

Public Notice



Mt. Crested Butte Water & Sanitation District
Regular Board Meeting Agenda
[Tuesday, August 13, 2024, 5:00 p.m.](#)

Please Follow the Link Below:

<https://zoom.us/my/mcbwsdboardmeeting>

Or by Phone Dial: 1-301-715-8592

Meeting ID: 255 390 9337 (press # for participant ID)

Online Password: 8F5HVz

Board Meeting Agenda

1. Call to Order
2. Citizens Comment Period
 - Citizens may make comments on items NOT scheduled on the agenda. Per Colorado Open Meetings Law, no Board discussion or action will take place until a later date, if necessary. You must sign in before speaking. Comments are limited to three minutes.
3. Approve Meeting Minutes
 - [July 9, 2024](#)
4. [Meridian Lake Park Reservoir #1 Dam Inspection Report](#)
5. [Lead and Copper Rule Revisions – Lead Service Line Inventory](#)
6. [District Manager Report](#)
7. [July 2024 Financial Report](#)
8. Legals
9. New/Old Business Before the Board
10. Executive Session
 - Consideration of an executive session to be held pursuant to C.R.S. § 24-6-402(4)(b) and (e)(I), which concern respectively, conferences with the District's general counsel for the purpose of receiving legal advice on specific legal questions and determining positions relative to matters that may be subject to negotiations; developing strategy for negotiations; and instructing negotiators in order to discuss the Draft Water Master Plan and the Collections Interceptor Line.
11. Potential Discussion and Action Regarding the Draft Water Master Plan and the Collections Interceptor Line
12. Adjourn

The Board may address individual agenda items at their discretion as necessary to accommodate the needs of the Board and audience.

**MINUTES OF THE
REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE
MT. CRESTED BUTTE WATER AND SANITATION DISTRICT
JULY 9, 2024**

Draft

Regular Meeting of the Mt. Crested Butte Water and Sanitation District (District) Board of Directors was held at 5:00 pm on Tuesday, **July 9, 2024**, via <https://zoom.us/my/mcbwsdboardmeeting>.

Members of the Board of Directors in attendance at the Regular Board Meeting were as follows:
Nancy Woolf - Chair, Brian Brown - Board Member, Nancy Grindlay - Vice-Chair and Jenn O'Brien - Board Member.
Jonathan Ferrell – Treasurer, had an excused absence

Also present were:

Mike Fabbre - District Manager, Adam Bembenek - Wastewater Supervisor, Kent Fulton - Finance Manager, Kyle Koelliker - Water Supervisor, Marcus Lock - District's Attorney, Tracy Davenport - Recorder, Members of the public

Board Meeting Agenda

1. Call to Order

- The regular meeting of the Board of Directors was called to order by Woolf at 5:01 pm and a quorum was present.

2. Citizen Comment Period

- No citizens presented comments.

3. Approve Meeting Minutes

- June 11, 2024

MOTION by Brown and seconded by Grindlay to approve the June 11, 2024 regular meeting minutes as submitted. Motion voted in favor.

4. Collections Interceptor Line Discussion and Developers Comments

- There was a meeting last month with the District and developers, it was requested from the developers to address the Board.
- Due to the capacity of collections interceptor line, the District will not approve any development that they cannot currently support until there is a fully executed agreement to pay for an equitable share of improvements.
- The developers main concerns are the timing and how we arrive at a cost sharing agreement.
- Developers requested the Board to initiate the analysis component of the process this summer that includes survey, Geotech, and CCTV inspections which cannot be reasonably accomplished during the winter months.
- The District's concern is who is going to pay for the potential \$550,000 investigative work.
- There was discussion about methodology on how the funds should be allocated.

5. Saddle Ridge Ranch Estates Water Company Request and Discussion

- Saddle Ridge Ranch Estates Water Company submitted an informal request for annexation into the District service area, but no official inclusion process has been submitted.
- The District provides wastewater service only for part of their service area.
- Saddle Ridge Ranch Estates Water Company provides water service for Saddle Ridge and Moon Ridge.
- Staff recommendation would be not to pursue annexation at this time.
- Saddle Ridge would need to submit a petition for inclusion and then there would be a formal hearing.

6. District Manager Report

- Fabbre highlighted a few items and noted that additional items can be seen on the report included in the agenda packet.
- Bembenek was promoted to the Wastewater Treatment Facility Supervisor position.
- The potential dissolved copper numbers are trending down, the upward trend was caused by illegal discharge into the collection system.
- Koelliker & Fabbre to meet with the state dam inspector tomorrow for the biennial dam safety inspection in Meridian Lake Park (MLP).

7. June 2024 Financial Report

- Fulton reported that there were some large expenses for June. McDonald Paving provided asphalt repairs and the Town of Crested Butte installed a new sensor panel for their current system.

- Fulton noted that the other income line is listed at \$117,000 which includes the value of the property around the MLP Reservoir. This is claimed as income to offset the asset received in the agreement with MLP.

MOTION by Brown and seconded by O'Brien to approve the June 2024 Financial Report as submitted. Motion voted in favor.

8. Legals

- Lock reported he has been working on the following projects: The ATAD IGA, the Collections Interceptor Line, Water Master Plan update, Easement issues, Tap Fee issues, Saddle Ridge, Employment Law issues, and a Cost Reimbursement Agreement with the Chalets of Crested Butte LLC.

9. New/Old Business Before the Board

- There was no new or old business discussed.

10. Executive Session

- Consideration of an executive session to be held pursuant to C.R.S. § 24-6-402(4)(b) and (e)(I), which concern respectively, conferences with the District's general counsel for the purpose of receiving legal advice on specific legal questions and determining positions relative to matters that may be subject to negotiations; developing strategy for negotiations; and instructing negotiators in order to discuss the ATAD IGA share and the Collections Interceptor Line.

MOTION by Woolf and seconded by O'Brien to enter into Executive Session at 5:48 pm with Fabbre, Fulton, and Lock remaining for the discussion. Jamie Eichenberger with HDR Engineering also joined the session.

MOTION by Brown and seconded by Grindlay to exit the Executive Session at 7:26 pm.

11. Potential Discussion and Action regarding the ATAD IGA Share and the Collections Interceptor Line

- Regarding the collection's interceptor line, there was discussion on whether the District should commit funds to do the analysis component in 2024 or if the District should wait until it is budgeted for 2025. Developers would prefer the work to be done this year. Engineers working for the District and District staff have advised that our current collection line is adequate for the use of the District's current customers.

MOTION by Brown and seconded by O'Brien to direct staff to commence site investigation for the Gothic interceptor improvements in 2024 with reimbursement from the developers and funds required to start this investigation will come from the District's capital reserves. Woolf, Brown, and O'Brien voted in favor and Grindlay opposed. Motion passed.

- Regarding the ATAD IGA Share, the District budgeted \$1.6 million in 2024 for this project but there's a difference of opinion with the Town of Crested Butte on the amount. The District is in negotiations with the Town of Crested Butte. The Board would like to see the forensic accounting piece done for this project.

MOTION by Brown and seconded by O'Brien to approve a \$1.5 million payment to the Town of Crested Butte related to the ATAD solids processing project and reserve the right to dispute any remaining additional amount that may or may not be in dispute and continue down the path of obtaining a forensic accountant and continue investigation. Motion voted in favor.

10. Adjourn

MOTION by Woolf and seconded by Brown to adjourn the regular board meeting at 7:51 pm. Motion voted in favor.

Drafted by: Tracy Davenport

Submitted by: Kent Fulton



July 24, 2024

Michael Fabbre
District Manager
Mt. Crested Butte Water & Sanitation District
via email: mfabbre@mcbwsd.com

When replying, please refer to:
MERIDIAN LAKE PARK #1 DAM, DAMID 590113
Water Division 4, Water District 59

SUBJECT: Engineer's Inspection Report

Dear Mr. Fabbre,

On July 10, 2024, our office inspected Meridian Lake Park #1 Dam in accordance with Section 37-87-107 of the Colorado Revised Statutes that assigns the State Engineer responsibility to determine the amount of water which is safe to impound in the reservoirs of all dams in the state of Colorado. Enclosed is a copy of the Engineer's Inspection Report for your use and reference. Please sign the signature block on page 3 to acknowledge your receipt of report and return a copy to me via email.

Conditions observed during the dam safety inspection resulted in an overall rating of *Conditionally Satisfactory* with a recommended safe storage level of *Conditional Full Storage*, indicating that the dam may be used to full capacity provided certain conditions are met. Specifically, the maintenance, repair, and/or monitoring items listed on page 3 of the inspection report are actions required to improve the safety of the dam.

If you have any questions concerning this inspection report or any other dam safety related matters, please do not hesitate to contact me in the Montrose office at (970) 209-1624.

Sincerely,



Jason Ward, Ph.D., P.E.
Dam Safety Engineer

Enc. Engineer's Inspection Report

ec: John Batka, Chief, Dam Safety Program
Thomas Rozman, District 59 Water Commissioner
Kyle Koelliker, Mt. Crested Butte Water & Sanitation District, kkoelliker@mcbwsd.com

ENGINEER'S INSPECTION REPORT

INSPECTOR: JPW

OFFICE OF THE STATE ENGINEER - DIVISION OF WATER RESOURCES - DAM SAFETY BRANCH

1313 SHERMAN STREET, ROOM 818, DENVER, CO 80203, (303) 866-3581

DAM NAME: MERIDIAN LAKE PARK #1 T: 130S R: 0860W S: 22 COUNTY: GUNNISON DATE OF INSPECTION: 7/10/2024
DAM ID: 590113 YRCompl: 1980 DAM HEIGHT(FT): 66.0 SPILLWAY WIDTH(FT): 40.0 PREVIOUS INSPECTION: 7/26/2022
CLASS: Significant hazard DAM LENGTH(FT): 420.0 SPILLWAY CAPACITY(CFS): 2570.0 NORMAL STORAGE (AF): 192.0
DIV: 4 WD: 59 CRESTWIDTH(FT): 20.0 FREEBOARD (FT): 10.0 SURFACE AREA(AC): 5.0
EAP: 6/8/2020 CRESTELEV(FT): 9385.0 DRAINAGE AREA (AC.): 4800.0 OUTLET INSPECTED: 6/1/2016

CURRENT RESTRICTION: -- NONE --

OWNER: MT CRESTED BUTTE WATER & SAN DIST (FABBRE, OWNER REP.: MICHAEL FABBRE
ADDRESS: P.O. BOX 5740 CONTACT NAME: MICHAEL FABBRE
MOUNT CRESTED BUTTE CO 81225- CONTACT PHONE: (970) 349-7575

INSPECTION PARTY : Jason Ward Michael Fabbre, Kyle Koelliker Henrik Forsling
REPRESENTING : Dam Safety Engineer MCBW&SD AECOM

FIELD CONDITIONS OBSERVED WATER LEVEL: BELOW DAM CREST 9.5 FT. Above Spillway 0.5 low ch FT. GAGE ROD READING 55.0
GROUND MOISTURE CONDITION: DRY WET SNOWCOVER OTHER

DIRECTIONS: MARK AN X FOR CONDITIONS FOUND AND UNDERLINE WORDS THAT APPLY

UPSTREAM SLOPE

PROBLEMS NOTED (0) NONE (1) RIPRAP - MISSING, SPARSE, DISPLACED, WEATHERED (2) WAVE EROSION - WITH SCARPS
 (3) CRACKS WITH DISPLACEMENT (4) SINKHOLE (5) APPEARS TOO STEEP (6) DEPRESSION OR BULGES (7) SLIDES
 (8) CONCRETE FACING - HOLES, CRACKS, DISPLACED, UNDERMINED (9) OTHER

Only freeboard portion of slope exposed at current near full normal storage reservoir level. No apparent changes from previous inspection and slope appears in Good condition.

CONDITIONS OBSERVED: Good Acceptable Poor

CREST

PROBLEMS NOTED (10) NONE (11) RUTS OR PUDDLES (12) EROSION (13) CRACKS - WITH DISPLACEMENT (14) SINKHOLES
 (15) NOT WIDE ENOUGH (16) LOW AREA (17) MISALIGNMENT (18) IMPROPER SURFACE DRAINAGE (19) OTHER

Paved road with buried shallow utilities and bridge across spillway are coincident with the dam crest. Few potholes in asphalt, particularly at left end of spillway bridge, but all considered minor at this time. Guard rails on both upstream and downstream shoulders vary in alignment, but do not appear to be due to crest movement or settlement. Crest condition changed to Good based on only minor deficiencies with no changes for many years.

CONDITIONS OBSERVED: Good Acceptable Poor

DOWNSTREAM SLOPE

PROBLEMS NOTED (20) NONE (21) LIVESTOCK DAMAGE (22) EROSION OR GULLIES (23) CRACKS - WITH DISPLACEMENT (24) SINKHOLE
 (25) APPEARS TOO STEEP (26) DEPRESSION OR BULGES (27) SLIDE (28) SOFT AREAS (29) OTHER

Slope is generally uniform with no signs of instability and judged to be in Good condition with no problems found.

CONDITIONS OBSERVED: Good Acceptable Poor

SEEPAGE

- PROBLEMS NOTED (30) NONE (31) SATURATED EMBANKMENT AREA (32) SEEPAGE EXITS ON EMBANKMENT
 (33) SEEPAGE EXITS AT POINT SOURCE (34) SEEPAGE AREA AT TOE (35) FLOW ADJACENT TO OUTLET (36) SEEPAGE INCREASED / MUDDY
 DRAIN OUTFALLS SEEN No Yes Show location of drains on sketch and indicate (37) FLOW INCREASED / MUDDY (38) DRAIN DRY / OBSTRUCTED
 (39) OTHER

Seepage observations split into four categories:

1) Spillway and drains; 2) Outlet retaining wall drains; 3) Drain outfalls, and; 4) Embankment.

1) Spillway drains: All spillway drain outfalls found and observed. Several producing trickle flow and few observed dry. No problems observed.

2) Outlet retaining wall drains: No water observed on rock wall or from exposed drain outfalls.

3) Drains: Tide-flex ends removed since last inspection to improve ability to monitor. Trickle flow from 6" pipe trench drain; steady drip from 8" toe drain.

Note: There is a possible discrepancy between C-1464C, Sht 5 and what is found in the field. The diameters are swapped, but the orientation appears to support to 6" drain as the trench drain for the 6" and 12" waterlines (see C-1464C, Sht 8) and the 8" drain as an extension of the original construction toe drain (see Sht 5).

4) Embankment: All embankment slopes and contact with abutments observed dry.

Seepage conditions judged Acceptable at this time based location of flows, amounts of flow, and similarity to historic patterns.

CONDITIONS OBSERVED: Good Acceptable Poor

OUTLET

- PROBLEMS NOTED (40) NONE (41) NO OUTLET FOUND (42) POOR OPERATING ACCESS (43) INOPERABLE
 (44) UPSTREAM OR DOWNSTREAM STRUCTURE DETERIORATED (45) OUTLET OPERATED DURING INSPECTION YES NO
 INTERIOR INSPECTED (120) NO (121) YES (46) CONDUIT DETERIORATED OR COLLAPSED (47) JOINTS DISPLACED (48) VALVE LEAKAGE
 (49) OTHER

Outlet discharging during inspection and gate not operated. Outlet gate is operated frequently throughout year for domestic water supply with no observed or known no problems.

(120) Owner indicates outlet pipe inspection is scheduled with a contractor the week of July 15, 2024.

CONDITIONS OBSERVED: Good Acceptable Poor

SPILLWAY

- PROBLEMS NOTED (50) NONE (51) NO EMERGENCY SPILLWAY FOUND (52) EROSION WITH BACKCUTTING (53) CRACK - WITH DISPLACEMENT
 (54) APPEARS TO BE STRUCTURALLY INADEQUATE (55) APPEARS TOO SMALL (56) INADEQUATE FREEBOARD (57) FLOW OBSTRUCTED
 (58) CONCRETE DETERIORATED / UNDERMINED (59) OTHER

Spillway concrete repairs successfully completed in 2023 and accepted in 2024 by the State Engineer under Construction Project #C-1464E.

Four stoplogs in place at low-flow channel during inspection and overflowing during inspection. Flow appears uniform and smooth along entire channel length.

Spillway condition upgraded to Good following completion of repairs.

CONDITIONS OBSERVED: Good Acceptable Poor

MONITORING

- EXISTING INSTRUMENTATION FOUND (110) NONE (111) GAGE ROD (112) PIEZOMETERS (113) SEEPAGE WEIRS / FLUMES
 (114) SURVEY MONUMENTS (115) OTHER (a) Spillway drains; (b) Embankment drains
 MONITORING OF INSTRUMENTATION (116) NO (117) YES PERIODIC INSPECTIONS BY: (118) OWNER (119) ENGINEER

(111) Gage rod acceptable, but missing markers make determination of height difficult.

(112) All piezometers appears working satisfactorily per testimony from Owner. Data received, but not reviewed and analyzed. See Action Item, Sheet 3.

(114) Survey monuments last surveyed in 2014. See Action Item, Sheet 3.

(115) Drain outfalls added to recommended monitoring:

(115a) Qualitative monitoring for spillway underdrain outfalls (i.e., no measurements required at this time);

(115b) Quantitative bucket and stopwatch flow monitoring for 8" toe drain and 6" waterline trench drain.

CONDITIONS OBSERVED: Good Acceptable Poor

MAINTENANCE AND REPAIRS

- PROBLEMS NOTED (60) NONE (61) ACCESS ROAD NEEDS MAINTENANCE (62) LIVESTOCK DAMAGE
 (63) BRUSH ON UPSTREAM SLOPE, CREST, DOWNSTREAM SLOPE, TOE (64) TREES ON UPSTREAM SLOPE, CREST, DOWNSTREAM SLOPE, TOE
 (65) RODENT ACTIVITY ON UPSTREAM SLOPE, CREST, DOWNSTREAM SLOPE, TOE (66) DETERIORATED CONCRETE - FACING, OUTLET SPILLWAY
 (67) GATE AND OPERATING MECHANISM NEED MAINTENANCE (68) OTHER

(63) Remove large brush along lower left groin of the dam from about mid-slope down to drain outfalls headwall.

CONDITIONS OBSERVED: Good Acceptable Poor

Go to next page for Overall Conditions and Items Requiring Actions

OVERALL CONDITIONS

The dam appears to be performing Satisfactorily under current reservoir loading and operation. The Owner has completed many of the action items identified in the 2022 inspection and continues to improve maintenance, monitoring and minor repairs to the dam. Construction Project C-1464E successfully completed since last inspection with the goal of extending the life of the concrete chute spillway structure.

Most components of the dam were inspected found to be in Good to Acceptable condition and only minor maintenance action items were identified during the inspection. Due to the ongoing maintenance and additional monitoring identified below, a Conditionally Satisfactory rating is provided with Full Storage conditional on completion of all action items.

Based on this Safety Inspection and recent file review, the overall condition is determined to be:

- (71) SATISFACTORY (72) CONDITIONALLY SATISFACTORY (73) UNSATISFACTORY

ITEMS REQUIRING ACTION BY OWNER TO IMPROVE THE SAFETY OF THE DAM

MAINTENANCE - ORDINARY REPAIR - MONITORING

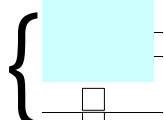
- MONITOR
7/10/2024 - Research existing monument survey data and attempt to resume periodic monitoring; frequency to be determined after results of next survey.
- MONITOR
7/10/2024 - Establish seepage/drain monitoring protocol as discussed during the inspection.

ENGINEERING - EMPLOY AN ENGINEER EXPERIENCED IN DESIGN AND CONSTRUCTION OF DAMS TO

- SET UP A MONITORING SYSTEM INCLUDING WORK SHEETS, REDUCED DATA AND GRAPHED RESULTS
7/26/2022 - Compile all piezometer data into spreadsheet for long-term monitoring and evaluation.
- PERFORM AN INTERNAL INSPECTION OF THE OUTLET
7/10/2024 - Provide copy of inspection results to Dam Safety.

The State Engineer, by providing this dam safety inspection report, does not assume responsibility for any unsafe condition of the subject dam. The sole responsibility for the safety of this dam rests with the reservoir owner or operator, who should take every step necessary to prevent damages caused by leakage or overflow of waters from the reservoir or floods resulting from a failure of the dam.

SAFE STORAGE LEVEL: RECOMMENDED AS A RESULT OF THIS INSPECTION

- (101) FULL STORAGE
 (102) CONDITIONAL FULL STORAGE
 (103) RECOMMENDED RESTRICTION
 (104) CONTINUE EXISTING RESTRICTION
- 

REASON FOR RESTRICTION

ACTIONS REQUIRED FOR CONDITIONAL FULL STORAGE ~~OR CONTINUED STORAGE AT THE RESTRICTED LEVEL~~

Complete all action items listed above.

Engineer's Signature

INSPECTED BY

Owner's Signature


OWNER/OWNER'S REPRESENTATIVE

DATE: 07 / 24 / 2024

GUIDELINES FOR DETERMINING CONDITIONS

CONDITIONS OBSERVED - APPLIES TO UPSTREAM SLOPE, CREST, DOWNSTREAM SLOPE, OUTLET, SPILLWAY

GOOD In general, this part of the structure has a near new appearance, and conditions observed in this area do not appear to threaten the safety of the dam.	ACCEPTABLE Although general cross-section is maintained, surfaces may be irregular, eroded, rutted, spalled, or otherwise not in new condition. Conditions in this area do not currently appear to threaten the safety of the dam.	POOR Conditions observed in this area appear to threaten the safety of the dam.
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CONDITIONS OBSERVED - APPLIES TO SEEPAGE

GOOD No evidence of uncontrolled seepage. No unexplained increase in flows from designed drains. All seepage is clear. Seepage conditions do not appear to threaten the safety of the dam.	ACCEPTABLE Some seepage exists at areas other than the drain outfalls, or other designed drains. No unexplained increase in seepage. All seepage is clear. Seepage conditions observed do not currently appear to threaten the safety of the dam.	POOR Seepage conditions observed appear to threaten the safety of the dam. Examples: 1) Designed drain or seepage flows have increased without increase in reservoir level. 2) Drain or seepage flows contain sediment, i.e., muddy water or particles in jar samples. 3) Widespread seepage, concentrated seepage, or ponding appears to threaten the safety of the dam.
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CONDITIONS OBSERVED - APPLIES TO MONITORING

GOOD Monitoring includes movement surveys and leakage measurements for all dams, and piezometer readings for High hazard dams. Instrumentation is in reliable, working condition. A plan for monitoring the instrumentation and analyzing results by the owner's engineer is in effect. Periodic inspections by owner's engineer.	ACCEPTABLE Monitoring includes movement surveys and leakage measurements for High and Significant hazard dams; leakage measurements for Low hazard dams. Instrumentation is in serviceable condition. A plan for monitoring instrumentation is in effect by owner. Periodic inspections by owner or representative. OR, NO MONITORING REQUIRED.	POOR All instrumentation and monitoring described under "ACCEPTABLE" here for each class of dam, are not provided, or required periodic readings are not being made, or unexplained changes in readings are not reacted to by the owner.
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CONDITIONS OBSERVED - APPLIES TO MAINTENANCE AND REPAIR

GOOD Dam appears to receive effective on-going maintenance and repair, and only a few minor items may need to be addressed.	ACCEPTABLE Dam appears to receive maintenance, but some maintenance items need to be addressed. No major repairs are required.	POOR Dam does not appear to receive adequate maintenance. One or more items needing maintenance or repair has begun to threaten the safety of the dam.
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OVERALL CONDITIONS

SATISFACTORY The safety inspection indicates no conditions that appear to threaten the safety of the dam, and the dam is expected to perform satisfactorily under all design loading conditions. Most of the required monitoring is being performed.	CONDITIONALLY SATISFACTORY The safety inspection indicates symptoms of structural distress (seepage, evidence of minor displacements, etc.), which, if conditions worsen, could lead to the failure of the dam. Essential monitoring, inspection, and maintenance must be performed as a requirement for continued full storage in the reservoir.	UNSATISFACTORY The safety inspection indicates definite signs of structural distress (excessive seepage, cracks, slides, sinkholes, severe deterioration, etc.), which could lead to the failure of the dam if the reservoir is used to full capacity. The dam is judged unsafe for full storage of water.
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SAFE STORAGE LEVEL

FULL STORAGE Dam may be used to full capacity with no conditions attached.	CONDITIONAL FULL STORAGE Dam may be used to full storage if certain monitoring, maintenance, or operational conditions are met.	RESTRICTION Dam may not be used to full capacity, but must be operated at some reduced level in the interest of public safety.
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HAZARD CLASSIFICATION OF DAMS

High hazard Loss of human life is expected in the event of failure of the dam, while the reservoir is at the high water line.	Significant hazard Significant damage to improved property is expected in the event of failure of the dam while the reservoir is at the high water line, but no loss of human life is expected.	Low hazard Loss of human life is not expected, and damage to improved property is expected to be small, in the event of failure of the dam while the reservoir is at high water fine.
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NPH hazard - No loss of life or damage to improved property, or loss of downstream resource is expected in the event of failure of the dam while the reservoir is at the high water line.



'Left' and 'Right' are looking in the downstream direction, unless otherwise stated.

View along paved dam crest from right end of dam and bridge across spillway channel.

Typical piezometer protective casing and lid along dam crest.



Emergency spillway entrance.

Four stoplogs in-place in low flow channel during inspection.



View looking down from bridge crossing at emergency spillway shoot.

Arrows show examples of typical concrete repair areas performed in 2022/23 under SEO C-1464E.

Left spillway wall with example of typical vertical crack repair and grouting.



View looking upstream in lower portion of emergency spillway low-flow channel.



Typical low flow channel transverse joint drain outfall (right side shown).



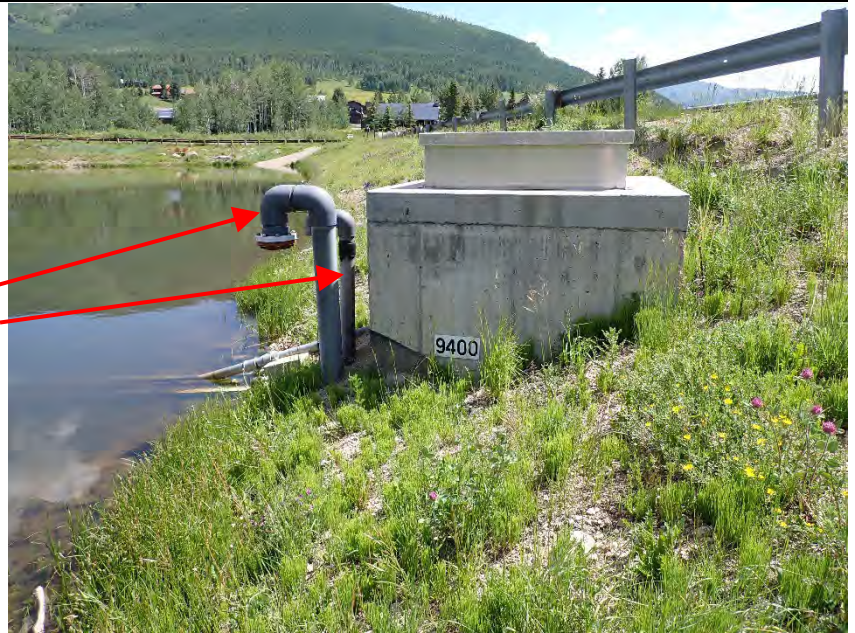
Typical low flow channel transverse joint drain outfall (left side shown).



Downstream end of emergency spillway chute.



Typical view along upstream slope.



Outlet gate operator vault.
Air vent for outlet gate in foreground.
Air vent for transition from 24" to 48" outlet
pipe in background.



Internal view of outlet gate operator vault with
recent (2023?) pink sealant coating.



View looking downstream along contact groin of dam and left abutment. Willows partially obstruct access and visual inspection.

8-inch toe drain outfall (right in photo)
6-inch left abutment trench drain (left in photo).
(Note: There is a possible discrepancy between C-1464C, Sht 5 and what is shown in this photo; sizes are swapped?)



Outlet structure/pump station.



Typical view along downstream slope.



Upper portion of downstream slope with access road in foreground.



Non-Lead Only Service Line Inventory Form

Submit Online: wqcdcompliance.com/login (preferred); Fax: (303) 758-1398

Mail: WQCD-B2-Drinking Water CAS

Revision: 10/19/2022

4300 Cherry Creek Drive South; Denver, CO 80246-1530

Section I Public Water System Information

PWSID: CO0126190	System Name: Mount Crested Butte	
Contact Person: Michael Fabbre	Phone: (BUS) 970-349-7575;	Email: MFABBRE@MCBWSD.COM;
*System Authorized Signature		
Printed Name: Michael Fabbre		Date: 7/24/2024
*Signature not required if submitted online.		

Section II Service Line Inventory Summary

Do **NOT** use this form if you have any lead, galvanized requiring replacement, or unknown service lines.

Certificate of Accuracy: The supplier named above hereby certifies that a service line inventory of the entire service area including both the system-owned and customer-owned service lines has been completed and verified following review of previous materials evaluations and all available records, maps and information on permits, codes, and inspections to make a determination of that all service line material at time of submittal.

Additionally, the supplier certifies all service lines have been determined through an evidence based record, method, or technique to be "Non-Lead" and has not identified any "Lead" or "Galvanized Requiring Replacement" or "Lead Status Unknown" service lines as defined below: "Lead" means where all or a portion of the service line is lead. "Galvanized Requiring Replacement" means a galvanized service line that is known to have been downstream from a lead service line in the past or is unknown to have been downstream of a lead service line currently or in the past. "Lead Status Unknown" means a service line material that is not known to be lead, galvanized requiring replacement, or non-lead.

Furthermore, an inventory listing each service line, including its material and the verification method used to determine the material of each line, is available for Department review upon request.

Total Number Service Lines in the Distribution System at Time of Submittal	975
Total Number of Non-Lead Service Lines in the Distribution System at Time of Submittal	975

Describe in Detail Below ALL of the Methods Used to Make the Non-Lead Service Line Material Determination, including which Records were Reviewed and if any Additional Investigation Methods were used:

- All available records were reviewed as part of the review process
- The system area was confirmed through a connection address list provided Mount Crested Butte WSD. The extents of the system were overlaid with aerial images from the year 1998 and 1965 and buildings that were present in current imagery but not historic imagery were marked as non-lead
- The system operator, Kyle Koelliker, has indicated that 100% of the remaining "unknown material" locations after aerial review have been inspected over the past 2 months and have consisted of Copper and Pure-Core pipe and not of lead. The operator has estimated that they have observed 100% percent of the system during his time as operator with no discovery of lead during their tenure.

Inventory complete in collaboration with WSP/Sunrise Engineering.

All water system records alongside historical imagery and tax assessor data were used to determine structures built post-1988 lead ban.



Non-Lead Only Service Line Inventory Form

Submit Online: wqcdcompliance.com/login (preferred); Fax: (303) 758-1398

Mail: WQCD-B2-Drinking Water CAS

Revision: 10/19/2022

4300 Cherry Creek Drive South; Denver, CO 80246-1530

Section I Public Water System Information

PWSID: CO0126505

System Name: Meridian Lake Park

Contact Person: Michael Fabbre

Phone: (BUS) 970-349-7575;

Email: MFABBRE@MCBWSD.COM;

*System Authorized Signature

Printed Name: Michael Fabbre

Date: 7/24/2024

*Signature not required if submitted online.

Section II Service Line Inventory Summary

Do **NOT** use this form if you have any lead, galvanized requiring replacement, or unknown service lines.

Certificate of Accuracy: The supplier named above hereby certifies that a service line inventory of the entire service area including both the system-owned and customer-owned service lines has been completed and verified following review of previous materials evaluations and all available records, maps and information on permits, codes, and inspections to make a determination of that all service line material at time of submittal.

Additionally, the supplier certifies all service lines have been determined through an evidence based record, method, or technique to be "Non-Lead" and has not identified any "Lead" or "Galvanized Requiring Replacement" or "Lead Status Unknown" service lines as defined below: "Lead" means where all or a portion of the service line is lead. "Galvanized Requiring Replacement" means a galvanized service line that is known to have been downstream from a lead service line in the past or is unknown to have been downstream of a lead service line currently or in the past. "Lead Status Unknown" means a service line material that is not known to be lead, galvanized requiring replacement, or non-lead.

Furthermore, an inventory listing each service line, including its material and the verification method used to determine the material of each line, is available for Department review upon request.

Total Number Service Lines in the Distribution System at Time of Submittal

121

Total Number of Non-Lead Service Lines in the Distribution System at Time of Submittal

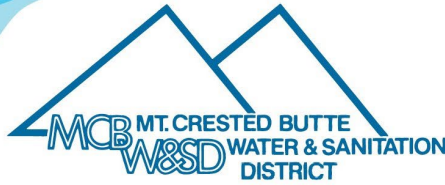
121

Describe in Detail Below ALL of the Methods Used to Make the Non-Lead Service Line Material Determination, including which Records were Reviewed and if any Additional Investigation Methods were used:

- All available records were reviewed as part of the review process
- A map of the system area was provided by Mount Crested Butte WSD showing extents of the system. The extents of the system were overlaid with aerial images from the year 1969 and no development was present in the water system area at that time. Thus, the water system was constructed after that date and is determined to have non-lead service lines. Aerial photography was obtained from Multiple Sources.

Inventory complete in collaboration with WSP/Sunrise Engineering.

All water system records alongside historical imagery and tax assessor data were used to determine structures built post-1988 lead ban.



MEMORANDUM

To: Mt. Crested Butte Water & Sanitation District Board of Directors
From: Mike Fabbre, District Manager
Date: August 8, 2024
Subject: District Manager Report

Personnel

We are pleased to announce that Brian Carney has been promoted to the new water treatment facility foreman position. Brian has been with the District since 2018, has Water A and Distribution 4 certifications, and is a hardworking, dedicated employee. We look forward to seeing him excel in this new position. Congratulations to Brian!

Collections Interceptor Line Updates

This is intended as a brief update and follow up from the discussion during the July 2024 Board of Directors meeting. The District is now under contract with HDR Engineers for project management of the investigation portion which includes survey work, GeoTech study, and close circuit tv (CCTV) investigations. The District held an onsite kickoff meeting with the subcontractor Galloway and other organizations in the community on August 7th. Survey work will commence on August 12th and last approximately 2-3 weeks for onsite work. The Geotech work is tentatively schedule for the first week of October and CCTV subcontractors are scheduled for the middle of October when wastewater flows are potentially at their lowest.

Wastewater Discharge Permit

The District has received additional laboratory results for potentially dissolved (PD) copper (Cu) that has followed the downward trend from the illegal disposal and spike that was experienced in May 2024. The June and July effluent PD Cu statutory sampling results were 8 µg/l. These results are within the discharge permit limits of the daily maximum amount of 18 µg/l and the 30-day average of 12 µg/l. It continues to appear that the one-time illegal disposal has been flushed through the system but staff will continue to monitor the situation and provides updates as needed.

Wastewater Discharge Permit Renewal Application

The District has completed and submitted a permit renewal application on July 23rd which is within the 180 day requirement of the District's current discharge permit which is set to expire on January 31, 2025. There is a high probability of the permit renewal being administratively extended because of the large backlog at the State level, but staff will provide updates when a response is received.

Water Main Line Break

The District experienced a main line water break near 59 Cinnamon Road on July 23rd. A 4" cast iron pipe from the 1960's split at a location near an older band clamp repair. All effected sections were removed and a mega-lug repair was installed. This repair was completed within a single day with very limited interruptions to customers in the area.

General Operations

Water Operations July 2024

MCB WTP Production for July	18.99 MG
MCB WTP Production for June	13.06 MG
Peak day of Month: 7/7/2024	0.728 MG
Average Daily Plant Run Times	12.0 hours/day
Average Daily Flow Total	0.613 MG/day
MLP WTP Production for July	1.07 MG
MLP WTP Production for June	0.685 MG
Peak Day for Month: 7/30/2024	0.065 MG
Average Daily Plant Run Times	8.0 hours/day
Average Daily Flow Total	0.034 MG/day

Significant / Unusual Activities:

- Additional process changes were made to adjust for heavy rainfall in June
- (9) iHydrant Installations were completed
- Submitted “Non-Lead Service Line Inventory” forms for MCB and MLP
- Biennial MLP Dam Safety Inspection completed with no major action items
- Spot check leak detection identified no leak at Outrun Condos
- Town of Mt. Crested Butte revegetation walk-through; resulted in receiving a majority of the District’s deposit back
- Continued PRV stain steel control piping replacement
- Ben Hueth attended the Leadville Operator School
- Biannual storage tank inspections
- Numerous locates, MXU replacements, and instrument verifications were completed

Major Problem(s):

- A restriction on MCB WTP filter #1 lead to an investigation of the strainer and backflush timers adjusted (photo #1)
- A leak was found on Cinnamon Mountain Road and repaired (photo#2)

Next Month’s Major activities:

- Continue review of future developments within the District boundaries
- Comprehensive storage tank inspections with Divers for MCB and MLP
- Pick up the new utility topper for the 2023 Chevy Silverado
- Asphalt paving at Ski Jump condos following the main break repair
- Flow meter annual calibrations

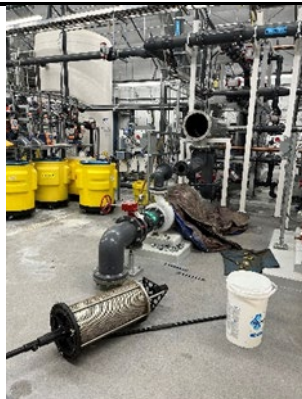


Photo #1



Photo #2

Kyle Koelliker will be able to attend this meeting to answer any questions

Wastewater Operations July 2024

Gallons Wastewater Treated July	10.4 MG
Gallons Wastewater Treated June	9.1 MG
Average Treated Wastewater Flow	0.33 MGD
Peak Treated Wastewater Flow	0.536 MGD
Peak Treated Wastewater Date	July 2nd
Gallons Sludge Hauled to Town of CB	111,000 gal.

Significant / Unusual Activities:

- Began working on the DMR QCQA
- Influent Potentially dissolved copper monitoring sampling completed
- OXY3 placed offline, cleaned out and inspected. Photo #1
- Clarifier #2 placed offline, cleaned out and inspected. Photo #2
- Completed the installation of backup electrical heat in OXY3 building
- Trained staff on Total Suspended Solids and Total Dissolved Solids sampling
- Completed the wastewater discharge permit renewal application and filed the application with the State
- Passed all quarterly and monthly sampling events
- Completed daily locates
- Exercised the mobile generator at Grey Fox lift station for monthly lift station checks, and monthly calibrations
- Native Landscapes sprayed invasive weeds at the WWTP
- Service line inspection was completed at the 5 Peak View
- Fixed a force main break on the Pristine Point line. The spill was identified, contained, and repaired quickly with no interruption of service in the area. The spill was reported to the CDPHE Spill Number 656. Photo #3

Major Problem(s):

- A spill occurred on the Pristine Point force main due to a pipeline failure.

Next Month's Major Activities:

- Annual collection system maintenance.
- Continue to work on the DMR QCQA.



Photo #1



Photo #2



Photo #3

Adam Bembenek will be attending this meeting to answer any questions

General Fund Operations July 2024

Tap Fee Applications Received/Processed/Collected YTD	16/14/10
# Customers Billed: Utility Fees/Availability of Service	939/0
Property Title Transfers Processed	2
Intent to Lien Notices Mailed/Liens Filed/Liens Released	1/3/0

Significant / Unusual Activities:

- Cross training between admin team
- Reviewed and updated accounting systems and processes
- Paid CWRPDA Loan payment due August 1st
- Paid Town of Crested Butte \$1,500,000 for Town ATAD project
- Worked on updating the District Handbook
- Initiated employment information with Employer’s Council for payroll survey
- Continued working on revising the Administrative SOP’s
- Continued the collection of non-paid tap fees
- Received payment for 2022 unpaid tap fee
- Held an all-employee meeting discussing recent accomplishments and future goals
- Negotiations underway for Rates and Fees study with third party consultant
- Negotiations underway for ATAD project review from third party consultant
- New website is up and operating, bringing the District website in compliance with State ADA requirement of the July 1st, 2025 implementation date

Major Problem(s):

- None

Next Month’s Major activities:

- Work on District employee handbook and SOP’s
- Start work on Rates and Fees study with third party consultants
- Start work on review of Town of Crested Butte cost analysis
- All employee meeting covering the recording of working hours
- Kim taking some well-deserved vacation time
- Prepare for preliminary capital projects budget for 2025

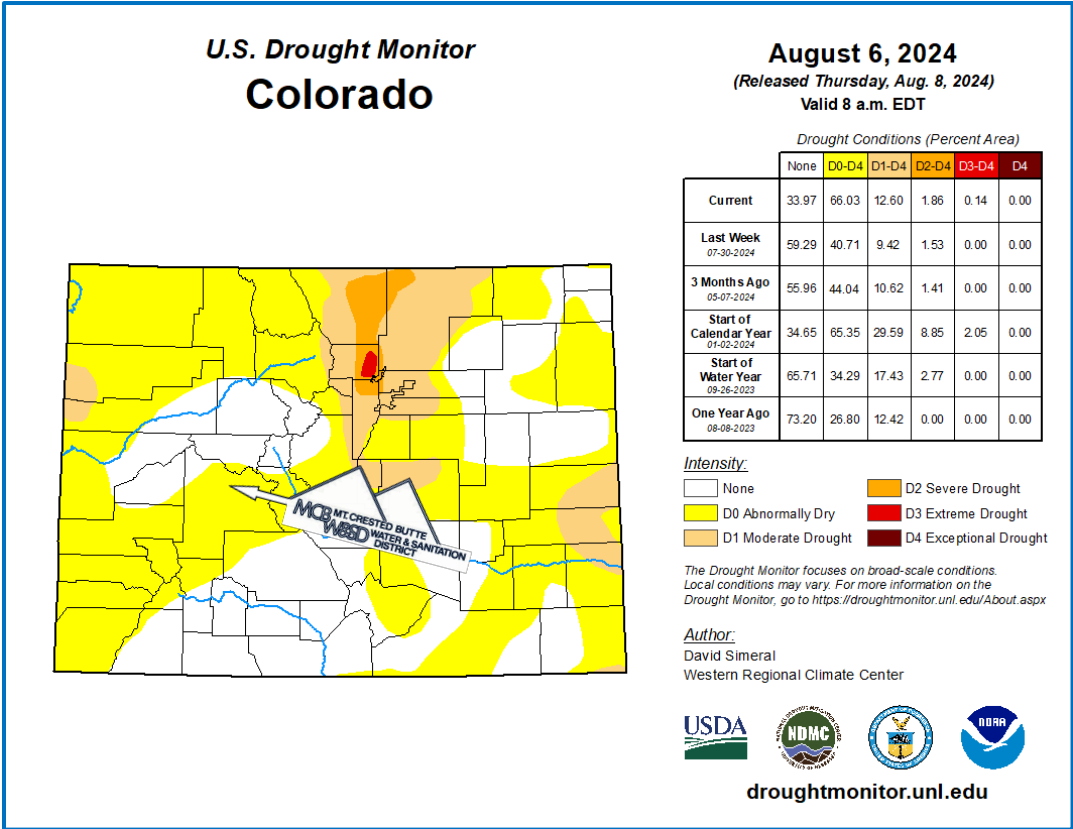
Kent Fulton will be attending this meeting to answer any questions

Stream Flow Information, Snowpack, & Weather

Stream flows from the USGS water resources web interface

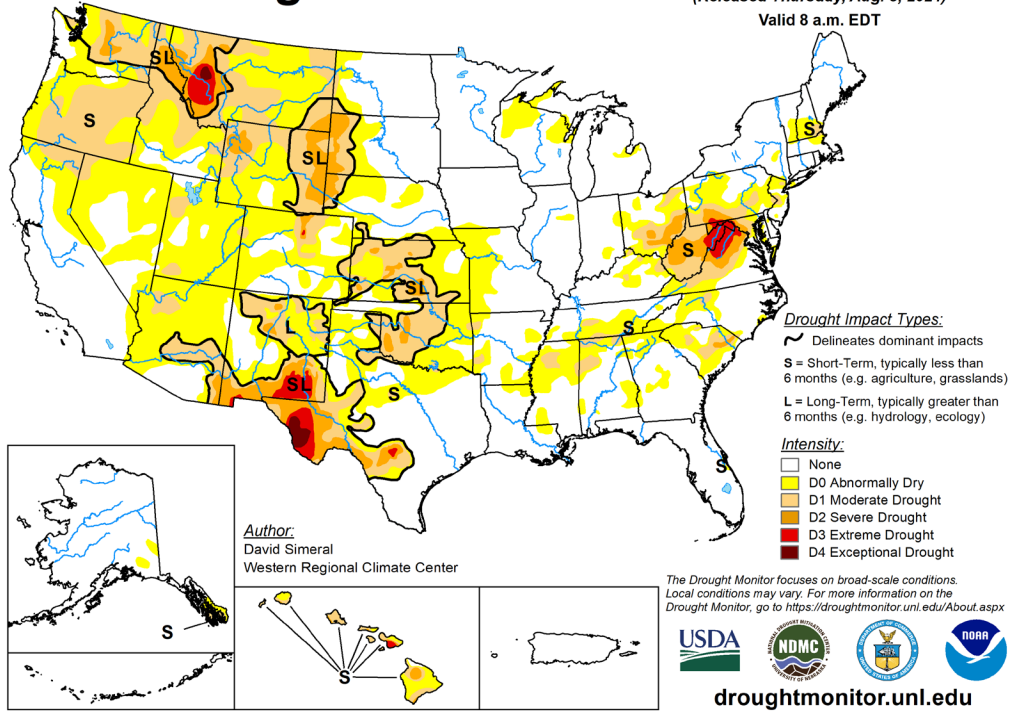
Values below for August 7, 2024

Stream & Location	Current Flow (CFS)	Mean	Median
SLATE RIVER ABOVE BAXTER GULCH @HWY 135 NEAR CRESTED BUTTE, CO	41.3	54.0	51.0
COAL CREEK ABOVE MCCORMICK DITCH AT CRESTED BUTTE, CO	11.4	6.60	7.20
EAST RIVER BELOW CEMENT CREEK NEAR CRESTED BUTTE, CO	184	210	172
TAYLOR RIVER BELOW TAYLOR PARK RESERVOIR, CO.	352	320	294
OHIO CREEK NEAR BALDWIN, CO	36.5	55.0	51.0
GUNNISON RIVER NEAR GUNNISON, CO	795	791	722

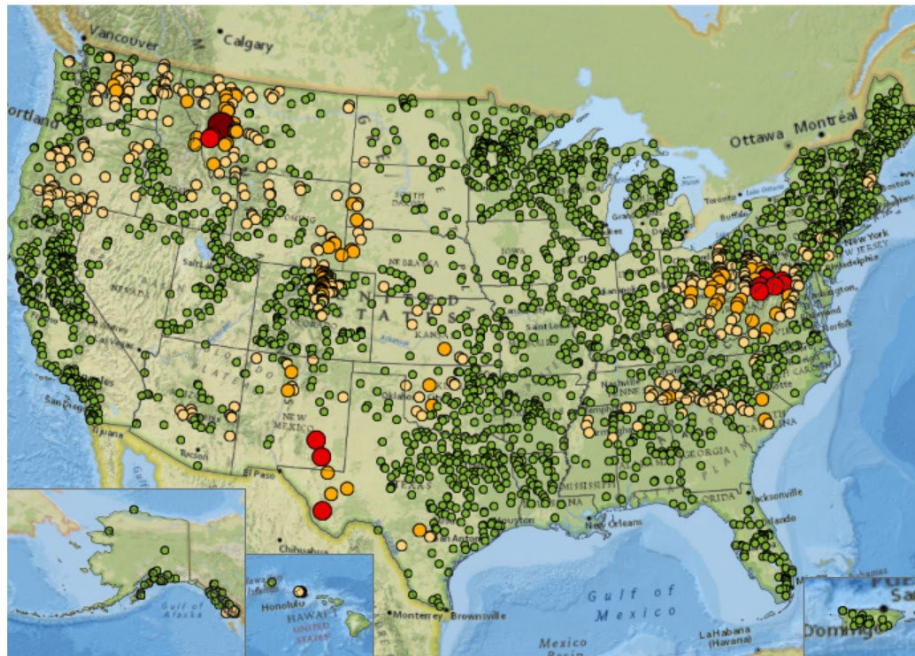


U.S. Drought Monitor

August 6, 2024
 (Released Thursday, Aug. 8, 2024)
 Valid 8 a.m. EDT



Recreation and Tourist Attractions in Drought: Reservoirs



Basemap Sources: National Geographic, Esri, Garmin, HERE, UNEP-WCMC, USGS, NASA, ESA, METI, NRCAN, GEBCO, NOAA, INCREMENT P

Reservoirs in Drought

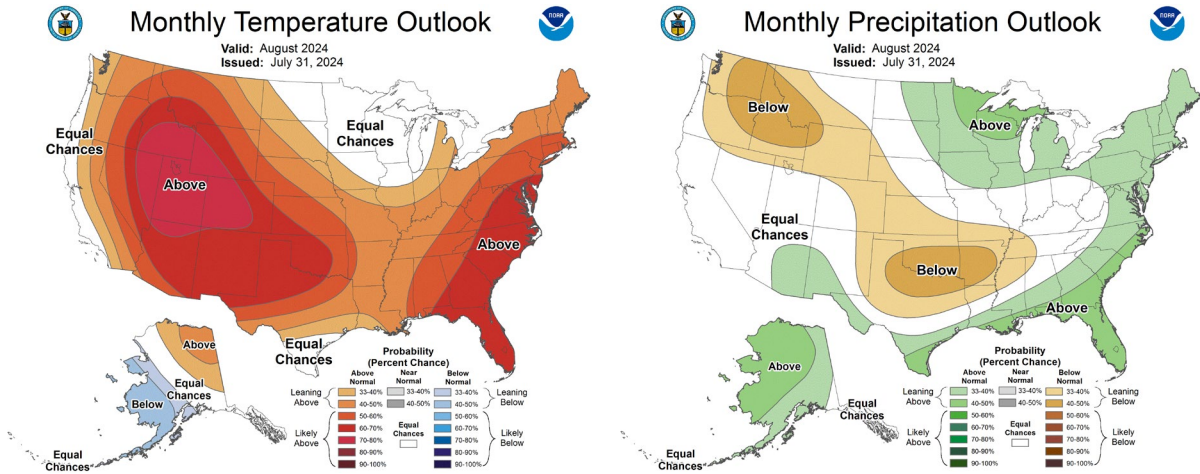


Source(s): U.S. Geological Survey, U.S. Drought Monitor
 Updates Weekly: 08/01/24

Drought.gov

Weather

The National Oceanic and Atmospheric Administration (NOAA) one-month outlook for MCBWSD indicates above probability of normal temperatures and equal probability of normal precipitation with temperatures ranging from 35 to 80 degrees Fahrenheit.



8/7/2024

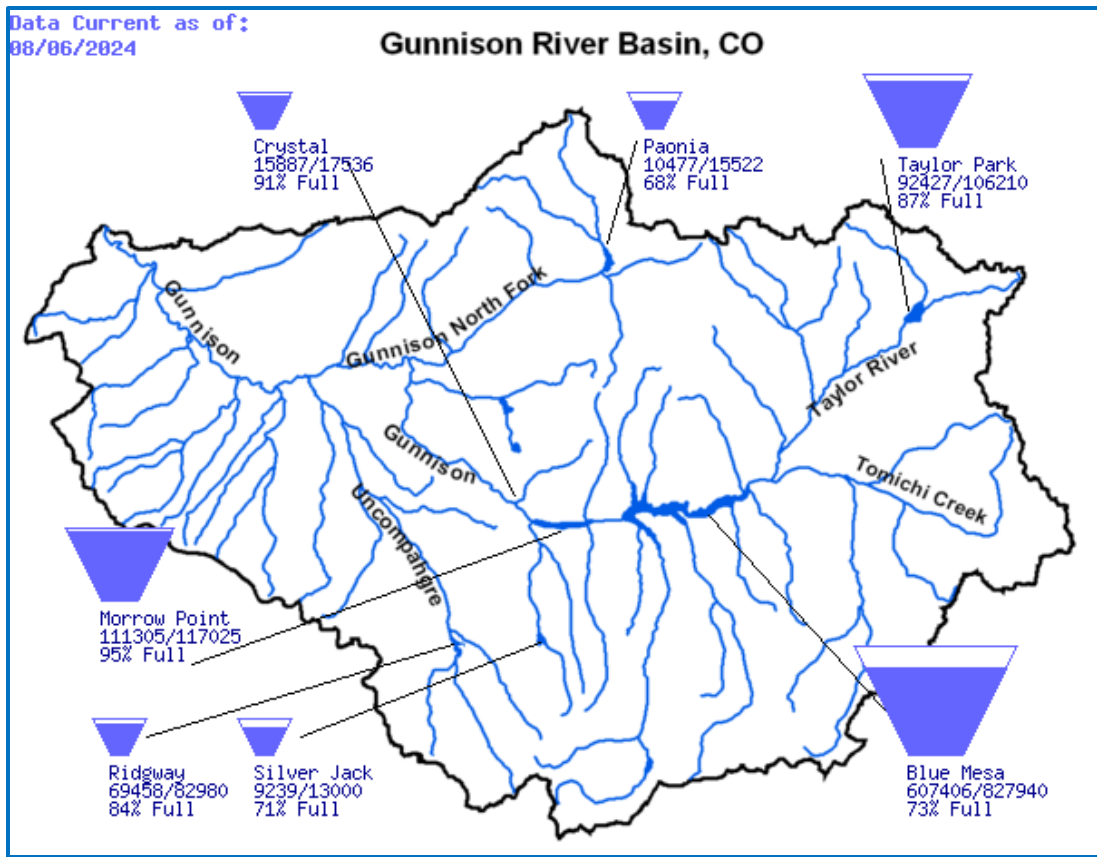
Meridian Lake Park Reservoir No. 1 is currently at 101% of full pool.

Blue Mesa Reservoir is currently at 73% of full pool.
Blue Mesa Reservoir is down 15.12 feet from one year ago, and 25.64 feet below full pool.

Taylor Park Reservoir is currently at 87% of full pool.

Lake Powell is currently at 41% of full pool. Lake Mead is currently at 33% of full pool.

Lake Havasu is currently at 95% of full pool. Flaming Gorge is currently at 88% of full pool.



Colorado SNOTEL Snow/Precipitation Update Report

Based on Mountain Data from NRCS SNOTEL Sites

Provisional data, subject to revision

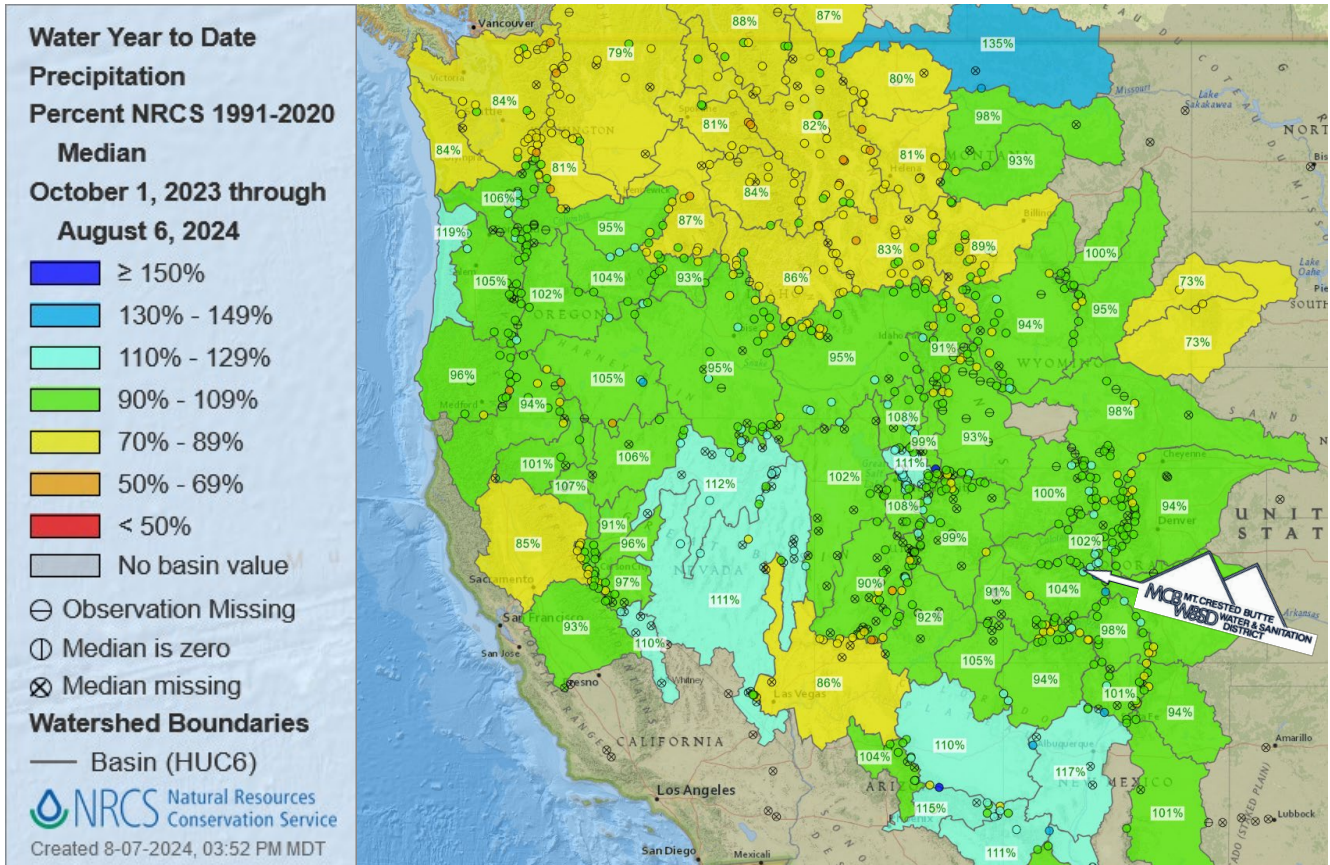
Data based on the first reading of the day (typically 00:00) for Wednesday, August 7, 2024

Basin Site Name	Elevation (ft)	Snow Depth (in)	Snow Water Equivalent			Water Year-to-Date Precipitation		
			Current (in)	Median (in)	% of Median	Current (in)	Average (in)	% of Average
GUNNISON RIVER BASIN								
Butte	10,200	0.0	-M	0.0	*	26.3	22.8	115
Schofield Pass	10,653	0.0	-M	0.0	*	43.0	42.0	102
Park Cone	9,621	0.0	-M	0.0	*	22.6	16.6	136
Upper Taylor	10,717	0.0	-M	0.0(11)	*	31.8	27.4(11)	116
Porphyry Creek	10,788	0.0	0.1	0.0	*	32.2	22.8	141
Basin Index (%)			*			104		

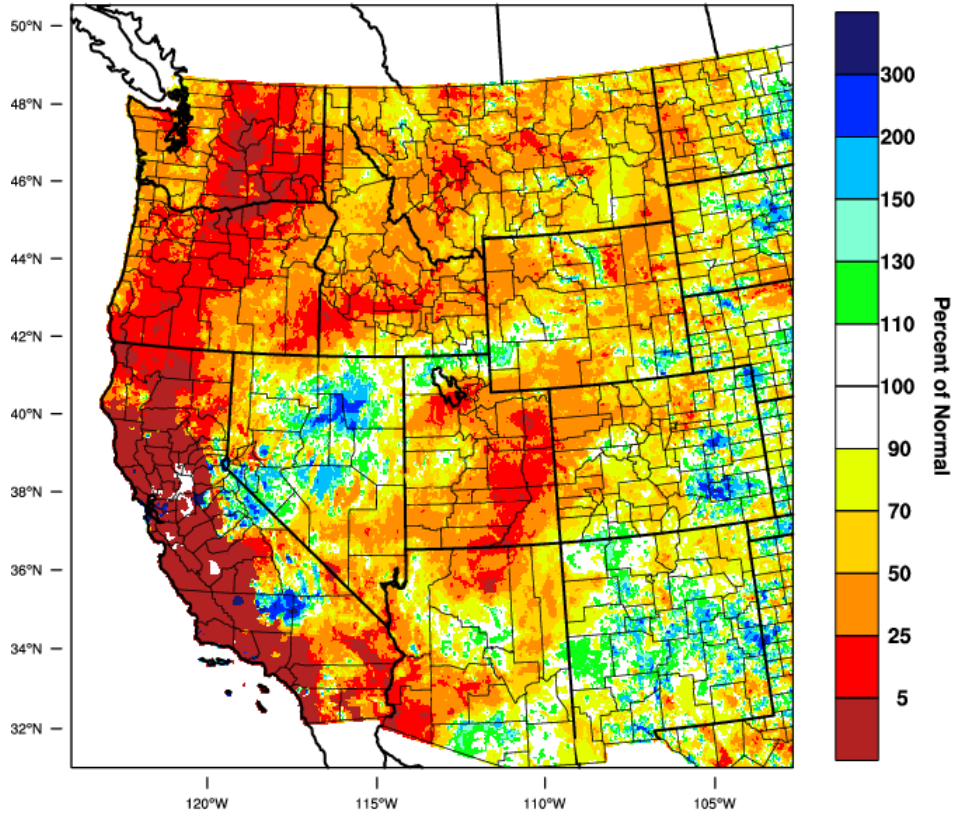
* = Analysis may not provide valid measure of condition

-M = Missing Data

GUNNISON RIVER BASIN consists of 16 SNOTEL sites. Top 5 representative MCBWSD sites listed above.

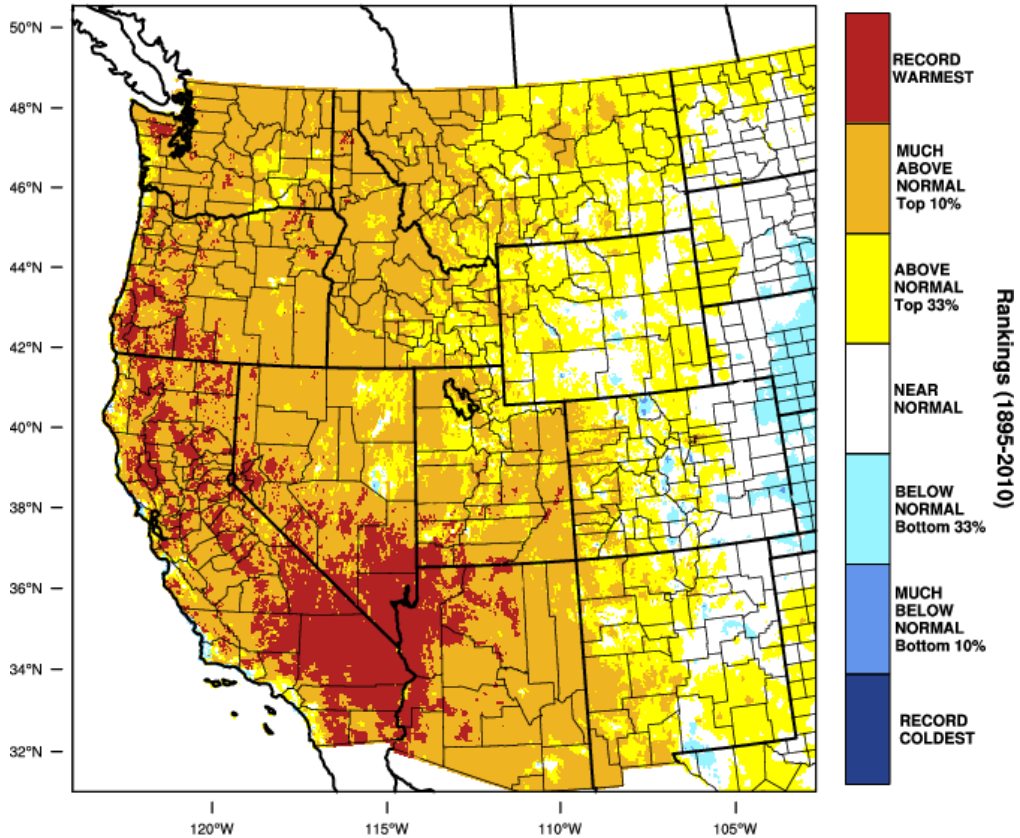


Western United States - Precipitation
July 2024 Percent of 1981-2010 Normal



WestWide Drought Tracker, U Idaho/WRCC Data Source: PRISM (Prelim), created 5 AUG 2024

Western United States - Mean Temperature
July 2024 Percentile



WestWide Drought Tracker, U Idaho/WRCC Data Source: PRISM (Prelim), created 5 AUG 2024

MT CRESTED BUTTE WATER & SANITATION DISTRICT
2024 FINANCIAL RESULTS
July 2024

	Actual Month					
	Water Fund	Wastewater Fund	General Fund	Month Total	YTD	Actual
Revenues						
Property Taxes	-	-	195,449	195,449	1,217,666	
Transfers In(Out)	-	-	-	-	-	
Tap Fees	6,014	10,401	-	16,415	299,333	
User Fees	215,305	132,980	-	348,285	2,121,185	
Availability of Service Fees	-	-	-	-	80,783	
Interest Income	5,791	-	23,040	28,831	183,498	
Miscellaneous/Other Income	156,609	-	-	156,609	367,962	
MLP Surcharge	4,534	-	-	4,534	43,488	
Transfer from GF Rate Stabilization Fund	-	-	-	-	-	
TOTAL REVENUES	388,252	143,381	218,490	750,123	4,313,915	
	Actual Month					
	Water Fund	Wastewater Fund	General Fund	Month Total	YTD	Actual
Operating Expenditures						
Chemicals	-	-	-	-	\$ 26,079	
Laboratory	1,359	17,432	-	18,791	\$ 59,656	
Operating Equipment/Supplies	10,803	2,360	-	13,163	\$ 45,483	
Safety Equipment	226	1,510	-	1,736	\$ 5,655	
Uniforms	-	-	-	-	\$ 2,926	
Outside Services	307	522	-	829	\$ 7,068	
Repairs & Maintenance	20,847	17,459	-	38,306	\$ 249,287	
Utilities	12,545	8,153	-	20,698	\$ 152,378	
ATAD Sludge TCB	-	-	-	-	\$ 29,731	
Legal	864	110	5,653	6,627	\$ 29,959	
Consultants	8,168	279	-	8,447	\$ 58,403	
Water Grant	-	-	-	-	\$ 2,000	
Fuel/Vehicle Expense	667	1,239	124	2,029	\$ 32,280	
Office Admin	2,794	3,808	10,783	17,386	\$ 88,351	
Insurance - Property & Liability	4,843	4,843	2,422	12,109	\$ 86,023	
Information Technology	711	105	2,651	3,467	\$ 40,321	
Salaries, Taxes & Benefits	50,459	47,493	52,166	150,117	\$ 1,099,031	
County Treasurer Fees	-	-	5,701	5,701	\$ 35,396	
GF Transfers Out to Enterprise Funds	-	-	-	-	\$ -	
TOTAL OPERATING EXPENDITURES	114,594	105,312	79,499	299,406	2,050,027	
NET OPERATING RESULTS	273,658	38,069	138,990	450,717	\$ 2,263,888	
Capital Expenditures						
Capital Improvements-General	180	1,500,000	-	1,500,180	\$ 1,547,876	
Capital Improvements-MLP Dam	-	-	-	-	\$ -	
CWRPDA Loan Draws	-	-	-	-	\$ -	
NET CAPITAL EXPENDITURES	180	1,500,000	-	1,500,180	\$ 1,547,876	
Debt Service Expenditures						
Bond Principal, Interest & Fees	686,684	-	-	686,684	1,373,367	
TOTAL ALL EXPENDITURES	801,458	1,605,312	79,499	2,486,269	4,971,269	
NET EXCESS(DEFICIT) OF REV/EXP	(413,206)	(1,461,931)	138,990	(1,736,146)	\$ (657,354)	

2024 Budget					YTD Percent of 2024 Budget
Water Fund	Wastewater Fund	General Fund	Total 2024 Budget		
\$ 114,951	\$ 114,951	\$ 989,610	\$ 1,219,512	99.85%	
-	-	-	-	0.00%	
220,000	280,000	-	500,000	59.87%	
2,078,801	1,543,457	-	3,622,258	58.56%	
93,982	108,497	-	202,479	39.90%	
-	-	180,000	180,000	101.94%	
-	-	-	0	100.00%	
77,000	-	-	77,000	56.48%	
-	-	-	0	0.00%	
2,584,734	2,046,905	1,169,610	5,801,249	74.36%	
2024 Budget					YTD Percent of 2024 Budget
Water Fund	Wastewater Fund	General Fund	Total 2024 Budget		
\$ 68,000	\$ 15,000	\$ -	\$ 83,000	31.42%	
27,000	75,000	-	102,000	58.49%	
90,000	50,000	-	140,000	32.49%	
7,500	7,500	-	15,000	37.70%	
3,500	3,500	-	7,000	41.80%	
12,500	7,000	-	19,500	36.25%	
198,000	120,000	-	318,000	78.39%	
150,000	165,000	-	315,000	48.37%	
-	125,000	-	125,000	23.78%	
30,000	35,000	55,000	120,000	24.97%	
105,000	95,000	35,000	235,000	24.85%	
2,000	-	-	2,000	100.00%	
35,000	24,000	3,000	62,000	52.06%	
47,000	52,500	108,500	208,000	42.48%	
58,000	58,000	29,000	145,000	59.33%	
10,000	14,500	37,500	62,000	65.03%	
583,522	734,378	770,838	2,088,738	52.62%	
-	-	38,000	38,000	93.15%	
-	-	-	0	0.00%	
1,427,022	1,581,378	1,076,838	4,085,237	50.18%	
\$ 1,157,713	\$ 465,527	\$ 92,772	\$ 1,716,012	58.33% Year Elapsed	
\$ 350,000	\$ 1,727,000	\$ 8,000	\$ 2,085,000		
-	-	-	0		
-	-	-	-		
\$ 350,000	\$ 1,727,000	\$ 8,000	\$ 2,085,000		
1,373,367	-	-	1,373,367		
3,150,389	3,308,378	1,084,838	7,543,604		
\$ (565,654)	\$ (1,261,473)	\$ 84,772	\$ (1,742,355)		

MT. CRESTED BUTTE WATER & SANITATION DISTRICT
Statement of Cash Flow
July 2024

	July 2024	2024 YTD
Cash Balance Unrestricted Funds as of July 31, 2024 and December 31, 2023	6,814,958.43	6,085,370.60
General Fund Revenues		
Property Taxes	195,449.45	1,217,666.34
Interest Income	23,040.35	144,007.14
Other Income	-	8,047.60
Total General Fund Revenues	218,489.80	1,369,721.08
Water Fund Revenues		
User Service Fees	215,304.86	1,191,201.60
Availability Of Services Fees	-	37,045.82
Tap Fees	6,013.91	114,405.69
MLP Surcharge Fees	4,533.75	43,487.73
Interest Income	5,790.83	39,491.16
Other Income	156,608.68	289,472.66
Total Water Fund Revenues	388,252.03	1,715,104.66
Wastewater Fund Revenues		
User Services Fees	132,980.11	929,983.89
Availability of Services Fees	-	43,736.98
Tap Fees	10,401.09	184,926.89
Other Income	-	70,441.61
Total Wastewater Revenues	143,381.20	1,229,089.37
Total District Revenues	750,123.03	4,313,915.11
General Fund Expenditures		
Insurance	2,421.72	17,595.04
Legal	5,652.81	20,641.70
Consultants	-	4,000.00
Office Administration	10,783.32	59,631.21
Salaries, Taxes, & Benefits	52,165.78	351,019.29
Information Technology	2,650.95	19,864.70
Vehicle & Equipment Costs	123.80	1,139.33
County Treasurer's Fees	5,700.98	35,395.50
Total General Fund Expenditures	79,499.36	509,286.77
Water Fund Expenditures		
Operation Expenditures	25,240.40	129,909.89
Insurance	4,843.43	34,524.01
Legal	864.00	7,740.00
Consultants	8,168.31	51,631.06
Administrative Expenditures	2,794.00	17,579.86
Salaries, Taxes, & Benefits	50,459.17	332,359.99
Information Technology	711.12	14,125.97
Vehicle and Equipment Costs	666.96	11,791.84
Repairs & Maintenance	20,846.89	140,751.27

MT. CRESTED BUTTE WATER & SANITATION DISTRICT

Statement of Cash Flow

July 2024

	July 2024	2024 YTD
Total Water Fund Expenditures	114,594.28	740,413.89
Wastewater Fund Expenditures		
Operation Expenditures	29,976.11	199,065.97
Insurance	4,843.43	33,904.01
Legal	110.00	1,577.00
Consultants	279.00	2,772.25
Administrative Expenditures	3,808.18	13,139.98
Salaries, Taxes, & Benefits	47,492.50	415,651.98
Information Technology	104.99	6,330.17
Vehicle and Equipment Costs	1,238.70	19,349.06
Repairs & Maintenance	17,459.19	108,535.56
Total Wastewater Expenditures	105,312.10	800,325.98
Total Operating Expenditures	299,405.74	2,050,026.64
General Fund Project Expenditures	-	-
Water Fund Project Expenditures	180.00	26,517.25
Wastewater Fund Project Expenditures	1,500,000.00	1,521,358.32
CPWPDA Loan Payments	686,683.50	1,373,367.00
Total Project Outlays	2,186,863.50	2,921,242.57
Changes in Accruals for July and YTD	(17,491.42)	(366,695.70)
Ending Cash Balance for Unrestricted Funds as of July 31, 2024	5,061,320.80	5,061,320.80

2024 Water Fund Capital Projects Summary

		<i>Project Name</i>									
102401		Timberland Phase I Improvements									
		Current Total Project Estimate/Approved Budget	Project Costs Through 2023	Project Life Costs Remaining at 12.31.23	2024 Budget	Q1 2024 Costs Incurred	Q2 2024 Costs Incurred	July 2024 Costs Incurred	2024 YTD Costs	Remaining 2024 Budget	Total Historical Project Costs to Date
02	Engineering	10,000	-	-	10,000	-	-	-	-	10,000	-
05	Legal	5,000	-	-	5,000	-	-	-	-	5,000	-
Total Project:		15,000	-	-	15,000	-	-	-	-	15,000	-

		<i>Project Name</i>									
102402		Jaklich Ditch Improvements									
		Current Total Project Estimate/Approved Budget	Project Costs Through 2023	Project Life Costs Remaining at 12.31.23	2024 Budget	Q1 2024 Costs Incurred	Q2 2024 Costs Incurred	July 2024 Costs Incurred	2024 YTD Costs	Remaining 2024 Budget	Total Historical Project Costs to Date
02	Engineering	10,000	-	-	10,000	-	-	-	-	10,000	-
05	Legal	5,000	-	-	5,000	-	-	-	-	-	-
Total Project:		15,000	-	-	10,000	-	-	-	-	10,000	-

		<i>Project Name</i>									
102403		Long Lake Pipeline									
		Current Total Project Estimate/Approved Budget	Project Costs Through 2023	Project Life Costs Remaining at 12.31.23	2024 Budget	Q1 2024 Costs Incurred	Q2 2024 Costs Incurred	July 2024 Costs Incurred	2024 YTD Costs	Remaining 2024 Budget	Total Historical Project Costs to Date
01	Project Management	-	-	-	-	-	-	-	-	-	-
02	Engineering	190,000	-	-	190,000	14,204	5,911	-	20,114	169,886	20,114
03	Construction/Geotech	55,000	-	-	55,000	-	-	-	-	55,000	-
05	Legal	50,000	-	-	50,000	-	6,223	180	6,403	43,597	6,403
06	Permits	25,000	-	-	25,000	-	-	-	-	25,000	-
Total Project:		320,000	-	-	320,000	14,204	12,134	180	26,517	293,483	26,517

Total YTD:	\$	350,000	\$	-	\$	345,000	\$	14,204	\$	12,134	\$	180	\$	26,517	\$	318,483	\$	26,517
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2024 Wastewater Fund Capital Projects Summary

Activity#	Project Name	Start Date	Completion Date										
202004	ATAD IGA Share	1/1/2020	7/31/2024										
	202004	Current Total Project Estimate through 2024	Anticipated Project Costs Through 2023	Project Life Costs Remaining at 12.31.23	2024 Budget	Q1 2024 Incurred	Costs	Q2 2024 Costs Incurred	July 2024 Costs Incurred	2024 YTD Costs	Remaining 2024 Budget	Total Historical Project Costs to Date	2024 Anticipated Budget
06	Purchase Paid to Town of CB per IGA	\$ 1,750,000	\$ 162,458	\$ 1,587,542	\$ 1,600,000	\$ -	-	\$ -	\$ 1,500,000	\$ 1,500,000	\$ 100,000	\$ 1,662,458	\$ (12,458)
	Total Project:	1,750,000	162,458	1,587,542	1,600,000	-	-	-	1,500,000	1,500,000	100,000	1,662,458	(12,458)
202401	I&I for 2024												
	202401	Current Total Project Estimate	Project Costs Through 2023	Project Life Costs Remaining at 12.31.23	2024 Budget	Q1 2024 Incurred	Costs	Q2 2024 Costs Incurred	July 2024 Costs Incurred	2024 YTD Costs	Remaining 2024 Budget	Total Historical Project Costs to Date	
03	Construction	80,000			80,000	-	-	-	-	-	80,000		
	Total Project:	80,000	-	-	80,000	-	-	-	-	-	80,000		
202402	Security & Lighting System												
	202402	Current Total Project Estimate	Project Costs Through 2023	Project Life Costs Remaining at 12.31.23	2024 Budget	Q1 2024 Incurred	Costs	Q2 2024 Costs Incurred	July 2024 Costs Incurred	2024 YTD Costs	Remaining 2024 Budget	Total Historical Project Costs to Date	
06	Purchase	20,000	-		20,000	-	-	-	-	-	20,000		
	Total Project:	20,000	-	-	20,000	-	-	-	-	-	20,000		
202403	616 RAM-J Blower												
	202403	Current Total Project Estimate	Project Costs Through 2023	Project Life Costs Remaining at 12.31.23	2024 Budget	Q1 2024 Incurred	Costs	Q2 2024 Costs Incurred	July 2024 Costs Incurred	2024 YTD Costs	Remaining 2024 Budget	Total Historical Project Costs to Date	
03	Installation/Construction	22,000	-		22,000	-	-	-	-	-	22,000		
06	Purchase	5,000	-		5,000	21,358	-	-	-	21,358	(16,358)		
	Total Project:	27,000	-	-	27,000	21,358	-	-	-	21,358	5,642		
Total Budget:		\$ 1,877,000	\$ 162,458	\$ 1,587,542	\$ 1,727,000	\$ 21,358	\$ -	\$ -	\$ 1,500,000	\$ 1,521,358	\$ 205,642	\$ 1,662,458	

2024 General Fund Capital Projects Summary

Activity# Project Name

902401 **Computer & Phones**

	902401	Current Total Project Estimate/Approved Budget	Project Costs Through 2023	Project Life Costs Remaining at 12.31.23	2024 Budget	Q1 2024 Incurred	Costs	Q2 2024 Costs Incurred	July 2024 Incurred	Costs	2024 YTD Costs	Remaining 2024 Budget	Total Historical Project Costs to Date
06	Purchase	\$ 8,000	\$ -	\$ -	\$ 8,000	\$ -		\$ -	\$ -		\$ -	\$ 8,000	\$ -
	Total Project:	8,000	-	-	8,000	-		-	-		-	8,000	-
	Total YTD:	\$ 8,000	\$ -	\$ -	\$ 8,000				\$ -		\$ -	\$ 8,000	\$ -

Water Fund Consulting Summary

Activity#	2024 Budget Plan	Vendor-Project	Q1	Q2	July	YTD	Remaining Budget
102430	\$ 25,000	General	\$ 2,591	\$ -	\$ -	\$ 2,591	\$ 22,409
102431	15,000	LRE Water - Water Rights	2,976	9,312	2,846	15,134	(134)
102432	50,000	HDR - ArcGIS, Misc.	6,259	22,325	5,322	33,906	16,094
102433	5,000	Carollo Engineers- MLP Water Color	-	-	-	-	5,000
102434	10,000	Lead & Copper Rule Revision	-	-	-	-	10,000
102435							
	\$ 105,000		\$ 11,826	\$ 31,637	\$ 8,168	\$ 51,631	\$ 53,369

Wastewater Fund Consulting Summary

Activity#	2024 Budget Plan	Vendor-Project	Q1	Q2	July	YTD	Remaining Budget
202430	\$ 25,000	General	\$ 1,537	\$ -	\$ -	\$ 1,537	\$ 23,463
202431	10,000	Alpine Environmental Consultants - Sampling	-	-	-	-	10,000
202432	25,000	Carollo Engineers - TIN Compliance	228	728	279	1,235	23,765
202433	35,000	White River Consultants	-	-	-	-	35,000
202434							
	\$ 95,000		\$ 1,765	\$ 728	\$ 279	\$ 2,772	\$ 92,228

General Fund Consulting Summary

Activity#	2024 Budget Plan	Vendor-Project	Q1	Q2	July	YTD	Remaining Budget
902430	\$ 10,000	General	\$ -	\$ 4,000	\$ -	\$ 4,000	\$ 6,000
902431	\$ 25,000	Raftelis Consuting	-	-	-	-	25,000
902432							
	\$ 35,000		\$ -	\$ 4,000	\$ -	\$ 4,000	\$ 31,000

Water Fund Legal Expenditures

2024 Budget								
Activity#	Plan	Project	Q1	Q2	July	YTD	Remaining Budget	
102450	\$ 20,000	General	\$ -	\$ -	\$ -	\$ -	\$ 20,000	
102451	10,000	Water Rights	1,440	5,436	864	7,740	2,260	
102452							-	
							-	
							-	
\$ 30,000			\$ 1,440	\$ 5,436	\$ 864	\$ 7,740	\$ 22,260	

Wastewater Fund Legal Expenditures

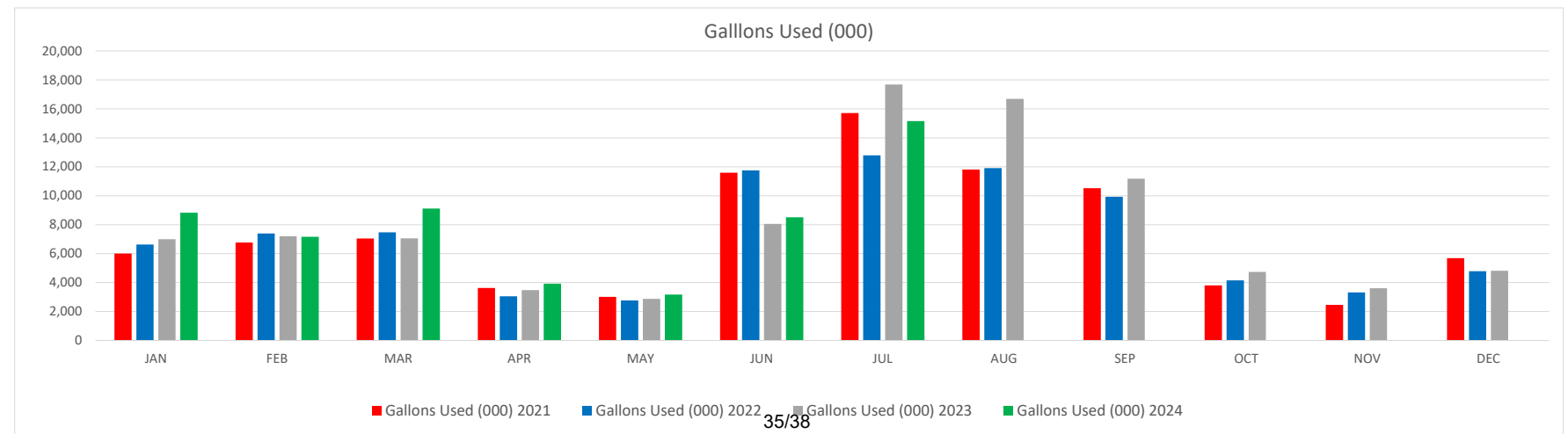
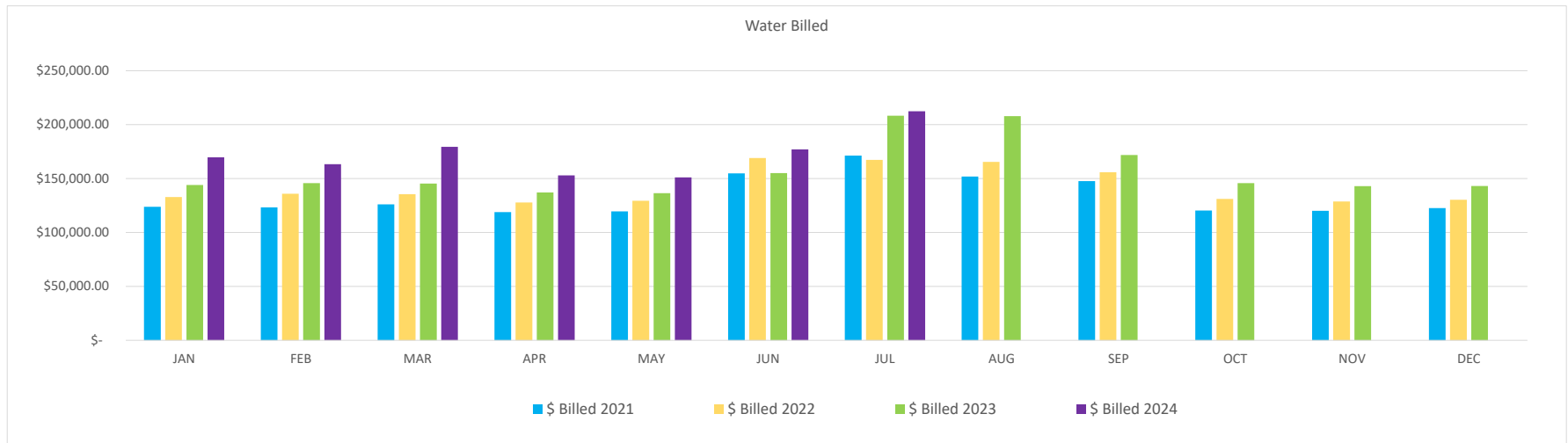
2024 Budget								
Activity#	Plan	Project	Q1	Q2	July	YTD	Remaining Budget	
202450	\$ 20,000	General	\$ -	\$ 1,467	\$ 110	\$ 1,577	\$ 18,423	
202451	15,000	Discharge Permit	-	-	-	-	15,000	
202452							-	
							-	
\$ 35,000			\$ -	\$ 1,467	\$ 110	\$ 1,577	\$ 33,423	

General Fund Legal Expenditures

2024 Budget								
Activity#	Plan	Project	Q1	Q2	July	YTD	Remaining Budget	
902450	\$ 30,000	General	\$ 5,503	\$ 8,981	\$ 5,653	\$ 20,136	\$ 9,864	
902451	25,000	Town of Crested Butte - ATAD Treatment Plant	-	506	-	506	24,495	
902452							-	
							-	
\$ 55,000			\$ 5,503	\$ 9,486	\$ 5,653	\$ 20,642	\$ 34,358	

MT CRESTED BUTTE WATER & SANITATION DISTRICT
Water Billing: \$ and Gallons(000)

	\$ Billed 2021	\$ Billed 2022	\$ Billed 2023	\$ Billed 2024		Gallons Used (000) 2021	Gallons Used (000) 2022	Gallons Used (000) 2023	Gallons Used (000) 2024	\$ +/- 2022-2021	\$ +/- 2023-2022	\$ +/- 2024-2023
JAN	\$ 123,763.96	\$ 132,850.21	\$ 144,088.07	\$ 169,743.52	JAN	6,008	6,627	6,993	8,829	\$ 9,086.25	\$ 11,237.86	\$ 25,655.45
FEB	123,331.00	135,950.03	145,777.33	163,269.21	FEB	6,770	7,387	7,204	7,166	\$ 12,619.03	\$ 9,827.30	\$ 17,491.88
MAR	126,026.75	135,478.37	145,385.27	179,436.37	MAR	7,043	7,467	7,052	9,114	\$ 9,451.62	\$ 9,906.90	\$ 34,051.10
APR	118,923.50	127,769.41	137,174.97	152,925.20	APR	3,632	3,050	3,475	3,920	\$ 8,845.91	\$ 9,405.56	\$ 15,750.23
MAY	119,506.85	129,465.28	136,517.64	151,103.04	MAY	3,013	2,770	2,876	3,169	\$ 9,958.43	\$ 7,052.36	\$ 14,585.40
JUN	154,760.91	169,098.95	155,036.55	177,091.09	JUN	11,590	11,753	8,053	8,508	\$ 14,338.04	\$ (14,062.40)	\$ 22,054.54
JUL	171,345.23	167,289.71	208,339.96	212,359.70	JUL	15,709	12,785	17,686	15,154	\$ (4,055.52)	\$ 41,050.25	\$ 4,019.74
AUG	151,927.65	165,487.77	207,934.20		AUG	11,813	11,905	16,691		\$ 13,560.12	\$ 42,446.43	
SEP	147,634.10	155,882.29	171,859.95		SEP	10,519	9,923	11,177		\$ 8,248.19	\$ 15,977.66	
OCT	120,369.91	131,117.77	145,751.79		OCT	3,809	4,151	4,736		\$ 10,747.86	\$ 14,634.02	
NOV	120,081.93	128,730.12	142,934.17		NOV	2,463	3,325	3,608		\$ 8,648.19	\$ 14,204.05	
DEC	122,656.95	130,350.05	143,070.65		DEC	5,685	4,782	4,813		\$ 7,693.10	\$ 12,720.60	
	\$ 1,600,328.74	\$ 1,709,469.96	\$ 1,883,870.55	\$ 1,205,928.13		88,054	88,054	85,925	55,860	\$ 109,141.22	\$ 174,400.59	\$ 133,608.34



July 2024 Cash Expenditure Report

Date	Check Number	Payee or Description	Check Amount	
7/1/2024	6302401	COLORADO STATE TAXES	4,792.00	PAYROLL EXPENSE
7/1/2024	6302402	CRA 401a	7,069.90	PAYROLL EXPENSE
7/1/2024	6302403	CRA 457b	3,149.27	PAYROLL EXPENSE
7/1/2024	6302404	FEDERAL WITHHOLDING TAXES	22,606.75	PAYROLL EXPENSE
7/1/2024	6302405	CO EMPLOYER BENEFIT TRUST CEBT	29,981.62	EMPLOYEE INSURANCE
7/1/2024	6302407	Colorado State Unemployment Insurance	643.98	PAYROLL EXPENSE
7/1/2024	7012406	Colorado State Unemployment Insurance	640.48	PAYROLL EXPENSE
7/2/2024	92201	DIRECT DEPOSIT TOTAL	44,568.62	PAYROLL EXPENSE
7/3/2024	1	ACH MAINT FEES CBOC MISC W & WW - NOW	110.30	
7/12/2024	18450	ALAN WARTES MEDIA	342.48	
7/12/2024	18451	AMAZON CAPITAL SERVICES	1,294.84	SAFETY EQUIPMENT, OFFICE EXPENSE
7/12/2024	18452	ATMOS ENERGY	309.30	
7/12/2024	18453	BROWNS HILL ENGINEERING & CONT, LLC	4,035.00	REPAIR & MAINT
7/12/2024	18454	BRUNNER, WILLIAM	455.90	TESTS & MILEAGE REIMBURSEMENT
7/12/2024	18455	CARQUEST - MONTY'S AUTO PARTS	57.93	
7/12/2024	18456	CASELLE, INC.	1,087.00	IT SERVICES
7/12/2024	18457	CRESTED BUTTE ACE HARDWARE	1,203.27	OFFICE EXPENSE, REPAIR & MAINT, LAB EXPENSE, OP SUPPLIES, SCHEDULED REPAIR 125225 \$400.84
7/12/2024	18458	CRESTED BUTTE NEWS INC	892.00	
7/12/2024	18459	DAVENPORT, TRACY	146.73	Q2 MILEAGE REIMBURSEMENT
7/12/2024	18460	DUFFORD, WALDECK, MILBURN & KROHN, LLP	1,044.00	LEGALS 102451 \$864, CAP IMP - W 10240305 \$180
7/12/2024	18461	ENERGY LABORATORIES, INC.	10,412.00	LAB - SAMPLING
7/12/2024	18462	FASTENAL COMPANY	401.75	
7/12/2024	18463	GRAINGER	129.42	
7/12/2024	18464	GRAND JUNCTION WINWATER CO.	18,738.73	OP SUPPLIES, REPAIR & MAINT
7/12/2024	18465	GUNNISON COUNTY ELECTRIC ASSOC	20,352.22	UTILITIES
7/12/2024	18466	HADRONEX LLC	10,152.00	REPAIR & MAINT
7/12/2024	18467	HDR, INC.	7,958.31	CONSULTANTS 102432 \$5,322.06, DEVELOPER DEPOSITS \$2,636.25
7/12/2024	18468	KEEP IT GREEN LANDSCAPE DESIGN	741.00	
7/12/2024	18469	LAW OF THE ROCKIES, LLC	5,943.81	LEGALS 005130 \$5,613.81, LEGALS 202450 \$110.00, DEVELOPER DEPOSITS \$220.00
7/12/2024	18470	LRE WATER	1,680.00	CONSULTANTS 102431
7/12/2024	18471	MAYBERRY & COMPANY, LLC	3,070.00	AUDITING
7/12/2024	18472	MILLS, ROBERT	2,010.12	SCHEDULED REPAIR 202440
7/12/2024	18473	NAPA - LAUDICK AUTO PARTS INC	465.98	
7/12/2024	18474	PAPER-CLIP LLC	284.75	
7/12/2024	18475	PINE COUNTRY, INC	765.00	
7/12/2024	18476	PITNEY BOWES PURCHASE POWER	502.25	
7/12/2024	18477	PROFESSIONAL DOCUMENT SOLUTION, INC.	112.35	
7/12/2024	18478	ROCKY HIGH CLEANING SERVICES	700.00	

July 2024 Cash Expenditure Report

Date	Check Number	Payee or Description	Check Amount	
7/12/2024	18479	STANDARD TIRE & SERVICE CENTER	1,940.00	SCHEDULED REPAIR 102441
7/12/2024	18480	STREAMLINE	350.00	
7/12/2024	18481	USA BLUE BOOK	728.00	
7/12/2024	18482	UTILITY NOTIFICATION CENTER OF COLORADO	60.63	
7/12/2024	18483	WASTE MANAGEMENT CORPORATE SER, INC	400.82	
7/12/2024	18484	WRISLEY, KIM	306.86	Q2 MILEAGE REIMBURSEMENT
7/12/2024	7122401	BROWN, BRIAN	100.00	
7/12/2024	7122402	GRINDLAY, NANCY R.	100.00	
7/12/2024	7122403	O'BRIEN, JENNIFER	100.00	
7/12/2024	7122404	WOOLF, NANCY C.	100.00	
7/12/2024	7122405	CENTURYLINK	445.50	
7/12/2024	7122406	ELAN FINANCIAL SERVICES	5,602.95	IT SERVICES, OFFICE EXPENSE, EDUCATION, OP SUPPLIES, PHONES, SAFETY, REPAIR & MAINT, TRAVEL
7/12/2024	7122407	SPECTRUM - CHARTER COMMUNICATIONS	209.98	
7/12/2024	7122408	VERIZON WIRELESS	501.96	
7/12/2024	7122409	WRIGHT EXPRESS FLEET SVC	1,542.49	FUEL
7/16/2024	7152401	CRA 401a	6,557.97	PAYROLL EXPENSE
7/16/2024	7152402	CRA 457b	3,129.68	PAYROLL EXPENSE
7/16/2024	7152403	FEDERAL WITHHOLDING TAXES	14,304.90	PAYROLL EXPENSE
7/17/2024	92202	DIRECT DEPOSIT TOTAL	33,096.29	PAYROLL EXPENSE
7/31/2024	18485	ACZ LABORATORIES, INC	740.90	
7/31/2024	18486	AMAZON CAPITAL SERVICES	396.06	
7/31/2024	18487	CAROLLO ENGINEERS	279.00	CONSULTANTS 202432
7/31/2024	18488	COLORADO ANALYTICAL LAB, INC.	631.00	
7/31/2024	18489	CONSOLIDATED ELECTRICAL DISTRIBUTORS	617.81	
7/31/2024	18490	DANA KEPNER COMPANY	3,595.56	OP SUPPLIES
7/31/2024	18491	ENERGY LABORATORIES, INC.	3,770.00	LAB - SAMPLING
7/31/2024	18492	FASTENAL COMPANY	64.35	
7/31/2024	18493	FERGUSON WATERWORKS #1116	520.13	
7/31/2024	18494	GRAINGER	340.89	
7/31/2024	18495	GUNNISON CO CLERK & RECORDER	39.00	LEGALS 902450
7/31/2024	18496	HUETH, BENJAMIN	316.46	TRAVEL REIMBURSEMENT
7/31/2024	18497	LRE WATER	1,166.25	CONSULTANS 102431
7/31/2024	18498	NATIVE LANDSCAPES MANAGEMENT&CONSULTING	367.50	
7/31/2024	18499	ROCKY MTN TREES & LANDSCAPING	37.32	
7/31/2024	18500	SEACREST GROUP	2,476.00	LAB - SAMPLING
7/31/2024	18501	STREAMLINE	500.00	
7/31/2024	18502	TIMBER LINE ELECTRIC & CONTROL	6,841.60	REPAIR & MAINT
7/31/2024	7312430	ATMOS ENERGY	72.55	

July 2024 Cash Expenditure Report

Date	Check Number	Payee or Description	Check Amount
7/31/2024	7312431	SPECTRUM - CHARTER COMMUNICATIONS	274.97
7/31/2024	7312432	UPS	542.32
7/31/2024	7312433	VERIZON WIRELESS	491.82
7/31/2024	7312434	XTREAMINTERNET	318.00
			<hr/>
			302,828.58
			<hr/> <hr/>