- Evacuate immediately and seek medical attention.
- **Slowly** rewarm the affected areas.

Wildlife Encounters

If you encounter wildlife, such as bears, wolves, moose, or mountain lions, stay calm. If you see a wolf, report the sighting to CPW. If you see a bear, moose, or mountain lion that shows aggressive behavior, report the interaction to CPW.

Bear Encounters

Bear attacks are rare; most bears are only interested in protecting food, cubs, or their space. Once a bear has noticed you and is paying attention to you, additional strategies can help prevent the situation from escalating. Here are some general tips.

- When appropriate, carry bear spray. Check with land management agencies to see if bear pepper spray is recommended or allowed for the activities you have planned.
- Stay in a group; they are generally noisier, smellier, and more intimidating than a single person.
- Identify yourself by calmly making noise so the bear knows you are human and not a prey animal.
- **DO NOT PLAY DEAD.** Stand your ground but slowly wave your arms. Make yourself look as large as possible.
- **DO NOT** allow the bear access to your food. Getting to your food will only encourage the bear and make the problem worse for others. "A fed bear is a dead bear."
- **DO NOT** drop your pack as it can provide protection for your back, and prevents the bear from accessing food inside.
- If the bear is stationary, move away slowly and sideways. This allows you to keep an eye on the bear and avoid tripping. Moving sideways is also non-threatening to bears.
- Try to escape to a secure place such as a car or building. If escape is not possible, try to fight back using any object available. Concentrate your kicks and blows on the bear's face and muzzle.
- DO NOT RUN.
- If a bear follows you, stop and hold your ground. Bears can be as fast as a racehorse (both uphill and down). Predatory instincts will be triggered, and they will think of you as a fleeing animal.
- DO NOT climb a tree. Grizzly and black bears can climb trees.
- Leave the area and take a detour if necessary. If this is impossible, wait until the bear moves away.
- Always leave the bear an escape route.
- If you see a female with cubs, NEVER place yourself between them and NEVER attempt to approach them. The chances of an attack escalate greatly if she perceives you as a danger to her cubs.

Mountain Lions

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- Do not crouch or bend over. A human standing up is just *not* the right shape for a lion's prey. Conversely, a person squatting or bending over resembles a four-legged prey animal. Avoid squatting, crouching, or bending over.
- Do all you can to appear larger. Raise your arms. Open your jacket if you are wearing one. Throw stones, branches, or whatever you can reach without crouching or

turning your back. Wave your arms slowly and speak firmly in a loud voice. The idea is to convince them that you are not prey and you might be a danger to it.

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- Give them a way to escape.
- Maintain visual contact with the wolf so you can see what it is doing and where it is.
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 it.
- If there is shelter or a vehicle nearby, face the wolf and stand upright while backing away slowly toward the shelter. Take a path to put obstacles such as logs, rock piles, or UTV between yourself and the wolf.
- Do not run. Running may stimulate a predatory instinct to chase and attack.
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All staff, crew, and volunteers must be trained in the operation of the emergency beacon. The Field Supervisor will ensure the beacon is charged, turned on, and operational before leaving the office.

Backcountry Travel

Required Equipment

- First aid kit
- Map, compass, and/or GPS
- Water (3 liters per person at minimum)
- Food for one day at minimum
- Flashlight or headlamp with extra batteries

Recommended Equipment:

- Multi-purpose tool
- Water purifier

- Two-way radio, SPOT device, or similar communications tool
- Whistle, signal mirror, or other short- to medium- range emergency device.
- Sunscreen
- Extra clothing layers and rain gear
- Sun hat
- Insect repellant

Date:

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Hazardous material may include fuel, herbicides, or materials you happen upon. If you spill or happen upon hazardous material, inform the Field Supervisor, who will inform the correct Partner Agency. Do not handle any hazardous material unless trained and instructed to do so.

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Take care of the tablets; keep them dry and secure. Make sure they are clean and functioning. Before leaving the office, ensure the tablet is signed in to the appropriate account. At the end of each day, sync map data and charge the tablet.

Supplies for First Aid Checklist

By completing this checklist, you are ensuring all supplies are present and accounted for. If supplies need to be ordered, you will revisit this checklist to initial and date when missing supplies are added to the First Aid supplied. There are backup supplies in the District kitchen in blue tote containers. Notify the Field Supervisor or Project Manager if items need to be purchased.

110111101	
Wound Care /	Burn / Blister:
☐ 2 Dressing, Gauze, Sterile, 4"X4", Pkg. 2	☐ 4 Butterfly Closure
☐ 2 Dressing, Gauze, Sterile, 3"X3", Pkg. 2	☐ 5 EAB Bandage Single Fabric, 1"X3"
☐ 2 Dressing, Gauze, Sterile, 2"X2", Pkg. 2	 4 EAB Bandage Single Fabric Knuc
	Adhesive Fabric, 2"X4.5", Pkg. 2
☐ 2 Dressing, Non-Adherent, Sterile, 2"X3"	☐ 1 Tape, Cloth, ½ X 10 yds
☐ 4 Tripple Antibiotic, Single use, Pkg. 4	☐ Cotton Tip Applicator, Pkg. 2
□ 2 AB Wipe	☐ Trauma Pad 5"X9"

Name:

UGRWCD Field Reference Guide & Field Safety Guide

	6 BZK Wipe		Moleskin, Die-Cut, 1 sheet		
☐ 1 Conforming Gauze 3, Non-Sterile			1 Nitrile Glv Mod EzCare Can		
□ NOLS WMI Soap Form			Eye wash kit, Pkg. 2		
Sprain / Stain:					
	1 Bandage, Elastic with Velcro Closure, 2"		1 Cold Pack		
	3 Cravat (Triangle Bandage)		3 Safety Pins		
	1 SAM Splint				
	Medic	ations			
	Ibuprofen (200 mg), Pkg. 2		Acetaminophen (500 mg), Pkg. 2		
	Antihistamine (Diphenhydramine 25 mg), Pkg. 2		Aspirin (325 mg), Pkg. 2		
	After Bite Sting and Itch Relief Wipe, Pkg. 2				
	Instru	ments			
	1 Scissors, Bandage with Blunt Tip, Small		1 Splinter Picker / Tick Remover Forceps		
	1 Baggie, 4"X6" 2mL		1 Baggie, 6"X8" 4 mL		
	Tourniquet		Emergency Blanket		
	CPR Pocket Mask		Record Forms		
	NOLS Wilderness Medicine Field Guide				
By co supp supp	er Supplies to be Kept in Vehicles ompleting this checklist, you are ensuring al lies need to be ordered, you will revisit this lies are resupplied. Notify the Field Supervishased.	l supplie checklis	st to initial and date when missing		
Nan	ne:		Date:		
	Radio (2) (if applicable)		Extra batteries		
	Fire Extinguisher		Flashlight or headlamp and extra batteries		
	Emergency beacon / Location Device				
			batteries		
	Emergency beacon / Location Device		batteries Full First Aid List		

Scope of Professional Services April 16, 2025



April 16, 2025

Upper Gunnison River Water Conservancy District

Attn: Alana Nichols

Client Phone: 970.641.6065

Sent via email: anichols@ugrwcd.org

Re: Non-Functional Turf Replacement Design

Dear Alana,

Thank you again for taking the time to meet with me on-site earlier this month. It was a pleasure to connect with you and Sonja in person.

I've updated the scope and fee to better reflect the project's needs, available funding, and desired timeline. Please don't hesitate to reach out with any questions or feedback on the proposed scope of work.

I'm truly excited about the opportunity to collaborate with UGRWCD and help bring to life a waterwise, inspiring landscape that serves as both a functional space and an educational resource for the Gunnison Valley community.

Respectfully, SCJ Studio

Margaret Loperfido, RLA, ASLA Principal

SCOPE OF WORK

Phase 01 – Pre-Design / Investigation

Prior to starting any design work, we will need to gather additional information regarding the project and the existing site conditions

SCJ will perform the following tasks:

- Attendance one SCJ employees at a kick-off meeting with the client to take place on site to review the
 project scope, priorities, and client's vision and become familiarized with the site and surrounding
 context. Completed
- Obtain and review available plans, including the topographic survey and/or architectural drawings
- Project setup and foundation, including digitizing available PDF site plan and field verifying locations of existing trees, signs and other site elements.

Phase 01 Estimated Fee: \$850

Phase 02 – Conceptual Master Plan

SCJ will perform the following tasks:

- Develop Conceptual Master Plan based on input from initial client meeting held on-site April 4th
- Water Savings Narrative this will include a narrative description of the water savings elements incorporated into the conceptual design alternatives.
- Client Review Meeting present conceptual master plan and obtain client input and direction. This
 meeting may occur in person or virtual. Phase 1 elements will be identified with the client at this
 meeting.

The Conceptual Master Plan will provide a high-level plan of site improvements and water-saving landscape elements. This will be developed based on client input and our professional recommendations. This package will include the preferred plan, water savings narrative, defined phases, and precedent images for design elements.

Phase 02 Estimated Fee: \$3,250

Phase 02 Deliverables

- Conceptual Master Plan DRAFT
- Conceptual Master Plan Final Package

Phase 03 – Phase 1 Design

SCJ will provide a higher level of design for the areas designated as Phase 1 and those that are part of the TLC Grant area. This includes 2000 sf of turf area converted to planting beds in the front of the building, utilizing the plant list provided by UGRWCD. We will review the plant list for climate appropriateness and suggest substitutions if needed. Additionally, we will provide a schematic irrigation diagram and a narrative regarding recommended adjustments to the existing irrigation system.

Phase 03 Estimated Fee: \$2,000

Phase 03 Deliverables

- Planting plan layout for 2000 sf area at the building entrance
- Additional design guidance for other elements identified for Phase 1
- Irrigation System schematic with adjustment recommendations

Phase 04 - Construction Services (hourly as requested)

During construction, SCJ will be available for questions from the contractor and will make site visits as needed to review construction progress. Services will provided on an hourly basis as requested by the client.

Project Assumptions

- SCJ will digitize the Site Plan PDF provided by the client. This does not constitute a stamped survey and may have inherent inaccuracies acknowledged by the client.
- Client to provide all available information about the existing irrigation system.
- If needed, a licensed structural engineer will perform all structural design, contracted separately with the client. All retaining walls over 4' tall will require structural engineering by others.
- If needed, a geotechnical report will be provided by a licensed geotechnical engineer, contracted separately with the client.
- Major design changes due to value engineering or client preference changes may require additional services and be billed on a Time & Materials basis.
- All meetings are virtual unless otherwise noted. If meetings occur in-person rather than virtual, travel time will be billed as additional services on a Time & Materials basis.
- All additional meetings will be billed as additional services on a Time & Materials basis.
- 3D renderings are not included in this scope of work. We can provide 3D SketchUp rendering at the client's request. SketchUp work will be billed as additional services on a time & materials basis
- Deliverables will be digital PDF documents of our work
- SCJ will NOT provide as-built/record drawings for landscape or irrigation.

Phase 98 – Additional Services (if needed)

We do our best to accurately estimate the tasks and fees required to complete every project; however, some instances can occur that may require additional services. For example, unforeseen issues arise, such as unexpected jurisdictional permits or site conditions or major design changes based on construction prices or client preference changes. SCJ will notify the client when additional services are required prior to commencing additional services work. Additional services will be billed on a Time & Materials basis in accordance with our current billing rate schedule or per a contract amendment.

Additional services tasks may include but are not limited to the following:

- Additional meetings not included in the scope
- Meetings being held in person when noted as virtual in the scope
- Additional permit submittals not included in the scope
- Additional coordination with other consultants not included in the scope

- Coordination regarding unforeseen issues during construction
- Design of interpretive/educational signage

Phase 99 - Expenses

Expenses will be charged on a T&M basis, including mileage, plan reproduction, copies, etc. Expenses are not included in the total estimated fee below but are not expected to exceed \$100. Permitting fees are not included in this amount and shall be the Client's responsibility.

Budget Summary

Phase		Fee Amount	Fee Basis
Phase 01 – Pre-design/Investigation		\$ 850	Estimated
Phase 02 – Conceptual Master Plan		\$ 3,250	Estimated
Phase 03 – Phase 1 Design		\$ 2,000	Estimated
Phase 04 – Landscape Construction Support		TBD	T&M
Phase 99 – Expenses	Estimated	\$ 100	T&M

Total Estimated Fee: \$ 6,100 + Expenses

These fees are based on our current knowledge of the project. If the scope and overall objectives of the project change over time, these fees may need to be adjusted to reflect the modified circumstances. The above scope and fee will expire six months from the date of this letter. If project approval exceeds this timeframe, an updated fee will be provided upon request.

Services requested but not identified in the scope of work will be considered Additional Services. They will be charged on a time-and-materials basis in accordance with our current billing rate schedule.

Project Billing Rate Schedule – 2025

Classification	Name	Hourly Billing Rate
Principal	Margaret Loperfido	\$228
PM1 Project Manager	Patrick Sinnott	\$153
L2 Landscape Architect	Annika Engholm	\$107
Project Accountant	Aaron Lang	\$130

Overview of first Gunnison Valley Environmental Education Council Meeting

Sue Uerling, Communications Specialist

Monday, March 31, 2025 4-6 p.m. at the Almont Resort

Led by **Katya Schloesser**, Curriculum Developer, CIRES Center for Education, Engagement and Evaluation (CEEE), Cooperative Institute for Research in Environmental Sciences (CIRES) University of Colorado, Boulder and **Katie Lawn**, Youth Programs Coordinator, Rocky Mountain Biological Laboratory

The purpose of the council meeting was to bring educators teaching all ages and disciplines from both ends of the basin together to develop a coordinated environmental education vision that can elevate opportunities for more experiential watershed education and environmental stewardship for students. Instead of reinventing the wheel, the "vision" could provide educational entities with curriculum and programs that can be tailored to the students' needs and standards.

There were 16 individuals in attendance representing groups from preschool through college, including Sarah Broadwell, Executive Director of the Trailhead Children's Museum, to Matthew Ebbott and Dr. Susan Washko, both from Western Colorado University. In addition, Gunnison County was represented by Laura Puckett Daniels, from the Board of County Commissioners.

After breaking into teams to meet one another and delve into the attendees' backgrounds and passions, the group took part in a SWOT analysis (Strengths, Weaknesses, Opportunities and Threats) about educational opportunities in the valley and issues that could jeopardize educational efforts. In each category, the group listed about 6-8 responses. Then at the conclusion of the meeting, attendees came to a consensus on the major issues that environmental educators in our valley must deal with, which included: (a) funding; (b) political climate/federal administration; (c) cost of living/housing and (d) climate change/global warming.

Katya and Katie are going to send a summary of the meeting to all attendees and those who expressed interest in the group but could not be there for the first meeting. There was also discussion about them providing a group listing of everyone and their organizations so that details of upcoming events and next steps could be shared among the group.

UGRWCD Directors Julie Nania and Camille Richard attended, representing Coldharbour Institute and Lake Fork Valley Conservancy respectively. UGRWCD Staff Bev Richards and Sue Uerling also attended and both promoted the UGRWCD Mini-Grant Program and the District's willingness to publicize events and information about the watershed.

A UGRWCD Mini-Grant helped pay the Almont Resort for refreshments and gratuity for the meeting. Katya and Katie plan to assemble the group again, hopefully in late August or early

few specific action items for the group.		

September before the school year gets in full swing. At that time, they are hoping to develop a

2023 GRANT APPLICATION COVER PAGE

Project Title: Vader Irri ation Im rovement

Applicant Contact Information

Name: Trud Vader

Address: 44420 US Hwy 50 Gann Bon CO 81230

Phone: 719-368-9877

Email: tkvader@ mail.com

Name/Email/Phone Number of individual responsible for developing grant application if different from

above:

ess Kruh

970) 209- 7

Funding Summary

Total Project Cost: 60 000

Grant Funding Requested: 25-000

Match Provided (Cash & In-kind): 35 000

Estimated Project Timeline

Project Start Date: Ma 1 2023

Project End Date: October 30 2023

* adding Lost Miner Rench notification of project will be added

Date/Time Received (District Use Only):

2-15.23 2:30 p.m.

2023 District Grant Program Project Narrative & Technical Proposal

(Required)

Project Description: Please describe in detail and quantitative terms how your project benefits will be measured (e.g., 100 acre-feet increase in water available due to prevention of ditch seepage loss, 1 acre of riparian habitat improved, 150 feet of stream channel stabilized, 250 acre-feet of water better managed, water education for 200 local residents, estimated 50% reduction in user conflict, 2 miles of aquatic habitat restored, etc.).

This project will improve irrigation water management and delivery efficiency on the Griffing No 2 and McCanne No 2 ditches located approximately 6 miles east of Gunnison. These two ditches divert water from Tomichi Creek add serve multiple properties to irrigate approximately 300 acres. The proposed improvements have been developed in coordination with the NRCS and EQIP funding is obligated for completing the work.

Work on the Griffing No 2 ditches will involve installation of eight water control structures and 2 water measurement flumes. These structures will replace rock, tarp, and debris dams allowing irrigator to easily switch irrigation sets and more effectively deliver water to high areas that are historically difficult to irrigate. Resulting benefits include labor savings and improved water use efficiency for an estimated 600 acre-feet that is typically delivered through the Griffin No 2 ditch to the Vader property. Please see attached design for more information on location and types of control structures that will be installed.

NRCS design for the segment of McCanne No 2 through the Vader Property includes 1200 feet of pipe and 3 manhole turn out structures. After further evaluation of this design partners have decided to simplify the approach and develop a more cost-effective alternative to address conveyance and irrigation management challenges through the ditch segment. Project partners plan to hire Applegate Group to modify the existing NRCS design and incorporate the use of suitable ditch lining product rather than pipe. The design will meet NRCS specifications and EQIP funding will be available for construction in late 2023 or 2024. UG Grant funding is being requested to assist with modifying NRCS design for 1200 feet and repairing of the most impaired segment (120 feet) where the McCanne No 2 ditch is blown out. Using Intelliditch lining product has been discuss for this repair. Repairing this segment will allow for water delivery to irrigated land down-ditch and minimize the volume of water that unintentionally flows across a low point on Vader property.

The water control structures and flumes on to the Griffin No 2 ditch are scheduled to be installed in the spring of 2023. Repair to the McCanne 2 ditch will take plan at the same time. Project partners have received a cost estimate from All Weather Earthworks to fabricate and install the structures and complete the repair.

Applegate Group will be hired to assist with design modification if grant funding is awarded for that task. The goal is to have design completed and NRCS approval during the summer of 2023 and work to secure funding for McCanne No 2 work in fall of 2023.

This project is a result of UGRWCD system optimization work and outreach in the Tomichi Watershed. Related, owners of the McCanne 2 and Griffin 2 ditches are also working on diversion improvements that involves combining two diversions into one updated rock structure. Combination of improvements at the diversion, headgate, and water use efficiency down ditch will have a positive impacts to productive agriculture and watershed health.

Grant Program Criteria: Mark those criteria that your project meets and provide a description of how it criteria with each.	meets the
Development of a new water supply	
xImprovement of an existing water supply	
Measures to improve instream water quality and water quantity	
xMeasures which improve water use efficiency and irrigation water	
Implementation of watershed management actions, including restoration or protection of riparian h	abitat.
Research or monitoring that furthers the understanding of critical water resource issues and/or goal of District.	of the

2023 District Grant Program Scope of Work Template

(Required)

Project Title: Vader Ranch Irrigation Improvement

Project Applicant: Trudy Vader

Project Partners: NRCS, Trout Unlimited, UGRWCD

Total Project Cost: \$ 66,000

District Funding Request: \$ 27,500

Match Contribution Total (Specify In-kind Services or Cash): \$38,500

Source 1 (Name) & Match Contribution (\$) NRCS \$35,000

Source 2 (Name) & Match Contribution (\$) Vader, \$3,500

Estimated Project Start Date: May 1, 2023

Estimated Project End Date: Oct 30, 2023

Task Descriptions:

Task 1 Description: Griffin No 2 Water Control Structures

Task 1 Deliverables: Installation of 8 water control structure and 2 flumes

Anticipated Timeline for Completion: August 1, 2023

Responsible Party: Trudy Vader

Total Estimated Budget for Task (\$) \$55,000

District Funds (\$): \$20,000

Matching Funds (Specify Source of Match) (\$): NRCS \$35,000

Task 2 Description: Repair McCanne 2

Task 2 Deliverables: Excavation and installation of lining material in 120 segment of ditch.

Anticipated Timeline for Completion: May 30, 2023

Responsible Party: Trudy Vader

Total Estimated Budget for Task (\$) \$5,000

District Funds (\$): \$2,500

Matching Funds (Specify Source of Match) (\$): Vader \$2,500

Task 3 Description: McCanne 2 Design Modification

Task 3 Deliverables: Updated design approved by NRCS

Anticipated Timeline for Completion: August 30, 2023

Responsible Party: Trudy Vader

Total Estimated Budget for Task (\$) \$5,000

District Funds (\$): \$5,000

Matching Funds (Specify Source of Match) (\$):

Task 4 Description: Project Administration (Specify Number of Hours and Rate per Hour) (Required):

Task 4 Deliverables: Grant funding agreement, invoices, and final report

Anticipated Timeline for Completion: October 30, 2023

Responsible Party: Trudy Vader

Total Estimated Budget for Task (\$) 1,000

District Funds (\$): 0

Matching Funds (Specify Source of Match) (\$): \$1,000 Trout Unlimited, Trudy Vader (20 hours at \$45 hr)

Summary Project Budget Table: (Use of Template is Required. Excel Template available, please contact the District)

Task Description	District Grant Request	Match (In-Kind and / or Cash)	Total	Estimated Completion Date
Task 1. Giffing Water				
Control Structures	\$20,000	\$35,000		
Task 2. McCanne 2				
Repair	\$2500	\$2,500		
Task 3. McCanne 2				
design revision	\$5,000	0		
Task 4. Project				
Management	\$0	\$1000		
Totals	\$27,500.00	\$38,500	\$66,000	0.0

Match Summary Table: (Use of Template is Required. Excel Template available, please contact the District)

Task No.	Match Funding Source	In-Kind Services	Cash	Total
1	NRCS		\$35,000	\$35,000
2	Vader		2,500	\$2,500
3	-	-	-	-
4	TU/Vader	\$1000		\$1000
TOTALS:	\$0	\$1000	\$37,500	\$38,500





Gunnison Ranger District Seasonal Staff Initiative

On behalf of the Gunnison County Sustainable Tourism and Outdoor Recreation (STOR) Committee, we are writing to request your support in securing funding for an important initiative that will greatly benefit the Gunnison Ranger District, the communities of Crested Butte, Mt. Crested Butte, Gunnison and everyone in between, and all those who recreate in our surrounding National Forest during the upcoming 2025 summer season.

As you are likely aware, federal budget constraints and cutbacks have prevented our local Forest District from hiring seasonal employees. These are the employees who typically maintain the facilities and amenities located on the public lands. The same public lands that drive the economic vitality of our valley. Without this seasonal workforce, our public lands and resources will suffer. We feel that our community has expressed concern, and the STOR Committee agrees that we should help address the fallout from decisions made in DC and step up to support our local Forest Service manage the lands we all care for.

We have been working with Matt Quinn, the Gunnison Ranger District Recreation Staff Officer and have agreed that the best way to show support is to help him acquire seasonal staff for the summer. Our goal is to hire four full-time seasonal Recreation Stewards for a period of 14 weeks. These stewards will report to the Gunnison Ranger District Recreation Staff and will be responsible for providing essential services such as education, outreach, maintenance, cleaning, and stewardship across the Gunnison National Forest.

Given the current restraints of the agency, the most viable way to achieve this is through third party funding and hiring. Dave Ochs and CBMBA have stepped up to provide the hiring and payroll support for these employees, they will be employed by CBMBA, but day to day they will report to and be managed by Matt Quinn and other permanent recreation staff from the Gunnison Ranger District. Matt has experience managing staff in this manner in the past and it is a strategy Chaffee County has utilized for several years.

The Recreation Stewards will play a crucial role in preserving and maintaining public recreational facilities, enhancing the quality and safety of trails, maintaining designated campsites, cleaning restrooms, and visitor education. Their efforts will help ensure a healthy, sustainable, and enjoyable experience for both residents and visitors.

The total cost for the four Recreation Stewards, including payroll and equipment, is \$60,000 for a 14-week period starting Memorial Day. The STOR Committee and Met Rec have agreed to support this effort each with \$15,000. This leaves us with another \$30,000 to raise and why we are seeking your support.

Your support will provide the necessary "boots on the ground" for our federal partners, ensuring a healthier, cleaner, and better-managed forest for the 2025 season. We believe that our community knows the importance of managing our public lands and with your help, we can show that we support public lands and our local Forest Service District.

Thank you for considering this request. If you are interested in helping fund this initiative, please reach out to Nick Catmur the Gunnison County Stewardship Coordinator either over the phone or via email at ncatmur@nationalforests.org or 970 576 6622. We look forward to your positive response and collaboration in this important endeavor.

Sincerely,

Gunnison County STOR Committee

Tim Kualer

MINUTES Taylor Local Users Group April 10, 2025, 9:00 a.m.

TLUG Attendees:

TLUG Chair: Don Sabrowski

TLUG Representatives Present:

Ryan Birdsey (Flatwater Recreation Interests via Zoom)

Ernest Cockrell (Taylor Placer via Zoom)

David Fisher (Property Owners)

Roark Kiklevich (Wade Fishing Interests)

Mark Schumacher (Boating Interests)

Andy Spann (Irrigation Interests via Zoom)

Other Attendees:

Beverly Richards (UGRWCD)

Sue Uerling (UGRWCD)

Giulio Del Piccolo (Colorado Parks and Wildlife)

Jenna Svoboda (Colorado Parks and Wildlife)

Patrick Plumley (Gunnison River Resident and Fishing Enthusiast)

By Zoom:

Erik Knight (BOR)

Rory Birdsey (Taylor Reservoir Dam Operator)

Dustin Brown (Scenic River Tours)

Racquel Flinker (Colorado River Water Conservancy District)

Doug Forshagen (Crystal Creek Homeowners)

David Gochis (Airborne Snow Observatory)

Elliott Manning, (Eleven)

Jay Whitacre (Irwin Guides)

I. Introductions and Approval of Minutes

Chairman Don Sabrowski called the meeting to order at 9:02 a.m. The minutes from March 12, 2025 TLUG meeting were presented for review. No changes were requested. Mark Schumacher motioned and Roark Kiklevich seconded approval of the March 12, 2025 Meeting Minutes. The motion carried.

II. Upper Gunnison Basin April Water Supply Report - Beverly Richards

Beverly presented a water supply report, highlighting that Gunnison County's drought conditions are in a better position for this date compared to last year on this date, but that the area around Gunnison County is starting to degrade quickly with the recent warmer temperatures. The report also showed that the area has received little to no precipitation in the past 30 days, and the seven-day forecast indicates no precipitation except for very small areas throughout the basin. The year-to-date precipitation is at 99% of the median, and the snow water equivalent is at 102%. The average temperature has been increasing, and streamflows are below the historical average. NOAA/NIDIS is predicting that all of the southwestern United States will be experiencing severe drought conditions throughout the summer.

III. CBRFC Water Supply Update and USBR Model Forecast – Erik Knight, USBR

Erik Knight with the US Bureau of Reclamation provided information from the April 1st CBRFC forecast. The forecasted April to July runoff is 84,000 acre-feet, which is 89 percent of average and is 1,000 acre-feet less than the March 15th forecast. Erik also discussed the projected inflow hydrograph, which shows an earlier than normal runoff timing. The reservoir is expected to reach a maximum fill of 100,000 acre-feet and end the year with just over 70,000 acre feet. The operations plan includes a period of 400 cfs or higher in the first week of June, as required by the Stipulation during an average water year. Erik also discussed the snow accumulation, which peaked at 97% of normal in the Taylor River basin but noted that they are seeing snowmelt early now. The Upper Gunnison Basin snow accumulation chart showed well above average snowfall for October and November, but below average precipitation for December and January. Although there was a snowfall event in the early part of April, the rest of the month is not looking promising for further precipitation and warmer conditions forecasted.

Erik discussed the reservoir's capacity and peak flow, noting that it will likely reach maximum capacity near the middle to end of June at about three feet below the spillway. Director Andy Spann inquired about the soil moisture content in the Taylor Basin. Erik reported that currently, soil moisture is slightly above average but that this could be a little inflated with some of the recent snow melt. Mr. Patrick Plumley asked about the reasoning behind and purpose of the five-day flushing releases. Erik explained this is determined by the Stipulation, which sets the requirements for the number of days for water releases according to the type of water year as follows: above average (wet) is 10 days, average is 5 days, and below average (dry) does not require any flushing releases. Ernie Cockrell further explained the purpose of the releases, emphasizing that the Stipulation's purpose is to try to mimic natural flow rates to flush out sediment and help support macroinvertebrates for the benefit of the fishery.

IV. WRF-Hydro Model Forecast Reports (ASO, Inc.)

David Gochis of Airborne Snow Observatories presented the latest snowpack survey data that was collected from the ASO flight from April 7th in the basin. He noted there has been a slight dip in snowpack compared to last year but overall the snowpack is close to the long-term average. He highlighted that they are now seeing warmer conditions and earlier melt-out compared to last year, with the snowpack temperatures at or near the melting point at this time. The forecasted snow melt is expected to wrap up by early to mid-June, earlier than last year. David also mentioned that it has been a light dust-on-snow year so far, which could be beneficial for the melt season.

TLUG Representative Roark Kiklevich asked about an article he had read referencing a new NASA satellite, SWOT. Roark said the article reported that "Colorado does not know how much water it has." David replied that while it is always beneficial to have more data for comparison, the NASA satellite is not expected to provide significant real-time information for Colorado's smaller water bodies and seasonal snowpacks at this time. It was reported that SWOT looks at 3,000 sites in the state and has a frequency of reporting every two weeks.

TLUG Representative Mark Schumacher asked if it would be possible to access the slides and data report that David presented, and it was agreed that staff would make the information available to the TLUG representatives via email. The next ASO flight is tentatively scheduled for May 15th.

V. Preliminary TLUG Draft Operational Release Recommendations

Chair Don Sabrowski asked the TLUG representatives for their recommendations for reservoir operations. The consensus was that if possible, the group would prefer to remain more conservative upfront and hold back some of the water. Andy Spann reported that if conditions continue to be hot and dry through May, then the irrigators would need the water earlier, so he couldn't recommend reducing the early May flows. Mark Schumacher and Dustin Brown both reported that their raft guide will start their training on May 20, so their preference would be to leave flows at or about the recommended 250 cfs for that period. Ryan Birdsey and Ernie Cockrell noted that they had not had time to dig into the data Erik presented to determine if there could be any savings earlier in May or June. The final determination was to leave the proposed operation releases the same as recommended in Erik's report for now and wait to see how the mid-April forecast looks. A tentative TLUG Meeting was set for April 21 at 9 a.m. and the May meeting was set for May 8th at 9 a.m. Calendar invitations will be sent to TLUG representatives via email.

VI. Spring Creek Reservoir Update – Giulio Del Piccolo and Jenna Svoboda, CPW

Mr. Piccolo and Ms. Svoboda reported that Colorado Parks and Wildlife plans to keep the outlet pipe at Spring Creek Reservoir open during runoff season to stay at or below the 28-foot storage restriction, which is 10 feet below the spillway and they will use the siphons if needed. They will maintain this consistent water level throughout the summer for a seasonal fishery before draining the reservoir in the fall, likely in late September or October. They will stock the reservoir with rainbow trout for the summer season. Ms. Svoboda reported that CPW is seeing some significant dam deterioration and that the piping that was replaced last

year will not help with the deterioration. The CPW is pursuing dam rehabilitation/replacement, which will be dependent upon funding and manpower, with construction to start potentially in 2027 or 2028.

VII. Miscellaneous Matters

Taylor Dam Operator Rory Birdsey was asked if the hydroelectric generator at Taylor Park Reservoir has been fixed. He reported that the generator is still offline due to vibration issues which is causing the automatic bypass to not operate correctly. Rory reported that the parts are supposed to be coming this week and that hopefully the issue will be fixed shortly.

Beverly Richards said they had met with a gap weather radar provider to discuss the possible placement of their system in the Upper Gunnison Basin. This company had worked with La Plata County and Alamosa to place their systems in those areas. They will be evaluating the chosen location at Big Mesa to determine if that is the best spot and what would need to be used to fill that gap.

Staff invited the meeting attendees to come to the Colorado River District's "State of the River" dinner and presentation on April 17th at 6 p.m. at the Fred Field Center and then to come to the free film presentation "Thinking Like Water" on April 18th at 5:30 p.m. at the Western University Center Theatre.

VIII. Citizens Comments

There were no Citizens' Comments

IX. Adjournment

The April 10th, 2025 TLUG meeting was adjourned by Chairman Sabrowski at 10:08 a.m.

MINUTES Taylor Local Users Group April 21, 2025, 9:00 a.m.

TLUG Attendees:

TLUG Chair: Don Sabrowski

TLUG Representatives Present:

Ryan Birdsey (Flatwater Recreation Interests via Zoom)

Ernest Cockrell (Taylor Placer via Zoom)

David Fisher (Property Owners via Zoom)

Roark Kiklevich (Wade Fishing Interests)

Mark Schumacher (Boating Interests)

Other Attendees:

Beverly Richards (UGRWCD)

By Zoom:

Erik Knight (BOR)

Conor Felleter (BOR)

Rory Birdsey (Taylor Reservoir Dam Operator)

Dustin Brown (Scenic River Tours)

Giulio Del Piccolo (Colorado Parks and Wildlife)

Racquel Flinker (Colorado River Water Conservancy District)

Doug Forshagen (Crystal Creek Homeowners)

David Gochis (Airborne Snow Observatory)

I. Introductions and Approval of Minutes

Chairman Don Sabrowski called the meeting to order at 9:02 a.m.

II. Water Supply Update and USBR Model Forecast – Erik Knight, USBR

Erik Knight with the US Bureau of Reclamation provided information from the April 15th forecast, this was not provided by CBRFC as they have discontinued issuing the mid-month forecasts due to staffing issues. The information provided represents the range that the daily raw ESP forecast model has been experiencing for the past few days. No release changes are planned before the next TLUG meeting in early May.

Erik provided two operational scenarios for the forecasts. The first scenario was in the lower average hydrologic category and shows 78,000 acre-feet of runoff, which is 83% of average and is in the lower regions of the average category. This is a decrease of 6,000 acre-feet

from the April 1 forecast. The break point of this category is just about 75,000 acre-feet and the forecasts are dropping towards this point. This occurred because the CBRFC made some adjustments in their forecast model. The reason we are seeing these drop offs from the last forecast on April 1st is that the CBRFC removed some of the snow from their snow model which directly translates to this forecast. This adjustment was made in response to the ASO flights flown over the East River and Taylor River which showed less snow in the Taylor River Basin. In this scenario the reservoir is forecasted to fill to just over 98,000 with a significant drop in inflows in June and July.

The second scenario is at the top of the dry hydrologic category and shows 73,000 acre-feet which is 78% of average and a decrease of 11,000 acre-feet from the April 1 forecast. In this scenario the reservoir is forecasted to fill to 96,600 acre-feet with a reduction in inflows after June. In this category there would be no spring peak rate, and flows would remain at 300 cfs through the months of June and July. The reservoir content is forecasted to reach 70,000 acre-feet in both scenarios.

Erik also discussed snowpack conditions in the Taylor River Basin, which is currently at 67% of normal, which is a sharp decline from the snowpack peak and indicates that SWE is melting quickly. This is another reason for the forecast dropping off. Also, snowfall in April in the Taylor Rive Basin fell short of the normal amounts for this time of year.

Mark Schumacher asked about the effects the proposed operations plan may have on agricultural users but since no changes are proposed until around the middle of May he felt that there should be sufficient water available for their needs.

III. WRF-Hydro Model Forecast Reports (ASO, Inc.)

David Gochis of Airborne Snow Observatories presented the latest snowpack information modelled from the data that was collected from the ASO snow survey on April 7th in the basin. He noted there have been significant snow losses mostly at mid and lower elevations due to snow temperature. The temperatures of upper elevation snowpack are still relatively cold, so this is not melting as quickly.

The current snowpack is estimated at 73,000 acre-feet which is a decline of 37,000 acre-feet from his previous report. This forecast has not changed much due to recent precipitation events. David noted that soil moisture has increased significantly, particularly at lower to mid-elevations. Soil moisture at higher elevations is currently in good shape which should lead to greater runoff efficiency as the snowpack starts to melt in those areas.

Daivd also said that the weather forecast for the next one to two weeks shows a continued stormy and cool pattern, which could also be favorable for maintaining snowpack and runoff efficiency. They are keeping an eye on this forecast as the cooler temperatures should help with sublimation and evaporation. David discussed the challenges and uncertainties in indexing snow sites together, particularly at lower to mid elevations. Ryan asked about the operational implications of the diminished forecast on the East River drainage, to which Eric responded that they could manage without risk of interference with peak flows.

Ernie Cockrell said there seemed to be a lot of variables in the information presented. He said that before the ASO flight were taken, there was a certain amount of snowpack registered by the SNOTEL sites then there was a drop off. He asked if the data that those sites were giving was in error at that point or did the warming trend give us a quicker melt off that was just going into the soil instead of as runoff. He also asked if the soil moisture content has come up, does that mean later melting is more likely to turn into runoff and is the model accounting for a more likely runoff in the amount entering into the reservoir.

David said that these are the right thread of processes. He said coming out of winter before this most recent melt event conditions were dry. Things have since moistened up with most occurring at lower and mid-elevations where there is a much deeper soil column and deeper alluviums. This can soak up a lot more moisture without producing much runoff. In the higher elevations the soil moisture take up is less and we will get more efficient runoff as a result. This efficiency should continue to increase as we keep getting topped off as long as we keep getting precipitation events. How much these soils can take up is unknown because there are variabilities in the sub-surface system in the basin.

IV. Preliminary TLUG Draft Operational Release Recommendations

Chair Don Sabrowski asked the TLUG representatives for their recommendations for reservoir operations. The consensus of the group to not consider any changes to the operations plan until the May 1 forecast is received. They will then have a better idea on the need to conserve water due to the diminished snowpack. The group also discussed the early run-off happening in the East River Basin and how this might impact release timing. In this area, they also decided to be cautious and wait for the next forecast.

V. Miscellaneous Matters

There were no miscellaneous matters.

VI. Citizens Comments

There were no Citizens' Comments

VII. Adjournment

The April 21, 2025 TLUG meeting was adjourned by Chairman Sabrowski at 9:36 a.m. The next TLUG meeting will be held on May 8, 2025 at 9:00 a.m.

WMP Minutes

To: Watershed Management Planning Committee

From: Bailey Friedman, Water Resources Project Manager

Date: April 9, 2025

Subject: April 9, 2025 WMP Meeting Minutes

A meeting for the Watershed Management Planning (WMP) Committee was held on April 9, 2025. The meeting began at 1:30 PM and adjourned at 2:20 PM.

Board Members present were Stacy McPhail (via zoom) and Camille Richard (via Zoom). Staff present were Bailey Friedman, Sonja Chavez, and Beverly Richards. Jesse Kruthaupt from Trout Unlimited was also present.

Agenda topics included:

- I. Update on WMP Status.
- II. Assignments of sub-basin introduction sections and due dates for completion.
- III. Review of submission forms for stakeholder input and project submission
- IV. Brainstorming of outreach actions to be taken.

As a result of the discussion, the following tasks and actions were identified:

• Introduction sections were assigned to committee members with due dates identified for completion. If reports or documents are found with information on these sections, they may be sent to Bailey Friedman, and she will write the introduction section with that information.

Section	Assigned to
Aquatic Life Review	Jesse Kruthaupt
Tomichi Creek Introduction	Jesse Kruthaupt
CBMR Snowmaking/Water Use	Julie Nania
East River Introduction	Julie Nania
Lake Fork Introduction	Camille Richard
Cebolla Creek Introduction	Camille Richard
Mainstem of the Gunnison River Introduction	Sonja Chavez
Taylor River Introduction	Stacy McPhail
Ohio Creek Introduction	Stacy McPhail

- Committee brainstormed public events and other meetings staff can attend to conduct stakeholder engagement on the WMP draft. Bailey will draft a list of these events with dates.
 - Large group events such as: Stockgrowers meeting, mayors and managers meeting, town council meetings, Gunnison River Festival, recreation events in the basin, Gunnison Angling Society events, etc.
- Bailey will work with Sonja on completing the Executive Summary section.
- Submission Forms: The committee reviewed Google Forms for Project Submission and Stakeholder Input. The committee gave approval. These forms are ready to be published with the draft plan.

Future committee meetings that will be scheduled at new times are:

Originally scheduled:	New meeting time:
Wednesday June 11, 2025, at 1:30 PM	Tuesday June 10, 2025 at 1:30 PM
Wednesday September 10, 2025, at 1:30 PM	Friday September 12, 2025 at 10:00 AM

Committee members will be provided with updated calendar invites and Zoom links to these meetings.

Next meeting date: Wednesday May 14, 2025, at 1:30 PM in the UGRWCD Board Room. A zoom link will be sent out prior to the meeting.



Scientific Endeavors

Gunnison River Festival

Miscellaneous Matters



Upper Gunnison River Water Conservancy District

210 West Spencer Avenue, Suite A • Gunnison, Colorado 81230 Telephone (970) 641-6065 • www.ugrwcd.org

April 9, 2025

The Honorable Kellie Starritt, District Court Judge Gunnison County Courthouse 200 East Virginia Avenue Gunnison, CO 81230 (sent via email)

Dear Judge Starritt:

The term of one seat on the Board of Directors of the Upper Gunnison River Water Conservancy District (UGRWCD) will expire as of the date of the annual meeting of the District on June 23, 2025. This term is for Division 5 (Crested Butte Division), currently held by Director Julie Nania. In addition, a vacancy exists in Division 8 (City of Gunnison) due to the recent resignation of Mike Rogers. The terms of the Board of Directors are specified in the reorganization decree for the UGRWCD decreed in Civil Action No. 5618 on October 8, 1991. A current list of those terms is attached for your convenience.

The procedure for the appointment of Board members to regular terms is described in Section 37-45-114(1)(a), C.R.S. (2018). The UGRWCD will publish a notice of vacancy for Board member positions in the *Gunnison Country Times* and *Crested Butte News* during the weeks of April 14, April 21 and April 28, 2025. We suggest the following schedule for the appointment process: Applications would be accepted by the Court until 5:00 pm on Friday, May 23, 2025. The Court would then review the applications, consider any letters of recommendation, conduct interviews, and make the appointments. Since the appointees will be asked to attend the annual meeting on June 23, 2025, we respectfully request that the District and the appointees be notified by June 9th in order to have everyone adequately prepared for the meeting. We would appreciate your attendance at this meeting at 5:30 p.m. to swear in the new members.

Please let me know if you wish to make any changes to this proposed schedule. Thank you in advance for contacting me with your changes or approval by email at: schavez@ugrwcd.org or by calling (970)641-6065.

Sincerely,

Sonja Chavez, General Manager

Sonja Chavez

cc: UGRWCD Board of Directors

UPPER GUNNISON RIVER WATER CONSERVANCY DISTRICT 2025 STATUS OF BOARD OF DIRECTORS

Directors for the Board of the Upper Gunnison River Water Conservancy District are appointed, after receipt of applications, by the appropriate Judicial District Court to serve four-year terms or to fill unexpired terms if a board member resigns. The Directors are appointed to represent geographical divisions described below.

Applications for the vacancies must be received by the Court by 5:00 p.m., Friday, May 23, 2025, and must specify that the applicant has resided within the District for a period of one year, resides in and is the owner of real property within the division whose Director's term is expiring, and be knowledgeable in water matters. Applications must be sent to The Honorable Kellie Starritt, District Judge, Gunnison County Courthouse, 200 East Virginia Avenue, Gunnison, CO 81230 by the deadline specified above. The current vacancies are highlighted.

DIVISION 1

The Hinsdale County division, which shall include that portion of Hinsdale County which lies within the District. That division shall be entitled to one Director.

Camille Richard
Term expires: June 2027

DIVISION 2

The Saguache County division, which shall include that portion of Saguache County which lies within the District. That division shall be entitled to one Director.

Rebie Hazard Term expires: June 2027

DIVISION 3

The Tomichi division, which shall include all of that portion of the Tomichi Creek drainage which lies east of the Gold Basin Road (County Road 38) except that portion thereof which lies within the City of Gunnison and within Division 2. That division shall be entitled to one director.

Joellen Fonken Term expires: June 2027

DIVISION 4

The Taylor River division which shall include the following: (a) All of the Taylor River drainage, (b) That portion of the Gunnison River drainage which lies east of the Gunnison River and north of the Gunnison City limits, (c) That portion of the Gunnison River drainage which lies west of the Gunnison River and north of the south section line of Sections 28 and 29, Township 51 North, Range 1 East, N.M.P.M., and east of the ridge line between the Ohio Creek and Gunnison River drainages, and (d) That portion of the East River and Cement Creek drainages which lies south of an east-west line which commences on the west at the southwest corner of Section 15, Township 14 South, Range 86 West, 6th P.M., and continuing easterly along the south section line of said Section 15 and adjoining section lines to the east to a point on the section line between Sections 16 and 21, Township 14 south, Range 84 West, 6th P.M. at which said section line intersects the ridge line between the Taylor River and Cement Creek drainages. That division shall be entitled to one Director.

Don Sabrowski

Term expires: June 2028

DIVISION 5

The Crested Butte division, which shall include all of the East River and Cement Creek drainages except that portion thereof which is located within division 4. That division shall be entitled to two Directors.

Rosemary Carroll Term expires: June 2027

Julie Nania

Term expires: June 2025

DIVISION 6

The Ohio Creek division, which shall include all of the Ohio Creek and Antelope Creek drainages and that area of the Gunnison River drainage which lies west of the Gunnison River from its confluence with Antelope Creek on the south to the south boundary of division 4 on the north. That division shall be entitled to one Director.

Stacy McPhail

Term expires: June 2026

DIVISION 7

The Gunnison River division, which shall include all of the Gunnison River and Tomichi Creek drainages except that portion thereof which lies within divisions 1, 2, 3, 4, 6 and 8. That division shall be entitled to one Director.

Andy Spann

Term expires: June 2026

DIVISION 8

The City of Gunnison division, which shall include that area of the District which lies within the city limits of the City of Gunnison. That division shall be entitled to three Directors.

VACANT

Term expires: June 2026

John Perusek

Term expires: June 2026

Brooke Zanetell

Term expires: June 2028



2025 Summer Conference - Save the Date!

August 19-21, 2025 - Steamboat Grand

The 2025 Summer Conference will return to the Steamboat Grand after their recent remodel and we can't wait to see what they have done with the place!

Registration will open in May. Stay tuned for more details and our draft agenda!

We will have POND activities available and you will want to be sure to RSVP for one of these spectacular events once we have finalized the details so be sure to keep an eye out for more information in the coming months!



AGENDA ITEM 10 Citizen Comments

FUTURE MEETINGS/EVENTS

- ▶ DWR Measurement Rules Meeting, May 1, 2025 6-8 p.m. (District Office)
- ▶ Rotary Club Fishing Tournament Blue Mesa, May 3 and 4, 2025
- ▶ TLUG Meeting, May 8, 2025 9:00 a.m
- ► Gunnison Waves River Clean-up, May 10, 2025 10:00 a.m. (Whitewater Park)
- ▶ UGRWCD Watershed Management Planning Meeting, May 14, 2025 1:30 p.m.
- ▶ Blessing of the Ditches, May 17, 2025
- ▶ Fourth Grade Water Festival, May 23, 2025
- ▶ Memorial Day Holiday Office Closed, May 26, 2025
- ▶ UGRWCD Watershed Management Planning Meeting, June 10, 2025 1:30 p/m.
- ▶ Taylor Park Fishing Tournament Taylor Park Reservoir, June 15, 2025
- ▶ Juneteenth Holiday Office Closed, June 19, 2025
- ▶ Gunnison River Festival June 20 and 21, 2025
- ▶ CB Public Policy Forum CB Center for the Arts, June 24, 2025 7:00 p.m.
- ▶ UGRWCD Board of Directors Annual Meeting, June 30, 2025 5:30 p.m.

Summary of Meeting Action Items

ADJOURNMENT