Notice

Second Regular Joint Quarterly Meeting of the
Board of Directors of the
Colorado River Water Conservation District and of the
Colorado River Water Conservation District
Acting by and Through Its
Colorado River Water Projects Enterprise
April 21, 2020
9:00 a.m.*

*PLEASE NOTE: The River District meeting will be a virtual meeting utilizing Zoom Webinar. To attend the meeting, please register at our website at www.coloradoriverdistrict.org.

The second regular joint quarterly meeting of 2020 of the Board of Directors of the Colorado River Water Conservation District and of the Colorado River Water Conservation District acting by and through its Colorado River Water Projects Enterprise will be held on Tuesday April 21, 2020 commencing at 9:00 a.m.

Agenda

Second Regular Joint Quarterly Meeting of the Board of Directors of the

Colorado River Water Conservation District and of the

Colorado River Water Conservation District Acting by and Through Its Colorado River Water Projects Enterprise April 21, 2020

9:00 a.m.*

*PLEASE NOTE: The River District meeting will be a virtual meeting utilizing Zoom Webinar. To attend the meeting, please register at our website at www.coloradoriverdistrict.org.

9:00 1. Review Meeting Agenda and Objectives.

9:00-9:05 2. Consent Agenda:

- a. Approval of Minutes and Actions Taken:
 - i. Minutes of First Regular Joint Quarterly Meeting, January 21-22, 2020.
 - ii. Minutes of Information and Outreach Committee Meeting, January 21, 2020.
 - iii. Minutes of Special Joint Meeting, Teleconference, February 6, 2020
 - iv. Minutes of Special Joint Meeting, Teleconference, February 20, 2020.
 - v. Minutes of Special Joint Meeting, Teleconference, March 5, 2020.
 - vi. Minutes of Investment Committee Meeting, Teleconference, March 26, 2020.
- b. Acceptance of Treasurer's Reports, Financials, and Check Registers for November and December 2019.
- c. Approval of Designated Location for Posting of CRWCD Meeting Notices and Agendas.

9:05-10:50 3. General Counsel's Report:

- a. Matters Proposed for Executive Session:
 - i. Wolford Mountain Reservoir and Ritschard Dam Operations. (An Enterprise Matter).

- ii. CRCA Implementation Matters.
- iii. Colorado Springs Utilities, Application for Finding of Reasonable Diligence, Case No. 15CW3019, Water Division 5.
- iv. Upper Colorado River Wild and Scenic Alternative Management Plan.
- v. Colorado River District Conditional Water Rights.
- vi. Fair Campaign Practices Act and Potential Ballot Question.
- vii. Colorado River Compact, Interstate, International, and Intrastate Negotiation Matters, including Demand Management.

10:50-11:00 Break

11:00-11:20

- b. Public Session:
 - i. Summary and Action Items from Executive Session.
 - ii. Request for Approval of Stipulation, Application of Roaring Fork Properties and South Canyon Ranch, Case No. 19CW3042, Water Division 5.
 - iii. Discussion of Other Items in General Counsel's Report.

11:20-12:50 4. General Manager's Report:

- a. Update on CRWCD Long Term Financial Condition and Discussion Regarding Potential Ballot Question.
- b. Request for Approval of Proposed Modification to Retirement Health Savings Plan.
- c. Request for Approval of SB13-19 Conservation Plan: Evaluating Conserved Consumptive Use in the Upper Colorado River Project.
- d. Request for Approval of Crystal River Augmentation Study Contracts:
 - i. Contract with Colorado River Engineering, Inc. to Conduct the Study.
 - ii. CWCB Cost-Share Funding Agreements or Purchase Orders.
 - iii. Cost-Share Agreement with the West Divide Water Conservancy District.
- e. Drought Contingency Planning and Demand Management Update. (Informational Only).
- f. Colorado River Basin Hydrology. (Informational Only).
- g. Phase III Risk Study Update. (Informational Only).
- h. Water Bank Workgroup Update. (Informational Only).
- i. Lower Gunnison Project/RCPP Update (Informational Only).
- j. Paradox Unit Alternative Analysis EIS (Informational Only).
- k. CCMRB Cloud Seeding (Informational Only).

12:50-1:20 Lunch

1:20-1:50 5. Directors Concerns/Updates.

1:50-2:20 6. Annual Policy Discussion:

- a. Funding/Infrastructure.
- b. Colorado River Compacts/Entitlements.
- c. Interstate Water Marketing.

Transmountain Water Diversions. d.

2:20-2:25 7. External Affairs (Informational Only):

- Information and Outreach Update. a.
- b. State Affairs.
- Federal Affairs. c.

2:25 -2:45 8. Project Operations and Updates: (Enterprise Matters).

- Wolford Mountain Reservoir:
 - Proposed Approval of Continuing Services Agreement with i. Grand Fence, LLC, re: Fencing Services at Wolford Mountain Project.
 - Proposed Approval of Continuing Services Agreement with ii. Grand Power and Plumbing, LLC, re: Miscellaneous Electrical Work at Wolford Mountain Project.
 - iii. Semi-Ouantitative Risk Analysis Process regarding Ritschard Dam:
 - Proposed Approval of Contracts with Three Expert A. Panelists.
 - B. Proposed Approval of Contract with HDR Engineering for Technical Support.
 - C. Proposed Approval of Cost-Share Agreement with Denver Water.

2:45-2:50 9. Future Meetings:

- Third Regular Joint Quarterly Meeting, July 21-22, 2020, Glenwood a. Springs, CO.
- b. CRWCD 2020 Budget Workshop, September 10, 2020, Grand Junction, CO.
- CRWCD Annual Seminar, September 11, 2020, Grand Junction, CO. c.
- Fourth Regular Joint Quarterly Meeting, October 20-21, 2020, Glenwood d. Springs, CO.
- Board Fact Finding Mission to Lower Basin, re: Agricultural Fallowing e. and Augmentation Programs, November 10-13, 2020.
- f. Other Meetings:
 - i. CWC Summer Conference, August 25-27, 2020, Steamboat Springs, CO.
 - CRWUA Conference, December 14-16, 2020, Las Vegas, NV. ii.

The Board may address the agenda 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 River District at 970-945-8522 at least three days prior to the meeting.

> This agenda may be viewed and printed from our website at www.crwcd.org

Go back to Agenda

FIRST REGULAR JOINT QUARTERLY MEETING OF THE BOARD OF DIRECTORS OF THE COLORADO RIVER WATER CONSERVATION DISTRICT AND OF THE

COLORADO RIVER WATER CONSERVATION DISTRICT ACTING BY AND THROUGH ITS COLORADO RIVER WATER PROJECTS ENTERPRISE

January 21-22, 2020

Pursuant to notice duly and properly given, the First Regular Joint Quarterly Meeting of the Board of Directors of the Colorado River Water Conservation District (CRWCD) and of the Colorado River Water Conservation District acting by and through its Colorado River Water Projects Enterprise was held on Tuesday and Wednesday January 21-22, 2020 at the offices of the Colorado River Water Conservation District, 201 Centennial Street, Glenwood Springs, Colorado.

Directors present during all or part of the meeting:

David H. Merritt, President Martha Whitmore, Vice President

Tom Alvey Tom Gray
Steve Acquafresca Rebie Hazard
John Ely Doug Monger
Alden Vanden Brink Stan Whinnery

Karn Stiegelmeier Kathy Chandler-Henry

Directors not present:

Mike Ritschard Marc Catlin

William S. Trampe

Others present during all or part of the meeting:

Andrew A. Mueller, General Manager, CRWCD

Peter Fleming, General Counsel, CRWCD

John Currier, Chief Engineer, CRWCD

Audrey Turner, Chief of Operations, CRWCD

Jason Turner, Senior Counsel, CRWCD

Laurie DePaolo, Executive Assistant, CRWCD

Jim Pokrandt, Director, Community Affairs, CRWCD

Ray Tenney, Deputy Chief Engineer, CRWCD

Dave Kanzer, Deputy Chief Engineer, CRWCD

Don Meyer, Sr. Water Resources Engineer, CRWCD

Ian Philips, Chief Accountant, CRWCD

Mike Eytel, Sr. Water Resources Specialist, CRWCD

Hunter Causey, Sr. Water Resources Engineer, CRWCD

Zane Kessler, Director of Government Relations, CRWCD

Luci Wilson, Accountant, CRWCD

Lorra Nichols, Paralegal, CRWCD

Alesha Fredrick, Director of Information & Outreach, CRWCD

Gracie Wright, Contract Administrator/Information Specialist, CRWCD

Eleanor Hasenbeck, Water Policy & Communications Fellow, CRWCD

Eric Kuhn, Author and Pursuer of Leisure

Diane Johnson, Eagle River Water & Sanitation District

Ted Kowalski, The Walton Family Foundation

Heather Sackett, Aspen Journalism

¹An audio recording has been made of the meeting. The motions described herein may not necessarily represent a verbatim transcription. The audio recordings are available for listening at the CRWCD offices during regular office hours. These minutes are the official record of the Colorado River Water Conservation District's meeting.

Minutes, First Regular Joint Quarterly Meeting (River District/Enterprise)

January 21-22, 2020

Page | 2

Maria Pastore, Colorado Springs Utilities

Scott Hummer, Water Division 6

Orla Bannan, Western Resource Advocates

Drew Peternell, Trout Unlimited

Sarah Porterfield, Trout Unlimited

Angie Fowler, SGM Consulting

Jackie Brown, Tri-State Generation & Transmission

Bob Hurford, Colorado Water Division 4

Jason Ulman, Colorado Water Division 4

Cliff Thompson

Quorum.

President Merritt found a quorum and called the meeting to order at 9:00 a.m.

Review Meeting Agenda and Objectives.

Andy Mueller requested the addition of Appointment of Jason Turner as the Colorado River District representative to the Colorado River Basin Roundtable as agenda 11. l. with Service Anniversaries Recognition being re-lettered as agenda item 11. m. Director Alvey moved, seconded by Director Whinnery, to approve the agenda as amended. Motion carried unanimous sly.

Presentation and Report of Directors' Credentials for Mesa, Moffat, Routt and Saguache Counties.

Andy Mueller reported that executed credentials for directors from Mesa (Acquafresca), Moffat (Gray), Routt (Monger), and Saguache (Hazard) Counties have been received by the River District. (The credentials are attached as Appendices A.-D.).

Election of Board Officers.

Election of President:

Director Alvey moved, seconded by Director Acquafresca, to nominate and elect Director Merritt as president and Director Whitmore as vice president for 2020. Motion carried unanimously.

Appointment of Committees for 2020.

President Merritt provided background information regarding appointments to the Executive Committee which, historically, has rotated among counties within basin and sub-basin groups of counties and includes the President as chairman. The Executive Committee, consistent with historical rotation among counties, for 2020 is composed of directors from Delta, Eagle, Gunnison, Mesa and Moffat Counties as well as the Board President. Other committee assignments are made by the President and Vice President.

Consent Agenda.

Director Whinnery moved, seconded by Director Alvey, to approve the following consent agenda as presented. Motion carried unanimously.

- a. Designation for Posting Notices.
- b. Reappointment of General Manager, General Counsel and Treasurer.
- c. Approval of Minutes and Actions Taken:
 - i. Minutes of Fourth Regular Joint Quarterly Meeting, October 15-16, 2019.
- d. Acceptance of Treasurer's Reports, Check Registers, and Financials for General, Capital, and Enterprise Funds for September and October 2019.

Confirmation of Assistant Secretary.

Andy Mueller reported that Audrey Turner has been named Chief of Operations for the River District and requested confirmation of her designation as assistant secretary. Director Vanden Brink moved, seconded by Director Chandler-Henry, to confirm Audrey Turner as assistant secretary. Motion carried unanimously.

General Counsel's Report – Executive Session.

Peter Fleming reported that the following matters qualify for discussion in Executive Session pursuant to C.R.S. §§ 24-6-402(4)(b)(legal advice) and (e)(negotiations):

- a. Matters Proposed for Executive Session:
 - i. Wolford Mountain Reservoir and Ritschard Dam Operations (an Enterprise Matter.)
 - ii. CRCA Implementation Matters.
 - iii. Upper Colorado River Wild and Scenic Alternative Management Plan.
 - iv. Colorado River District Conditional Water Rights.
 - v. Application of the United States of America for the Taylor Park Reservoir River/Refill Exchange, Case No. 11CW31, Water Division 4.
 - vi. Colorado River Compact, Interstate, International, and Intrastate Negotiation Matters, including Demand Management.
 - vii. Fair Campaign Practices Act.

Director Alvey moved, seconded by Director Hazard, to proceed into Executive Session pursuant to C.R.S. §§ 24-6-402(4)(b)(legal advice) and (e)(negotiations). Motion carried unanimously.

Peter Fleming stated that no further record of the Executive Session need be kept based on his opinion that the discussion will constitute privileged attorney-client communications.

President Merritt reconvened into Public Session at 12:12 p.m.

Public Comment.

No comments were received.

General Counsel's Report – Public Session.

Peter Fleming reported that during Executive Session, the Board provided guidance to staff and General Counsel on the following matters:

- a. Matters Proposed for Executive Session:
 - i. Wolford Mountain Reservoir and Ritschard Dam Operations (an Enterprise Matter.)
 - ii. CRCA Implementation Matters.
 - iii. Upper Colorado River Wild and Scenic Alternative Management Plan.
 - iv. Colorado River District Conditional Water Rights.
 - v. Application of the United States of America for the Taylor Park Reservoir River/Refill Exchange, Case No. 11CW31, Water Division 4.
 - vi. Colorado River Compact, Interstate, International, and Intrastate Negotiation Matters, including Demand Management.
 - vii. Fair Campaign Practices Act.

Mr. Fleming also reported that President Merritt was not present during the discussion of agenda item 7. a.i. and Eric Kuhn was present during a portion of the discussion of agenda item 7.a.vi.

Director Alvey moved, seconded by Director Whinnery, to confirm the Board's intent to maintain the conditional portion of the West Divide Project water rights and direct staff to take the steps necessary to complete the appropriation in a reasonably expedient and efficient manner, consistent with Colorado law, and to direct counsel and staff, in consultation with West Divide Water Conservancy District, to file an application seeking a finding of reasonable diligence for the conditional portions of the West Divide Project water rights. Motion carried unanimously.

Director Acquafresca moved, seconded by Director Hazard, to confirm the Board's intent to maintain the conditional portion of the Wolford Mountain Reservoir Refill water right and direct staff to take the steps

necessary to complete the appropriation in a reasonably expedient and efficient manner, consistent with Colorado law and direct counsel and staff to file an application seeking a finding a reasonable diligence for the conditional portion of the Wolford Mountain Reservoir Refill water right. Motion carried unanimously.

Director Monger moved, seconded by Director Whinnery, to authorize counsel to enter into a stipulation with the City of Northglenn in Case No. 18CW3159, Water Division 1. Motion carried unanimously.

Director Stiegelmeier moved, seconded by Director Vanden Brink, to approve 2020 special counsel rate increases. Motion carried unanimously.

Peter Fleming referred the Board to General Counsel's 2020 goals and objectives and invited Board comments.

<u>Discussion with Ted Kowalski, Colorado River Initiative Lead and Senior Program Officer with the Walton Family Foundation.</u>

Ted Kowalski provided an overview of some of the Walton Family Foundation's work in the Colorado River Basin including supporting flexible water management in the Upper Basin that enables farmers and ranchers to realize additional value from their water rights without buy and dry, encouraging funding to support Colorado's Water Plan, assist in eliminating the structural deficit in the Lower Basin and increase funds to encourage agricultural and urban water conservation and promote on-the ground river restoration throughout the basin.

General Manager's Report.

Update on CRWCD Long Term Financial Condition:

Andy Mueller reported that staff has continued to study the River District's long term fiscal structural deficit and major factors contributing to the deficit. Some of those factors are declining oil, gas and mineral revenues, the Gallagher Amendment, and TABOR limitations. These factors result in limiting the River District's ability to address and assist with possible West Slope water project construction, agricultural efficiency improvements, and recreation and environmental issues as well as ongoing protection of West Slope water. Mr. Muller then requested Board discussion on the possibility of a ballot initiative on the 2020 ballot potentially increasing the River District's mill levy by 248 mills for a total mill levy of .500 mills. Extensive Board discussion led to staff being directed to conduct additional research on a potential ballot question and present the results at the April 2020 quarterly meeting.

Drought Contingency Planning and Demand Management Update:

It was reported that the Colorado Water Conservation Board (CWCB) demand management workgroups have met approximately once or twice. The workgroups are tasked with examining elements of a potential demand management program. River District staff members and Board members participate in several of the workgroups.

Colorado River Basin Hydrology Short Term Forecast for 2020:

Dave Kanzer and Don Meyer reported that snowpack through the Upper Colorado River Basin is currently average to slightly above average, however because of dry soil conditions, inflows into Lake Powell are projected to be 82% of average.

Phreatophyte Control Report on Current State of the Science:

Mike Eytel provided a report regarding current science on the effectiveness of phreatophyte removal on reducing consumptive water use in the Colorado River Basin. Current information points to the necessity of more studies to better understand the amount of water being consumed by phreatophytes, a more accurate methodology to estimate water savings, and the impact of other factors such as evapotranspiration, temperature, and soil conditions.

Phase III Risk Study Update:

John Currier referred the Board to his memo updating Phase III Risk Study activities including additional work being conducted in the Gunnison River Basin as well as the Yampa River Basin for 2020.

Water Bank Workgroup Update:

It was reported that the final report on the "Study Impacts Associated with a Potential Upper Basin Demand Management Program" is anticipated in early April 2020.

Approval of Joint Funding Agreement, re: USGS Gaging:

Director Whinnery moved, seconded by Director Chandler-Henry, to authorize the General Manager to enter into a joint funding agreement ("JFA") with the USGS, subject to review and approval by legal counsel, in the amount of \$555,597 to engage in cooperative water gauging and sampling activities in 2020. The water quality and quantity monitoring activities as defined in the USGS JFA would commit the River District to the amount of \$555,597; this is consistent with the adopted 2020 budget, also delegate authority to the General Manager to enter into agreements, subject to review and approval by legal counsel, with cooperating partners for reimbursement of some of the USGS gauging and sampling activities, estimated to be a total of \$105,000. Motion carried unanimously.

Approval of Contract with Lurline Underbrink-Curran, re: CRCA Implementation Matters:

Director Whitmore moved, seconded by Director Hazard, to authorize the General Manager, with review and approval by the General Counsel to amend a contract with Lurline Underbrink-Curran for CRCA implementation consultation and authorize her continuing work for up to an additional eighteen-month time period and up to an additional \$15,000 in expenditures. Motion carried unanimously.

Discussion of Health Insurance Policy:

Audrey Turner reminded the Board of its discussion during the October 2019 quarterly meeting of rising health insurance premiums for 2020 and impacts to staff. Staff is continuing to research options for future insurance coverage.

General Manager's 2020 Goals and Objectives:

Andy Mueller referred the Board to General Manager's 2020 goals and objectives and invited Board comments.

Appointment of Jason Turner as Colorado River District Representative on the Colorado River Basin Roundtable:

Director Alvey moved, seconded by Director Whinnery, to appoint Jason Turner as the Colorado River District representative on the Colorado River Basin Roundtable. Motion carried unanimously.

Service Anniversary Recognitions:

John Currier expressed the River District's appreciation to Dave Kanzer for his 25 years of service to the District. Mr. Currier then expressed the River District's appreciation to Ray Tenney for his 30 years of service to the District.

Directors' Basin Update and/or Concerns.

Director Gray reported that he received a proposal from a property owner near Elkhead Reservoir to purchase approximately 5 acres owned by the River District for a permanent driveway easement to the owner's property. The Board requested an update at a future meeting. Director Monger requested a presentation by West Slope Water Quality Control commissioners at a future meeting.

President Merritt recessed the meeting at 4:36 p.m. Wednesday, January 22, 2020

President Merritt found a quorum and reconvened the meeting at 8:29 a.m.

Annual Policy Discussion.

Jim Pokrandt reminded the Board of the policy review process. In 2004, the Board chose to formalize the development and review process of River District policies. Approximately one-third of the policies are reviewed by the Board annually and must be noticed on the agenda for a minimum of two quarterly meetings before final action can be taken.

Procedural Discussion Regarding Instream Flow Policy:

Andy Mueller reminded the Board of its unanimous adoption of the River District's Instream Flow Policy at the July 2018 quarterly meeting and the Board's subsequent discussions of policy revisions in 2019. In the triennial review process, the policy would be up for review and discussion until 2021. A review of meeting minutes did not find formal direction from the Board regarding early review of the policy resulting in a staff recommendation that the Board not revisit this policy until its normal review year of 2021. The Board accepted staff's recommendation.

Aging Infrastructure:

By consensus, staff was directed to include language in the policy section of the policy advocating for full funding by the state for the Colorado Water Plan while reinforcing the River District's role in West Slope project development and remove obsolete data from the background section from the policy.

Colorado River Compacts:

No substantive changes were recommended.

Colorado's Entitlement to Colorado River Basin Water:

No substantive changes were recommended to the current policy; however, staff was directed to examine the possibility of combining this policy with the Colorado River Compacts Policy, and to also examine the potential combination of other River District policies.

Interstate Water Marketing:

No substantive changes were recommended.

State Funding: Water Projects and Programs:

By consensus, staff was directed to include language in the background and discussion section of the policy referencing the continuing decline of severance tax revenues thereby reducing funding options for water projects and programs.

Transmountain Diversions:

No substantive changes were recommended.

<u>Division Engineer's Report: Bob Hurford, Division 4 Engineer and Jason Ullman, Assistant Division 4 Engineer.</u>

Bob Hurford reported that water supply conditions within Division 4 are currently at 100% of average. He also reviewed the decrees, exchanges, and accounting that dictate the operations of Taylor Park Reservoir. The April-July runoff into the reservoir is projected to be 86% of normal.

External Affairs.

Information and Outreach Committee Report:

Alesha Frederick reported that the External Affairs team reviewed the 2020 work plan with the Committee including the following six pillars that describe some of the River District's functions. The pillars will be utilized in messaging efforts to River District constituents.

1. The Colorado River District works to protect West Slope water and keep it on the West Slope.

2. The Colorado River District works to ensure western Colorado communities have safe and reliable drinking water supplies.

- 3. The Colorado River District works to protect West Slope water for West Slope farmers and ranchers in order to sustain local food production.
- 4. The Colorado River District works to protect fish and wildlife by maintaining river levels and water quality.
- 5. The Colorado River District works to mitigate increasingly unpredictable water supplies and droughts.
- 6. The Colorado River District works to help farmers and ranchers modernize irrigation.

Education and outreach activities for 2020 include 13 State of River workshops throughout the District, the annual water seminar in Grand Junction, 3-4 webinars throughout the year, 8 newsletters, and a leave-behind printed product that highlights CRWCD work.

State Affairs:

HB20-1159: CONCERNING THE AUTHORITY OF THE STATE ENGINEER TO CONFIRM THE EXTENT OF USES OF WATER IN EXISTENCE ON THE DATE OF AN INSTREAM FLOW APPROPRIATION.

Recommended Position: Support.

Director Whitmore moved, seconded by Director Alvey, to **support HB20-1159.** Motion carried unanimously.

HB20-1157: CONCERNING THE COLORADO WATER CONSERVATION BOARD'S AUTHORITY TO USE WATER THAT A WATER RIGHT OWNER VOLUNTARILY LOANS TO THE BOARD FOR INSTREAM FLOW PURPOSES.

Recommended Position: Support.

Director Stiegelmeier moved, seconded by Director Chandler-Henry, to **support HB20-1157.** Motion carried unanimously.

HB20-1037: CONCERNING THE COLORADO WATER CONSERVATION BOARD'S AUTHORITY TO AUGMENT STREAM FLOWS WITH ACQUIRED WATER RIGHTS THAT HAVE BEEN PREVISOUSLY DECREED FOR AUGMENTATION USE.

Recommended Position: Support with savings clause included.

Director Monger moved, seconded by Director Chandler-Henry, to **support HB20-1037** with the River District requested savings clause included. Motion carried unanimously.

HB20-1072: CONCERNING A REQUIREMENT THAT THE UNIVERSITY OF COLORADO STUDY POTENTIAL USE OF EMERGING TECHNOLOGIES TO MORE EFFECTIVELY MANAGE COLORADO'S WATER SUPPLY.

Recommended Position: Support.

Director Monger moved, seconded by Director Alvey, to **support HB20-1072.** Motion carried unanimously.

HB20-1097: CONCERNING THE ABILITY TO USE WATER THAT HAS BEEN ADJUDICATED FOR MUNICIPAL USE IN AN INTERCONNECTED TREATED MUNICIPAL WATER SUPPLY SYSTEM IF THE HISTORICAL CONSUMPTIVE USE OF THE WATER RIGHT HAS ALREADY BEEN QUANTIFIED IN A PREVIOUS CHANGE OF THE WATER RIGHT.

Recommended Position: Monitor/Refer to Colorado Water Congress subcommittee for additional discussion.

Director Gray moved, seconded by Director Chandler-Henry, to **monitor HB20-1097.** Motion carried unanimously.

HB20-1095: CONCERNING THE AUTHORITY OF A LOCAL GOVERNMENT'S MASTER PLAN TO INCLUDE POLICIES TO IMPLEMENT STATE WATER PLAN GOALS AS A

CONDITION OF DEVELOPMENT APPROVALS.

Recommended Position: Support.

Director Monger moved, seconded by Director Stiegelmeier, to support HB20-1095. Motion carried unanimously.

SB20-008: CONCERNING THE ENHANCEMENT OF PENALITIES FOR CRIMINAL VIOLATIONS OF WATER QUALITY LAWS.

Recommended Position: Monitor.

Director Stiegelmeier moved, seconded by Director Hazard, to **monitor SB20-008.** Motion carried unanimously.

SB20-024: CONCERNING THE INCLUSION OF PUBLIC INPUT IN THE DEVELOPMENT OF A STATE WATER RESOURCES DEMAND MANAGEMENT PROGRAM.

Recommended Position: Support.

Director Whitmore moved, seconded by Director Hazard, to **request an amendment to SB20-024** clarifying that the bill is not a mandate for the CWCB to develop a demand management program. Motion carried unanimously.

SB20-048: CONCERNING A STUDY TO CONSIDER THE STRENGTHENING OF THE PROHIBITION ON SPECULATIVE APPROPRIATIONS OF WATER.

Recommended Position: Support.

Director Acquafresca moved, seconded by Director Stiegelmeier, to **support SB20-048** with the caveat that irrigated agricultural stakeholders are included in the proposed work group to explore ways to strengthen the current anti-speculation law. Motion carried unanimously.

Federal Affairs:

Zane Kessler referred the Board to the following outline of some of the River District federal priorities for 2020.

U.S. Bureau of Reclamation Colorado River Basin Study.

Authorizing/Funding for Control of Aquatic Nuisance (Invasive) Species.

Infrastructure Opportunities and Financing.

Watershed and Forest Health Funding.

Tax Exemption for Water Conservation Rebates.

Water Rights Protection Act.

Endangered Species Recovery Implementation Programs.

Project Operations and Updates. (Enterprise Matters).

Wolford Mountain Reservoir:

Approval of Continuing Services Agreement with Raindrop Water, re: Potable Water Deliveries:

Director Alvey moved, seconded by Director Stiegelmeier, to authorize the General Manager to enter into a two-year continuing services agreement with Raindrop Water after approval of General Counsel, in an amount not to exceed \$80,000 for domestic water deliveries to Wolford Mountain Reservoir. Motion carried unanimously.

Approval of Contracts with Eco-Rx, Inc., re: Weed Control:

Director Alvey moved, seconded by Director Stiegelmeier, to approve contracts with Eco-Rx in amounts not to exceed \$42,000 and \$24,000 respectively, for weed management at Wolford and Elkhead Reservoirs. Motion carried unanimously.

Water Marketing Policy:

Minutes, First Regular Joint Quarterly Meeting (River District/Enterprise) January 21-22, 2020 P a g e \mid **9**

Approval of Water Marketing Rates for 2020:

Ian Philips reviewed the District's Water Marketing Policies. Under the Policies, contracts executed after 2006 are subject to annual price increases. Those increases are limited to the Consumer Price Index (CPI) plus the New Growth Index (NGI). For 2020, the amount is 1.90% for the CPI and 1.56% for the NGI, for a total of 3.46%. For 2020, staff recommended a 1.90% increase.

Director Monger moved, seconded by Director Acquafresca, to approve a 1.90% price increase for 2020. Motion carried unanimously.

Future Meetings.

- a. Special Joint Meeting Teleconference Meetings, beginning **February 6, 2020 at noon**. (**Biweekly, Pending Board Approval**).
- b. Second Regular Joint Quarterly Meeting, April 21-22, 2020, Glenwood Springs, CO.
- c. Third Regular Joint Quarterly Meeting, July 21-22, 2020, Glenwood Springs, CO
- d. CRWCD 2020 Budget Workshop. September 10. 2020. Grand Junction. CO.
- e. CRWCD Annual Seminar, September 11, 2020, Grand Junction, CO.
- f. Fourth Regular Joint Quarterly Meeting, October 20-21, 2020, Glenwood Springs, CO.
- g. Board Fact Finding Mission to Lower Basin, re: Agricultural Fallowing and Augmentation Programs, **November 10-13, 2020.**
- h. Other Meetings:
 - i. Colorado Water Congress Annual Convention, **January 29-31, 2020, Westminster, CO.**
 - ii. CWC Summer Conference, August 25-27, 2020, Steamboat Springs, CO.
 - iii. CRWUA Conference, December 14-16, 2020, Las Vegas, NV.

Adjourn.

There being no other business before the Board, President Merritt adjourned the meeting at 11:32 a.m.

David H. Merritt, President
ATTEST:
Andrew A. Mueller, Secretary/General Manager
Executive Session Attestations.
I hereby attest that the portions of the Executive Session that were not recorded constituted privileged attorney-client communications.
Peter Fleming, General Counsel

Go back to Agenda

MINUTES1

INFORMATION AND OUTREACH COMMITTEE MEETING OF THE BOARD OF DIRECTORS OF THE COLORADO RIVER WATER CONSERVATION DISTRICT

January 21, 2020

Pursuant to notice duly and properly given, an Information and Outreach Committee meeting of the Board of Directors of the Colorado River Water Conservation District (CRWCD) was held on Tuesday January 21, 2020 at the offices of the Colorado River Water Conservation District, 201 Centennial Street, Glenwood Springs, Colorado.

Committee members present during all or part of the meeting:

Karn Stiegelmeier, Chair Marti Whitmore, Vice President Rebie Hazard David H. Merritt, President, ex-officio

Steve Acquafresca

Committee members not present:

Al Vanden Brink

Other directors present during all or part of the meeting:

Doug Monger Stan Whinnery

Others present during all or part of the meeting:

Andrew A. Mueller, General Manager, CRWCD

Peter Fleming, General Counsel, CRWCD

Audrey Turner, Chief of Operations, CRWCD

Jason Turner, Senior Counsel, CRWCD

Laurie DePaolo, Executive Assistant, CRWCD

Jim Pokrandt, Director, Community Affairs, CRWCD

Zane Kessler, Director, Governmental Affairs, CRWCD

Alesha Frederick, Director, Information & Outreach, CRWCD

Eleanor Hasenbeck, Water Policy & Communications Fellow, CRWCD

Gracie Wright, Contract Administrator/Information Specialist, CRWCD

Heather Sackett, Aspen Journalism

Scott Hummer, Water Commissioner, Division 6

Quorum

Chairperson Stiegelmeier called the meeting to order at 4:40 p.m.

2020 Information and Outreach Planning.

Alesha Frederick provided an overview of 2020 outreach and branding activities proposed by the External Affairs team. Those activities include the following six key pillars that will be the basis of the External Affairs and staff communications with River District constituents and will have a consistent message that conveys what the River District does, what it offers and/or why we are needed by our constituents for the protection of West Slope water.

- 1. The Colorado River District works to protect West Slope water and keep it on the West Slope.
- 2. The Colorado River District works to ensure western Colorado communities have safe and reliable drinking water supplies.

Minutes, Information and Outreach Committee January 21, 2020 P a g e \mid 2

- 3. The Colorado River District works to protect West Slope water for West Slope farmers and ranchers in order to sustain local food production.
- 4. The Colorado River District works to protect fish and wildlife by maintaining river levels and water quality.
- 5. The Colorado River District works to mitigate increasingly unpredictable water supplies and droughts.
- 6. The Colorado River District works to help farmers and ranchers modernize irrigation.

Other activities include increasing State of the River workshops from 11 to 13, the annual CRWCD water seminar in Grand Junction on September 10, continued use of social media platforms, hosting 3-4 webinars, and creating a leave-behind product that highlights the work of the CRWCD.

Adjourn.

There being no other business before the Committee, Chairperson Stiegelmeier adjourned the meeting at 5:22p.m.

	David H. Merritt, President						
ATTEST:							
Andrew A. Mueller, Secretary/General M	anager						

Go back to Agenda

MINUTES¹

SPECIAL JOINT MEETING OF THE BOARD OF DIRECTORS OF THE COLORADO RIVER WATER CONSERVATION DISTRICT AND OF THE COLORADO RIVER WATER CONSERVATION DISTRICT ACTING BY AND THROUGH ITS COLORADO RIVER WATER PROJECTS ENTERPRISE

February 6, 2020

Pursuant to notice duly and properly given, a special joint meeting telephone conference of the Board of Directors of the Colorado River Water Conservation District (CRWCD) and of the Colorado River Water Conservation District acting by and through its Colorado River Water Projects Enterprise was held on Thursday, February 6, 2020 at the offices of the Colorado River District, 201 Centennial Street, Glenwood Springs, Colorado.

Directors participating during all or part of the meeting:

David H. Merritt, President Martha Whitmore, Vice President

Mike Ritschard Tom Alvey Steve Acquafresca Tom Gray Marc Catlin John Elv Rebie Hazard Al Vanden Brink

Karn Stiegelmeier

Directors not participating:

William S. Trampe Kathy Chandler-Henry Doug Monger Stan Whinnery

Other participating during all or part of the meeting:

Andrew A. Mueller, General Manager, CRWCD Peter Fleming, General Counsel, CRWCD John Currier, Chief Engineer, CRWCD Audrey Turner, Chief of Operations, CRWCD Jason Turner, Senior Counsel, CRWCD Zane Kessler, Director of Governmental Affairs, CRWCD

Laurie DePaolo, Executive Assistant, CRWCD

Gayle Berry,

Christopher Votoupal,

Quorum.

President Merritt found a quorum and called the meeting to order at 12:04 p.m.

General Counsel's Report.

Approval of Stipulation in Application of Connell Development, Case No. 18CW3162, Water Division

Director Acquafresca moved, seconded by Director Alvey to approve entering into a stipulation in the Application of Connell Development, Case No. 18CW3162, Water Division 5. Motion carried unanimously.

State Affairs:

CONCERNING THE EXEMPTION OF A HOUSING AUTHORITY FROM HB20-1164: CERTAIN FEES IMPOSED BY A WATER CONSERVANCY DISTRICT.

Recommended Position: Oppose.

Director Acquafresca moved, seconded by Director Ely, to **oppose HB20-1164.** Motion carried unanimously.

¹An audio recording has been made of the meeting. The motions described herein may not necessarily represent a verbatim transcription. The audio recordings are available for listening at the CRWCD offices during regular office hours. These minutes are the official record of the Colorado River Water Conservation District's meeting.

Minutes, Special Joint Meeting (River District/Enterprise)
February 6, 2020
Page 12

HB20-1172: CONCERNING PROTECTING THE WATER RIGHTS OF PERSONS WHO IMPLEMENT EFFICIENCIES THAT REDUCE THEIR WATER USAGE.

Recommended Position: Oppose.

Director Whitmore moved, seconded by Director Gray, to **oppose HB20-1172.** Motion carried with Director Ely opposing the motion.

HB20-1191: CONCERNING THE CREATION OF THE OUTDOOR RECREATION INDUSTRY OFFICE IN THE OFFICE OF ECONOMIC DEVELOPMENT.

Recommended Position: Support.

Director Stiegelmeier moved, seconded by Director Ely, to **support HB20-1191.** Motion carried 7:4. Directors voting in favor of the motion: Merritt, Whitmore, Alvey, Ritschard, Catlin, Ely, and Stiegelmeier. Directors voting against the motion: Hazard, Gray, Acquafresca, and Vanden Brink

SB20-153: CONCERNING THE CREATION OF AN ENTERPRISE THAT IS EXEMPT FROM THE REQUIREMENTS OF SECTION 20 OF ARTICLE X OF THE STATE CONSTITUTION TO ADMINISTER A FEE-BASED WATER RESOURCES FINANCING PROGRAM.

Recommended Position: Monitor.

Director Whitmore moved, seconded by Director Vanden Brink, to monitor SB20-153. Motion carried unanimously.

Adjourn.

There b	eing no	other	business	the	Board.	Presider	nt Merritt	adiourn	ed the	e meeting	at 12:35	p.m.

	David H. Merritt, President
ATTOTOTO	
ATTEST:	
Andrew A. Mueller, Secretary/General Manager	

Go back to Agenda

MINUTES1

SPECIAL JOINT MEETING OF THE BOARD OF DIRECTORS OF THE COLORADO RIVER WATER CONSERVATION DISTRICT AND OF THE COLORADO RIVER WATER CONSERVATION DISTRICT ACTING BY AND THROUGH ITS COLORADO RIVER WATER PROJECTS ENTERPRISE

February 20, 2020

Pursuant to notice duly and properly given, a special joint meeting telephone conference of the Board of Directors of the Colorado River Water Conservation District (CRWCD) and of the Colorado River Water Conservation District acting by and through its Colorado River Water Projects Enterprise was held on Thursday, February 20, 2020 at the offices of the Colorado River District, 201 Centennial Street, Glenwood Springs, Colorado.

Directors participating during all or part of the meeting:

David H. Merritt, President Martha Whitmore, Vice President

Mike Ritschard Tom Alvey Steve Acquafresca Tom Gray

Kathy Chandler-Henry William S.Trampe Al Vanden Brink Rebie Hazard

Karn Stiegelmeier

Directors not participating:

Doug Monger Stan Whinnery Marc Catlin John Ely

Other participating during all or part of the meeting:

Andrew A. Mueller, General Manager, CRWCD

John Currier, Chief Engineer, CRWCD

Audrey Turner, Chief of Operations, CRWCD

Jason Turner, Senior Counsel, CRWCD

Jim Pokrandt, Director of Community Affairs, CRWCD

Zane Kessler, Director of Governmental Affairs, CRWCD

Laurie DePaolo, Executive Assistant, CRWCD

Alesha Frederick, Director of Information & Outreach, CRWCD

Eleanor Hasenbeck, Water Policy & Communications Fellow, CRWCD

Lorra Nichols, Paralegal, CRWCD

Heather Lewan, Roaring Fork Conservancy

Torrie Jarvis, Water Quality/ Quantity Committee, NWCCOG

Gunner Paulson, Porzak Browning & Bushong, LLP

Quorum.

President Merritt found a quorum and called the meeting to order at 12:06 p.m.

State Affairs:

Zane Kessler presented the following bills for consideration:

HB20-1233: CONCERNING CONSTITUIONAL PROTECTIONS FOR CONDUCTING BASIC LIFE FUNCTIONS IN PUBLIC SPACES.

Recommended position: Oppose unless amended.

Director Acquafresca moved, seconded by Director Trampe, to **oppose HB20-1233.** Motion carried unanimously.

¹An audio recording has been made of the meeting. The motions described herein may not necessarily represent a verbatim transcription. The audio recordings are available for listening at the CRWCD offices during regular office hours. These minutes are the official record of the Colorado River Water Conservation District's meeting.

Minutes,	Special Joint Meeting (River District/Enterprise)
February	20, 2020
Page	12

SJR20-003: CONCERNING APPROVAL OF WATER PROJECT REVOLVING FUND ELIGIBILITY LISTS ADMINISTERED BY THE COLORADO WATER RESOURCES AND POWER DEVELOPMENT AUTHORITY.

Recommended position: Support.

Director Trampe moved, seconded by Director Alvey, to **support SJR20-003.** Motion carried unanimously.

SB20-155: CONCERNING THE CONTINUED PRESUMPTION OF NONINJURY TO WATER RIGHTS REGARDING THE USE OF AN EXEMPT WELL FOR DOMESTIC PURPOSES AFTER THE LAND ON WHICH THE WELL IS LOCATED HAS BEEN DIVIDED INTO MULTIPLE PARCELS.

Recommended position: Monitor.

Director Hazard moved, seconded by Director Chandler-Henry, to monitor SB20-155. Motion carried unanimously.

Request for River District Participation in the Application of Ouray County, et al. in Case No. 2019CW3098, Water Division 4.

Director Vanden Brink moved, seconded by Director Trampe, to authorize counsel and staff to file a statement of opposition in support of the application of Ouray County, et al. in Case No. 2019CW3098, Water Division No. 4. Motion carried unanimously.

Adjourn.

There	heing no	other	husiness	the	Roard	Presid	lent N	Territt	adjourned	the r	neeting at	12.43	n m
THOT	ocing no	Other	Dusiness	uic	Domu,	1 1 0 310	acm iv	ICITIU	adjourned	uic i	needing at	14.73	p.m

	David H. Merritt, President
ATTEST:	
Andrew A. Mueller, Secretary/General Manager	

Go back to Agenda

MINUTES1

SPECIAL JOINT MEETING OF THE BOARD OF DIRECTORS OF THE COLORADO RIVER WATER CONSERVATION DISTRICT AND OF THE COLORADO RIVER WATER CONSERVATION DISTRICT ACTING BY AND THROUGH ITS COLORADO RIVER WATER PROJECTS ENTERPRISE

March 5, 2020

Pursuant to notice duly and properly given, a special joint meeting telephone conference of the Board of Directors of the Colorado River Water Conservation District (CRWCD) and of the Colorado River Water Conservation District acting by and through its Colorado River Water Projects Enterprise was held on Thursday, March 5, 2020 at the offices of the Colorado River District, 201 Centennial Street, Glenwood Springs, Colorado.

Directors participating during all or part of the meeting:

David H. Merritt, President Martha Whitmore, Vice President

Steve Acquafresca Tom Gray

Kathy Chandler-Henry William S. Trampe Al Vanden Brink Rebie Hazard Karn Stiegelmeier Doug Monger

Directors not participating:

Tom Alvey Stan Whinnery Marc Catlin John Ely

Mike Ritschard

Other participating during all or part of the meeting:

Andrew A. Mueller, General Manager, CRWCD

Peter Fleming, General Counsel, CRWCD

Audrey Turner, Chief of Operations, CRWCD

Jason Turner, Senior Counsel, CRWCD

Jim Pokrandt, Director of Community Affairs, CRWCD

Zane Kessler, Director of Governmental Affairs, CRWCD

Ray Tenney, Deputy Chief Engineer, CRWCD

Laurie DePaolo, Executive Assistant, CRWCD

Eleanor Hasenbeck, Water Policy & Communications Fellow, CRWCD

Lorra Nichols, Paralegal, CRWCD

Brady Shanahan, Club 20

Orla Bannon, Western Water Resource Advocates

Chris Votopaul

Quorum.

President Merritt found a quorum and called the meeting to order at 12:04 p.m.

State Affairs:

Zane Kessler presented the following bill for consideration:

HB20-1327: CONCERNING ADDITIONAL REQUIREMENTS APPLICABLE TO DIVERSIONS OF WATER FROM WATER DIVISON 3.

Recommended Position: Oppose

Director Whitmore moved, seconded by Director Trampe, to **oppose HB20-1327.** Motion carried unanimously.

¹An audio recording has been made of the meeting. The motions described herein may not necessarily represent a verbatim transcription. The audio recordings are available for listening at the CRWCD offices during regular office hours. These minutes are the official record of the Colorado River Water Conservation District's meeting.

Minutes, Special Joint Meeting (River District/Enterprise)
March 5, 2020
Page 12

<u>Adjourn.</u>
There being no other business the Board, President Merritt adjourned the meeting at 12:19 p.m.

David H. Merritt, President ATTEST: Andrew A. Mueller, Secretary/General Manager

Go back to Agenda

MINUTES¹

INVESTMENT COMMITTEE MEETING OF THE BOARD OF DIRECTORS OF THE COLORADO RIVER WATER CONSERVATION DISTRICT AND OF THE COLORADO RIVER WATER CONSERVATION DISTRICT ACTING BY AND THROUGH ITS COLORADO RIVER WATER PROJECTS ENTERPRISE

March 26, 2020

Pursuant to notice duly and properly given, an Investment Committee meeting telephone conference of the Board of Directors of the Colorado River Water Conservation District (CRWCD) and of the Colorado River Water Conservation District acting by and through its Colorado River Water Projects Enterprise was held on Thursday, March 26, 2020.

Committee members participating during all or part of the meeting:

Doug Monger, Chair Rebie Hazard Tom Alvey Mike Ritschard

Al Vanden Brink David H. Merritt, (ex-officio)

Other participating during all or part of the meeting:

Andrew A. Mueller, General Manager, CRWCD Peter Fleming, General Counsel, CRWCD Audrey Turner, Chief of Operations, CRWCD Jason Turner, Senior Counsel, CRWCD Ian Philips, Chief Accountant, CRWCD Jim Pokrandt, Director, Community Affairs, CRWCD Laurie DePaolo, Executive Assistant, CRWCD

Lorra Nichols, Paralegal, CRWCD

Zane Kessler, Director, Governmental Affairs, CRWCD

Luci Wilson, Accountant, CRWCD

Alesha Frederick, Director, Information and Outreach, CRWCD

Ray Tenney, Deputy Chief Engineer, CRWCD

Quorum.

Chairman Monger found a quorum and called the meeting to order at 12:03 p.m.

Discussion of Investment Strategies.

Ian Philips reviewed the River District's investment policy and current investments and noted that market volatility has impacted investment yields. Staff was directed to continue to invest in liquid accounts such as certificates of deposit, minimize risk, and continue to monitor interest rates and possible investment opportunities.

Adjourn.

			Committee,			

•		
A PROPERCY.	David H. Merritt, President	_
ATTEST:		
Andrew A. Mueller, Secretary/General Manager		

¹An audio recording has been made of the meeting. The motions described herein may not necessarily represent a verbatim transcription. The audio recordings are available for listening at the CRWCD offices during regular office hours. These minutes are the official record of the Colorado River Water Conservation District's meeting.

COLORADO RIVER WATER CONSERVATION DISTRICT

TREASURER'S REPORT GENERAL FUND

November 30, 2019

CASH AND EQUIVALENTS AS OF:	10/31/19		
CASH ON HAND		\$437.66	
BOC-GLENWOOD-PETTY CASH-9497		\$2,576.97	
BOC-GLENWOOD - CHECKING		\$2,701,982.06	
COLOTRUST PRIME		\$437,522.56	
COLOTRUST PLUS		\$524,907.45	
INVESTMENTS		\$0.00	
TOTAL			\$3,667,426.70
DEPOSITS:			
CASH ON HAND		1.28	
BOC-GLENWOOD-PETTY CASH-9497		0.38	
BOC-GLENWOOD - CHECKING		38,320.24	
COLOTRUST PRIME		573.98	
COLOTRUST PLUS		<u>851,014.51</u>	
TOTAL			889,910.39
DISBURSEMENTS:			
CASH ON HAND		0.00	
BOC-GLENWOOD-PETTY CASH-9497		356.00	
BOC-GLENWOOD - CHECKING		1,208,538.49	
COLOTRUST PRIME		0.00	
COLOTRUST PLUS		0.00	
TOTAL			1,208,894.49
INVESTMENTS:			
NET INCREASE/[DECREASE]		0.00	
TOTAL	•		0.00
CASH AND EQUIVALENTS AS OF:	11/30/19		\$3,348,442.60
SUMMARY:			
CASH ON HAND		\$438.94	
BOC-GLENWOOD-PETTY CASH-9497		\$2,221.35	
BOC-GLENWOOD - CHECKING		\$1,531,763.81	
COLOTRUST PRIME		\$438,096.54	
COLOTRUST PLUS		\$1,375,921.96	
INVESTMENTS		\$0.00	
SUMMARY TOTAL AS OF:	11/30/19		\$3,348,442.60

Signature

Date

ROGER D. MAGGARD, TREASURER COLORADO RIVER WATER

CONSERVATION DISTRICT

COLORADO RIVER WATER CONSERVATION DISTRICT

TREASURER'S REPORT ANALYSIS OF INVESTMENTS GENERAL FUND

November 30, 2019

	BALANCE 10/31/19	ADDITIONS (PURCHASED)	DELETIONS (MATURED)	BALANCE 11/30/19
CERTIFICATES OF DEPOSIT	\$0.00	\$0.00	\$0.00	\$0.00
TREASURIES & DISCOUNT AGENCIES				
	0.00	0.00	0.00	\$0.00
TOTAL INVESTMENTS	\$0.00	\$0.00	\$0.00	\$0.00
SUMMARY:				
Additions	\$0.00			
Deletions	0.00			
NET INCREASE/(DECREASE)	\$0.00			

Run: 4/02/2020 at 11:46 AM

Balance Sheet Colorado River Water Conservation District For 11/30/2019

	This Year	Last Year	Change
01 General Fund			
Assets	420.04	2/2 22	177.60
01-00-1000.000 Cash Box - General 01-00-1001.000 Cash In Bank - BoC - Checking	438.94	263.32	175.62
01-00-1001.000 Cash In Bank - Boc - Checking 01-00-1002.000 Cash In Bank - Petty Cash	1,531,763.81 2,221.35	1,303,940.46 282.83	227,823.35 1,938.52
01-00-1002.000 Cash in Bank - Fetty Cash 01-00-1008.000 EFT Clearing Account	0.00	0.00	0.00
01-00-1008.000 Er F Clearing Account	41,043.97	37,186.99	3,856.98
01-00-1010.000 Wells Fargo /Colotrust -0100	0.00	0.00	0.00
01-00-1015.000 General ColoTrust Prime	438,096.54	428,790.25	9,306.29
01-00-1016.000 General ColoTrust Plus	1,375,921.96	513,345.71	862,576.25
01-00-1020.000 Investments-All	0.00	0.00	0.00
01-00-1021.000 Allow. For Investments+-	0.00	0.00	0.00
01-00-1022.000 Accum Amortization Investments	0.00	0.00	0.00
01-00-1023.000 Accrued Interest	0.00	0.00	0.00
01-00-1200.000 Accounts Receivable	2,950.90	194.90	2,756.00
01-00-1201.000 Accounts Receivable - Spec.	0.00	0.00	0.00
01-00-1205.000 Housing Notes Receivable	212,690.49	320,462.03	(107,771.54)
01-00-1206.000 Deferred Revenue	$0.00 \\ 0.00$	(11,810.77)	11,810.77
01-00-1207.000 457 Loans Receivable 01-00-1210.000 Property Tax Receivables	4,298,006.00	0.00	0.00
01-00-1210.000 Property Tax Receivables 01-00-1225.000 Allowance Housing Forgiveness	(129,277.00)	4,226,504.00 (156,023.00)	71,502.00 26,746.00
01-00-13223.000 Anowance Housing Folgiveness	0.00	0.00	0.00
01-00-1505.000 Office Equipment	0.00	0.00	0.00
01-00-1599.000 Assets in Fixed Assets Fund	0.00	0.00	0.00
01-02-1990.000 Internal Balances	2,576.00	17,678.36	(15,102.36)
01-03-1990.000 Internal Balances	0.00	0.00	0.00
01-04-1990.000 Internal Balances	116,429.53	231,054.27	(114,624.74)
01-05-1990.000 Internal Balances	0.00	0.00	0.00
01-06-1990.000 Internal Balances	0.00	0.00	0.00
01-07-1990.000 Internal Balances	5,263.74	5,436.46	(172.72)
Total Assets	7,898,126.23	6,917,305.81	980,820.42
Liabilities and Net Assets			
01 00 2000 000 A	21 (00 11	46 720 22	(15 121 12)
01-00-2000.000 Accounts Payable 01-00-2001.000 Encumbrance Payable	31,608.11 0.00	46,739.23 0.00	(15,131.12) 0.00
01-00-2010.000 Electrificiance Fayable	0.00	0.00	0.00
01-00-2011.000 FICA/Mdcr Payable	5.72	0.00	5.72
01-00-2012.000 Fwt Payable	(5.73)	(0.01)	(5.72)
01-00-2013.000 Cwt Payable	0.00	0.00	0.00
01-00-2014.000 Sui Payable	1,226.69	1,299.65	(72.96)
01-00-2015.000 Disability Insurance	0.00	0.00	0.00
01-00-2016.000 Deferred Compenstion Payable	0.00	(198.64)	198.64
01-00-2017.000 HSA	0.00	0.00	0.00
01-00-2018.000 Health Insurance Premium Payable	0.08	(226.56)	226.64
01-00-2019.000 RHS -Payable	0.06	0.08	(0.02)
01-00-2020.000 Voluntary Life Payable	(518.55)	(476.15)	(42.40)
01-00-2021.000 Accrued Vacation Payable	0.00	0.00	0.00
01-00-2022.000 Accrued Vacation/Comp	0.00	0.00	0.00
01-00-2023.000 Cafeteria Plan - MSA Payable	360.00	(4,131.77)	4,491.77
01-00-2024.000 Cafeteria Plan - DCAP Payable 01-00-2025.000 457 Loan Payable	883.30 0.00	6,874.86 198.60	(5,991.56) (198.60)
01-00-2025.000 457 Edan Fayable	0.00	(0.33)	0.33
01-00-2040.000 Roth 1 ayable 01-00-2040.000 24hourFlex Min Maint Bal	(1,500.00)	(1,500.00)	0.00
01-00-2200.000 Deferred Property Tax Revenue	4,298,006.00	4,226,504.00	71,502.00
01-00-2999.000 Excess Funds Transfer to CPO	0.00	0.00	0.00
Total Liabilities	4,330,065.68	4,275,082.96	54,982.72
01-00-3000.000 Tabor Emergency Reserve	133,418.00	131,680.00	1,738.00
01-00-3010.000 Unappropriated Fund Balance	2,183,902.12	1,753,111.43	430,790.69
Change in Net Assets	1,250,740.43	757,431.42	493,309.01
Total Liabilities and Net Assets	7,898,126.23	6,917,305.81	980,820.42

Run: 4/02/2020 at 11:48 AM

6301. Subscriptions

6302. Dues / Memberships

Income Statement Colorado River Water Conservation District Unaudited For 11/30/2019

Page: 1 YTD % M-T-D Y-T-D Annual General Fund Actual \$ Actual \$ **Budget \$** Budaet Revenues 4000. County Taxes 11,729.87 4,262,634.88 4,236,899.35 100.61 4001. SO And Other Tax 28,408.15 321,785.54 335,200.05 96.00 74.82 4002. Delinquent Taxes (general) 52.63 4,884.57 6,528.05 4010. Property Tax Interest 1.386.25 7.679.39 8.488.94 90.46 4020. Tax Increment Financing (19,500.00)92.88 (112.11)(18,111.36)4025. Tax Abatements/Credits (57.72)(11,688.91)(17.810.00)65.63 4030. County Treasurers Fees (363.10)(151,877.16)(166,430.00)91.26 4110. Investment Interest 2,225.46 36,307.82 28,000.00 129.67 4120. Miscellaneous Income 0.00 8,975.71 7,500.00 119.68 0.00 4130. Management Fee 0.00 0.00 0.00 4401. Cost of Goods Sold 0.00 0.00 0.00 0.00 4,460,590.48 4,418,876.39 **Total Revenues** 43,269.43 100.94 Expenses 5000. Contingency Salaries 0.00 0.00 0.00 0.00 5001. Salaries 141,471.92 1,644,300.71 2,008,856.50 81.85 5010. Accrued Vacation 0.00 0.00 0.00 0.00 5011. Fica/Medicare 7,235.84 113,299.93 140,339.01 80.73 5014. Unemployment 397.38 4,699.27 6,064.99 77.48 5016. Workers Compensation Insurance 4,636.86 4,800.18 96.60 0.00 5115. Disability Insurance 10,055.99 881.15 12,061.23 83.37 5118. Health Insurance 29,466.72 339,844.30 382,540.89 88.84 5120. Cafeteria Plan-Employer 0.00 0.00 0.00 0.00 5121. Cafeteria Plan-Administration 52.50 573.75 0.00 0.00 15,600.00 81.82 5122. Retirement - 457 Matching 178 34 12,764.22 5123. Retirement - Employer 13,726.28 162,533.34 194,633.00 83.51 5124. Retirement - Administration 2,812.50 3.750.00 75.00 0.00 5125. RHS- Employer Contribution 0.00 26,183.63 39,150.00 66.88 5211. Employee Housing 0.00 1,125.00 1,125.00 100.00 5212. Education Assistance 0.00 1,368.75 1,500.00 91.25 5220. Overhead-C 0.00 0.00 3.750.00 0.00 9,124.88 94,738.40 125,000.00 75.79 5310. Travel 5311. Staff Registration 2,036.25 24,668.93 27,250.00 90.53 13,862.00 5312. Meeting Expense 1,860.82 10,701.52 77.20 6000. Directors Fees 0.00 8,006.25 13,500.00 59.31 6001. Education/Professional Development 338.25 7,639.65 10,500.00 72.76 6012. Legal Notice 0.00 259.67 2,250.00 11.54 6013. Special Counsel 0.00 33,613.93 43,750.00 76.83 6014. Legal Engineering 30,250.00 0.00 6,939.20 22.94 6015. Legal/Litigation / Adr 0.00 0.00 0.00 0.00 6016. Miscellaneous Legal/Materials 1,529.99 18,750.00 125.59 23,547.43 6017. Legal Contingency 15,000.00 0.00 0.00 0.00 6018. Legal Assistance To Others 0.00 0.00 0.00 0.00 6020. Washington Counsel/Lobbyist 1,125.00 12,375.00 13,500.00 91.67 6021. Colorado Lobbyist 1,375.00 15,125.00 18,000.00 84.03 7,848.75 6022. Education Assistance To Others 375.00 9,000.00 87 21 6023. External Affairs -C 0.00 0.00 1,000.00 0.00 6024. Education Programs 2.015.44 51.546.75 38.75 133,040.00 6025. Water Policy Survey 0.00 22,125.00 22,125.00 100.00 4,547.89 6026. Education Supplies 0.00 5,625.00 80.85 6100. Projects & Grants 0.00 0.00 0.00 0.00 6102. Consultant 0.00 0.00 0.00 0.00 6103. Accounting Consultant 3,307.51 4,500.00 0.00 73.50 6104. Audit 0.00 14,175.00 14,175.00 100.00 6105. Investment/Banking Services 21.75 504.23 450.00 112.05 6110. Admin Services/Expenses-C 6,000.00 725.78 4,472.60 74.54 6150. Assessments 5,195.67 65,509.52 71,200.67 92.01 6200. Postage 293.04 534.03 300.00 178.01 6201. Office Supplies 360.28 6,378.99 9,000.00 70.88 6202. Telephone 1,564.90 18,420.76 24,000.00 76.75 6203. Printing 0.00 0.00 0.00 0.00 6204. Insurance 21,201.70 21,340.00 99.35 0.00 6205. Records 78.75 225.00 300.00 75.00 6210. Lease Equipment 950.80 7,935.36 9,000.00 88.17 6211. Equipment Repairs 0.00 0.00 0.00 0.00

73.50

516.00

1,626.98

15,201.75

2,700.00

20,400.00

60.26

74.52

Run: 4/02/2020 at 11:48 AM

Income Statement Colorado River Water Conservation District For 11/30/2019

T 1	r	1	• 4	1
	na	114	11	മർ
	ma	uu	ιιι	CU

Page: 2	Page:	2
---------	-------	---

	M-T-D	Y-T-D	Annual	YTD %
General Fund	Actual \$	Actual \$	Budget \$	Budget
6310. Computer Licenses/Software & Services	2,937.75	48,916.59	51,000.00	95.91
6320. Small Office Equipment	110.77	223.75	450.00	49.72
6340. Vehicle Maintenance	1,215.68	11,584.71	15,000.00	77.23
6500. Bldg Construction/Remodel	0.00	0.00	0.00	0.00
6600. Bad Debt Expense	0.00	0.00	0.00	0.00
6601. Technical Contingency	0.00	0.00	10,000.00	0.00
6605. Water Quality/Selenium Coord.	8.00	3,055.70	100.00	3,055.70
6606. Colorado Watershed Management	1,244.17	21,540.82	25,000.00	86.16
6607. Interstate Watershed Management	0.00	30,000.00	50,000.00	60.00
6608. Division 4 Work Plan	0.00	6,377.00	6,377.00	100.00
6609. Division 5 Work Plan	1,141.01	35,269.79	40,000.00	88.17
6610. Division 6 Work Plan	0.00	15,000.00	15,000.00	100.00
6611. ESA/Recovery	0.00	13,496.00	13,496.00	100.00
6612. Colorado River Contingency	0.00	0.00	0.00	0.00
7001. USGS Gaging	0.00	217,010.64	300,491.00	72.22
7120. Tabor Contingency	0.00	0.00	120,805.57	0.00
8900. Excess Fund Transfer	0.00	0.00	200,000.00	0.00
Total Expenses	229,628.61	3,209,850.05	4,347,658.04	73.83
Excess Revenue Over (Under) Expenditures	(186,359.18)	1,250,740.43	71,218.35	1,756.21

COLORADO RIVER WATER CONSERVATION DISTRICT

TREASURER'S REPORT **GENERAL FUND**

December 31, 2019

CASH AND EQUIVALENTS AS OF:	11/30/19		
CASH ON HAND		\$438.94	
BOC-GLENWOOD-PETTY CASH-9497		\$2,221.35	
BOC-GLENWOOD - CHECKING		\$1,531,763.81	
COLOTRUST PRIME		\$438,096.54	
COLOTRUST PLUS		\$1,375,921.96	
INVESTMENTS		\$0.00	
TOTAL			\$3,348,442.60
DEPOSITS:			
CASH ON HAND		0.50	
BOC-GLENWOOD-PETTY CASH-9497		0.39	
BOC-GLENWOOD - CHECKING		298,174.64	
COLOTRUST PRIME		581.17	
COLOTRUST PLUS		2,188.30	
TOTAL			300,945.00
DISBURSEMENTS:			
CASH ON HAND		0.00	
BOC-GLENWOOD-PETTY CASH-9497		0.00	
BOC-GLENWOOD - CHECKING		384,113.08	
COLOTRUST PRIME		0.00	
COLOTRUST PLUS		0.00	
TOTAL			384,113.08
INVESTMENTS:			
NET INCREASE/[DECREASE]		0.00	
TOTAL			0.00
CASH AND EQUIVALENTS AS OF:	12/31/19		\$3,265,274.52
SUMMARY:			
CASH ON HAND		\$439.44	
BOC-GLENWOOD-PETTY CASH-9497		\$2,221.74	
BOC-GLENWOOD - CHECKING		\$1,445,825.37	
COLOTRUST PRIME		\$438,677.71	
COLOTRUST PLUS		\$1,378,110.26	
INVESTMENTS		\$0.00	
SUMMARY TOTAL AS OF:	12/31/19		\$3,265,274.52

Date

Signature

ROGER D. MAGGARD, TREASURER COLORADO RIVER WATER CONSERVATION DISTRICT

COLORADO RIVER WATER CONSERVATION DISTRICT

TREASURER'S REPORT ANALYSIS OF INVESTMENTS GENERAL FUND

December 31, 2019

	BALANCE 11/30/19	ADDITIONS (PURCHASED)	DELETIONS (MATURED)	BALANCE 12/31/19
CERTIFICATES OF DEPOSIT	\$0.00	\$0.00	\$0.00	\$0.00
TREASURIES & DISCOUNT AGENCIES				
	0.00	0.00	0.00	\$0.00
TOTAL INVESTMENTS	\$0.00	\$0.00	\$0.00	\$0.00
SUMMARY:				
Additions	\$0.00			
Deletions	0.00	·		
NET INCREASE/(DECREASE)	\$0.00			

Run: 4/02/2020 at 11:47 AM

Balance Sheet Colorado River Water Conservation District Unaudited For 12/31/2019

	This Year	Last Year	Change
01 General Fund Assets			_
01-00-1000.000 Cash Box - General	439.44	184.34	255.10
01-00-1001.000 Cash In Bank - BoC - Checking	1,445,825.37	1,333,113.41	112,711.96
01-00-1002.000 Cash In Bank - Petty Cash	2,221.74	282.87	1,938.87
01-00-1008.000 EFT Clearing Account	0.00	0.00	0.00
01-00-1009.000 Undeposted Funds	32,947.09	30,685.47	2,261.62
01-00-1010.000 Wells Fargo /Colotrust -0100	0.00	0.00	0.00
01-00-1015.000 General ColoTrust Prime	438,677.71	429,593.35	9,084.36
01-00-1016.000 General ColoTrust Plus	1,378,110.26	514,427.91	863,682.35
01-00-1020.000 Investments-All	0.00	0.00	0.00
01-00-1021.000 Allow. For Investments+-	0.00	0.00	0.00
01-00-1022.000 Accum Amortization Investments	0.00	0.00	0.00
01-00-1023.000 Accrued Interest	0.00	0.00	0.00
01-00-1200.000 Accounts Receivable	62,425.90	64,640.20	(2,214.30)
01-00-1201.000 Accounts Receivable - Spec.	0.00	0.00	0.00
01-00-1205.000 Housing Notes Receivable	212,276.21	310,157.75	(97,881.54)
01-00-1206.000 Deferred Revenue	0.00	(9,756.70)	9,756.70
01-00-1207.000 457 Loans Receivable	0.00	0.00	0.00
01-00-1210.000 Property Tax Receivables	4,389,942.00	4,298,006.00	91,936.00
01-00-1225.000 Allowance Housing Forgiveness	(134,189.75)	(148,928.00)	14,738.25
01-00-1300.000 Prepaid Expenses	0.00	0.00	0.00
01-00-1505.000 Office Equipment	0.00	0.00	0.00
01-00-1599.000 Assets in Fixed Assets Fund	0.00	0.00	0.00
01-02-1990.000 Internal Balances	0.00	(49,772.57)	49,772.57
01-03-1990.000 Internal Balances	0.00	0.00	0.00
01-04-1990.000 Internal Balances	13,489.49	52,335.07	(38,845.58)
01-05-1990.000 Internal Balances	0.00	0.00	0.00
01-06-1990.000 Internal Balances	0.00	0.00	0.00
01-07-1990.000 Internal Balances	0.00	0.00	0.00
Total Assets	7,842,165.46	6,824,969.10	1,017,196.36
Liabilities and Net Assets			
01-00-2000.000 Accounts Payable	180,665.22	211,118.45	(30,453.23)
01-00-2001.000 Encumbrance Payable	0.00	0.00	0.00
01-00-2010.000 Wages Payable	0.00	0.00	0.00
01-00-2011.000 FICA/Mdcr Payable	0.00	125.06	(125.06)
01-00-2012.000 Fwt Payable	0.00	0.00	0.00
01-00-2013.000 Cwt Payable	0.00	0.00	0.00
01-00-2014.000 Sui Payable	0.00	0.00	0.00
01-00-2015.000 Disability Insurance	0.00	0.00	0.00
01-00-2016.000 Deferred Compenstion Payable	0.00	0.00	0.00
01-00-2017.000 HSA	0.00	0.00	0.00
01-00-2018.000 Health Insurance Premium Payable	0.00	0.00	0.00
01-00-2019.000 RHS -Payable	0.00	0.00	0.00
01-00-2020.000 Voluntary Life Payable	(513.53)	(517.85)	4.32
01-00-2021.000 Accrued Vacation Payable	0.00	0.00	0.00
01-00-2022.000 Accrued Vacation/Comp	0.00	0.00	0.00
01-00-2023.000 Cafeteria Plan - MSA Payable	60.00	0.00	60.00
01-00-2024.000 Cafeteria Plan - DCAP Payable	416.66	417.32	(0.66)
01-00-2025.000 457 Loan Payable	0.00	0.00	0.00
01-00-2026.000 Roth Payable	0.00	0.00	0.00
01-00-2040.000 24hourFlex Min Maint Bal	(1,500.00)	(1,500.00)	0.00
01-00-2200.000 Deferred Property Tax Revenue	4,389,942.00	4,298,006.00	91,936.00
01-00-2999.000 Excess Funds Transfer to CPO	0.00	0.00	0.00
Total Liabilities	4,569,070.35	4,507,648.98	61,421.37
01-00-3000.000 Tabor Emergency Reserve	132,107.00	133,418.00	(1,311.00)
01-00-3010.000 Unappropriated Fund Balance	2,185,213.12	1,751,373.43	433,839.69
Change in Net Assets	955,774.99	432,528.69	523,246.30
Total Liabilities and Net Assets	7,842,165.46	6,824,969.10	1,017,196.36

Run: 4/02/2020 at 11:47 AM

6301. Subscriptions

6302. Dues / Memberships

Income Statement Colorado River Water Conservation District For 12/31/2019

Unaudited

Page: 1 YTD % M-T-D Y-T-D Annual General Fund Actual \$ Actual \$ **Budget \$ Budaet** Revenues 4000. County Taxes 3,087.99 4,265,722.87 4,236,899.35 100.68 4001. SO And Other Tax 24,644.73 346,430.27 335,200.05 103.35 4002. Delinquent Taxes (general) 3,534.92 8,419.49 6,528.05 128.97 4010. Property Tax Interest 2.691.62 10.371.01 8.488.94 122.17 4020. Tax Increment Financing (19,500.00)92.88 (0.11)(18,111.47)4025. Tax Abatements/Credits (827.71)(12,516.62)(17.810.00)70.28 4030. County Treasurers Fees (184.35)(152,061.51)(166,430.00)91.37 4110. Investment Interest 3,274.21 39,582.03 28,000.00 141.36 4120. Miscellaneous Income 0.00 8,975.71 7,500.00 119.68 0.00 4130. Management Fee 0.00 0.00 0.00 4401. Cost of Goods Sold 0.00 0.00 0.00 0.00 4,496,811.78 4,418,876.39 **Total Revenues** 36,221.30 101.76 <u>Expenses</u> 5000. Contingency Salaries 0.00 0.00 0.00 0.00 5001. Salaries 137,954.10 1,782,254.81 2,008,856.50 88.72 5010. Accrued Vacation 0.00 0.00 0.00 0.00 5011. Fica/Medicare 6,645.13 119,945.06 140,339.01 85.47 5014. Unemployment 398.43 5,097.70 6,064.99 84.05 5016. Workers Compensation Insurance 4,636.86 4,800.18 96.60 0.00 5115. Disability Insurance 922.85 10,978.84 12,061.23 91.03 5118. Health Insurance 29,565.99 369,410.29 382,540.89 96.57 5120. Cafeteria Plan-Employer 0.00 0.00 0.00 0.00 5121. Cafeteria Plan-Administration 52.50 626.25 0.00 0.00 180.00 15,600.00 82.98 5122. Retirement - 457 Matching 12,944.22 5123. Retirement - Employer 13,169.37 175,702.71 194,633.00 90.27 5124. Retirement - Administration 937.50 3,750.00 3,750.00 100.00 5125. RHS- Employer Contribution 9,253.44 35,437.07 39,150.00 90.52 5211. Employee Housing 0.00 1,125.00 1,125.00 100.00 5212. Education Assistance 0.00 1,368.75 1,500.00 91.25 5220. Overhead-C (0.03)(0.03)3.750.00 0.00 6,297.62 101,036.02 125,000.00 80.83 5310. Travel 5311. Staff Registration 5,623.46 30,292.39 27,250.00 111.16 5312. Meeting Expense 28.83 10,730.35 13,862.00 77.41 6000. Directors Fees 3,356.25 11,362.50 13,500.00 84.17 6001. Education/Professional Development 890.78 8,530.43 10,500.00 81.24 6012. Legal Notice 117.53 377.20 2,250.00 16.76 6013. Special Counsel 33,613.93 43,750.00 76.83 0.00 6014. Legal Engineering 852.00 30,250.00 7,791.20 25.76 0.00 6015. Legal/Litigation / Adr 0.00 0.00 0.00 6016. Miscellaneous Legal/Materials 18,750.00 133.35 1,456.63 25,004.06 6017. Legal Contingency 15,000.00 0.00 0.00 0.00 6018. Legal Assistance To Others 0.00 0.00 0.00 0.00 13,500.00 100.00 6020. Washington Counsel/Lobbyist 1,125.00 13,500.00 6021. Colorado Lobbyist 1,375.00 16,500.00 18,000.00 91.67 2,625.00 6022. Education Assistance To Others 10,473.75 9,000.00 116.38 6023. External Affairs -C 0.00 1,000.00 0.00 0.00 6024. Education Programs 53.385.19 40.13 1,838.44 133,040.00 6025. Water Policy Survey 0.00 22,125.00 22,125.00 100.00 5,017.42 6026. Education Supplies 469.53 5,625.00 89.20 6100. Projects & Grants 0.00 0.00 0.00 0.00 6102. Consultant 0.00 0.00 0.00 0.00 6103. Accounting Consultant 4,488.76 4,500.00 1,181.25 99.75 6104. Audit 0.00 14,175.00 14,175.00 100.00 6105. Investment/Banking Services 18.56 522.79 450.00 116.18 6110. Admin Services/Expenses-C 3,059.29 6,000.00 7,531.89 125.53 6150. Assessments 5,195.67 70,705.19 71,200.67 99.30 6200. Postage (0.38)533.65 300.00 177.88 6201. Office Supplies 596.88 6,975.87 9,000.00 77.51 6202. Telephone 1,557.87 19,978.63 24,000.00 83.24 6203. Printing 0.00 0.00 0.00 0.00 6204. Insurance 21,201.70 21,340.00 99.35 0.00 258.75 6205. Records 33.75 300.00 86.25 6210. Lease Equipment 582.88 8,518.24 9,000.00 94.65 6211. Equipment Repairs 0.00 0.00 0.00 0.00

918.88

416.25

2,545.86

15,618.00

2,700.00

20,400.00

94.29

76.56

Run: 4/02/2020 at 11:47 AM

Income Statement Colorado River Water Conservation District For 12/31/2019

Unaudited

Page: 2

	M-T-D	Y-T-D	Annual	YTD %
General Fund	Actual \$	Actual \$	Budget \$	Budget
6310. Computer Licenses/Software & Services	2,491.04	51,407.63	51,000.00	100.80
6320. Small Office Equipment	0.00	223.75	450.00	49.72
6340. Vehicle Maintenance	812.12	12,396.83	15,000.00	82.65
6500. Bldg Construction/Remodel	0.00	0.00	0.00	0.00
6600. Bad Debt Expense	0.00	0.00	0.00	0.00
6601. Technical Contingency	0.00	0.00	10,000.00	0.00
6605. Water Quality/Selenium Coord.	16.00	3,071.70	100.00	3,071.70
6606. Colorado Watershed Management	495.00	22,035.82	25,000.00	88.14
6607. Interstate Watershed Management	0.00	30,000.00	50,000.00	60.00
6608. Division 4 Work Plan	0.00	6,377.00	6,377.00	100.00
6609. Division 5 Work Plan	0.00	35,269.79	40,000.00	88.17
6610. Division 6 Work Plan	0.00	15,000.00	15,000.00	100.00
6611. ESA/Recovery	0.00	13,496.00	13,496.00	100.00
6612. Colorado River Contingency	0.00	0.00	0.00	0.00
7001. USGS Gaging	88,676.33	305,686.97	300,491.00	101.73
7120. Tabor Contingency	0.00	0.00	120,805.57	0.00
8900. Excess Fund Transfer	0.00	0.00	200,000.00	0.00
Total Expenses	331,186.74	3,541,036.79	4,347,658.04	81.45
Excess Revenue Over (Under) Expenditures	(294,965.44)	955,774.99	71,218.35	1,342.03

Colorado River Water Conservation District Check Register from 11/01/2019 to 12/31/2019 1 GEN - BOC

Check/EFT	<u>Date</u>	Vendor / Description	Check / Payment
Report Criteria	a 4/02/2020 @ 2: ⁻	14 PM	
Form: Sort by		ck Register (1) - Check Register	
activity dates:	ActivityD From: 1:	7/01/2019 To: 12/31/2019	
0997919	11/01/2019	[RICOH] RICOH USA, INC	369.31
EFT30d4fa6	11/01/2019	[WSHCG] WESTERN SLOPE HEALTH CARE GROUP	37,601.26
EFT9be4e94	11/04/2019	[CAUSEYH] HUNTER J CAUSEY	213.61
0997926	11/06/2019	[BISHOP] BISHOP-BROGDEN ASSOCIATES, INC	783.75
0997927	11/06/2019	[FILEFIND] FILE FINDERS LTD	90.00
0997928	11/06/2019	[GBERRY] GBERRY CORP	1,666.66
0997929	11/06/2019	[GLENBREW] GLENWOOD CANYON BREWING CO	578.00
0997930	11/06/2019	[IMAGENET] IMAGENET CONSULTING LLC	253.13
0997931	11/06/2019	[QUILL] QUILL	126.02
0997932	11/06/2019	[TENNEYR] RAY D TENNEY	1,298.58
0997933	11/06/2019	[SPRINGHILL] SPRINGHILL SUITES	3,407.90
EFT6f94348	11/07/2019	[MUELLERA] ANDREW A MUELLER	1,930.95
EFTe1249c7	11/07/2019	[CURRIERJ] JOHN M CURRIER	880.37
EFT1294c85	11/12/2019	[EYTELM] MICHAEL A EYTEL	1,127.53
EFT0156	11/12/2019	[24HOURFLEX] 24HOURFLEX	412.44
EFT111319	11/13/2019	[24HOURFLEX] 24HOURFLEX	70.00
EFT1706132	11/13/2019	[VISA] VISA-PINNACLE BANK OF PAPILLION	8,095.58
EFT1706133	11/13/2019	[VISA] VISA-PINNACLE BANK OF PAPILLION	1,593.23
EFT1706133	11/13/2019	[VISA] VISA-PINNACLE BANK OF PAPILLION	843.37
eft17061403	11/13/2019	[VISA] VISA-PINNACLE BANK OF PAPILLION	2,042.64
0997950	11/14/2019	[WTR STRAT] WATER STRATEGIES LLC	1,500.00
0997949	11/14/2019	[VGA] VOTOUPAL GOVERNMENTAL AFFAIRS LLC	1,000.00
0997948	11/14/2019	[UMB] UMB	1,920.69
0997947	11/14/2019	[DISCOUNT] THE REINALT-THOMAS CORPORATION	2,000.20
0997946	11/14/2019	[SANDYS] SANDY'S OFFICE SUPPLY, INC	33.69
0997945	11/14/2019	[RIVERIA] RIVERSIDE IMPORT AUTO	308.85
0997944	11/14/2019	[MTNEWS] MOUNTAIN TOWN NEWS	90.00
0997942	11/14/2019	[HOTELD] HOTEL DENVER	2,385.00
0997943	11/14/2019	[MAGGARD] MAGGARD & HOOD, P.C.	787.50
0997940	11/14/2019	[GSCRA] GLENWOOD SPRINGS CHAMBER RESORT ASSOC.	500.00
0997939	11/14/2019	[EPRC] EAGLE PARK RESERVOIR COMPANY	14,299.91
0997938	11/14/2019	[CONFLUENCE] CONFLUENCE WATER CONSULTING LLC	1,141.01
0997937	11/14/2019	[CMNM] COLORADO MOUNTAIN NEWS MEDIA	558.22
0997936	11/14/2019	[CMUWC] COLORADO MESA UNIVERSITY WATER CENTER	500.00
0997935	11/14/2019	[CO INTER] COLORADO INTERACTIVE	272.00
0997934	11/14/2019	[GWS-CBN] CITY OF GLENWOOD SPRINGS	75.00
0997941	11/14/2019	[GUNNIS] GUNNISON COUNTRY PUBLICATIONS, LLC	45.89
efte364c39b	11/15/2019	[CHAVEZS] SONJA CHAVEZ	756.57
eft3080802	11/18/2019	[CITRIX] LOGMEIN USA, INC.	288.10
0997955	11/20/2019	[QUILL] QUILL	126.02
0997958	11/20/2019	[WESTPU] THOMSON REUTERS-WEST PAYMENT CENTER	1,656.93
0997957	11/20/2019	[ALVEYT] THOMAS M ALVEY	81.20
0997956	11/20/2019	[RICOH] RICOH USA, INC	27.40
0997954	11/20/2019	[MONDAI] MONTROSE DAILY PRESS	119.16

Colorado River Water Conservation District Check Register from 11/01/2019 to 12/31/2019 1 GEN - BOC

Check/EFT	<u>Date</u>	Vendor / Description	Check / Payment
0997953	11/20/2019	[FAIRFIELD] FAIRFIELD BY MARRIOTT	129.00
0997952	11/20/2019	[COWARS] COLORADO DIVISION WATER RESOURCES	600.00
0997951	11/20/2019	[ALPINE] ALPINE TECHNOLOGIES, INC	6,600.00
EFT	11/22/2019	Pay period ending 11/14/2019	136,960.99
eft112219	11/22/2019	[24HOURFLEX] 24HOURFLEX	150.00
EFT1188596	11/22/2019	[ICMA457] ICMA - 457 (Nov PR	21,490.07
EFT1189136	11/22/2019) [ICMAIRA] ICMA - ROTH IRA (Nov PR)	1,650.00
EFT1189599	11/22/2019	[ICMARHS] ICMA - RHS (Nov PR)	3,976.48
EFT1190094	11/22/2019	[ICMA401] ICMA (Nov PR)	21,315.97
EFTd164b38	11/22/2019	[USBANKHSA] US BANK (Nov PR)	8,058.70
EFT0079860	11/25/2019	[CODEPREV] COLORADO DEPT OF REVENUE (Nov PR)	7,503.95
eft112519	11/25/2019	[24HOURFLEX] 24HOURFLEX	416.67
EFT9153406	11/25/2019	[IRS] INTERNAL REVENUE SERVICE (Nov PR)	48,412.81
EFT9a14366	11/26/2019	[TURNERJ] JASON V TURNER	223.75
0997962	11/27/2019	[RICOH] RICOH USA, INC	369.31
0997961	11/27/2019	[METLIFE] METLIFE - GROUP BENEFITS	4,358.48
0997960	11/27/2019	[IMAGENET] IMAGENET CONSULTING LLC	517.39
0997959	11/27/2019	[HVZ] HVZ DESIGN	1,918.25
EFT1435456	12/02/2019	[CENLINK] CENTURYLINK	646.68
EFTfd743d3	12/02/2019	[WSHCG] WESTERN SLOPE HEALTH CARE GROUP	37,601.26
EFT58240dc	12/03/2019	[MUELLERA] ANDREW A MUELLER	1,703.89
EFT59b4c71	12/03/2019	[CAUSEYH] HUNTER J CAUSEY	430.22
EFTf004765	12/03/2019	[KANZERD] DAVID A KANZER	5,016.16
eft120519	12/05/2019	[CSSC] COLORADO SUPREME COURT	975.00
EFT0156	12/06/2019	[24HOURFLEX] 24HOURFLEX	883.30
EFTa3945b4	12/10/2019	[FLEMINGP] PETER C FLEMING (1)	839.59
eft7824D008	12/10/2019	[HASENBECKE] ELEANOR C HASENBECK	200.00
0997974	12/10/2019	[WEX] WEX BANK	884.97
0997973	12/10/2019	[WEA] WATER ENHANCEMENT AUTHORITY	5,000.00
0997972	12/10/2019	[VGA] VOTOUPAL GOVERNMENTAL AFFAIRS LLC	1,000.00
0997971	12/10/2019	[VERIZON] VERIZON WIRELESS	1,211.76
0997970	12/10/2019	[TWORIV] TWO RIVERS PARK PLAZA OFFICE CONDO ASSOC	6,927.56
0997967	12/10/2019	[GBERRY] GBERRY CORP	833.33
0997968	12/10/2019	[LLTSC] LIVE LOUD TSHIRT CO	99.00
0997966	12/10/2019	[FILEFIND] FILE FINDERS LTD	45.00
0997965	12/10/2019	[DIETZE] DIETZE AND DAVIS, PC	1,760.50
0997965	12/10/2019	[CA14032] DIETZE & DAVIS, PC	12,457.52
0997964	12/10/2019	[GWS-CBN] CITY OF GLENWOOD SPRINGS	75.00
0997963	12/10/2019	[BISHOP] BISHOP-BROGDEN ASSOCIATES, INC	1,244.17
0997969	12/10/2019	[TWORICC] PINNACLE VENUE SERVICE	1,150.00
EFT121219	12/12/2019	[24HOURFLEX] 24HOURFLEX	70.00
EFT4528811	12/16/2019	[CITRIX] LOGMEIN USA, INC.	151.70
EFT1711446	12/17/2019	[VISA] VISA-PINNACLE BANK OF PAPILLION	1,396.16
EFT1711446	12/17/2019	[VISA] VISA-PINNACLE BANK OF PAPILLION	4,159.61
EFT1711447	12/17/2019	[VISA] VISA-PINNACLE BANK OF PAPILLION	4,159.61
EFTe3a4003	12/18/2019	[TURNERA] AUDREY M TURNER	843.26
EFT0674c36	12/18/2019	[CURRIERJ] JOHN M CURRIER	2,676.60
EFT0156	12/18/2019	[24HOURFLEX] 24HOURFLEX	2,676.60
EFTff24b03b	12/19/2019	[EYTELM] MICHAEL A EYTEL	
⊏F111240U3D	, .0,2010	<u></u>	576.50

Colorado River Water Conservation District Check Register from 11/01/2019 to 12/31/2019

1 GEN - BOC

Check/EFT	<u>Date</u>	<u>Vendor / Description</u>	Check / Payment
0997975	12/24/2019	[RITSCHARDM] MICHAEL D RITSCHARD (Saturday)	369.40
EFT	12/24/2019	Pay period ending 12/14/2019	145,042.07
EFT1192910	12/24/2019	[ICMA457] ICMA - 457 (Dec PR)	19,764.07
EFT1193469	12/24/2019	[ICMAIRA] ICMA - ROTH IRA (Dec PR)	1,150.00
EFT1193991	12/24/2019	[ICMARHS] ICMA - RHS (Dec PR)	9,101.21
EFT1194518	12/24/2019	[ICMA401] ICMA (Dec PR)	21,097.40
EFT1da4ec1	12/24/2019	[USBANKHSA] US BANK (Dec PR)	7,517.43
EFT901904	12/26/2019	[COLOTR] COLO STATE TREASURER (Dec PR)	1,858.71
EFT4240252	12/26/2019	[IRS] INTERNAL REVENUE SERVICE (Dec PR)	47,768.74
EFT0080648	12/26/2019	[CODEPREV] COLORADO DEPT OF REVENUE (Dec PR)	7,587.83
0997989	12/26/2019	[WTR STRAT] WATER STRATEGIES LLC	1,500.00
0997988	12/26/2019	[WECO] WATER EDUCATION COLORADO	3,000.00
0997987	12/26/2019	[UMB] UMB	91.62
0997986	12/26/2019	[WESTPU] THOMSON REUTERS-WEST PAYMENT CENTER	1,656.93
0997985	12/26/2019	[RICOH] RICOH USA, INC	11.73
0997980	12/26/2019	[FPMAIL] FP MAILING SOLUTIONS	162.00
0997983	12/26/2019	[LEXISBENDER] MATTHEW BENDER	253.15
0997982	12/26/2019	[LLTSC] LIVE LOUD TSHIRT CO	140.00
0997981	12/26/2019	[IMAGENET] IMAGENET CONSULTING LLC	235.13
0997979	12/26/2019	[MERRITTD] DAVID H MERRITT	745.18
0997978	12/26/2019	[CWC] COLORADO WATER CONGRESS	515.00
0997977	12/26/2019	[BONFIRE] BONFIRE COFFEE	198.90
0997976	12/26/2019	[ALPINE] ALPINE TECHNOLOGIES, INC	3,630.00
0997984	12/26/2019	[MICROPLASTIC] MICROPLASTICS, INC.	256.46
EFT0156	12/27/2019	[24HOURFLEX] 24HOURFLEX	416.63
eft14361140	12/31/2019	[CENLINK] CENTURYLINK	647.49
EFT1102286	12/31/2019	[ICMARHS] ICMA - RHS	11,238.22
EFTad04959	12/31/2019	[POKRANDTJ] JAMES E POKRANDT	2,775.65
		Total Checks:	739,166.82

COLORADO RIVER WATER CONSERVATION DISTRICT

TREASURER'S REPORT CAPITAL PROJECTS FUND

November 30, 2019

CASH AND EQUIVALENTS AS OF:	10/31/19			
BOC-GLENWOOD - CHECKING		\$790,696.82		
COLOTRUST PRIME		\$82,792.69		
COLOTRUST PLUS		\$2,099,629.91		
PEAKS		\$21,381.30		
INVESTMENTS		\$1,000,000.00		
TOTAL	•			\$3,994,500.72
DEPOSITS:				
BOC-GLENWOOD - CHECKING		136.28		
COLOTRUST PRIME		108.62		
COLOTRUST PLUS		4,058.03		
PEAKS		6.62		
TOTAL				4,309.55
DISBURSEMENTS:				
BOC-GLENWOOD - CHECKING		50,000.00		
COLOTRUST PRIME		0.00		
COLOTRUST PLUS		0.00		
PEAKS		0.00		
TOTAL				50,000.00
INVESTMENTS:				
NET INCREASE/[DECREASE]		0.00		
TOTAL			Manage	0.00
CASH AND EQUIVALENTS AS OF:	11/30/19			\$3,948,810.27
SUMMARY:				
BOC-GLENWOOD - CHECKING		\$740,833.10		
COLOTRUST PRIME		82,901.31		
COLOTRUST PLUS		2,103,687.94		
PEAKS		21,387.92		
INVESTMENTS		1,000,000.00		
SUMMARY TOTAL AS OF:	11/30/19			\$3,948,810.27

Signature

Date

ROGER D. MAGGARD, TREASURER COLORADO RIVER WATER CONSERVATION DISTRICT

COLORADO RIVER WATER CONSERVATION DISTRICT

TREASURER'S REPORT ANALYSIS OF INVESTMENTS CAPITAL PROJECTS FUND

November 30, 2019

	BALANCE 10/31/19	ADDITIONS (PURCHASED)	DELETIONS (MATURED)	BALANCE 11/30/19
TREASURIES & DISCOUNT AGENCIES				
FHLB #31308Q30	\$1,000,000.00			1,000,000.00
TOTAL INVESTMENTS	\$1,000,000.00	\$0.00	\$0.00	\$1,000,000.00
SUMMARY:				
Additions	0.00			
Deletions	\$0.00			
NET INCREASE/(DECREASE)	\$0.00			

Balance Sheet Colorado River Water Conservation District For 11/30/2019

Unaudited

Page: 1

	This Year	Last Year	Change
02 Capital Project Fund			
Assets			
02-00-1001.000 Capital Project -BoC	740,833.10	930,891.47	(190,058.37)
02-00-1002.000 Peaks - CPO	21,387.92	49,772.57	(28,384.65)
02-00-1009.000 Undeposit Funds	0.00	0.00	0.00
02-00-1010.000 Wells Fargo /Colotrust -0100	0.00	0.00	0.00
02-00-1011.000 CSAFE - 5604 - Omid	0.00	0.00	0.00
02-00-1015.000 Capital ColoTrust Prime	82,901.31	81,140.28	1,761.03
02-00-1016.000 Capital ColoTrust Plus	2,103,687.94	2,053,382.91	50,305.03
02-00-1020.000 Investments-All	1,000,000.00	1,000,000.00	0.00
02-00-1021.000 Allowance For Investments	(47,390.00)	(41,190.00)	(6,200.00)
02-00-1022.000 Accum. Amortization	0.00	0.00	0.00
02-00-1023.000 Accrued Interest	9,405.00	9,405.00	0.00
02-00-1200.000 Accounts Receivable	0.00	0.00	0.00
02-00-1300.000 Prepaid Expenses	0.00	0.00	0.00
02-00-1599.000 Assets	0.00	0.00	0.00
02-00-1999.000 Excess Funds Transfer from GEN	0.00	0.00	0.00
02-01-1990.000 Internal Balances	(2,576.00)	(17,678.36)	15,102.36
Total Assets	3,908,249.27	4,065,723.87	(157,474.60)
Liabilities and Net Assets			
02-00-2000.000 Accounts Payable	0.00	0.00	0.00
02-00-2001.000 Encumbrance Payable	0.00	0.00	0.00
Total Liabilities	0.00	0.00	0.00
02-00-3010.000 Fund Balances	4,039,283.36	4,170,678.79	(131,395.43)
Change in Net Assets	(131,034.09)	(104,954.92)	(26,079.17)
Total Liabilities and Net Assets	3,908,249.27	4,065,723.87	(157,474.60)

FOR INTERNAL USE ONLY

Income Statement Colorado River Water Conservation District For 11/30/2019

Unaudited

	M-T-D	Y-T-D	Annual	YTD %	Page:	1
Capital Project Fund	Actual \$	Actual \$	Budget \$	Budget		
_						
Revenues 4110. Investment Interest	4 200 EE	70 426 EE	74.750.00	04.00		
4110. Investment Interest 4120. Miscellaneous Income	4,309.55 0.00	70,436.55 0.00	74,750.00 0.00	94.23 0.00		
	0.00	0.00	0.00	0.00		
4130. Management Fee 4201. NEPA Cost Reimbursements	0.00	0.00	0.00	0.00		
4900. Excess Funds Transfer	0.00	0.00	200,000.00	0.00		
Total Revenues	4,309.55	70,436.55	274,750.00	25.64		
Expenses						
5212. Education Assistance	0.00	0.00	0.00	0.00		
5312. Meeting Expense	0.00	0.00	0.00	0.00		
6013. Special Counsel	0.00	0.00	0.00	0.00		
6014. Legal Engineering	0.00	0.00	0.00	0.00		
6015. Legal Litigation / Adr	0.00	0.00	0.00	0.00		
6016. Miscellaneous Legal/Materials	0.00	0.00	0.00	0.00		
6017. Legal Contingency	0.00	0.00	0.00	0.00		
6101. Project Assistance	0.00	122,705.35	174,070.00	70.49		
6105. Investment/Banking Services	0.00	0.00	0.00	0.00		
6201. Office Supplies	0.00	0.00	0.00	0.00		
6310. Computers - Licenses/Software & Services	0.00	7,322.58	7,500.00	97.63		
6500. Bldg Construction/Remodel	0.00	17,565.84	18,750.00	93.68		
6501. Office Equipment	2,576.00	2,576.00	6,500.00	39.63		
6502. Computer Equipment	0.00	9,857.11	12,000.00	82.14		
6503. Office Reconfiguration	0.00	0.00	0.00	0.00		
6600. Bad Debt Expense	0.00	0.00	0.00	0.00		
7011. Ruedi Water	0.00	16,532.76	16,533.00	100.00		
7108. Contingency Planning Implementation (Water Banking)	0.00	0.00	0.00	0.00		
9000. Fleet Vehicle Acquisition	0.00	24,911.00	30,000.00	83.04		
Total Expenses	2,576.00	201,470.64	265,353.00	75.93		
Excess Revenue Over (Under) Expenditures	1,733.55	(131,034.09)	9,397.00	(1,394.42)		

COLORADO RIVER WATER CONSERVATION DISTRICT

TREASURER'S REPORT **CAPITAL PROJECTS FUND**

December 31, 2019

BOC-GLENWOOD - CHECKING \$140,833,10 \$24,901,31 \$2,103,867,94 \$2,103,867,94 \$2,103,867,94 \$2,103,867,94 \$2,103,867,94 \$2,103,867,94 \$2,103,867,94 \$2,103,867,94 \$2,103,87,92 \$2,103,87,92 \$2,100,000,000 \$3,948,810,27 \$3,948,8	CASH AND EQUIVALENTS AS OF:	11/30/19		
COLOTRUST PRIME COLOTRUST PRIME COLOTRUST PLUS PEAKS PEAKS S 21,387.92 INVESTMENTS S 1,000,000.00 TOTAL S 3,948,810.27 DEPOSITS: BOC-GLENWOOD - CHECKING COLOTRUST PRIME 109.97 COLOTRUST PRIME 109.97 COLOTRUST PRIME 3,345.76 PEAKS 32.11 TOTAL S 3,630.28 DISBURSEMENTS: BOC-GLENWOOD - CHECKING COLOTRUST PRIME 0.00 COLOTRUST PRIME 0.000 COLOTRUST PRIME 0.000 TOTAL DISBURSEMENTS: BOC-GLENWOOD - CHECKING COLOTRUST PRIME 0.000 COLOTRUST PRIME 0.000 TOTAL COLOTRUST PRIME 0.000 TOTAL DISBURSEMENTS: NET INCREASE/[DECREASE] 0.00 CASH AND EQUIVALENTS AS OF: 12/31/19 S 3,949,884.55 SUMMARY: BOC-GLENWOOD - CHECKING S 738,399.55 COLOTRUST PRIME 8 83,011.28 COLOTRUST PRIME 8 83,012.89 COLOTRUST PRIME 8 83,012.80 COLOTRUST PRIME 8 82,012.80 COLOTRUST PRIME 8 82,012.80 COLOTRUST PRIME 8 82,012.80 COLOTRUST PRIME 8 82,012.80 COLOTRUST PRI	BOC-GLENWOOD - CHECKING		\$740,833.10	
PEAKS \$21,387.92			\$82,901.31	
NVESTMENTS \$1,000,000.00	COLOTRUST PLUS		\$2,103,687.94	
### TOTAL \$3,948,810.27 DEPOSITS:	PEAKS		\$21,387.92	
DEPOSITS:	INVESTMENTS		\$1,000,000.00	
BOC-GLENWOOD - CHECKING	TOTAL			\$3,948,810.27
COLOTRUST PRIME COLOTRUST PLUS 3,345.75 PEAKS 32.11 TOTAL 3,630.28 DISBURSEMENTS: BOC-GLENWOOD - CHECKING COLOTRUST PLUS PEAKS 0.00 COLOTRUST PRIME 0.00 COLOTRUST PRIME 0.00 COLOTRUST PRIME 0.00 TOTAL 2,576.00 INVESTMENTS: NET INCREASE/[DECREASE] 0.00 CASH AND EQUIVALENTS AS OF: 12/31/19 BOC-GLENWOOD - CHECKING \$738,399.55 COLOTRUST PRIME 83,011.28 COLOTRUST PLUS 2,107,033.69 PEAKS 21,420.03 INVESTMENTS 1,000,000.00	DEPOSITS:			
COLOTRUST PLUS 3,345.75 32.11	BOC-GLENWOOD - CHECKING		142.45	
TOTAL 3,630.28	COLOTRUST PRIME			
TOTAL 3,630.28 DISBURSEMENTS: BOC-GLENWOOD - CHECKING 2,576.00 COLOTRUST PRIME 0.00 COLOTRUST PRIME 0.00 PEAKS 0.00 TOTAL 2,576.00 INVESTMENTS: NET INCREASE/[DECREASE] 0.00 TOTAL 0.00 CASH AND EQUIVALENTS AS OF: 12/31/19 \$3,949,864.55 SUMMARY: BOC-GLENWOOD - CHECKING \$738,399.55 COLOTRUST PRIME 83,011.28 COLOTRUST PRIME 83,011.28 COLOTRUST PLUS 2,107,033.69 PEAKS 21,420.03 INVESTMENTS 1,000,000.00	COLOTRUST PLUS			
DISBURSEMENTS: BOC-GLENWOOD - CHECKING 2,576.00 COLOTRUST PRIME 0.00 COLOTRUST PRIME 0.00 COLOTRUST PLUS 0.00 COLOTRUST PLUS 0.00 COLOTRUST PLUS 0.00 COLOTRUST PLUS COLOTRUST PLUS COLOTRUST PLUS COLOTRUST PLUS COLOTRUST MENTS: COLOTRUST MENTS: COLOTRUST MENTS COLOTRUST PRIME COLOTRUST PRIME COLOTRUST PLUS COLOTRUS	PEAKS		32.11	
BOC-GLENWOOD - CHECKING COLOTRUST PRIME 0.00 COLOTRUST PLUS 0.00 PEAKS 0.00 TOTAL 2,576.00 INVESTMENTS: NET INCREASE/[DECREASE] 0.00 CASH AND EQUIVALENTS AS OF: 12/31/19 BOC-GLENWOOD - CHECKING COLOTRUST PRIME 83,011.28 COLOTRUST PRIME 83,011.28 COLOTRUST PRIME 83,011.28 COLOTRUST PRIME 2,107,033.69 PEAKS 1,1000,000.00 PEAKS 1,000,000.00	TOTAL			3,630.28
COLOTRUST PRIME 0.00 COLOTRUST PLUS 0.00 PEAKS 0.00 TOTAL 2,576.00 INVESTMENTS: NET INCREASE/[DECREASE] 0.00 TOTAL 0.00 CASH AND EQUIVALENTS AS OF: 12/31/19 \$3,949,864.55 SUMMARY: BOC-GLENWOOD - CHECKING \$738,399.55 COLOTRUST PRIME 83,011.28 COLOTRUST PRIME 83,011.28 COLOTRUST PLUS 2,107,033.69 PEAKS 21,420.03 INVESTMENTS 1,000,000.00	DISBURSEMENTS:			
COLOTRUST PLUS 0.00 PEAKS 0.00 TOTAL 2,576.00 INVESTMENTS:	BOC-GLENWOOD - CHECKING		2,576.00	
DOI	COLOTRUST PRIME		0.00	
TOTAL 2,576.00 INVESTMENTS: NET INCREASE/[DECREASE] 0.00 TOTAL 0.00 CASH AND EQUIVALENTS AS OF: 12/31/19 \$3,949,864.55 SUMMARY: BOC-GLENWOOD - CHECKING \$738,399.55 COLOTRUST PRIME 83,011.28 COLOTRUST PRIME 83,011.28 COLOTRUST PLUS 2,107,033.69 PEAKS 21,420.03 INVESTMENTS 1,000,000.00	COLOTRUST PLUS		0.00	
INVESTMENTS: NET INCREASE/[DECREASE] 0.00 TOTAL 0.00 CASH AND EQUIVALENTS AS OF: 12/31/19 \$3,949,864.55 SUMMARY: 83,949,864.55 BOC-GLENWOOD - CHECKING \$738,399.55 COLOTRUST PRIME 83,011.28 COLOTRUST PRIME 83,011.28 COLOTRUST PLUS 2,107,033.69 PEAKS 21,420.03 1,000,000.00 INVESTMENTS 1,000,000.00	PEAKS		0.00	
NET INCREASE/[DECREASE] 0.00 TOTAL 0.00 CASH AND EQUIVALENTS AS OF: 12/31/19 \$3,949,864.55 SUMMARY: BOC-GLENWOOD - CHECKING \$738,399.55 \$738,399.55 \$738,399.55 \$738,399.55 \$738,399.55 \$738,399.55 \$738,399.55 \$738,399.55 <	TOTAL			2,576.00
TOTAL 0.00 CASH AND EQUIVALENTS AS OF: 12/31/19 \$3,949,864.55 SUMMARY: BOC-GLENWOOD - CHECKING \$738,399.55 COLOTRUST PRIME 83,011.28 COLOTRUST PLUS 2,107,033.69 PEAKS 21,420.03 INVESTMENTS 1,000,000.00	INVESTMENTS:			
CASH AND EQUIVALENTS AS OF: 12/31/19 \$3,949,864.55 SUMMARY: BOC-GLENWOOD - CHECKING \$738,399.55 COLOTRUST PRIME 83,011.28 COLOTRUST PLUS 2,107,033.69 PEAKS 21,420.03 INVESTMENTS 1,000,000.00	NET INCREASE/[DECREASE]		0.00	
CASH AND EQUIVALENTS AS OF: 12/31/19 \$3,949,864.55 SUMMARY: BOC-GLENWOOD - CHECKING \$738,399.55 COLOTRUST PRIME 83,011.28 COLOTRUST PLUS 2,107,033.69 PEAKS 21,420.03 INVESTMENTS 1,000,000.00	TOTAL			0.00
SUMMARY: BOC-GLENWOOD - CHECKING \$738,399.55 COLOTRUST PRIME 83,011.28 COLOTRUST PLUS 2,107,033.69 PEAKS 21,420.03 INVESTMENTS 1,000,000.00			•	
BOC-GLENWOOD - CHECKING \$738,399.55 COLOTRUST PRIME 83,011.28 COLOTRUST PLUS 2,107,033.69 PEAKS 21,420.03 INVESTMENTS 1,000,000.00	CASH AND EQUIVALENTS AS OF:	12/31/19		\$3,949,864.55
COLOTRUST PRIME 83,011.28 COLOTRUST PLUS 2,107,033.69 PEAKS 21,420.03 INVESTMENTS 1,000,000.00	SUMMARY:			
COLOTRUST PLUS 2,107,033.69 PEAKS 21,420.03 INVESTMENTS 1,000,000.00	BOC-GLENWOOD - CHECKING		\$738,399.55	
PEAKS 21,420.03 INVESTMENTS 1,000,000.00	COLOTRUST PRIME		83,011.28	
INVESTMENTS 1,000,000.00	COLOTRUST PLUS			
	PEAKS			
SUMMARY TOTAL AS OF: 12/31/19 \$3,949,864.55	INVESTMENTS		1,000,000.00	
	SUMMARY TOTAL AS OF:	12/31/19		\$3,949,864.55

Signature

01/24/2020

ROGER D. MAGGARD, TREASURER COLORADO RIVER WATER CONSERVATION DISTRICT

COLORADO RIVER WATER CONSERVATION DISTRICT

TREASURER'S REPORT ANALYSIS OF INVESTMENTS CAPITAL PROJECTS FUND

December 31, 2019

	BALANCE 11/30/19	ADDITIONS (PURCHASED)	DELETIONS (MATURED)	BALANCE 12/31/19
TREASURIES & DISCOUNT AGENCIES				
FHLB #31308Q30	\$1,000,000.00			1,000,000.00
TOTAL INVESTMENTS	\$1,000,000.00	\$0.00	\$0.00	\$1,000,000.00
SUMMARY:				
Additions	0.00			
Deletions	\$0.00			
NET INCREASE/(DECREASE)	\$0.00			

Balance Sheet Colorado River Water Conservation District Unaudited For 12/31/2019

Page: 1

	This Year	Last Year	Change
02 Capital Project Fund			
Assets			
02-00-1001.000 Capital Project -BoC	738,399.55	896,386.04	(157,986.49)
02-00-1002.000 Peaks - CPO	21,420.03	160.03	21,260.00
02-00-1009.000 Undeposit Funds	0.00	0.00	0.00
02-00-1010.000 Wells Fargo /Colotrust -0100	0.00	0.00	0.00
02-00-1011.000 CSAFE - 5604 - Omid	0.00	0.00	0.00
02-00-1015.000 Capital ColoTrust Prime	83,011.28	81,292.25	1,719.03
02-00-1016.000 Capital ColoTrust Plus	2,107,033.69	2,057,711.72	49,321.97
02-00-1020.000 Investments-All	1,000,000.00	1,000,000.00	0.00
02-00-1021.000 Allowance For Investments	0.00	(47,390.00)	47,390.00
02-00-1022.000 Accum. Amortization	0.00	0.00	0.00
02-00-1023.000 Accrued Interest	9,405.00	9,405.00	0.00
02-00-1200.000 Accounts Receivable	0.00	0.00	0.00
02-00-1300.000 Prepaid Expenses	0.00	0.00	0.00
02-00-1599.000 Assets	0.00	0.00	0.00
02-00-1999.000 Excess Funds Transfer from GEN	0.00	0.00	0.00
02-01-1990.000 Internal Balances	0.00	49,772.57	(49,772.57)
Total Assets	3,959,269.55	4,047,337.61	(88,068.06)
Liabilities and Net Assets			
02-00-2000.000 Accounts Payable	2,968.89	8,054.25	(5,085.36)
02-00-2001.000 Encumbrance Payable	0.00	0.00	0.00
Total Liabilities	2,968.89	8,054.25	(5,085.36)
02-00-3010.000 Fund Balances	4,039,283.36	4,170,678.79	(131,395.43)
Change in Net Assets	(82,982.70)	(131,395.43)	48,412.73
Total Liabilities and Net Assets	3.959.269.55	4.047.337.61	(88,068.06)

FOR INTERNAL USE ONLY

Income Statement Colorado River Water Conservation District For 12/31/2019

Unaudited

					Page: 1
	M-T-D	Y-T-D	Annual	YTD %	J
Capital Project Fund	Actual \$	Actual \$	Budget \$	Budget	
_					
Revenues 4110. Investment Interest	E4 000 00	101 456 00	74,750.00	162.48	
4110. Miscellaneous Income	51,020.28 0.00	121,456.83 0.00	0.00	0.00	
4130. Management Fee	0.00	0.00	0.00	0.00	
4201. NEPA Cost Reimbursements	0.00	0.00	0.00	0.00	
4900. Excess Funds Transfer	0.00	0.00	200,000.00	0.00	
		-			
Total Revenues	51,020.28	121,456.83	274,750.00	44.21	
Expenses					
5212. Education Assistance	0.00	0.00	0.00	0.00	
5312. Meeting Expense	0.00	0.00	0.00	0.00	
6013. Special Counsel	0.00	0.00	0.00	0.00	
6014. Legal Engineering	0.00	0.00	0.00	0.00	
6015. Legal Litigation / Adr	0.00	0.00	0.00	0.00	
6016. Miscellaneous Legal/Materials	0.00	0.00	0.00	0.00	
6017. Legal Contingency	0.00	0.00	0.00	0.00	
6101. Project Assistance	0.00	122,705.35	174,070.00	70.49	
6105. Investment/Banking Services	0.00	0.00	0.00	0.00	
6201. Office Supplies	0.00	0.00	0.00	0.00	
6310. Computers - Licenses/Software & Services	165.00	7,487.58	7,500.00	99.83	
6500. Bldg Construction/Remodel	0.00	17,565.84	18,750.00	93.68	
6501. Office Equipment	0.00	2,576.00	6,500.00	39.63	
6502. Computer Equipment	2,803.89	12,661.00	12,000.00	105.51	
6503. Office Reconfiguration	0.00	0.00	0.00	0.00	
6600. Bad Debt Expense	0.00	0.00	0.00	0.00	
7011. Ruedi Water	0.00	16,532.76	16,533.00	100.00	
7108. Contingency Planning Implementation (Water Banking)	0.00	0.00	0.00	0.00	
9000. Fleet Vehicle Acquisition	0.00	24,911.00	30,000.00	83.04	
Total Expenses	2,968.89	204,439.53	265,353.00	77.04	
Excess Revenue Over (Under) Expenditures	48,051.39	(82,982.70)	9,397.00	(883.08)	

Colorado River Water Conservation District

Check Register from 11/01/2019 to 12/31/2019 3 CPO - BOC

<u>Check/EFT</u> <u>Date</u> <u>Vendor / Description</u> <u>Check / Payment</u>

Report Criteria... 4/02/2020 @ 2:12 PM

Form: AP Check Register (1) - Check Register

Sort by ActivityDate

activity dates: From: 11/01/2019 To: 12/31/2019

0995087 11/06/2019 [RBWCD] RIO BLANCO WATER CONSERVANCY DISTRICT 50,000.00

Total Checks: 50,000.00

COLORADO RIVER WATER CONSERVATION DISTRICT TREASURER'S REPORT ENTERPRISE FUND

November 30, 2019

CASH AND EQUIVALENTS AS OF:	10/31/19			
CASH ON HAND		\$200.00		
BANK OF THE WEST-PETTY CASH-2163		\$1,077.96		
BOC-GLENWOOD - CHECKING		\$5,392,150.57		
COLOTRUST PRIME		\$2,900,157.07		
COLOTRUST PLUS		\$3,149,444.86		
CSAFE-5610		\$3,200,970.12		
PEAKS		\$253,421.10		
INVESTMENTS		\$13,532,083.50		
TOTAL				\$28,429,505.18
DEPOSITS:				
CASH ON HAND		0.00		
BANK OF THE WEST-PETTY CASH-2163		1,470.00		
BOC-GLENWOOD - CHECKING		939,774.98		
COLOTRUST PRIME		3,804.69		
COLOTRUST PLUS		4,306,087.04		
CSAFE-5610		5,213.04		
PEAKS TOTAL		19,516.46		5,275,866.21
		•		3,273,000.21
DISBURSEMENTS:				
CASH ON HAND		0.00		
BANK OF THE WEST-PETTY CASH-2163		0.00		
BOC-GLENWOOD - CHECKING		4,524,763.36		
COLOTRUST PRIME		0.00		
COLOTRUST PLUS		850,000.00		
CSAFE-5610		0.00		
PEAKS		245,000.00		F 040 700 00
TOTAL				5,619,763.36
INVESTMENTS:				
NET INCREASE/(DECREASE)		245,000.00		
TOTAL				245,000.00
CASH AND EQUIVALENTS AS OF:	11/30/19			\$28,330,608.03
SUMMARY:				
CASH ON HAND		\$200.00		
BANK OF THE WEST-PETTY CASH-2163		\$2,547.96		
BOC-GLENWOOD - CHECKING		\$1,807,162.19		
COLOTRUST PRIME		\$2,903,961.76		
COLOTRUST PLUS		\$6,605,531.90		
CSAFE-5610		\$3,206,183.16		
PEAKS		\$27,937.56	•	
INVESTMENTS		\$13,777,083.50		
SUMMARY TOTAL AS OF:	11/30/19			\$28,330,608.03

Signature

Date

1/10/20

ROGER D. MAGGARD, TREASURER COLORADO RIVER WATER CONSERVATION DISTRICT

COLORADO RIVER WATER CONSERVATION DISTRICT

TREASURER'S REPORT ANALYSIS OF INVESTMENTS ENTERPRISE FUND

November 30, 2019

	BALANCE	ADDITIONS	DELETIONS	BALANCE
	10/31/2019	(PURCHASED)	(MATURED)	11/30/2019
TREASURIES & DISCOUNT AGENCIES				
CCB Utah#20033ASX5	\$245,000.00			\$245,000.00
CapOne #14042ON22	\$245,000.00			\$245,000.00
CapOne #14042REA5	\$245,000.00			\$245,000.00
Discover #254672M39	\$245,000.00			\$245,000.00
Amer. Express #02587DM70	\$245,000.00			\$245,000.00
FFCB #3133EFH59	\$500,000.00			\$500,000.00
FFCB #3133EGLFO	\$1,030,000.00			\$1,030,000.00
FNMA #3136G3CL7	\$500,000.00			\$500,000.00
FNMA #3136G3CF0	\$500,000.00			\$500,000.00
FFCB #3133EFF28	\$500,000.00			\$500,000.00
FHLMC #3134G8NK1	\$500,000.00			\$500,000.00
FNMA #3136G3ZY4	\$999,000.00			\$999,000.00
USTreas #912828T67	\$988,080.00			\$988,080.00
FHLB #310A9PD7	\$500,000.00			\$500,000.00
FNMA #3134G9L70	\$500,000.00			\$500,000.00
FFCB #313EGTN5	\$1,000,000.00			\$1,000,000.00
Goldman Sachs #38148PJK4	\$245,000.00			\$245,000.00
Ally Bank #02006L2J1	\$245,000.00			\$245,000.00
Sallie Mae #795450A21	\$245,000.00			\$245,000.00
Amer. Express FSB #02587CEM8	\$245,000.00			\$245,000.00
Synchrony Bank #87165HRY8	\$135,003.50			\$135,003.50
First Bank Highland #319141JV0	\$110,000.00			\$110,000.00
CitiBank #17312QJ34	\$245,000.00			\$245,000.00
UBS Bank #90348JCW8	\$125,000.00			\$125,000.00
Morgan Stanley #61690UEH9	\$245,000.00	*		\$245,000.00
Morgan Stanley #61760AVS5	\$245,000.00			\$245,000.00
TIAA #87270BU6	\$245,000.00			\$245,000.00
Morton Community #619165HZ9	\$245,000.00			\$245,000.00
Wells Fargo #949763YH#	\$245,000.00			\$245,000.00
FFCB #3133EKNE2	\$625,000.00			\$625,000.00
EnerBank #29278TMD9	\$245,000.00			\$245,000.00
FFCB #3133EK2U9	\$1,100,000.00			\$1,100,000.00
Enterprise #29367SJR6	\$0.00	245,000.00		\$245,000.00
TOTAL INVESTMENTS	\$13,532,083.50	\$245,000.00	\$0.00	\$13,777,083.50

SUMMARY:

Additions

\$245,000.00

Deletions

0.00

NET INCREASE/(DECREASE)

\$245,000.00

Balance Sheet Colorado River Water Conservation District Unaudited For 11/30/2019

	This Year	Last Year	Change
04 Enterprise Fund			
Assets	200.00	200.00	0.00
04-00-1000.000 Cash Box 04-00-1001.000 Peaks - ENT	200.00 27,937.56	200.00 64,856.06	0.00 (36,918.50)
04-00-1001.000 Peaks - EN1 04-00-1002.000 Petty Cash	2,547.96	1,928.12	619.84
04-00-1002.000 Tetty Cash 04-00-1003.000 Cash In Bank-BoC -Checking	1,807,162.19	2,930,988.48	(1,123,826.29)
04-00-1004.000 Alpine Bank	0.00	0.00	0.00
04-00-1009.000 Undeposited Fund	880.00	0.00	880.00
04-00-1010.000 Wells Fargo /Colotrust -0100	0.00	0.00	0.00
04-00-1011.000 CSAFE - 5603 - Elkhead Escrow	0.00	0.00	0.00
04-00-1012.000 Csafe-5601	3,206,183.16	3,131,038.17	75,144.99
04-00-1013.000 Aim-0045	0.00	0.00	0.00
04-00-1014.000 RESTRICTED CWCB/ELKHEAD	0.00	0.00	0.00
PAYMENT	2 002 061 76	2 942 274 17	61 697 50
04-00-1015.000 Enterprise ColoTrust Prime 04-00-1016.000 Us Bank Money Market	2,903,961.76 0.00	2,842,274.17 0.00	61,687.59 0.00
04-00-1010.000 Cs Bank Money Market 04-00-1017.000 Enterprise ColoTrust Plus	6,605,531.90	3,080,074.36	3,525,457.54
04-00-1020.000 Investments-All	13,777,083.50	14,072,083.50	(295,000.00)
04-00-1021.000 Allowance For Investments+-	(343,002.94)	(279,875.21)	(63,127.73)
04-00-1022.000 Accum Amortization Investments	2,856.75	2,609.86	246.89
04-00-1023.000 Accrued Interest	193,569.34	278,928.05	(85,358.71)
04-00-1200.000 Accounts Receivable	228,274.05	198,030.00	30,244.05
04-00-1205.000 Housing Notes Receivable	80,509.88	106,730.02	(26,220.14)
04-00-1206.000 Deferred Revenue	0.00	(3,936.92)	3,936.92
04-00-1225.000 Allowance Housing Forgiveness	(49,642.66)	(52,007.66)	2,365.00
04-00-1300.000 Prepaid Expenses 04-00-1400.000 ST Invest In Sales-Type Lease	0.00 2,761,482.50	0.00	0.00 177,370.99
04-00-1400.000 ST Invest in Sales-Type Lease 04-00-1401.000 LT Investment Sales-Type Lease	1,451,027.94	2,584,111.51 4,212,510.43	(2,761,482.49)
04-00-1500.000 Land	3,091,477.22	3,091,477.22	0.00
04-00-1501.000 Vehicles	237,079.86	237,079.86	0.00
04-00-1502.000 Dam Projects	66,170,309.93	64,915,262.79	1,255,047.14
04-00-1503.000 Recreation Area	1,222,328.29	1,151,704.49	70,623.80
04-00-1504.000 Equipment	184,383.34	181,383.34	3,000.00
04-00-1505.000 Reservoir Co Stock	2,589,382.67	2,527,344.30	62,038.37
04-00-1506.000 Computer Equipment	13,166.74	13,166.74	0.00
04-00-1507.000 Office Building	1,504,865.05	1,499,009.77	5,855.28
04-00-1508.000 Software/Upgrade	0.00	0.00	0.00
04-00-1509.000 Equipment/Tools 04-00-1510.000 GWS Office Building	0.00 0.00	0.00 0.00	0.00 0.00
04-00-1511.000 Water Treatment Plant	0.00	0.00	0.00
04-00-1520.000 Construction In Progress	0.00	0.00	0.00
04-00-1599.000 Assets in Fixed Assets Fund	0.00	0.00	0.00
04-00-1601.000 A/D-Vehicles	(181,271.71)	(159,667.13)	(21,604.58)
04-00-1602.000 A/D-Dam Project	(14,244,245.49)	(13,349,350.88)	(894,894.61)
04-00-1603.000 A/D-Recreation Area	(549,388.85)	(513,317.83)	(36,071.02)
04-00-1604.000 A/D-Furniture & Fixtures	(80,958.03)	(77,672.67)	(3,285.36)
04-00-1605.000 A/D-Office Equipment	(9,271.00)	(9,271.00)	0.00
04-00-1606.000 A/D-Computer Equipment	(9,832.07)	(9,073.07)	(759.00)
04-00-1607.000 A/D-Office Building 04-00-1608.000 A/D-Software/Upgrade	(307,702.17)	(264,823.01)	(42,879.16)
04-00-1609.000 A/D-Software/Opgrade 04-00-1609.000 A/D-Equipment/Tools	$0.00 \\ 0.00$	0.00 0.00	$0.00 \\ 0.00$
04-00-1610.000 A/D-GWS Office Building	(19,401.00)	(19,401.00)	0.00
04-00-1611.000 A/D-Water Treatment Plant	(13,724.12)	(13,724.12)	0.00
04-00-1620.000 Accumulated Depreciation	(921,910.26)	(921,910.26)	0.00
04-00-1700.000 Reservoir Company Stock	0.00	0.00	0.00
04-00-1800.000 Ruedi Reservoir CA03053 (5000 AF)	2,905,136.00	3,128,608.00	(223,472.00)
04-00-1801.000 Ruedi Reservoir CA00034 (500AF)	104,896.40	119,881.60	(14,985.20)
04-00-1802.000 Ruedi Reservoir CA00036 (700AF)	146,854.96	167,834.24	(20,979.28)
04-00-1803.000 Ruedi Reservoir CA02027 (530AF)	184,830.76	204,286.64	(19,455.88)
04-01-1990.000 Internal Balances 04-06-1501.001 WMP Vehicles	(116,429.53) 6.22	(231,054.27) 6.22	114,624.74
Total Assets	94,557,146.10	94,838,322.91	(281,176.81)
Liabilities and Net Assets			
04.00.2000.000 A security Payable	101 242 64	100 021 54	(50 607 00)
04-00-2000.000 Accounts Payable 04-00-2001.000 Encumbrance Payable	121,343.64 0.00	180,031.54 0.00	(58,687.90) 0.00
0-7-00-2001.000 Encumorance Layaure	0.00	0.00	0.00

Page: 2

Balance Sheet Colorado River Water Conservation District Unaudited For 11/30/2019

	This Year	Last Year	Change
04-00-2005.000 Project Faciliation Passthrough	0.00	0.00	0.00
04-00-2011.000 FICA/Mdcr Payable	9,281.93	8,848.09	433.84
04-00-2019.000 RHS -Payable	0.00	0.00	0.00
04-00-2021.000 Accrued Vacation Payable	116,753.86	111,296.70	5,457.16
04-00-2101.000 Note/Contract Payable - Short Term	0.00	0.00	0.00
04-00-2110.000 Deferred Water Revenue	615,831.04	571,339.28	44,491.76
04-00-2120.000 Accrued Interest Payable	0.00	0.00	0.00
04-00-2201.000 N/P Cwcb - Wolford	0.00	0.00	0.00
04-00-2202.000 N/P CWCB - Elkhead	0.00	0.00	0.00
04-00-2203.000 Long Term Ruedi Contracts Payable	0.00	0.00	0.00
Total Liabilities	863,210.47	871,515.61	(8,305.14)
04-00-3000.000 EXTRAORDINARY MAINTENANCE	0.00	0.00	0.00
04-00-3010.000 Net Position	90,525,876.68	91,524,673.21	(998,796.53)
Change in Net Assets	3,168,058.95	2,442,134.09	725,924.86
Total Liabilities and Net Assets	94,557,146.10	94,838,322.91	(281,176.81)

FOR INTERNAL USE ONLY

Run: 4/02/2020 at 11:52 AM

Income Statement Colorado River Water Conservation District For 11/30/2019

_	▼	1. 1
	Jnam	dited
	Jilaa	arcoa

Page: 1

Enterprise Fund	M-T-D Actual \$	Y-T-D Actual \$	Annual Budget \$	YTD % Budget
Burner				
Revenues 4110. Investment Interest	35,559.99	433,715.31	450,500.00	96.27
4120. Rent & Misc. Income	5,104.04	53,857.53	58,600.00	91.91
4130. Management Fee	2,400.00	5,427.36	5,000.00	108.55
4140. Other Fees & Rec Area	3,740.14	49,216.12	45,000.00	109.37
4150. Project Contribution (other)	0.00	0.00	0.00	0.00
4160. Grants	0.00	32,165.81	111,655.00	28.81
4200. Elkhead OM&R Reimbursements 4201. NEPA Cost Reimbursements	0.00 0.00	129,055.17 0.00	129,055.17 0.00	100.00 0.00
4300. Joint Venture Income	0.00	0.00	5,000.00	0.00
4301. Sale Of Capital Asset	0.00	0.00	0.00	0.00
4303. Sale Of Water	0.00	1,640,856.74	1,566,057.00	104.78
4304. Denver Water	0.00	3,000,000.00	3,000,000.00	100.00
4305. Water Application/Change	0.00	4,400.00	5,000.00	88.00
4306. Up-Front Sale Of Water 4307. Project Contributions	0.00 82,350.00	0.00	0.00	0.00 46.64
4307: Project Contributions	0.00	1,655,110.14 0.00	3,548,915.00 0.00	0.00
Total Revenues	129,154.17	7,003,804.18		78.48
Evnances	,	, ,		
<u>Expenses</u> 5000. Contingency Salaries	0.00	0.00	0.00	0.00
5001. Salaries	72,863.89	889,255.56	810,552.82	109.71
5004. Accrued Vacation Adjustment	0.00	0.00	15,000.00	0.00
5010. Accrued Vacation	0.00	0.00	0.00	0.00
5011. Fica/Medicare	4,138.48	62,133.89	57,996.61	107.13
5014. Unemployment 5016. Workers Compensation Insurance	204.13	2,526.58 8,204.14	2,459.63 5,628.42	102.72 145.76
5115. Disability Insurance	293.72	3,351.98	4,020.41	83.37
5118. Health Insurance	9,822.24	115,576.41	128,573.63	89.89
5120. Cafeteria Plan-Employer	0.00	0.00	0.00	0.00
5121. Cafeteria Plan-Administration	17.50	191.25	200.00	95.63
5122. Retirement - 457 Matching	59.43	6,939.67	6,820.00	101.75
5123. Retirement - Employer	7,146.05 0.00	88,183.02 937.50	79,169.25 1,250.00	111.39 75.00
5124. Retirement - Administration 5125. RHS- Employer Contribution	0.00	12,656.94	18,650.00	67.87
5211. Employee Housing	0.00	375.00	375.00	100.00
5212. Education Assistance	0.00	456.25	500.00	91.25
5220. Overhead-C	0.00	0.00	1,250.00	0.00
5310. Travel	3,063.81	36,150.14	48,367.00	74.74
5311. Registration 5312. Meeting Expense	678.75 620.27	8,222.97 3,567.10	9,083.00 5,150.00	90.53 69.26
5313. Travel Contingency	0.00	0.00	0.00	0.00
6000. Directors Fees	0.00	2,668.75	4,500.00	59.31
6001. Education/Professional Development	112.75	2,546.53	3,500.00	72.76
6012. Legal Notice	0.00	86.56	750.00	11.54
6013. Special Counsel	0.00	9,394.09	14,250.00	65.92
6014. Legal Engineering 6015. Legal Litigation / Adr	0.00 5,237.00	1,820.35 10,709.00	6,750.00 35,000.00	26.97 30.60
6016. Miscellaneous Legal/Materials	509.99	6,566.48	6,250.00	105.06
6017. Legal Contingency	0.00	0.00	5,000.00	0.00
6020. Washington Counsel/Lobbyist	375.00	4,125.00	4,500.00	91.67
6021. Colorado Lobbyist	458.33	5,041.63	6,000.00	84.03
6022. Education Assistance To Others	125.00	2,616.25	3,000.00	87.21
6023. External Affairs -C 6024. Education Programs	0.00 671.81	0.00 17,018.05	333.00 44,346.00	0.00 38.38
6025. Water Policy Survey	0.00	7,375.00	7,375.00	100.00
6026. Education Supplies	0.00	1,515.95	1,875.00	80.85
6102. Consultant	0.00	0.00	0.00	0.00
6103. Accounting Consultant	0.00	1,102.49	1,500.00	73.50
6104. Audit	0.00	4,725.00	4,725.00	100.00
6105. Investment/Banking Services 6110. Admin Services/Expenses-C	7.25 241.93	68.43 1,490.84	150.00 2,000.00	45.62 74.54
6150. Assessments	4,650.16	58,632.01	63,725.30	92.01
6200. Postage	173.33	545.07	300.00	181.69
6201. Office Supplies	332.46	2,635.40	3,500.00	75.30
6202. Telephone	724.28	8,313.27	10,500.00	79.17
6203. Printing	0.00	0.00	0.00	0.00
6204. Insurance	0.00	7,067.24	7,113.00	99.36

Income Statement Colorado River Water Conservation District Unaudited For 11/30/2019

Page: 2

	M-T-D	Y-T-D	Annual	YTD %
Enterprise Fund	Actual \$	Actual \$	Budget \$	Budget
6205. Records	11.25	90.00	100.00	90.00
6210. Lease Equipment	316.94	2,645.13	3,000.00	88.17
6211. Equipment Repairs	0.00	0.00	0.00	0.00
6301. Subscriptions	24.50	542.33	900.00	60.26
6302. Dues / Memberships	172.00	5,652.25	7,550.00	74.86
6310. Computer Licenses/Software & Services	979.25	15,975.44	17,000.00	93.97
6320. Small Office Equipment	36.92	74.58	150.00	49.72
6330. Utilities	1,813.47	22,708.72	30,000.00	75.70
6340. Vehicle Maintenance	3,589.12	19,591.01	17,000.00	115.24
6350. Roads/Buildings Maintences	0.00	0.00	0.00	0.00
6401. Cleaning/Janitorial	420.00	5,655.00	5,700.00	99.21
6402. Small Tools/Supplies	610.79	20,409.09	35,000.00	58.31
6403. Water System Operation	1,340.00	36,489.64	40,000.00	91.22
6410. Recreation Area O&M	77,134.76	139,983.24	115,000.00	121.72
6411. Dam/Project Maintenance	14,306.27	736,272.68	760,000.00	96.88
6412. Weed Control WMP	0.00	49,648.90	64,264.00	77.26
6413. Water Quality - In House	0.00	0.00	0.00	0.00
6414. USGS Gaging - Water Quality 6415. USGS Streamflow Gaging	0.00 0.00	48,115.75	78,398.00 23,878.00	61.37 61.37
6416. Dam & Reservoir OM&R Contingency	0.00	14,654.82 0.00	50,000.00	0.00
6417. RD Facilities OM&R	0.00	3,185.17	65,000.00	4.90
6418. Dam Deformation	0.00	55,307.74	110,000.00	50.28
6500. Bldg Construction/Remodel	527.61	10,059.58	16,000.00	62.87
6600. Bad Debt Expense	0.00	1,672.05	1,672.00	100.00
6602. Surveying & Mapping	0.00	0.00	0.00	0.00
6603. Archeology	0.00	0.00	0.00	0.00
6604. Water Marketing (Modeling)	0.00	0.00	0.00	0.00
6720. Equipment	0.00	135.98	150.00	90.65
7001. USGS Guaging	0.00	19,910.76	28,351.00	70.23
7002. Water Quality	0.00	457.00	500.00	91.40
7009. WMP Weather Station (CoAgMet)	0.00	2,000.00	2,000.00	100.00
7010. Vehicle & asset upgrades for WMP	0.00	0.00	5,000.00	0.00
7011. Watershed Management	63.46	72,820.54	134,000.00	54.34
7012. Ruedi Contract-(700) Capital	0.00	0.00	0.00	0.00
7013. Reudi Contract (5,000) O&M	0.00	17,650.00	17,650.00	100.00
7014. Ruedi Contract-(530) Capital 7015. Ruedi Contract-(500) O&M	0.00 0.00	0.00 1,765.00	0.00 1,765.00	0.00 100.00
7016. Ruedi Contract-(5,000) Capital	0.00	0.00	0.00	0.00
7017. Ruedi Contract-(530) O&M	0.00	1,870.90	1,871.00	99.99
7018. Ruedi Contract-(700) O&M	0.00	2,471.00	2,471.00	100.00
7020. Hydro Plant	0.00	0.00	0.00	0.00
7021. Old Dillon Reserv. Enlargement	0.00	0.00	0.00	0.00
7022. Elkhead Dam & Reservoir Op.	3,400.57	55,839.18	50,000.00	111.68
7023. Elkhead Net	0.00	0.00	0.00	0.00
7100. Projects	0.00	0.00	0.00	0.00
7101. River Mou	0.00	0.00	0.00	0.00
7102. 15-Mile Reach/Recovery Program	0.00	0.00	0.00	0.00
7103. Vail Ditch	0.00	6,700.00	6,700.00	100.00
7104. WR & Project Development 7105. Op. Wetland & Other Mitigation	0.00 0.00	1,530.81	1,531.00	99.99
7106. Op. Wettand & Other Mitigation 7106. Mitigation Maintenance	26,670.00	0.00 33,270.00	15,000.00 38,000.00	0.00 87.55
7100. Mitigation Maintenance 7107. Mitigation Contingency	0.00	0.00	0.00	0.00
7110. River Projects Contingency	0.00	10,000.00	10,000.00	100.00
7120. Elkhead Ops Contingency	0.00	0.00	0.00	0.00
7200. Ruedi 15 MR PBO Compliance	0.00	26,166.13	26,166.00	100.00
7201. Fisheries/Stocking	0.00	0.00	0.00	0.00
7202. Elkhead Fish Screen	0.00	0.00	0.00	0.00
7203. Annual Assessment	0.00	34,180.57	33,350.00	102.49
7204. Special Assessment	0.00	0.00	0.00	0.00
7500. Cooperative Management	55,369.86	294,450.21	255,000.00	115.47
7510. RCPP	4,879.80	1,318,250.93	3,245,859.00	40.61
7600. Technical Study - Risk Management	6,443.90	121,958.54	175,000.00	69.69
8000. Principal - CWCB (Elkhead) 8001. Interest - CWCB (Elkhead)	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
8002. Amortization Expense	0.00	0.00	0.00	0.00
9000. Acquisition	(95,293.80)		0.00	0.00
9010. Depreciation	0.00	0.00	1,000,000.00	0.00
9020. Gain/Loss Of Disposal	0.00	6,440.00	0.00	0.00
Total Expenses	215,344.23			48.41
	,	.,,	,,	

Income Statement Colorado River Water Conservation District For 11/30/2019

Unaudited

Page: 3

Enterprise Fund

Excess Revenue Over (Under) Expenditures

M-T-D Y-T-D Actual \$

Budget \$

Annual

YTD % Budget

 (86,190.06)
 3,168,058.95
 1,001,818.10
 316.23

COLORADO RIVER WATER CONSERVATION DISTRICT TREASURER'S REPORT

ENTERPRISE FUND

	December 31, 2019

CASH AND EQUIVALENTS AS OF:	11/30/19		
CASH ON HAND		\$200.00	
BANK OF THE WEST-PETTY CASH-2163		\$2,547.96	
BOC-GLENWOOD - CHECKING		\$1,807,162.19	
COLOTRUST PRIME		\$2,903,961.76	
COLOTRUST PLUS		\$6,605,531.90	
CSAFE-5610		\$3,206,183.16	
PEAKS		\$27,937.56	
INVESTMENTS		\$13,777,083.50	
TOTAL			\$28,330,608.0
DEPOSITS:			
CASH ON HAND		0.00	
BANK OF THE WEST-PETTY CASH-2163		1,008.00	
BOC-GLENWOOD - CHECKING		94,130.83	
COLOTRUST PRIME		3,852.31	•
COLOTRUST PLUS		10,505.59	•
CSAFE-5610		5,178.24	
PEAKS		514,810.37	
TOTAL			629,485.
DISBURSEMENTS:			
CASH ON HAND		0.00	
BANK OF THE WEST-PETTY CASH-2163		0.00	
BOC-GLENWOOD - CHECKING		278,577.00	
COLOTRUST PRIME		0.00	
COLOTRUST PLUS		0.00	
CSAFE-5610		0.00	
PEAKS		0.00	
TOTAL			278,577.
NVESTMENTS:			
NET INCREASE/(DECREASE)		(500,000.00)	
TOTAL			(500,000.0
CASH AND EQUIVALENTS AS OF:	12/31/19		\$28,181,516.3
SUMMARY:			
CASH ON HAND		\$200.00	
BANK OF THE WEST-PETTY CASH-2163		\$3,555.96	
BOC-GLENWOOD - CHECKING		\$1,622,716.02	
COLOTRUST PRIME		\$2,907,814.07	
COLOTRUST PLUS		\$6,616,037.49	
CSAFE-5610		\$3,211,361.40	
PEAKS		\$542,747.93	
INVESTMENTS		\$13,277,083.50	
SUMMARY TOTAL AS OF:	12/31/19		\$28,181,516.3

Signature

Date

01/25/2020

ROGER D. MAGGARD, TREASURER COLORADO RIVER WATER

CONSERVATION DISTRICT

COLORADO RIVER WATER CONSERVATION DISTRICT

TREASURER'S REPORT ANALYSIS OF INVESTMENTS ENTERPRISE FUND

December 31, 2019

	BALANCE 11/30/2019	ADDITIONS (PURCHASED)	DELETIONS (MATURED)	BALANCE 12/31/2019
	11700/2010	(FORTOLD)	(MILLIONED)	12/01/2010
TREASURIES & DISCOUNT AGENCIES				
CCB Utah#20033ASX5	\$245,000.00			\$245,000.00
CapOne #14042ON22	\$245,000.00			\$245,000.00
CapOne #14042REA5	\$245,000.00			\$245,000.00
Discover #254672M39	\$245,000.00			\$245,000.00
Amer. Express #02587DM70	\$245,000.00			\$245,000.00
FFCB #3133EFH59	\$500,000.00			\$500,000.00
FFCB #3133EGLFO	\$1,030,000.00			\$1,030,000.00
FNMA #3136G3CL7	\$500,000.00			\$500,000.00
FNMA #3136G3CF0	\$500,000.00			\$500,000.00
FFCB #3133EFF28	\$500,000.00			\$500,000.00
FHLMC #3134G8NK1	\$500,000.00		500,000.00	\$0.00
FNMA #3136G3ZY4	\$999,000.00			\$999,000.00
USTreas #912828T67	\$988,080.00			\$988,080.00
FHLB #310A9PD7	\$500,000.00			\$500,000.00
FNMA #3134G9L70	\$500,000.00			\$500,000.00
FFCB #313EGTN5	\$1,000,000.00			\$1,000,000.00
Goldman Sachs #38148PJK4	\$245,000.00			\$245,000.00
Ally Bank #02006L2J1	\$245,000.00			\$245,000.00
Sallie Mae #795450A21	\$245,000.00			\$245,000.00
Amer. Express FSB #02587CEM8	\$245,000.00			\$245,000.00
Synchrony Bank #87165HRY8	\$135,003.50		•	\$135,003.50
First Bank Highland #319141JV0	\$110,000.00		•	\$110,000.00
CitiBank #17312QJ34	\$245,000.00			\$245,000.00
UBS Bank #90348JCW8	\$125,000.00			\$125,000.00
Morgan Stanley #61690UEH9	\$245,000.00			\$245,000.00
Morgan Stanley #61760AVS5	\$245,000.00			\$245,000.00
TIAA #87270BU6	\$245,000.00			\$245,000.00
Morton Community #619165HZ9	\$245,000.00			\$245,000.00
Wells Fargo #949763YH#	\$245,000.00			\$245,000.00
FFCB #3133EKNE2	\$625,000.00			\$625,000.00
EnerBank #29278TMD9	\$245,000.00			\$245,000.00
FFCB #3133EK2U9	\$1,100,000.00			\$1,100,000.00
Enterprise #29367SJR6	\$245,000.00		•	\$245,000.00
TOTAL INVESTMENTS	\$13,532,083.50	\$0.00	\$500,000.00	\$13,277,083.50
SUMMARY:				
Additions	\$0.00			
Deletions	500,000.00			

(\$500,000.00)

NET INCREASE/(DECREASE)

Balance Sheet Colorado River Water Conservation District For 12/31/2019

Unaudited

	This Year	Last Year	Change
04 Enterprise Fund Assets			
04-00-1000.000 Cash Box	200.00	200.00	0.00
04-00-1001.000 Peaks - ENT	542,747.93	572.67	542,175.26
04-00-1002.000 Petty Cash	3,555.96	1,928.12	1,627.84
04-00-1003.000 Cash In Bank-BoC -Checking	1,622,716.02	3,151,909.06	(1,529,193.04)
04-00-1004.000 Alpine Bank	0.00	0.00	0.00
04-00-1009.000 Undeposited Fund	0.00	0.00	0.00
04-00-1010.000 Wells Fargo /Colotrust -0100	0.00	0.00	0.00
04-00-1011.000 CSAFE - 5603 - Elkhead Escrow	0.00	0.00	0.00
04-00-1012.000 Csafe-5601	3,211,361.40	3,137,382.77	73,978.63
04-00-1013.000 Aim-0045	0.00	0.00	0.00
04-00-1014.000 RESTRICTED CWCB/ELKHEAD PAYMENT	0.00	0.00	0.00
04-00-1015.000 Enterprise ColoTrust Prime	2,907,814.07	2,847,597.61	60,216.46
04-00-1015.000 Enterprise Colorius i Time 04-00-1016.000 Us Bank Money Market	0.00	0.00	0.00
04-00-1017.000 Enterprise ColoTrust Plus	6,616,037.49	3,086,567.57	3,529,469.92
04-00-1020.000 Investments-All	13,277,083.50	13,582,083.50	(305,000.00)
04-00-1021.000 Allowance For Investments+-	33,334.46	(343,002.94)	376,337.40
04-00-1022.000 Accum Amortization Investments	3,090.18	2,856.75	233.43
04-00-1023.000 Accrued Interest	104,604.79	193,569.34	(88,964.55)
04-00-1200.000 Accounts Receivable	387,703.78	509,022.08	(121,318.30)
04-00-1205.000 Housing Notes Receivable	80,371.79	106,448.60	(26,076.81)
04-00-1206.000 Deferred Revenue	0.00	(3,252.23)	3,252.23
04-00-1225.000 Allowance Housing Forgiveness	(44,729.91)	(49,642.66)	4,912.75
04-00-1300.000 Prepaid Expenses	0.00	0.00	0.00
04-00-1400.000 ST Invest In Sales-Type Lease	1,451,027.94	2,761,482.50	(1,310,454.56)
04-00-1401.000 LT Investment Sales-Type Lease	0.00	1,451,027.94	(1,451,027.94)
04-00-1500.000 Land	3,091,477.22	3,091,477.22	0.00
04-00-1501.000 Vehicles	237,079.86	237,079.86	0.00
04-00-1502.000 Dam Projects	66,170,309.93	65,480,581.78	689,728.15
04-00-1503.000 Recreation Area	1,222,328.29	1,151,704.49	70,623.80
04-00-1504.000 Equipment	184,383.34	181,383.34	3,000.00
04-00-1505.000 Reservoir Co Stock	2,588,173.44	2,589,382.67	(1,209.23)
04-00-1506.000 Computer Equipment	13,166.74	13,166.74	0.00
04-00-1507.000 Office Building	1,504,865.05	1,499,009.77	5,855.28
04-00-1508.000 Software/Upgrade	0.00	0.00	0.00
04-00-1509.000 Equipment/Tools	0.00	0.00	0.00
04-00-1510.000 GWS Office Building	0.00	0.00	0.00
04-00-1511.000 Water Treatment Plant 04-00-1520.000 Construction In Progress	0.00 0.00	0.00 0.00	0.00 0.00
04-00-1520.000 Construction in Frogress 04-00-1599.000 Assets in Fixed Assets Fund	0.00	0.00	0.00
04-00-1601.000 A/D-Vehicles	(202,706.94)	(181,271.71)	(21,435.23)
04-00-1602.000 A/D-Dam Project	(15,194,538.21)	(14,244,245.49)	(950,292.72)
04-00-1603.000 A/D-Recreation Area	(588,338.55)	(549,388.85)	(38,949.70)
04-00-1604.000 A/D-Furniture & Fixtures	(99,344.31)	(80,958.03)	(18,386.28)
04-00-1605.000 A/D-Office Equipment	(9,271.00)	(9,271.00)	0.00
04-00-1606.000 A/D-Computer Equipment	(10,432.42)	(9,832.07)	(600.35)
04-00-1607.000 A/D-Office Building	(350,320.72)	(307,702.17)	(42,618.55)
04-00-1608.000 A/D-Software/Upgrade	0.00	0.00	0.00
04-00-1609.000 A/D-Equipment/Tools	0.00	0.00	0.00
04-00-1610.000 A/D-GWS Office Building	(19,401.00)	(19,401.00)	0.00
04-00-1611.000 A/D-Water Treatment Plant	(13,724.12)	(13,724.12)	0.00
04-00-1620.000 Accumulated Depreciation	(921,910.26)	(921,910.26)	0.00
04-00-1700.000 Reservoir Company Stock	0.00	0.00	0.00
04-00-1800.000 Ruedi Reservoir CA03053 (5000 AF)	2,681,664.00	2,905,136.00	(223,472.00)
04-00-1801.000 Ruedi Reservoir CA00034 (500AF)	89,911.20	104,896.40	(14,985.20)
04-00-1802.000 Ruedi Reservoir CA00036 (700AF)	125,875.68	146,854.96	(20,979.28)
04-00-1803.000 Ruedi Reservoir CA02027 (530AF)	165,374.88	184,830.76	(19,455.88)
04-01-1990.000 Internal Balances	(13,489.49)	(52,335.07)	38,845.58
04-06-1501.001 WMP Vehicles	6.22	6.22	0.00
Total Assets	90,848,058.23	91,632,221.12	(784,162.89)
Liabilities and Net Assets			
04 00 2000 000 Aggaints Payable	221 006 10	261 177 61	(22 201 51)
04-00-2000.000 Accounts Payable 04-00-2001.000 Encumbrance Payable	331,086.10 0.00	364,477.61 0.00	(33,391.51) 0.00
04-00-2001.000 Encumorance rayable	0.00	0.00	0.00

Balance Sheet Colorado River Water Conservation District For 12/31/2019

Unaudited

Page: 2

	This Year	Last Year	Change
04-00-2005.000 Project Faciliation Passthrough	0.00	0.00	0.00
04-00-2011.000 FICA/Mdcr Payable	8,629.23	9,281.93	(652.70)
04-00-2019.000 RHS -Payable	0.00	0.00	0.00
04-00-2021.000 Accrued Vacation Payable	108,543.75	116,753.86	(8,210.11)
04-00-2101.000 Note/Contract Payable - Short Term	0.00	0.00	0.00
04-00-2110.000 Deferred Water Revenue	820,428.37	615,831.04	204,597.33
04-00-2120.000 Accrued Interest Payable	0.00	0.00	0.00
04-00-2201.000 N/P Cwcb - Wolford	0.00	0.00	0.00
04-00-2202.000 N/P CWCB - Elkhead	0.00	0.00	0.00
04-00-2203.000 Long Term Ruedi Contracts Payable	0.00	0.00	0.00
Total Liabilities	1,268,687.45	1,106,344.44	162,343.01
04-00-3000.000 EXTRAORDINARY MAINTENANCE	0.00	0.00	0.00
04-00-3010.000 Net Position	90,525,876.68	91,524,673.21	(998,796.53)
Change in Net Assets	(946,505.90)	(998,796.53)	52,290.63
Total Liabilities and Net Assets	90,848,058.23	91,632,221.12	(784,162.89)

FOR INTERNAL USE ONLY

6203. Printing

6204. Insurance

Income Statement Colorado River Water Conservation District For 12/31/2019

Unaudited

Page: 1 YTD % M-T-D Y-T-D Annual Enterprise Fund Actual \$ Actual \$ **Budget \$ Budaet** Revenues 4110. Investment Interest 322,388.13 756,103.44 450,500.00 167.84 4120. Rent & Misc. Income 4,857.42 58,714.95 58,600.00 100.20 4130. Management Fee 1,000.42 6,427.78 5,000.00 128.56 4140. Other Fees & Rec Area 128.00 49,344.12 45.000.00 109.65 4150. Project Contribution (other) 0.00 0.00 0.00 0.00 4160. Grants 13,610.23 45,776.04 111,655.00 41.00 4200. Elkhead OM&R Reimbursements 129,055.17 100.00 0.00 129,055.17 4201. NEPA Cost Reimbursements 0.00 0.00 0.00 0.00 4300. Joint Venture Income (1,209.23)5,000.00 (1.209.23)(24.18)4301. Sale Of Capital Asset 0.00 0.00 0.00 0.00 4303. Sale Of Water (204,597.33)1,436,259.41 1,566,057.00 91.71 4304. Denver Water (2,761,482.50)238,517.50 3,000,000.00 7.95 4305. Water Application/Change 88.00 0.00 4,400.00 5.000.00 4306. Up-Front Sale Of Water 0.00 0.00 0.00 0.00 4307. Project Contributions 233,711.90 1,888,822.04 3,548,915.00 53.22 4308. Federal Contributions 0.00 0.00 0.00 0.00 **Total Revenues** (2,391,592.96) 4.612.211.22 8.924.782.17 51.68 **Expenses** 5000. Contingency Salaries 0.00 0.00 0.00 0.00 79,608.90 968,864.46 810,552.82 5001. Salaries 119.53 5004. Accrued Vacation Adjustment (8,210.11)(8,210.11)15,000.00 (54.73)0.00 5010. Accrued Vacation 0.00 0.00 0.00 5011. Fica/Medicare 3,813.33 65,947.22 57,996.61 113.71 5014. Unemployment 2,459.63 227.10 2,753.68 111.96 5016. Workers Compensation Insurance 0.00 8,204.14 5,628.42 145.76 5115. Disability Insurance 307.62 3,659.60 91.03 4,020.41 5118. Health Insurance 9,849.25 125,425.66 128,573.63 97.55 5120. Cafeteria Plan-Employer 0.00 0.00 0.00 0.00 5121. Cafeteria Plan-Administration 17.50 208.75 200.00 104.38 5122. Retirement - 457 Matching 60.00 6.999.67 6.820.00 102.63 7,752.24 5123. Retirement - Employer 79,169.25 95,935.26 121.18 5124. Retirement - Administration 312.50 1,250.00 1,250.00 100.00 5125. RHS- Employer Contribution 7,115.58 19,772.52 18,650.00 106.02 5211. Employee Housing 0.00 375.00 375.00 100.00 5212. Education Assistance 0.00 456.25 500.00 91.25 5220. Overhead-C 0.00 0.00 1,250.00 0.00 5310. Travel 38,329.73 2,179.59 48,367.00 79.25 5311. Registration 10,097.45 9,083.00 1,874.48 111.17 5312. Meeting Expense 3,576.71 5,150.00 69 45 961 5313. Travel Contingency 0.00 0.00 0.00 0.00 6000. Directors Fees 1,118.75 3,787.50 4,500.00 84.17 6001. Education/Professional Development 296.93 2,843.46 3,500.00 81.24 6012. Legal Notice 125.73 750.00 39 17 16.76 6013. Special Counsel 9,394.09 14,250.00 65.92 0.00 6014. Legal Engineering 0.001,820.35 6,750.00 26.97 6015. Legal Litigation / Adr 7,146.50 17,855.50 35,000.00 51.02 7,072.01 6016. Miscellaneous Legal/Materials 505.53 6.250.00 113 15 6017. Legal Contingency 0.00 0.00 5,000.00 0.00 6020. Washington Counsel/Lobbyist 375.00 4,500.00 4,500.00 100.00 6021. Colorado Lobbyist 5,499.96 458.33 6,000.00 91.67 6022. Education Assistance To Others 875.00 3.491.25 3.000.00 116.38 6023. External Affairs -C 0.00 0.00 333.00 0.00 6024. Education Programs 612.81 17,630.86 44,346.00 39.76 6025. Water Policy Survey 0.00 7,375.00 7,375.00 100.00 6026. Education Supplies 1,875.00 156.51 1,672.46 89.20 6102. Consultant 0.00 0.00 0.00 0.00 6103. Accounting Consultant 393.75 1,496.24 1,500.00 99.75 6104. Audit 0.00 4,725.00 4,725.00 100.00 6105. Investment/Banking Services 6.19 74.62 150.00 49.75 6110. Admin Services/Expenses-C 1,019.75 2,510.59 2,000.00 125.53 6150. Assessments 4,650.16 63,282.17 63,725.30 99.30 6200. Postage 189.05 22.09 567.16 300.00 6201. Office Supplies 336.57 2,971.97 3,500.00 84.91 6202. Telephone 86.04 721.12 9.034.39 10,500.00

0.00

0.00

0.00

7,067.24

0.00

7,113.00

0.00

99.36

Income Statement Colorado River Water Conservation District Unaudited For 12/31/2019

Page: 2

	M-T-D	Y-T-D	Annual	YTD %
Enterprise Fund	Actual \$	Actual \$	Budget \$	Budget
6205. Records	11.25	101.25	100.00	101.25
6210. Lease Equipment	194.29	2,839.42	3,000.00	94.65
6211. Equipment Repairs	0.00	0.00	0.00	0.00
6301. Subscriptions	306.28	848.61	900.00	94.29
6302. Dues / Memberships	138.75	5,791.00	7,550.00	76.70
6310. Computer Licenses/Software & Services	910.09	16,885.53	17,000.00	99.33
6320. Small Office Equipment	0.00	74.58	150.00	49.72
6330. Utilities	2,226.83	24,935.55	30,000.00	83.12
6340. Vehicle Maintenance 6350. Roads/Buildings Maintences	1,969.86 0.00	21,560.87 0.00	17,000.00 0.00	126.83 0.00
6401. Cleaning/Janitorial	280.00	5,935.00	5,700.00	104.12
6402. Small Tools/Supplies	114.49	20,523.58	35,000.00	58.64
6403. Water System Operation	0.00	36,489.64	40,000.00	91.22
6410. Recreation Area O&M	12,207.46	152,190.70	115,000.00	132.34
6411. Dam/Project Maintenance	164.68	736,437.36	760,000.00	96.90
6412. Weed Control WMP	0.00	49,648.90	64,264.00	77.26
6413. Water Quality - In House	0.00	0.00	0.00	0.00
6414. USGS Gaging - Water Quality	30,277.19	78,392.94	78,398.00	99.99
6415. USGS Streamflow Gaging	9,221.66	23,876.48	23,878.00	99.99
6416. Dam & Reservoir OM&R Contingency 6417. RD Facilities OM&R	0.00 2,460.00	0.00 5,645.17	50,000.00 65,000.00	0.00 8.68
6418. Dam Deformation	0.00	55,307.74	110,000.00	50.28
6500. Bldg Construction/Remodel	0.00	10,059.58	16,000.00	62.87
6600. Bad Debt Expense	0.00	1,672.05	1,672.00	100.00
6602. Surveying & Mapping	0.00	0.00	0.00	0.00
6603. Archeology	0.00	0.00	0.00	0.00
6604. Water Marketing (Modeling)	0.00	0.00	0.00	0.00
6720. Equipment	0.00	135.98	150.00	90.65
7001. USGS Guaging	8,438.82	28,349.58	28,351.00	99.99
7002. Water Quality	0.00	457.00	500.00	91.40
7009. WMP Weather Station (CoAgMet)	0.00	2,000.00	2,000.00	100.00
7010. Vehicle & asset upgrades for WMP 7011. Watershed Management	0.00 34,716.16	0.00 107,536.70	5,000.00 134,000.00	0.00 80.25
7011. Watershed Management 7012. Ruedi Contract-(700) Capital	0.00	0.00	0.00	0.00
7013. Reudi Contract-(5,000) O&M	0.00	17,650.00	17,650.00	100.00
7014. Ruedi Contract-(530) Capital	0.00	0.00	0.00	0.00
7015. Ruedi Contract-(500) O&M	0.00	1,765.00	1,765.00	100.00
7016. Ruedi Contract-(5,000) Capital	0.00	0.00	0.00	0.00
7017. Ruedi Contract-(530) O&M	0.00	1,870.90	1,871.00	99.99
7018. Ruedi Contract-(700) O&M	0.00	2,471.00	2,471.00	100.00
7020. Hydro Plant	0.00	0.00	0.00	0.00
7021. Old Dillon Reserv. Enlargement 7022. Elkhead Dam & Reservoir Op.	0.00 3,127.00	0.00 58,966.18	0.00 50,000.00	0.00 117.93
7022. Eikhead Daill & Reservoir Op. 7023. Eikhead Net	0.00	0.00	0.00	0.00
7100. Projects	0.00	0.00	0.00	0.00
7101. River Mou	0.00	0.00	0.00	0.00
7102. 15-Mile Reach/Recovery Program	0.00	0.00	0.00	0.00
7103. Vail Ditch	0.00	6,700.00	6,700.00	100.00
7104. WR & Project Development	0.00	1,530.81	1,531.00	99.99
7105. Op. Wetland & Other Mitigation	0.00	0.00	15,000.00	0.00
7106. Mitigation Maintenance	0.00	33,270.00	38,000.00	87.55
7107. Mitigation Contingency	0.00	0.00	0.00	0.00
7110. River Projects Contingency 7120. Elkhead Ops Contingency	0.00 0.00	10,000.00 0.00	10,000.00 0.00	100.00 0.00
7200. Ruedi 15 MR PBO Compliance	0.00	26,166.13	26,166.00	100.00
7201. Fisheries/Stocking	0.00	0.00	0.00	0.00
7202. Elkhead Fish Screen	0.00	0.00	0.00	0.00
7203. Annual Assessment	0.00	34,180.57	33,350.00	102.49
7204. Special Assessment	0.00	0.00	0.00	0.00
7500. Cooperative Management	8,353.80	302,804.01	255,000.00	118.75
7510. RCPP	127,630.34	1,445,881.27	3,245,859.00	44.55
7600. Technical Study - Risk Management	5,396.00	127,354.54	175,000.00	72.77
8000. Principal - CWCB (Elkhead)	0.00	0.00	0.00	0.00
8001. Interest - CWCB (Elkhead) 8002. Amortization Expense	0.00 278,892.36	0.00 278,892.36	0.00 0.00	0.00 0.00
9000. Acquisition	0.00	(775,647.23)	0.00	0.00
9010. Depreciation	1,072,282.83	1,072,282.83	1,000,000.00	107.23
9020. Gain/Loss Of Disposal	0.00	6,440.00	0.00	0.00
Total Expenses	1,722,971.89		7,922,964.07	70.16
	,,000	.,,· ···-	,,	

Income Statement Colorado River Water Conservation District For 12/31/2019

Unaudited

Page: 3

Enterprise Fund

M-T-D Actual \$

Y-T-D Actual \$

Annual Budget \$

YTD % Budget

Excess Revenue Over (Under) Expenditures

(4,114,564.85)

(946,505.90) 1,001,818.10

(94.48)

Colorado River Water Conservation District Check Register from 11/01/2019 to 12/31/2019

2 ENT - BOC

Check/EFT	<u>Date</u>	<u>Vendor / Description</u>	Check / Payment
Report Criteria	a 4/02/2020 @ 2:1	13 PM	
report official	2 4/02/2020 @ 2.		
Form:	AP Ched	ck Register (1) - Check Register	
Sort by	ActivityD		
activity dates:	From: 17 11/06/2019	1/01/2019 To: 12/31/2019 [BLUE VALLEY] BLUE VALLEY GARAGE DOOR	222.22
0996723	11/06/2019	[GTG] GOOD TO GO	866.00
0996724	11/06/2019		800.00
0996725	11/06/2019	[GRANDP] GRAND POWER [NWSPLY] NORTHWEST RANCH SUPPLY	2,490.00
0996726		-	219.81
0996727	11/06/2019	[SGM] SCHMUESER, GORDON, MEYER, INC.	906.17
0996728	11/06/2019	[WOLFCAMP] WOLFORD CAMPGROUND	8,000.00
0996729	11/06/2019	[YVEA] YAMPA VALLEY ELECTRIC ASSOC., INC.	201.00
EFT1434969	11/07/2019	[CENLINK] CENTURYLINK	163.13
EFT0242045	11/14/2019	[VERIZON] VERIZON WIRELESS	39.04
0996740	11/14/2019	[WOLFCAMP] WOLFORD CAMPGROUND	2,800.00
0996739	11/14/2019	[WASTEMGT] WASTE MANAGEMENT-HOT SULPHUR	267.32
0996737	11/14/2019	[RENEGADE] RENEGADE OFF ROAD LLC	224.47
0996736	11/14/2019	[MTNPKS] MOUNTAIN PARKS ELECTRIC	982.91
0996738	11/14/2019	[SGM] SCHMUESER, GORDON, MEYER, INC.	695.50
0996734	11/14/2019	[KTOWN] K-TOWN CARQUEST	41.95
0996733	11/14/2019	[DGSI] DURHAM GEO SLOPE INDICATOR	1,189.88
0996732	11/14/2019	[COLORIV] COLORADO RIVER ENGINEERING	1,925.80
0996731	11/14/2019	[BUCKEYE] BUCKEYE WELDING SUPPLY CO., INC	26.00
0996730	11/14/2019	[ASSDAM] ASSOC. OF STATE DAM SAFETY	110.00
0996735	11/14/2019	[KLEENW] KLEEN AS A WHISTLE	560.00
eft11926496	11/18/2019	[WOLFCAMP] WOLFORD CAMPGROUND	60,000.00
0996741	11/20/2019	[CCDC] CRAWFORD CLIPPER DITCH COMPANY	3,261.15
0996742	11/20/2019	[FMCRC] FIRE MOUNTAIN CANAL & RESERVOIR CO.	77,397.26
0996744	11/20/2019	[LANDMARK] LANDMARK CONSULTING	7,250.00
0996745	11/20/2019	[PRYOR] PRYOR EXCAVATING	26,670.00
0996746	11/20/2019	[RAINDROP] RAINDROP WATER	670.00
0996747	11/20/2019	[TMAS] TASK MASTERS ADMINISTRATIVE SERVICES/GENA HINKEMEY	ER 940.08
0996748	11/20/2019	[WOLFCAMP] WOLFORD CAMPGROUND	4,000.00
0996749	11/20/2019	[IPC] INDEPENDENT PROPANE COMPANY	597.81
0996755	11/27/2019	[RIGNET] RIGNET	63.46
0996757	11/27/2019	[SCHROCK] STEPHEN D. SCHROCK	503.00
0996756	11/27/2019	[SGM] SCHMUESER, GORDON, MEYER, INC.	2,761.57
0996754	11/27/2019	[PRYOR] PRYOR EXCAVATING	11,823.80
0996750	11/27/2019	[GRANDINT] GRAND COUNTY INTERNET SERVICES INC.	40.00
0996752	11/27/2019	[KARP] KARP, NEU, HANLON, P.C.	5,472.00
0996751	11/27/2019	[JUB] JUB ENGINEERS, INC.	276.64
0996753	11/27/2019	[MITYLITE] MITY LITE INC	527.61
0996766	12/10/2019	[YVEA] YAMPA VALLEY ELECTRIC ASSOC., INC.	639.00
0996765	12/10/2019	[WASTEMGT] WASTE MANAGEMENT-HOT SULPHUR	159.44
0996764	12/10/2019	[TWORIV] TWO RIVERS PARK PLAZA OFFICE CONDO ASSOC	2,918.27
0996763	12/10/2019	[RENEGADE] RENEGADE OFF ROAD LLC	2,146.77
EFT1435688	12/10/2019	[CENLINK] CENTURYLINK	163.63
0996761	12/10/2019	[NWSPLY] NORTHWEST RANCH SUPPLY	595.28
0996760	12/10/2019	[MTNPKS] MOUNTAIN PARKS ELECTRIC	1,260.00
0990100	· · · · - · · ·	1	1,200.00

Colorado River Water Conservation District Check Register from 11/01/2019 to 12/31/2019

2 ENT - BOC

Check/EFT	<u>Date</u>	<u>Vendor / Description</u>	Check / Payment
0996759	12/10/2019	[BUCKEYE] BUCKEYE WELDING SUPPLY CO., INC	26.00
0996758	12/10/2019	[APPLEGATE] APPLEGATE GROUP, INC.	1,443.75
0996762	12/10/2019	[PRYOR] PRYOR EXCAVATING	2,029.68
EFT0242045	12/12/2019	[VERIZON] VERIZON WIRELESS	39.02
0996777	12/26/2019	[SGM] SCHMUESER, GORDON, MEYER, INC.	2,794.00
0996767	12/26/2019	[ALBERSG] GERARD P ALBERS	2,125.52
0996768	12/26/2019	[GRANDINT] GRAND COUNTY INTERNET SERVICES INC.	40.00
0996769	12/26/2019	[HESTER] HESTER DIESEL REPAIR	13,713.52
0996770	12/26/2019	[HYDROS] HYDROS CONSULTING INC.	6,443.90
0996771	12/26/2019	[IPC] INDEPENDENT PROPANE COMPANY	314.03
0996772	12/26/2019	[KTOWN] K-TOWN CARQUEST	15.99
0996773	12/26/2019	[KLEENW] KLEEN AS A WHISTLE	420.00
0996774	12/26/2019	[OREILLY] O'REILLY AUTO PARTS	59.90
0996775	12/26/2019	[TWORICC] PINNACLE VENUE SERVICE	1,150.00
0996776	12/26/2019	[RIGNET] RIGNET	63.46
0996778	12/26/2019	[TUXEDO] TUXEDO CORN COMPANY LLC	8,400.00

Total Checks:

271,724.52

Go back to Agenda



Proposed Consent Agenda: Approval of Designation for Posting Notices and Agendas

The designated location for posting meeting notices and agendas shall be the Colorado River Water Conservation District's website: coloradoriverdistrict.org. Additionally, during normal business operations, a copy of the meeting notices and agendas will be posted and available for review outside the Colorado River District's office door, 201 Centennial St., Suite 200, Glenwood Springs, CO, and will continue to be provided to the Colorado River District's 15 County Commissioner Boards, County Clerks and to any person who requests such notices and agendas



ATTORNEY REPORT JOINT QUARTERLY MEETING GENERAL and ENTERPRISE April 2020

TO: CRWCD BOARD OF DIRECTORS

FROM: PETER C. FLEMING, GENERAL COUNSEL

JASON V. TURNER, SENIOR COUNSEL

Dear Directors:

This report identifies matters for discussion at the April 21, 2020, joint quarterly meeting of the River District and its Enterprise. A separate Confidential Report addresses confidential matters. The information in this report is current as of April 9, 2020 and will be supplemented as necessary before or at the Board meeting.

I. EXECUTIVE SESSION.

The following is a list of matters that qualify for discussion in executive session pursuant to C.R.S. §§ 24-6-402(4)(b) and (e).

- A. Wolford Mountain Reservoir and Ritschard Dam Operations (an Enterprise Matter).
- B. CRCA Implementation Matters.
- C. Colorado Springs Utilities, Application for Finding of Reasonable Diligence, Case No. 15CW3019, Water Division 5.
- D. Upper Colorado River Wild and Scenic Alternative Management Plan.
- E. Colorado River District Conditional Water Rights.
- F. Fair Campaign Practices Act and Potential Ballot Question.
- G. Colorado River Compact, Interstate, International, and Intrastate Negotiation Matters, including Demand Management.

II. GENERAL MATTERS.

A. *Hill v. Warsewa*, Case 18-cv-01710, Federal District Court, Colorado (Riverbed Access).

ACTION: Update only.

STRATEGIC INITIATIVE(S): 1.B (outreach and advocacy).

We periodically provide updates to the Board on this river access dispute. As a reminder, Hill, an angler, filed a declaratory judgment action seeking access to a stretch of the Arkansas River that flows through property owned by Warsewa. Hill claimed that the bed of the river is public property based on the legal doctrine of "navigability-for-title" which effectively holds that if a waterway was used for interstate commerce purposes at the time of statehood, the state owns the streambed and that, without express state-imposed restrictions, the public has access across the streambed.

The Federal District Court dismissed the complaint holding that Hill, as a private individual, had no standing to assert the State of Colorado's interest in the streambed. The District Court's decision was appealed by Hill to the 10th Circuit Court of Appeals. In late January of 2020, the 10th Circuit reversed the District Court decision, finding that the District Court standing analysis was deficient and remanded the case back to the Federal District Court.

In March of 2020, the Federal District Court dismissed Hill's complaint yet again finding that Hill's grievance was general in nature -- not particular to Hill alone and that the federal court lacked jurisdiction to hear the case. The Federal District Court remanded the matter back to state court.

Historically, the River District has monitored river access issues but has not become directly involved because the fundamental issues at stake involve real property (*i.e.*, land access issues), and do not involve the right to use water. At this time, we do not foresee a need to change the River District's historical position. We will update the Board on the resolution of this case.

III. RIVER DISTRICT WATER MATTERS.

A. Wolford Mountain Reservoir and Ritschard Dam Operations. (An Enterprise Matter).

ACTION: No action requested. Update only.

STRATEGIC INITIATIVE(S): 12 (Financial Sustainability) and 13 (Asset Management).

Pursuant to the Board's previous direction, River District technical and legal staff are working with Denver Water to initiate a new risk analysis regarding the Ritschard Dam deformation issues. We anticipate that the State Engineer's Dam Safety branch also will participate in that process. John Currier has prepared a memo regarding the anticipated contracting approvals necessary for the risk analysis.

This matter is discussed in the Confidential Report. The Board may wish to discuss this matter in executive session.

B. Colorado River Cooperative Agreement – Implementation Issues.

ACTION: No action requested. Update only.

STRATEGIC INITIATIVE(S): 5A (Shoshone permanency), 5C (transmountain diversions), and 9A (wise and efficient water use).

We continue to work with Denver Water and other West Slope parties on CRCA implementation items, including proposed revisions to the Green Mountain Reservoir Administrative Protocol Agreement, Shoshone Permanency, and potential "clean-up" amendments to the CRCA itself. Although work continues on these items, progress has slowed a bit due to the COVID-19 pandemic. We may have further updates during the April Quarterly meeting but do not anticipate the need for any formal action.

The Board may wish to discuss these issues in executive session.

C. Colorado Springs Utilities, Application for Finding of Reasonable Diligence, Case No. 15CW3019, Water Division 5.

ACTION: No action requested. Update only.

STRATEGIC INITIATIVE(S): 5A (Shoshone permanency), 5C (transmountain diversions), and 9A (wise and efficient water use).

We continue to meet regularly, currently twice a month, with representatives of Colorado Springs Utilities to resolve West Slope concerns with its diligence application for the conditional components of its Upper Blue Continental/Hoosier Pass transmountain diversion project. As previously reported, those discussions have expanded to include Colorado Springs' proposed enlargement of Montgomery Reservoir, which is located on the eastern side of Hoosier Pass and stores water diverted by Colorado Springs through the Hoosier Pass Tunnel.

The settlement discussions are progressing in a manner generally consistent with the Board's previous direction, though there may be a few significant issues to tackle in the coming weeks. We recently exchanged significant edits to the settlement documents prepared by Colorado Springs for consideration prior to our next settlement meeting scheduled for April 29th.

The Board may wish to discuss these issues in executive session.

D. Upper Colorado River Wild and Scenic Alternative Management Plan.

ACTION: We may seek Board action for River District endorsement of a proposed Amended and Restated Wild and Scenic Alternative Management Plan.

STRATEGIC INITIATIVE(S): 5C (transmountain diversions), 7A (basin consumptive and non-consumptive needs).

The purpose of the Upper Colorado River Wild and Scenic Alternative Management Plan is to "balance permanent protection of the [river's Outstandingly Remarkable Values from Gore

Canyon to No Name], certainty for the stakeholders, water project yield, and flexibility for water users." Key provisions of the Stakeholder Group ("SG") Plan include (1) descriptive "ORV Indicators" intended as a standardized value to maintain the river's Outstandingly Remarkable Values ("ORVs)", (2) long-term protection measures, (3) cooperative/voluntary protective measures, and (4) Resource Guides that inform SG actions and determinations but are not intended as a formal pass/fail test for success of the SG Plan.

The SG Plan focuses on the two primary water-based ORVs identified by the BLM's Wild and Scenic Eligibility Report – Recreational floatboating and recreational fishing. The SG Plan provides for a provisional period during which the SG tasked itself with resolving issues that were not fully resolved prior to the deadline for consideration of the plan by the federal agencies. That provisional period is scheduled to terminate this June – thus, the SG has been under the gun to resolve the disputed issues that were not finalized when the Plan was submitted to the BLM in 2012. Mike Eytel and Peter Fleming have continued to spend significant time on these negotiations. The goal is for the SG to agree on a final Amended and Restated Upper Colorado River Wild and Scenic Alternative Management Plan in early June to meet the BLM's review deadline.

We believe there is a light at the end of the tunnel. Most of the big disputes amongst the SG that we discussed with the Board in January have been resolved. Considering the early-June BLM deadline, we likely will request contingent Board approval to provide the River District's endorsement of the Amended and Restated Plan. However, a lot of drafting and fine-tuning of language remains to be completed. Thus, we have not provided a copy of the current version of the proposed amended Plan for your review. Please let Peter or Mike know if you would like to see a copy.

The primary proposed changes to the plan are outlined below:

- 1. The general definition of Resource Guides will be changed to reflect that Resource Guides shall not be used by stakeholders as part of a case to elevate the Plan due to (1) an unresolved concern material to implementation of the Plan, (2) a Material Change in Circumstances, or (3) a Significant Risk of Impairment to an ORV. Nor shall Resource Guides be used by stakeholders as evidence that those threats to a resource do not exist. However, nothing in the Plan limits the use for any purpose of any data, criteria, or standards used in the development of the Resource Guides.
- 2. In order to encourage full participation of stakeholders, the formal governance structure of the SG Plan will be changed to emphasize that most decisions regarding the Plan will be made by consensus of all stakeholders. However, certain key decisions regarding the potential future disputes will continue to be reserved for a vote by a formal smaller group called the Governance Committee, which is comprised of representatives from each interest group.
- 3. The Floatboating ORV Indicator will change from a primarily subjective narrative standard of "protecting the existing range and quality of the outstanding floatboating opportunities" to a more objective standard that adopts the same goal but is measured by survey data. The new ORV Indicator will focus on whether the resource degrades to the extent that boaters are "not likely to return" to the resource in the future. Increases in the number of negative responses above defined thresholds would indicate that the resource was not being sufficiently protected.

- 4. The Floatboating Resource Guides will be updated to include an early-season provision that aims to use cooperative measures of the stakeholder group to enhance boating opportunities in the early season of dry years.
- 5. The Fishing Resource Guides will be updated with a new flushing-flow metric of 3 consecutive days of 2,500 cfs at Kremmling in 50% of years over a running 10-year period. In addition, the SG will commit to further study of the need to include a potential channel maintenance flow in the Resource Guide.

As noted above, there are still some delicate language changes to negotiate before a final draft Amended and Restated Plan is put to a vote of the SG. The Board may wish to discuss this subject in executive session.

E. Colorado River District Conditional Water Rights. (An *Enterprise Matter*).

ACTION: No action requested. Update only.

STRATEGIC INITIATIVE(S): 4.A. (Colorado River supplies) and 7.B. (River District conditional water rights).

1. Denver Water and Colorado River District Wolford Mountain Reservoir/Dillon Reservoir Exchange.

An application for reasonable diligence is due in August of 2020 for the conditional component of the Wolford Mountain Reservoir/Dillon Reservoir Exchange. In Case No. 09CW14, the Division 5 Water Court entered a decree finding that Denver Water and the River District, as co-applicants, had been reasonably diligent in perfecting the exchange and that 80 acre feet of the exchange at a rate of 25 c.f.s. had been made absolute.

The Wolford/Dillon right of exchange was decreed as part of Denver Water's Wolford Mountain Reservoir Substitution Decree, with a maximum exchange rate of 200 c.f.s., not to exceed 26,000 acre feet in any given year. This exchange only operates when it is physically impossible for Denver Water, due to emergency conditions, to make exchange releases out of Williams Fork Reservoir. Failure to file a timely diligence application or failure to continue reasonable diligence in the completion of the appropriation of the subject water right, will result in cancellation of the conditional portion of the right.

2. Wolford Mountain Reservoir Second Enlargement.

In 2003, the River District adjudicated a conditional second enlargement water right for Wolford Mountain Reservoir in the amount of 9,775 acre feet. An application for reasonable diligence is due in October of 2020. If the River District wishes to maintain the conditional rights, it must file an application to make the rights absolute and/or another finding of reasonable diligence prior to the October 2020 deadline. Failure to file a timely diligence application, or failure to continue reasonable diligence in the completion of the appropriation of the subject water right, will result in cancellation of the conditional right.

These matters are discussed in the Confidential Report. We request that the Board discuss these matters in executive session.

F. Stipulation in the Application of Roaring Fork Properties, LLC and South Canyon Ranch, LLC, Case No. 2019CW3042, Water Division 5. Go back to Agenda

ACTION: We request that the Board authorize counsel to stipulate in the Application of Roaring Fork Properties, LLC and South Canyon Ranch, LLC, Case No. 2019CW3042, Water Division 5.

STRATEGIC INITIATIVE(S): 4.A. (Colorado River supplies).

The River District filed a statement of opposition in May of 2019 in the application of Roaring Fork Properties, LLC & South Canyon Ranch, LLC ("Applicants"). The Applicants identified River District water marketing supplies as a source of augmentation in the absence of a current water supply contract. However, in discussions with the Applicant, and consistent with the River District's Water Marketing Policy, the Applicants will instead contract for their augmentation supply with the West Divide Water Conservancy District. Pursuant to the River District's Water Marketing Policy, the River District defers to the local conservancy district's water marketing programs in situations where the amount requested is less than 50 acre feet and the local conservancy district is able to provide service within its boundaries. Our concerns about the case have therefore been resolved.

We recommend that the Board authorize counsel to stipulate in the Application of Roaring Fork Properties, LLC and South Canyon Ranch, LLC, in Case No. 2019CW3042, Water Division 5.

G. Colorado River Compact, Intra-State, Interstate, and International Negotiation Matters, including Demand Management.

ACTION: No action requested. Update only.

STRATEGIC INITIATIVE(S): 4 (Colorado River Water Supplies), 6 (Agricultural Water Use), and 8 (Colorado Water Plan – compact risk and conceptual framework).

Recently, the Bureau of Reclamation held two informational webinars regarding the scope of its upcoming report on the effectiveness of the 2007 Interim Guidelines for the operations of Lakes Powell and Mead. We are working with Andy Mueller, John Currier, and Dave Kanzer to determine if the River District should submit comments – essentially suggesting that the report should contain a more robust comparison study than Reclamation's proposal to simply conduct a data review of historical operations under the 2007 Interim Guidelines.

River District technical and legal staff continue to be actively engaged in other interstate and intrastate compact-related matters – particularly regarding the study of a potential Demand Management Program within Colorado and the Upper Basin.

The Board may wish to discuss these, and other sensitive negotiation and legal issues related to compact and interstate matters in executive session.

3.b.i. Summary of Action Items from Executive Session –

No Material Available



MEMORANDUM

To: BOARD OF DIRECTORS, CRWCD

FROM: ANDY MUELLER, GENERAL MANAGER

SUBJECT: 2020 SECOND QUARTERLY MEETING, GENERAL MANAGER'S REPORT

DATE: APRIL 9, 2020

REQUESTED ACTIONS:

- b. Staff requests that the Board approve the proposed modification to the Retirement Health Savings (RHS) Plan to eliminate the employee contribution provision for accrued vacation at separation of employment to be paid into the RHS plan.
- c. Staff recommends Board approval of the subject water conservation program for calendar year 2020 pursuant to C.R.S. 37-92-103(2) and 37-92-305(3)(c)(II)(A).
- d. 1. Board authorization to enter into a \$100,000 contract with Colorado River Engineering, Inc. to conduct the Crystal River Augmentation Investigation, subject to the cost-share provisions outlined in John Currier's memo.
- 2. Board authorization to enter into a purchase order or cost-share agreement (possibly 2 agreements) with the CWCB to receive \$25,000 in Water Supply Reserve Fund grant money and \$50,000 in Colorado Water Plan grant money as a portion of the cost-share outlined in John Currier's memo.
- 3. Board authorization to enter into a cost-share agreement with West Divide Water Conservancy District as a portion of the cost-share outlined in John Currier's memo.

a. <u>Update on CRWCD Long Term Financial Condition and Discussion Regarding</u> Potential Ballot Question

ACTION: No action requested, just general direction.

STRATEGIC INITIATIVE(S): 12. Financial Sustainability: The above strategic initiatives cannot be achieved without financial sustainability. The River District enjoys a diversified tax base for its Governmental Funds, which helps to reduce the impacts of dramatic downturns in its overall assessed valuation. Over the long-term, the Enterprise Fund is intended to be self-sustaining, managing the River District's business-type activities.

At our first quarterly Board meeting in January, we discussed my recommendation to this Board that it consider putting a question on the November 2020 ballot asking for voter approval to increase the District's authorized mill levy from .252 to .5 mills. During that conversation, the Board asked staff to seek out additional input from constituents and gather additional information for the Board's consideration. With the development of the Coronavirus pandemic and the subsequent financial upheaval, almost every aspect of life has changed and continues to change on a daily basis. It is clear that the community members and taxpayers in our District are suffering an unprecedented economically devastating event which has shuttered thousands of businesses and put many thousands more out of work. The extent and duration of the economic devastation is far from clear at this point in time making any decision regarding a ballot question difficult at best. It is my recommendation at this time that the Board not act decisively on my earlier recommendation at the April meeting, but rather postpone any decision until the July Board meeting when we will potentially have a slightly better understanding of the extent of the economic ramifications of this pandemic.

It is important to point out that in the short term, the District is fiscally sound and by comparison to many of our constituents' private businesses, we are in solid shape. Our primary source of revenue, property tax, continues to come in and our financial reserves, while earning less interest than two months ago, remain unaffected. Although it will be delayed, we should recognize that the current economic catastrophe is likely to exacerbate the District's future fiscal issues. Specifically, we should expect a downturn in property valuations (lead by the commercial and oil and gas sectors) in the next assessment cycle in 2021 and we should gird ourselves for a potential devastating decline to the Residential Assessment Ratio imposed by the Gallagher Amendment due to the significant decline in the valuation of the state's oil and gas operations. The combination is likely to cause a significant reduction in revenue for the District's General Fund in 2022.

Even in these turbulent times, our mission, the protection, development and conservation of water for the inhabitants of our District and the protection of Colorado's entitlement under the 1922 Colorado River Compact continues to be critical. Population growth within regions dependent upon the Colorado River is likely to remain significant, rising temperatures and declining river flows are likely to continue and the pressure on the Colorado River will only increase as we move forward. The likely downward trend on our District's income, should it remain unabated, will only make it more challenging for our District to successfully achieve our mission as it is likely to cause reductions in force and a reduced capacity to partners with our water users on priority projects. We probably all need to recognize that if the worst case economic scenario plays out, it is unlikely that the staff and/or you, the Board would recommend going to the voters for a tax increase, so we may face the undesirable reality that we will need to strive to do more with less.

Because we do not know how this current economic turbulence will play out, it will hopefully be helpful to provide an update on our information and data gathering efforts. Prior to the implementation of the Governor's Stay at Home order, we were able to visit with the boards of county commissioners in Garfield, Montrose, Mesa, Eagle and Ouray counties. Most of the commissioners voiced support for the District and our mission. They understood the importance of a strong River District and most were willing to voice support for our proposed ballot question and were willing to provide insight on how we should proceed to a successful outcome. The Mesa

County commissioners raised some questions about the direction of the District which indicate to me that we have significant work to make sure that our constituents are aware of the District's support, efforts and leadership on behalf of West Slope agriculture. We will be following up with those commissioners and other key community members in Mesa County as we move forward. Zane Kessler and I will be attending additional BOCC meetings in other counties via phone, zoom and once allowed and advisable, in person.

Between March 13-19, during the early wave of pandemic inspired closures, (i.e. ski area and restaurant) New Bridge Strategy was gathering input and perspectives from our constituents. Lori Weigel, New Bridge's principal, will be joining us via zoom to present her findings at our meeting. While I will not go into great detail here, the results of her efforts are positive for the District and should be seen as a ray of good news in an otherwise dark time. The District's favorability rating was higher than it has ever been. A majority of those polled, across political, geographic and demographic spectrums indicated support for a tax increase. They resoundingly relate to and support our mission and what we do to achieve it. Recognizing that a complete understanding of the full economic and social impact of the pandemic was not understood by most of us in mid-March, it is probably healthy to look at these numbers with some skepticism. That being said, the data does provide some insight into the success of our robust education and outreach efforts as well as the importance our constituents place upon water supply security. It is our intention to update this effort immediately prior to the July meeting so that you have better, more current data to inform your decision-making process at that time.

At your request, District staff has prepared a Draft Implementation Plan detailing what we propose to do with the revenue if this Board decides to put a question on the Ballot and if voters authorize a tax increase. The draft plan can be accessed by clicking HERE. We have prepared this for internal use, but we believe that such a plan is essential to providing voters and water users with an understanding of what the District intends to do with the revenue, should such a question be approved. I heard from many of you and from many of our constituents that a plan of this nature is important to securing widespread support for any tax increase. I welcome your review, comment and feedback on this plan, and I encourage you to communicate directly with me via email or phone and/or at our meeting about this plan.

I look forward to discussing these issues with you in greater detail at the Board meeting.

b. Request for Approval of Proposed Modification to Retirement Health Savings Plan

Please see attached memo (accessed in the electronic packet by clicking here).

c. <u>Request for Approval of SB13-19 Conservation Plan: Evaluating Conserved</u> Consumptive Use in the Upper Colorado River Project

Please see attached memo (accessed in the electronic packet by clicking here).

d. Request for Approval of Crystal River Augmentation Study Contract

Please see attached memo (accessed in the electronic packet by clicking here).

e. <u>Drought Contingency Planning and Demand Management Update. (Informational Only)</u>

APPLICABLE STRATEGIC INITIATIVE(S):

- 4. Colorado River Supplies:
- 4. A. The River District will advocate for full use of its Colorado River Basin water supplies for the benefit of the District's inhabitants, without undue risk of overdevelopment.
- 4. B. The River District will advocate for full protection and preservation of water rights perfected by use prior to the effective date of the 1922 Compact and thereby excluded from curtailment in the event of compact administration.
- 4. C. The River District will continue to study mechanisms, such as a Compact Water Bank and Contingency Planning that include demand management, drought operations of CRSP reservoirs, and water supply augmentation to address the risk of overdevelopment.
- 4. D. The River District will work with the State Engineer's Office and other interested parties to develop an equitable mechanism for potential compact administration.

6. Agricultural Water Use:

- 6. A. The River District will continue to study the concept of a voluntary and compensated compact water bank in collaboration with other stakeholders to best preserve western Colorado agriculture.
- 6. B. The River District will explore alternative transfer methods that allow agricultural water users to benefit from the value of their water rights without the permanent transfer of the rights, and without adverse impacts to the local communities and the regional economy.
- 6. C. Although the River District recognizes that some reductions in demands of agricultural water rights may be necessary to protect existing water uses in the basin, the District will work to ensure that the burden of demand reduction is shared across all types of water use sectors, and that agricultural water rights, and agriculture itself, are not injured.
- 6. D. The River District will protect the integrity of senior agricultural water rights within Colorado's prior appropriation system, recognizing the potential risks to those rights posed by the constitution's municipal right of condemnation.

8. Colorado's Water Plan:

- 8. B. The River District will work with the, Southwest Water Conservation District, the Southwest Basin Roundtable and the three Basin Roundtables that comprise the District to achieve a consistent West Slope perspective related to contingency planning and compact administration risk matters.
- 8. E. The River District will work to ensure that the IBCC Conceptual Framework is honored and fairly implemented.

On March 23, 2020, I provided a demand management status report to the Board. A copy of that update memo can be found by clicking HERE. Due in large part to the Coronavirus pandemic and the

subsequent Stay at Home order, things on the demand management front have been relatively quiet. We continue to move through the contracting process with the Bureau of Reclamation related to our WaterSmart grant and hope that we will successfully have the contract finished in the near future. My conversation with the CWCB board in March led to the drafting of a communications plan regarding our ongoing activities which will be partially funded by the WaterSmart grant. That communications plan is attached to this memo and can be accessed by clicking HERE.

f. Colorado River Basin Hydrology (Informational Only)

Please see attached memo (accessed in the electronic packet by clicking here).

g. Phase III Risk Study Update (Informational Only)

APPLICABLE STRATEGIC INITIATIVE(S):

- 3. Climate and Hydrologic Uncertainty: Climate and hydrologic uncertainty should be a major driver of what the River District does in the mid- to long-term. The impacts to precipitation are not clear. However, the overwhelming evidence indicates a warming and increasingly variable climate. Hotter temperatures will certainly result in increased demands for agricultural and municipal water supplies due to longer and warmer growing seasons. Patterns of snowpack accumulation and runoff will change. Runoff is projected to occur earlier and quicker, and there will be an earlier return to possibly lower base flows after runoff. These factors will stress storage supplies. On a local and regional basis, storage supplies may prove inadequate.
- 4. Colorado River Supplies: Colorado may be closer to full use of its Colorado River supplies than commonly thought. Absent good planning, education, outreach, and mitigation measures to address regional water supply issues, Colorado risks overdevelopment of its Colorado River supplies to the detriment of existing water users. At some level of additional development, all existing uses junior to the compact (more than 500,000-acre feet) are at risk of curtailment under compact administration. The River District's will work on Colorado River Basin contingency planning and compact risk management, both related to low reservoir levels at Lake Powell that threaten power generation and the ability to meet Colorado River Compact obligations, be reflected in the Colorado Water Planning efforts.
- 6. Agricultural Water Use: Most West Slope agricultural water use is senior to the Colorado River Compact. As Colorado nears full development of its Colorado River system water there will be pressure for temporary and permanent conversion of senior agricultural water rights to other uses. The Colorado River Compact Water Bank may provide a mechanism to protect agricultural water uses.

In October 2019 the Board extended the Phase III Risk Study contract through 2020 and increased the contract amount with the funding to be provided primarily by water user entities within the various basins. The purpose is to allow the West Slope BRTs and other water user entities to request additional work to address basin and sub-basin specific questions arising from the general Phase III study results.

The Upper Gunnison Water Conservancy District (UGWCD) requested additional analysis with a focus on how a full or partial curtailment would specifically impact water users within the UGWCD. The Gunnison Basin Roundtable requested similar work for the other sub-basins within the Gunnison River basin. These tasks are complete though some additional outreach may be required.

Since the January meeting, additional Phase III work in the Yampa River Basin has been scoped and is currently underway. The \$10,000 effort is being funded by Upper Yampa Water Conservancy District (UYWCD). The primary task requested by UYWCD is to evaluate the "Yampa Doctrine" and determine how other basins would be impacted under the partial and full post-compact call scenarios evaluated in the Risk Study Phase III. The "Yampa Doctrine", put simply, assumes that no curtailment of water rights in the Yampa Basin should occur under a Colorado River Compact "call" unless the 10-year annual flow of water past the Yampa River at Maybell Gage is less than 5.0 maf. This has never occurred. The analysis will determine the increased curtailment risk to other basins if the "Yampa Doctrine" were found to be valid. The secondary task is to evaluate an alternative "equitable apportionment" for distributing post-compact curtailment among the West Slope basins. We will update the Board when this work has been completed.

h. Water Bank Workgroup Update (Informational Only)

Please see attached memo (accessed in the electronic packet by clicking here).

i. Lower Gunnison Project/RCPP Update (Informational Only)

NO ACTION REQUESTED STRATEGIC INITIATIVE(S):

- 2. A. The River District will increase its outreach efforts with water organizations and other local organizations in the Gunnison, White and Yampa River basins. The goal will be to use River District resources to help those basins address their consumptive and non-consumptive water needs.
- 2. B. The River District will look for and focus on opportunities where the River District can act as a catalyst to create partnerships that work for these other basins. A recent example of this is the cooperatively funded Lower Gunnison Project, orchestrated by the River District.
- 3.A. The River District will continue to evaluate and pursue options to increase local water storage supplies and optimize and expand, where appropriate, existing water storage.
- 3.D. The River District will work with water users to ensure practicable and cost-effective water use efficiencies in all sectors where appropriate for the local conditions.
- 7.D. The River District will actively pursue funding sources and provide financial assistance to be used for the refurbishment and modernization of the aging water supply infrastructure within the District in order to help preserve and improve existing supplies and operations.

As you may recall, the District received funding from the NRCS to assist in the completion of a supplemental watershed plan which is a necessary precursor to eligibility for additional PL 566 funding. A request for proposals to create this supplemental watershed plan for the Lower Gunnison Project was advertised and now has closed; three qualifying replies have been received. After review, award and eventual completion, this project will result in an expanded project area that will be 'cleared' under NEPA, via a supplemental Environmental Assessment (cultural and environmental impact disclosures). This will enable additional potential project funding and implementation (pipelines, re-regulation ponds, etc.).

In the meantime, work continues on several off-farm implementation projects in the North Fork and Crawford areas and work is beginning on several on-farm projects (e.g., sprinkler and near farm pipelines) in the Lower Gunnison Project area, as well.

Lastly, it is anticipated that the River District will be receiving a formal no-cost extension that will enable project expenditures to continue until July 2021 under the Alternative Funding Arrangement.

j. Paradox Unit Alternative Analysis EIS (Informational Only)

NO ACTION REQUESTED STRATEGIC INITIATIVE(S):

- 2. A. The River District will increase its outreach efforts with water organizations and other local organizations in the Gunnison, White and Yampa River basins. The goal will be to use River District resources to help those basins address their consumptive and non-consumptive water needs.
- 4.A. The River District will advocate for full use of its Colorado River Basin water supplies for the benefit of the District's inhabitants, without undue risk of overdevelopment.
- 6.E. The River District will advocate for sensible water quality regulations and cooperative actions that do not unduly burden the agricultural community.
- 7.D. The River District will actively pursue funding sources and provide financial assistance to be used for the refurbishment and modernization of the aging water supply infrastructure within the District in order to help preserve and improve existing supplies and operations.

The Bureau of Reclamation is proceeding with its examination of alternatives for the desalination operations in the Paradox valley of the Dolores River in western Montrose county. After the public comment period was extended to February 19, Reclamation has been addressing comments and making revisions to the draft EIS; this draft did not have an identified preferred alternative. It is expected that Reclamation will release the draft Final EIS with a preferred alternative to the cooperating agencies on April 17 for a 30-day comment period that is to remain confidential until the draft FEIS is released to the public. As a cooperating agency in this activity we expect to receive and potentially submit comments on the draft Final EIS. Prior to doing so we will consult with the State of Colorado, the Salinity Forum and Montrose County who are all active participants in this process.

k. <u>CCMRB Cloud Seeding (Informational Only)</u>

NO ACTION REQUESTED STRATEGIC INITIATIVE(S):

- 3.B. The River District will engage in support efforts aimed at understanding climate change and how it may affect water supplies.
- 4.A. The River District will advocate for full use of its Colorado River Basin water supplies for the benefit of the District's inhabitants, without undue risk of overdevelopment.
- 6.E. The River District will advocate for sensible water quality regulations and cooperative actions that do not unduly burden the agricultural community.

Although the ski areas have closed and associated cloud seeding activities related to Vail Resorts including Keystone / Breckenridge have ceased for the season, there are still some cloud seeding opportunities that we are pursuing for water supply augmentation in other areas of the Central Mountain program until mid-April. Aside from the early cessation of ski area partner activities, seeding conditions have been near average for this year in Grand, Summit and Pitkin counties.

As a reminder, the Board authorization for staff to continue managing the Central mountain cloud seeing program is coming to an end this December. It is anticipated that staff will be requesting another 3-year approval in the coming months to enable a seamless continuation of the program. Such an authorization would enable the program to acquire additional equipment and new technology to refine program operations as well as to execute additional multi-year cooperative funding partner agreements.

GO BACK

DRAFT

Implementation Plan for Additional CRWCD Funding Acquired Through a Successful Ballot Question Authorizing a Mill Levy Increase April 8, 2020

WHAT:

Potential Ballot Question in November of 2020 requesting authority to raise CRWCD mill levy from .252 to .5 Mills.

HOW MUCH:

Projected to raise \$4.9 million in additional annual tax revenue for the District.

BEGINNING:

Income would commence in the 2021 calendar year.

END:

Depending on whether there is a sunset provision in the question, the revenue will either continue for the foreseeable future or without further action by the voters, terminate in ten years.

TABOR:

The proposed question will eliminate the Spending/Revenue TABOR limitations on the District but not the tax rate cap. Meaning that the District will be able to keep and spend state and local grant funds and additional revenue generated by increased valuations greater than the TABOR revenue cap which is limited to inflation plus local growth. However, if this ballot question is approved by the voters, the District's annual mill levy will be capped at .5 Mills and the District's tax revenue will be limited by this cap.

GALLAGHER:

The proposed question does not eliminate the potential implications to the District revenue stream posed by the Gallagher Amendment. Meaning that if the state fails to resolve the problems posed by the declining Residential Assessment Rate, the District's entire revenue stream will be impacted.

HOW THE MONEY WILL BE EXPENDED:1

As stated in the proposed ballot question, the River District will utilize the entirety of the \$4.9 million in additional revenue for the following purposes:

• Fighting to keep water on the West Slope;

¹ The expenditures discussed in this section of the plan are stated in the affirmative "will". The District's ability to allocate and expend these funds is contingent upon a ballot question being placed on the ballot and voters approving the question, and is subject to constitutional limits on multi-year fiscal obligations and future governance determinations that are consistent with the authorizations provided by an approved ballot question.

- Ensuring adequate water supplies for West Slope farmers and ranchers;
- Ensuring sustainable drinking water supplies for West Slope communities; and
- Protecting fish, wildlife, and recreation by maintaining river levels and water quality.

More specifically, the Colorado River District will allocate approximately \$4.2 million annually or approximately 86% of the amount raised, for partnerships with water users and communities within the District on projects identified as priorities by local communities and Basin Roundtables. The Board and staff of the Colorado River District will prioritize multi-purpose projects that meet needs in one or more of the following five categories: productive agriculture, infrastructure, healthy rivers, watershed health and water quality, conservation and efficiency. The District is committed to expending funds in an equitable manner which, over time, disperses the benefits of the program geographically within the District boundaries and between the identified categories. The District is also committed to utilizing these funds to drive the initiation and completion of projects that are priorities for residents of the District by utilizing District funds as a catalyst for matching funds from state, federal and private foundation sources. Bringing these funds to the table will allow the West Slope to strongly influence the type, scope and timing of important water supply projects within our District.

The categories of projects that the District will be looking to partner are more specifically described as follows:

- (I) <u>Productive agriculture projects</u> which could include multiple-use storage that addresses regional priorities; developing innovative and functional water leasing; suitable agriculture efficiency and conservation approaches; technical assistance and technological innovation; and dedicated resources for increasing community literacy about irrigated agriculture and supporting agricultural market growth;
- (II) <u>Infrastructure projects</u> which could include upgrading aging infrastructure while incentivizing new storage and delivery projects that collaboratively address multiple needs, such as improved flows to meet demands, stream and watershed health, and habitat quality; multi-purpose projects and storage methods that are supported in the Water Plan and the Basin Implementation Plans;
- (III) <u>Healthy rivers projects</u> which could include those identified in stream management plans or similar projects, projects that support and sustain fish and wildlife, healthy aquifer conditions as they connect to healthy streams, economically important water-based recreation, wetland habitat, fish passage construction for new or revised water diversion structures, stream restoration projects, and environmental and recreational enhancements for new or revised water supply projects;

- (IV) Watershed health and water quality projects which could include projects identified in collaborative and science-based watershed management plans that reduce the risk from and increase resilience to fires and/or floods, rehabilitate streams, or make landscapes resilient to climate change, including, but not limited to science-based mechanical forest treatments and prescribed fire, projects that address drinking water quality for under-resourced communities, and projects that address pollutants such as selenium, salts, and others, as well as mine remediation activities; and
- (V) <u>Conservation and efficiency projects</u> which could include supporting agricultural water infrastructure that increases reliability and efficiency; municipal and industrial projects that promote efficiency, water conservation, green infrastructure, and outdoor landscaping to reduce consumptive use; increase leak detection for infrastructure repair and replacement; assisting communities with water-smart community development and water conservation programs; and targeting smaller, fast-growing, and communities with older infrastructure with strategic, incentive-based investments.

While the District cannot, at this time, commit funds to specific projects due to uncertainties associated with most projects related to permitting, litigation, additional funding and other third party actions, the following are projects endorsed by the Basin Roundtables in the Yampa/White/Green, Colorado and the Gunnison basins which are representative of types of projects that the Colorado River District anticipates partnering on should voters approve the ballot question:

Yampa/White/Green Basins representative projects:

Maybell ditch diversion structure and headgate rehabilitation and system efficiency improvements: The modern headgate and additional system efficiency improvements will allow irrigators to better control the volume of water diverted from the Yampa, improving flows for non-consumptive users along 18 miles of the Yampa, as well as improving delivery for Maybell irrigators.

Yampa River forest restoration and temperature mitigation:

The 2018 Yampa River Health Assessment and Streamflow Management Plan (aka The Stream Management Plan) found that the riparian forest is degraded on the reach of the Yampa River above the Chuck Lewis State Wildlife Area, through Steamboat and to the Wastewater Treatment Plant and that improving the quality of the vegetation, particularly the shading canopy cover, will lead to improvements in stream temperature and water quality on the Yampa River. By restoring the river forest, this 3-year project that was identified as a top priority action item in the Stream Management Plan, will also help to improve aquatic and terrestrial habitat and to stabilize the river channel thus making it more resilient to floods, droughts, or human impacts.

White River algae study and eventual mitigation:

Proposed DRAFT Fiscal Implementation Plan April 8, 2020 Page 4 of 6

High levels of Benthic algae have reached uncharacteristic and nuisance levels in the White River which have caused significant problems for consumptive and non-consumptive water users in the White River. The USGS study, which will be completed next year should shed light on contributing factors to the algae problem and will likely lead to identification and implementation of actions to address the problem.

White River Storage Project:

There has been significant work done to identify current and future water shortages for municipal, industrial, recreation and environmental purposes on the lower White River. Funds could be utilized to assist in the scoping, identification of locations, permitting and eventual construction of an appropriately sized storage project designed to address the myriad of needs identified by the local water conservancy district.

Gunnison Basin representative projects:

Cunningham Lake Reservoir Rehabilitation:

This project is located in the upper Gunnison River basin and is representative of projects identified in the Stream Management Plan which identifies projects which will serve multibeneficial purposes of maintaining water supplies for consumptive uses, stabilizing environmental flows and providing optimal temperatures. It is the rehabilitation of existing dam, which will improve delivery systems into and out of the reservoir, reduce irrigation shortages and improve Sage Grouse habitat.

Paonia Reservoir and Fire Mountain Canal Rehabilitation:

This project is located in the North Fork of the Gunnison and involves implementing a sediment control system and extending the enclosed conveyance network and constructing integrated telemetry-based measurement and control (SCADA) water storage and delivery facilities. It will improve water quality in the Gunnison River and enhance the ability of productive agriculture to thrive for generations to come.

Aspen Canal, Smith Fork Feeder and the Crawford Clipper Ditch:

This project is on the Smith Fork of the Gunnison River designed to more efficiently meet agricultural water needs while improving river flows and improving water quality in this water short sub-basin systems, by extending enclosed conveyance network and constructing integrated telemetry-based measurement and control (SCADA) water storage and delivery facilities.

Uncompangre Valley Water Users Association Westside Valley Infrastructure Improvements:

This project is part of the Lower Gunnison Project on the Lower Uncompanyer and is designed to modernize and improve off- and on-farm water diversion, delivery and application infrastructure in the Uncompanyer River to more efficiently meet agricultural water needs while improving river flows and improving water quality in this water short sub-basin, and it includes extending enclosed conveyance network and constructing

Proposed DRAFT Fiscal Implementation Plan April 8, 2020 Page 5 of 6

integrated telemetry-based measurement and control (SCADA) water storage and delivery facilities.

Upper Uncompangre Augmentation Plan/Ramshorn Reservoir:

This proposed project involves a relatively small multi-purpose reservoir which will help maintain environmental flows and provide additional needed protection to agricultural irrigators and municipalities from a senior call in extremely dry years.

Colorado River Basin representative projects:

Maintaining flows secured by the Shoshone call:

The Shoshone Power Plant is owned and operated by Xcel Energy and is located on the mainstem of the Colorado River in Glenwood Canyon. When the power plant is operating, the Shoshone Call, as a non-consumptive water right, can command the flow in the Colorado River and "pulls" water from the headwaters through Glenwood Canyon westward to the Grand Valley. The viability of a 100+ year old infrastructure is always in question making the exploration of more permanent long-term solutions an integral component of maintaining the Colorado River's historical flow regime. Maintaining this historical stream flow regime provides significant administrative certainty for West Slope water users as well as several benefits for recreation, the environment, and water quality.

Grand Valley Roller Dam Rehabilitation:

The Roller Dam on the Colorado River was constructed in 1913 and is the point of diversion for several large senior irrigation rights. These irrigation rights are the primary calling rights on the Colorado River during the irrigation season and remain a significant source of irrigation water, while at the same time ensuring a consistent flow from the headwaters during the summer months. Maintaining this infrastructure is not only vital for agricultural interests in the Grand Valley but also provides for reliable administration for other water users as well as recreational and environmental benefits from consistent stream flows.

Windy Gap Reservoir Connectivity Channel:

Windy Gap Reservoir is an on-channel reservoir located on the Colorado River in Grand County that is owned and operated by the Municipal Subdistrict of the Northern Colorado Water Conservancy District. The Subdistrict, with the support of the River District, Grand County, Colorado Water Conservation Board, Colorado Parks and Wildlife, Trout Unlimited, the Upper Colorado River Alliance, and other parties, intends to construct and operate the Windy Gap Connectivity Channel. The Connectivity Channel, once constructed, will provide a channel through the current footprint of the Windy Gap Reservoir, allowing the reconnection of the Colorado River. Based upon studies completed to date, the Connectivity Channel is expected to provide significant environmental benefits for the Colorado River by enhancing sediment transport, reducing streambed armoring, moderating elevated water temperatures, providing connectivity for aquatic life and fish passage, and enhancing aquatic habitat.

Proposed DRAFT Fiscal Implementation Plan April 8, 2020 Page 6 of 6

The remaining approximately 14% of the funds will be utilized by the District to fix the District's internal financial structural deficit caused by the cumulative impact of the Gallagher Amendment, the decline of tax revenue from the fossil fuel industry, and the Taxpayers' Bill of Rights revenue limitations. The District will not utilize the new revenue to hire additional staff members but will allocate the money to fund existing staff and business related expenses. This allocation will help to ensure the financial integrity of the important work of the River District's enterprise fund by preserving enterprise reserves for anticipated capital expenses and critical maintenance and repair work on water supply assets owned by the District.





MEMORANDUM

To: BOARD OF DIRECTORS, CRWCD

FROM: **AUDREY TURNER, CHIEF OF OPERATIONS**

RETIREMENT HEALTH SAVINGS PLAN MODIFICATION **SUBJECT:**

DATE: **APRIL 3, 2020**

ACTION:

Staff requests that the Board approve the proposed modification to the Retirement Health Savings (RHS) Plan to eliminate the employee contribution provision for accrued vacation at separation of employment to be paid into the RHS plan.

STRATEGIC INITIATIVE:

11.A The River District will seek to be an attractive and competitive employer in the region, state, and water community. This includes maintaining, to the best of its ability, a highly competitive compensation package and supporting the work-life balance that is valued by the District and its employees.

The River District offers a unique retirement benefit called a Retirement Health Savings (RHS) plan offered through our retirement plan sponsor, ICMA-RC. The RHS plan allows for tax-free contributions, tax-free growth with self-directed investments in the market, and then tax-free withdrawals upon separation from employment for eligible medical expenses. When the plan was first offered to employees in 2004, participation was voluntary. However, effective in 2008, the IRS formulated stricter rules around this plan and required mandatory contribution provisions with no voluntary elections by the employees. At the time, staff worked together on identifying provisions that allowed for the maximum contributions into the RHS plan, with larger employee and employer contributions as employees approach retirement age. The only modification to the contribution provisions in the last 11 years has been to eliminate the payout for excess medical leave above the allowed maximum accrual amount. We are proposing another modification which we believe better suits employee needs. I have included the current contribution provisions at the end of this memo, including a redline to the proposed modification.

Currently, one of the employee contribution provisions is to receive a payment for accrued vacation at separation of employment into the RHS plan. Staff believes that this provision has potentially negative outcomes for employees who have earned vacation and at separation of employment do not have the ability to utilize that earned compensation as they see fit. Employees may be able to take advantage of other tax-deferred retirement contribution options if they so

choose. In the past, some employees have circumvented this mandatory provision by extending their employment by utilizing accrued vacation until the balance was fully expended.

Staff is requesting Board approval to eliminate the required employee contribution provision for payout of accrued vacation at separation of employment into the RHS plan (see redline below). Staff may propose additional future modifications based on employee feedback that is currently being gathered, however, those changes would likely be effective for the next benefit year.

COLORADO RIVER WATER CONSERVATION DISTRICT RETIREMENT HEALTH SAVINGS PLAN (RHS)

Updated January 2017

**Note: Employees must be employed for 1 year before they are eligible to contribute to the RHS plan or receive River District matching funds. Only Full-Time Employees are eligible to participate in the RHS plan. All contributions are mandatory thus there is no election form.

Employee Contributions:

- All unused vacation at termination will be contributed to the RHS.
- A percentage of your annual gross salary dependent on age (based on age as of January 1st) will be contributed the RHS in monthly increments.

49 and under: 1% of salary
50 up to 55: 2% of salary
55 and older: 3% of salary

Employer Contributions:

- The River District will contribute a set dollar amount each year to the RHS dependent on your age (the amount will be paid in monthly increments totaling a maximum of \$400/month between the RHS and the 457 matching).
 - o Under 40: No employer contribution (all goes to 457 match)
 - 40 up to 50: \$800
 50 up to 55: \$1,600
 55 and older: \$2,400
- The excess vacation payout is as follows:
 - o If you have more than your maximum vacation leave (2x your annual accrual) as of December 15th, the River District will pay out on a 2:1 ratio into the RHS.

MEMORANDUM

To: BOARD OF DIRECTORS, CRWCD

ANDY MUELLER, GENERAL MANAGER PETER FLEMING, GENERAL COUNSEL

FROM: JOHN CURRIER, P.E., CHIEF ENGINEER

SUBJECT: REQUEST FOR APPROVAL OF A WATER CONSERVATION PLAN Pursuant to C.R.S.

37-92-103(2) and 37-92-305(3)(c)(II)(A).

"EVALUATING CONSERVED CONSUMPTIVE USE IN THE UPPER COLORADO RIVER"

DATE: APRIL 8, 2020

ACTION: Staff recommends Board approval of the subject water conservation program for calendar year 2020 pursuant to C.R.S. 37-92-103(2) and 37-92-305(3)(c)(II)(A).

STRATEGIC INITIATIVE(S): 3. Climate and Hydrologic Uncertainty

4. Colorado River Supplies6. Agricultural Water Use

o. Agricullatai waler Ose

9. Water Efficiency and Conservation

Background

In an adjudication of historical consumptive use in a water rights change case, Senate Bill 2013-019 (SB13-19) directs the water court to not consider decreases in consumptive use resulting from a water right participating in an approved water conservation program. Under Colorado water law the value of a water right is defined by its historical, beneficial consumptive use. But for SB13-19, foregoing irrigation to participate in a conservation program could reduce the consumptive use quantified in a water court proceeding. In 2013, the River District board supported SB13-19 after considerable amendment. At that time the Board also delegated review and approval authority to staff. For this proposed conservation plan staff invites Board discussion and requests Board authorization to approve the plan for two primary reasons; 1) The relatively large acreage of the proposed plan (1,174 acres) and, 2) how the plan fits in the context of ongoing Colorado River Demand Management feasibility investigations.

Since 2013, the Colorado River District has approved eight water conservation plans, the first in 2015. Six have been relatively small plans requested by the Colorado Water Trust. The other two were for GVWUA Conserved Consumptive Use Pilot Project (CCUPP) and TU's Tomichi Creek

REQUEST FOR APPROVAL OF A WATER CONSERVATION PLAN Pursuant to C.R.S. 37-92-103(2) and 37-92-305(3)(c)(II)(A).

"Evaluating Conserved Consumptive Use in the Upper Colorado River" April 8, 2020

Page 2 of 3

Water Conservation Program. These two larger projects were participating in the Colorado River basin-wide System Conservation Pilot Project.

The subject conservation plan, <u>Evaluating Conserved Consumptive Use in the Upper Colorado</u> <u>River</u> has been developed by the Colorado River Basin Roundtable, teaming with irrigators above Kremmling, Colorado State University, Trout Unlimited and other partners. It can be considered similar to the GVWUA CCUPP or TU's Tomichi Creek program. Both of those sought to improve the state of the science related to various land fallowing mechanisms (i.e. full season fallow, partial season fallow, etc.). The subject plan essentially aims to continue this improvement in the state of the science. The following is from the Overall Description of the Project:

The overarching purpose of this project is to integrate multiple facets of agricultural water management, including science-based estimations of crop water consumptive use, strategies for reduced consumption, economic considerations, forage yield and quality impact of reduced pasture irrigation, and producer involvement and feedback.

Working with local community relationships in Grand County, the project team has identified willing participants and has selected project fields where conservation practices (full season and split season) will be implemented, and reference fields which will be monitored for comparison purposes. All conservation practices will be implemented in 2020.

Collecting this information is important to understand the impacts and benefits of ATMs on the Western Slope, which has different climate, hydrologic, production types, and other factors to consider when compared to Front Range ATM projects. Even within the Western Slope, it is important to recognize and study the differences in water conservation methods viable at higher elevations compared to those at lower elevations.

The proposed plan has a very strong technical basis, particularly with the involvement of Colorado State University. The information learned should be very beneficial at multiple levels. First, in the context of Demand Management, the plan should provide valuable and necessary information about quantification and verification of conserved consumptive use in high elevation grass hay fields. Secondly the plan should provide good agronomic comparison between fallowing scenarios and non-fallowing scenarios. This should be very informative for producers. In short, this proposed program should significantly elevate the state of the science.

Acreage Included and Location

The plan encompasses 1,174.4 acres in total; 846.7 acres full season fallow and 327.7 acres split season with irrigation ceasing on June15. The parcels are generally dispersed throughout western Grand County as depicted in the General Project Area Map in the attachment.

REQUEST FOR APPROVAL OF A WATER CONSERVATION PLAN Pursuant to C.R.S. 37-92-103(2) and 37-92-305(3)(c)(II)(A).

"EVALUATING CONSERVED CONSUMPTIVE USE IN THE UPPER COLORADO RIVER"

APRIL 8, 2020

Page 3 of 3

Funding

The project was awarded a \$500,000 ATM (Alternative Transfer Mechanism) grant by the CWCB Board at its March 2020 meeting.

Procedure

If the Board approves the proposed conservation plan, a letter of approval will be prepared by River District staff. The letter will include any terms and conditions recommended by the Board along with standard terms including:

- 1. The term of approval (through calendar year 2020),
- 2. An understanding that this is the applicant's project, not a River District project,
- 3. An understanding that the applicant is responsible for informing the appropriate water rights administrators to ensure coverage under the applicable statutes,
- 4. An understanding that the River District assumes no responsibility regarding the actual implementation or efficacy of the proposed program.

Attachments:

- 1. Application for Approval of a Water Conservation Program
- 2. Evaluating Conserved Consumptive Use in the Upper Colorado River Program Summary, April 1, 2020.



APPLICATION FOR APPROVAL OF A WATER CONSERVATION PROGRAM

Project Spo	onsor:	Trout U	nlimited							
Contact Na	me:	Whiting		Mely			Colorado Water Project Counsel			
Last				First			Title			
Address:	Address: PO Box 1544							Pagosa Spring	s, CO	8147
	Street A	ldress		Apartmer	nt/Unit	t #	City	State		Zip Code
Phone:	(720) 47	0-4758	Ema	ail Addre	ess:	mwhiting@tu.	.org			
Estimated Start of Conservation: 1.				1/2020	Estimated End of Conservation: 12/31/20					/2020
Estimated V	Water Rec	uction	n:	Acre Feet: 1869.72 AF (estimat			estimate	ed) c.f.s.:		
Basin: Go (Mark One)		Gu	nnison	Colorado X			White		Yampa	
Has this o	conservati	on	No	Yes	If yes, by which entity and when:					
program b	een appro	ved	X							
previously	? (Mark C	ne)								
Provide a description and location of the planned Water Conservation Program:										
Please see attached Evaluating Conserve				d Consum _i	otive	Use in the Up	per Col	orado River Pro	ject Sumi	mary

Completed applications must be received by the Colorado River Water Conservation District and can be handdelivered, faxed, e-mailed or mailed to:

> General Manager/Chief Engineer **Colorado River Water Conservation District** 201 Centennial Street, Suite 200 P.O. Box 1120 Glenwood Springs, CO 81602 (970) 945-8522 Phone (970) 945-8799 Fax ekuhn@crwcd.org

jcurrier@crwcd.org

ATTACHMENT TO APPLICATION FOR APPROVAL OF A WATER CONSERVATION PROJECT TO THE COLORADO RIVER WATER CONSERVATION DISTRICT

Evaluating Conserved Consumptive Use in the Upper Colorado River Program Summary

April 1, 2020

Overall Description of the Project

Given the potential for alternative transfer method (ATM) development in the Upper Colorado River region to address regional water resource challenges, there is significant interest from local water users in further exploring the potential agronomic and socioeconomic impacts associated with the adoption of ATMs and water conservation programs in higher elevation systems. The Colorado River Basin Roundtable has teamed up with area irrigators, Colorado State University, Trout Unlimited and other partners to develop a research project that will answer important questions regarding impacts and benefits of conservation.

The overarching purpose of this project is to integrate multiple facets of agricultural water management, including science-based estimations of crop water consumptive use, strategies for reduced consumption, economic considerations, forage yield and quality impact of reduced pasture irrigation, and producer involvement and feedback.

Working with local community relationships in Grand County, the project team has identified willing participants and has selected project fields where conservation practices (full season and split season) will be implemented, and reference fields which will be monitored for comparison purposes. All conservation practices will be implemented in 2020.

Collecting this information is important to understand the impacts and benefits of ATMs on the Western Slope, which has different climate, hydrologic, production types, and other factors to consider when compared to Front Range ATM projects. Even within the Western Slope, it is important to recognize and study the differences in water conservation methods viable at higher elevations compared to those at lower elevations.

Funding for the project has been obtained from the CWCB and other contributors.

Summary of Tasks

Task 1 - Contract with Participants and Selection of Research Locations

Trout Unlimited is in the process of contracting with participants. Contracts will specify field location, conservation measures, compensation terms, and expectations for project involvement. The contracts also provide that Trout Unlimited will seek Colorado River Water Conservation District approval of a conservation program to protect participants' water rights pursuant to C.R.S. § 37-92-103(2) and C.R.S.§ 37-92-305 (3)(c).

During Year 1 (2020), conservation measures will commence on identified fields, using one of two options: partial-season irrigation (shutoff June 15) and no irrigation at the end of the season; and (2) no irrigation for the entire season. Reference sites will be identified for comparison purposes.

Task 2 – Perform remote sensing measurement and estimation of consumptive use (CU) and conserved consumptive use (CCU) on large irrigated pastures that are characterized by various grasses, forbs, and sedges under varying soil and groundwater conditions.

This task will involve coordination between USU, CSU, and OpenET in evaluating the primary research questions related to the measurement and verification of CCU, including:

- Estimating and verifying water conservation from multiple irrigation practices using infield instrumentation and remote sensing.
- Evaluating how variations in crop species, soil moisture, and depth to groundwater affect crop water use and potential water conservation.

Task 3 – Validate multiple remote sensing models for CU and CCU verification that is scientific based, replicable, scalable and can be used in conjunction with broader remote sensing platforms on high elevation pastures in Western Colorado.

The first year of the project (2020) will involve significant field work to establish and instrument the research sites. Field instrumentation is designed to provide "real-time" measurements on energy fluxes, soil moisture conditions, soil electrical conductivity and temperature that will be used to verify the remote sensing models. Additionally, the project team will work with participating irrigators to evaluate the need and potential to install equipment to measure the rates, totals and timing of irrigation water inputs. Details may vary by site, but the reference and research plots would each have "sensing stations" comprised of soil moisture sensors to measure conditions in the root zone.

Throughout the irrigation season, members of the project team will make periodic site visits to verify that participating fields in the project are operated according to their contract and management plan. The field monitoring will only be used to ensure that no water deliveries are made to the fields after the agreed upon shut-off dates and to collect data on yield.

Task 4 – Construct water production functions for different grass, forb and sedge forages under varying soil and groundwater conditions in order to understand yields as a function of CU rates.

An additional research focus for this project is to understand the relationship between consumptive use (CU) and agronomic variables including crop yield and forage quality. To accomplish this, the project team will collect regular yield measurements (at research plot and field scale) and forage clippings and evaluate yields against local CU rates.

The project team will also install time-lapse cameras and process daily photographs to assess potential factors affecting pasture conditions during the irrigation season. In addition, UAV

imagery will also provide a detailed characterization of potential factors affecting pasture growth, such as soil variability, spatial differences plant growth, and topography/slope.

Task 5 – Evaluate impacts and recovery for forages subjected to different levels of irrigation curtailment.

Determinations of the agronomic and biophysical impacts of reduced irrigation versus irrigation to maximize yield or irrigation to fully utilize water throughout the season (i.e., "typical" irrigation) will be made. Understanding how variations in crop species, soil moisture, and depth to groundwater impacts yield, forage quality, and species composition under reduced irrigation and recovery with full irrigation is an important research goal for this project. Therefore, this task will involve collecting data from both reference and treated fields on yield, plant count and density, forage protein, plant carbohydrates, nutrient carryover, and weed pressure. The project team will then analyze this data to assess the recovery period and pattern of vegetation on fields that have undergone a period of reduced irrigation.

Task 6 – Quality analysis and quality control (QA/QC).

In order to maintain data quality and address problems as they are encountered a Quality Analysis and Quality Control (QA/QC) protocol will be established. This will involve regular compiling of data, formatting spreadsheets and generating appropriate charts in order to determine any issues arising with the data collection system. Additionally, regular interactions with the land managers will allow any unplanned changes to the irrigation schedules to be understood and reflected in the data.

Task 7 – Construct enterprise budgets to better understand economic considerations and to assist agricultural producers in comparing water leasing against baseline farming and ranching conditions.

A better understanding of economic factors is needed for ag producers to evaluate how compensation for reduced water use fits into their operational planning. This evaluation will be performed for individual participating ranches as well as regionally to learn the effects of water leasing programs on hay prices and supplies. This information will help determine the impact on yield and the value of the water to the ranching enterprise. We will also do a general assessment of the impact that deficit irrigation or no irrigation has on future yield in the project fields. This information will help complete an economic assessment of impacts of water conservation programs.

Task 9 – Reporting

Results from the project will be compiled and reported.

Need for Conservation Program

Colorado River Water Conservation District's approval of this conservation plan pursuant to C.R.S. § 37-92-103(2) and C.R.S. § 37-92-305(3)(c)(II)(A) is needed to protect the water rights of participants.

Participants

Total acreage: 1174.4 acres

Shore Place Ranch

Field Name	Irrigation Source	WDID	Water Right Name	Decreed Amt	Acres	Conservation Measure
		5100860	Rohan Ditch	3.8 cfs		
T1 SPR 2020	Bull Run	5100861	Rohan No. 2 Ditch	1.0 cfs	213.1	Full Season
		5100972	Shore Ditch	0.91 cfs		
		5100973	Edna Shore	0.89 cfs		



Shepardsbend

Field Nam	e	Irrigation Source	WDID	Water Right Name	Decreed Amt	Acres	Conservation Measure
T1 SBR 20	20	Colorado River	5101275	Holdcroft Pump No. 2	24 cfs	77.2	Full Season



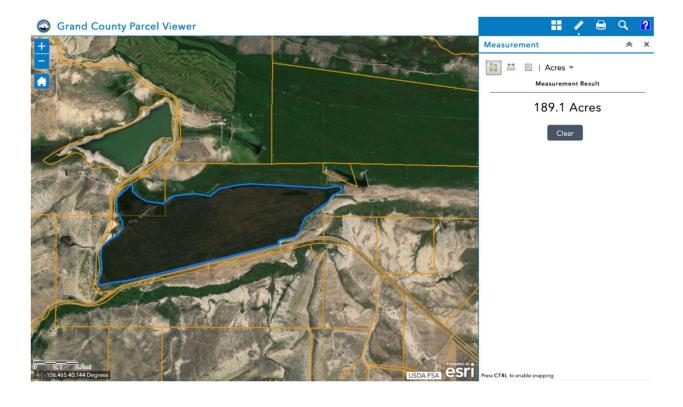
Riverside Ranch

Field Name	Irrigation Source	WDID	Water Right Name	Decreed Amt	Acres	Conservation Measure
T1 RSR 2020	Colorado River	5101148 5100925 5100926	Thompson Pump No. 1 TA Engle Ditch No. 1 TA Engle Ditch No. 2	13.84 cfs 10.00 cfs 2.00 cfs	124.2	Slit Season; June 15 cutoff



Gore Pass Ranch

Field Name	Irrigation Source	WDID	Water Rights Name	Decreed Amt	Acres	Conservation Measure
T1 CDD 2020	Page Crook	5000627	Pass Creek Ditch	5 cfs	100 1	
T1 GPR 2020	Pass Creek	5003627	McElroy Reservoir	240 af	189.1	
T2 GPR 2020	Pass Creek Red Dirt Creek	5003618 5000536 5000623 5004600 5000574 5003629	Hinman Reservoir Clark Ditch No. 1 Oil Ditch Sarvis Ditch Hardscrable Ditch McMahon Res No. 2	611.14 af 1.5 cfs 0.5 cfs 12.91 cfs 21.22 cfs 1873 af	301.1	Full Season





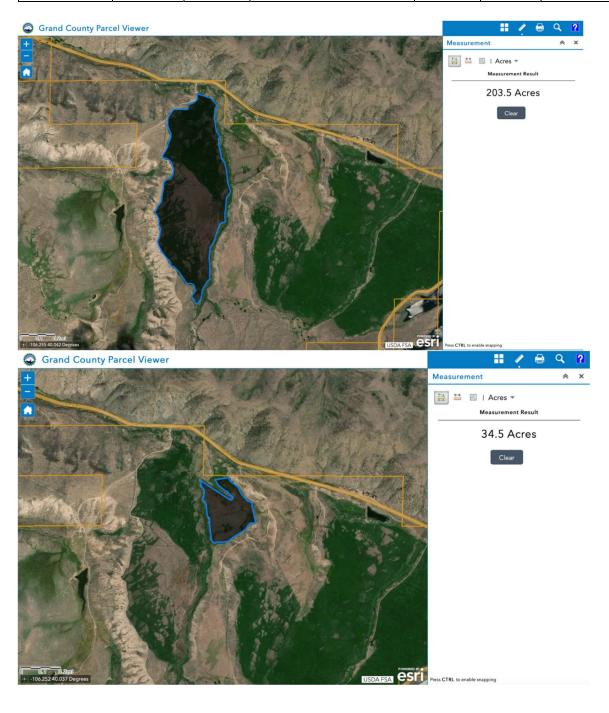
Brian Mahon

Field Name	Irrigation Source	WDID	Water Right Name	Decreed Amt	Acres	Conservation Measure
T1 BJM 2020	Red Dirt Creek	5000582	Herde Ditch	12.198 cfs	31.7	Full Season

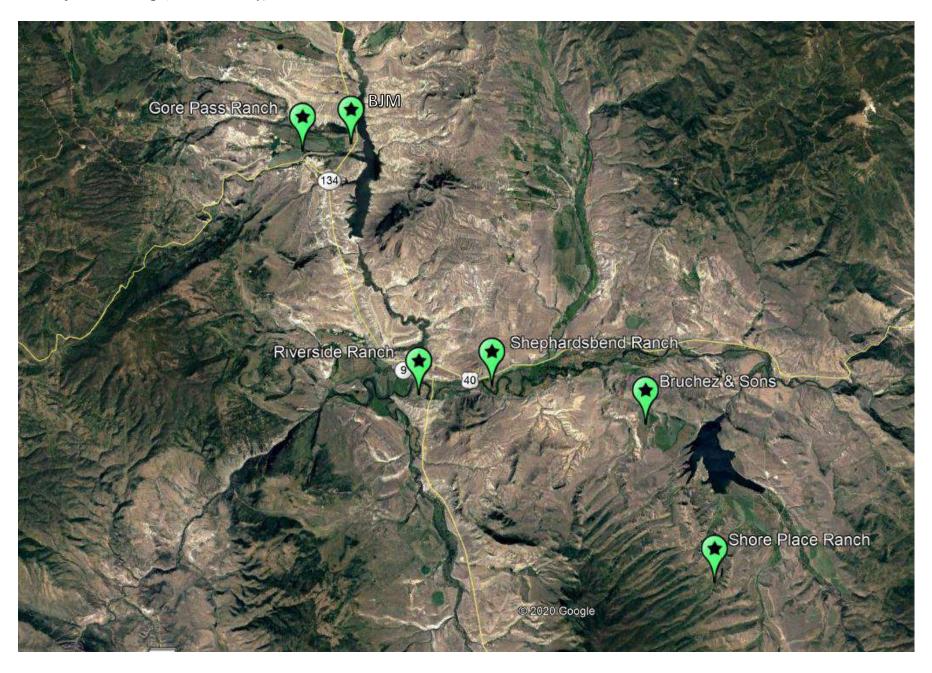


Bruchez & Sons

Field Name	Irrigation Source	WDID	Water Rights Name	Decreed Amt	Acres	Conservation Measure
T1 RCR 2020	Williams Fork	5100529	Big Lake Ditch	221 cfs	203.5	Slit Season; June 15 cutoff
T2 RCR 2020	Williams Fork	5100529	Big Lake Ditch	221 cfs	34.5	Full Season



General Project Area Map (Grand County)



MEMORANDUM

To: BOARD OF DIRECTORS, CRWCD

ANDY MUELLER, GENERAL MANAGER PETER FLEMING, GENERAL COUNSEL

FROM: JOHN CURRIER, P.E., CHIEF ENGINEER

SUBJECT: CRYSTAL RIVER AUGMENTATION INVESTIGATION

DATE: APRIL 7, 2020

ACTIONS REQUESTED:

- 1. Board authorization to enter into a \$100,000 contract with Colorado River Engineering, Inc. to conduct the Crystal River Augmentation Investigation, subject to the cost-share provisions outlined below.
- 2. Board authorization to enter into a purchase order or cost-share agreement (possibly 2 agreements) with the CWCB to receive \$25,000 in Water Supply Reserve Fund grant money and \$50,000 in Colorado Water Plan grant money as a portion of the cost-share outlined below.
- 3. Board authorization to enter into a cost-share agreement with West Divide Water Conservancy District as a portion of the cost-share outlined below.

STRATEGIC INITIATIVE(S): 1. Outreach and Advocacy

3. Climate and Hydrologic Uncertainty

7. Water Needs / Project Development

Background

The drought of 2018 highlighted the fact that at least 5 subdivisions, the Town of Marble, the Town of Carbondale and other individual Crystal River water users do not have adequate legal water supplies when a senior water right call is placed on the Crystal. Under strict water rights administration these water users should be curtailed. During 2018, Carbondale implemented an emergency Substitute Water Supply Plan to avoid curtailment of their Crystal River domestic

CRYSTAL RIVER AUGMENTATION INVESTIGATION

April 7, 2020 Page 2 of 3

supply. The Division of Water Resources, Division 5 allowed the other users to continue diverting as they had no viable emergency options.

While the drought conditions of 2018 on the Crystal were not without precedent, 2018 highlighted more strongly than ever before the need for a comprehensive, cost-effective, environmentally sensitive, basin-wide augmentation solution. Division 5 has indicated they will begin issuing cease and desist orders for any junior user not actively working toward a solution.

The affected towns and subdivisions met with the West Divide Water Conservancy District and Division 5 at various times during the summer and early fall of 2019. The River District was asked to assist based on our knowledge, experience and ability to facilitate broad stakeholder driven processes. The result of these meetings was a determination to conduct a feasibility level investigation to accurately quantify the need and potential solutions. The study objectives, as set forth in the CWCB Water Supply Reserve Fund (WSRF) grant application more explicitly outline the work to be done:

- 1. Quantify existing demands within the Crystal River drainage;
- 2. Evaluate the exchange potential at key locations within the basin;
- 3. Evaluate basin-wide augmentation strategies;
- 4. Update and re-evaluate small off main channel storage alternatives;
- 5. Evaluate new small storage/recharge alternatives;
- 6. Develop a basin-wide augmentation strategy;
- 7. Public outreach with the various Crystal River environmental groups to inform and coordinate about the ongoing augmentation issues; and
- 8. Evaluate various methodologies for financing and implementation of a plan for augmentation.

No on-channel, mainstem Crystal River storage will be considered or evaluated.

Extensive public outreach has already occurred, commencing mid-fall of 2019. This outreach will continue as an integral part of the study.

Funding

Funding for this \$100,000 study will be from CWCB grants supplemented with local matching funds as follows:

Colorado BRT WSRF grant:
 Statewide CWCB WSRF grant:
 CWCB Colorado Water Plan grant:
 \$12,500 (approved by CWCB, March, 2020)
 \$12,500 (approved by CWCB, March, 2020)
 \$50,000 (Scheduled for May, 2020 CWCB mtg)

4. River District matching funds: \$10,000 (included in 2020 budget)

5. West Divide WCD matching funds: \$15,0006. Total: \$100,000

CRYSTAL RIVER AUGMENTATION INVESTIGATION

April 7, 2020 Page 3 of 3

Of note, West Divide's \$15,000 match includes \$12,037 committed by impacted Crystal River water users ranging from the Town of Carbondale on the lower end, to the Town of Marble on the upper end and five subdivisions in-between. Additionally, West Divide has expended about \$16,000 in consultant fees to date, prior to the start of the study, working with the affected parties and Division 5, developing the grant applications, and participating in public outreach.



MEMORANDUM

To: BOARD OF DIRECTORS, CRWCD

FROM: ANDY MUELLER, GENERAL MANAGER

GENERAL MANAGER'S UPDATE **SUBJECT:**

DATE: MARCH 23, 2020

ACTIONS: No action, just advisory.

I. **COVID-19 Update**

I hope this communication finds you all doing well and healthy. These are crazy and unprecedented times we are all living through. As of the writing of this memorandum, to the best of my knowledge, our District personnel remain COVID-19 free and we sincerely hope that all staff and Board members remain in that status as long as possible. As I mentioned in my email of March 13, 2020, we have closed the District offices and all employees are working remotely from home for the foreseeable future. This move has been remarkably easy due to several software and hardware upgrades overseen by our Chief of Operations, Audrey Turner over the past several months. We are actively utilizing new video chat software to stay in touch with each other and actively reaching out to our constituents via all available electronic means. Additionally, recently increased VPN capacity and internet speeds at the District offices are allowing the staff speedy and secure access to the District's server. All District staff are operating on District owned laptops with current state of the art security protection. While our staff is not traveling and/or meeting with people in person, we continue to pursue the work of the River District from our dispersed, socially distant spaces. Please feel free to reach out to me if you are aware of gaps in our service within your communities.

Consistent with best practices, we have postponed our upcoming State of the River meetings and we are working on rescheduling them for later in the Summer and Fall. Additionally, we will be moving forward with a State of the River webinar scheduled for June 10, 2020 at noon. An agenda and details for this event will be coming your way via email and social media postings.

II. **April Board Meeting**

It appears that the world will be socially distancing for quite a while. As such, we are planning on having the April quarterly meeting by phone or possibly a Go to Meeting format which would allow both call in and/or online participation. Due to restrictions on working and concern about spreading the virus, **our board packet will only be available in electronic format.** Our staff is more than willing to work with directors who may need assistance in downloading and utilizing the packet. It is our intention that the board packet will be extensive and cover the full range of materials that you are used to. We envision the meeting itself will be on Tuesday April 21st only and extremely focused. We anticipate discussing critical items and action items, but many of the background or informational items will only be covered in the packet and we are unlikely to have any outside guests/speakers. I welcome any thoughts, suggestions and/or questions any of you may have as we approach the meeting.

III. District Financial Health

We recognize and sympathize with the thousands of private sector businesses and workers who are experiencing significant disruptions to their revenue and operations. The financial distress being dealt with by many of our neighbors, constituents and family members is palpable and disturbing. Many of our District personnel are looking for ways to assist those in our communities who are being hit the hardest. The District is in sound fiscal state with cash reserves on hand enough to cover over six months of operations and we anticipate tax revenue will continue to be forwarded by our county treasurers with minimal short-term disruption. Ian, Audrey and I have spent quite a bit of time reviewing our finances and discussing our investment position with some of our advisors. Our investment portfolio is extremely conservative and has not suffered any losses during this period of market volatility. Due to the drop-in interest rates, we do anticipate a significant reduction in our investment income, but compared to the significant losses in the market, we appear to be faring well. We will, however, be calling a meeting of the District's Investment Committee, comprised of Doug Monger (Chair), Tom Alvey, Al Vanden Brink, Rebie Hazard, Mike Ritschard, and Dave Merritt (ex-officio), within the next ten days in order to review our investment strategy in this time of unprecedented volatility in the world financial markets.

IV. UCRC Demand Management Work

The UCRC continues its process of retaining one or more contractors to study demand management issues in the Upper Basin. The pre-Coronovirus schedule indicated that the UCRC hoped to retain a contractor(s) by June 1. This is likely to be pushed back and indicates that nothing is moving quickly in the study of demand management in the Upper Basin.

V. CWCB Demand Management Feasibility Effort

The CWCB continues to move forward with its study of demand management feasibility. Many of the 8 work groups have met multiple times in the last 8 months and representatives from all eight met with the IBCC in Denver on March 4 and 5. The overall sense is that these groups are making some progress in identifying issues that will need to be resolved in order for the state to consider moving forward with a demand management program. Official summary reports of the workgroups can be found at this link: https://cwcb.colorado.gov/demand-management . Below, please find a summary of the activities of these groups, some of the summaries are provided by

staff who participate in some of the groups and other summaries are from my notes taken at the joint IBCC/Workgroup confab in Denver earlier this month:

A. Agricultural Impacts Work Group (Dave Kanzer, Reporting)

To date the Agricultural Impacts Work Group (AIWG) has met three times and participated in two workshops since August 2019, with the most recent gathering occurring on March 2, 2020 in Denver.

The workgroup is an engaged group of 12 folks representing all basins and covering diverse interests under the guidance of Alex Funk, with help from Amy Ostdiek. Brent Newman was the original CWCB staff leader; the group includes the following participants:

Aaron Derwingson, Paul Bruchez, Allen Distel, Alan Ward, Cindy Lair, Dave Kanzer, Eric Wilkinson, John Stulp, Ken Curtis, Mark Harris, Tom Gray, Travis Smith.

After several meetings that focused on setting the stage and establishing a common foundation, the group is now trying to address some of the core or 'threshold' issues that were established that can define impacts and assist in determining the feasibility of developing a demand management program for the Colorado River within Colorado.

Some of these core issues include:

- how to define and insure **equity**?
- how to include all **geographies**?
- how to define and manage primary and secondary **impacts**?
- how to create and manage 'free **market**' for potential buyers and sellers associated with a possible DM program?
- if and how to create **rules**, **regulations** (*e.g.*, volumetric caps and limitations by sector, location, volume, acreage, related permitting, injury claims, appeals process)?
- how to define and manage risk and reward?
- how to coordinate with other DM workgroups?

Many in the workgroup would like to pursue some type of 'pilot project' to test out and address these identified 'threshold' issues. However, due to constraints placed upon the program under the 'rules of engagement' and funding, such pilot project development is prohibited until after June 30, 2020, when the DM report is due to the CWCB. It is possible that the subsequent phase may allow such pilot project development.

Although the next meeting and development of the next steps are still being discussed and formulated, it was announced that SGM Inc. has been chosen as the consultant team to assist in the DM feasibility process.

It is anticipated that the first step for SGM is to perform a literature review of DM and related AIWG issues. The associated product report is to serve as guidance moving into subsequent phases.

B. Quantification and Verification Demand Management Workgroup Update (John Currier Reporting)

Working collaboratively with a great deal of professional creativity, the Quantification and Verification (Q&V) workgroup has made significant progress in the past several months though the light at the end of the tunnel remains distant. There simply remain a great number of unknowns and much additional work is required to address those unknowns. A webinar type meeting is scheduled for March 30 to continue the discussion.

Over the past several months the Q&V workgroup has focused primarily on quantifying and verifying reduction in agricultural consumptive use with a secondary focus on Q&V of reductions in trans-mountain diversions. Where the workgroup is at is generally summarized in the following bullet points:

- The workgroup has gravitated towards several Guiding Principles:
 - o Measurement and verification must be honest, accurate, and defendable.
 - o It must be protective of other water users.
 - o It must be as simple, easy, and flexible as possible while still meeting the first two principles.
- Reductions in agricultural consumptive use can be defensibly quantified and verified using a combination of traditional quantification methodologies supplemented with remote sensing methodologies. Traditional quantification would determine ET_p or historical supply limited ET using the modified Blaney-Criddle methodology currently used and accepted within the state. This would set a baseline for a Demand Management participant. Actual consumptive use in any given year, which might vary significantly from the baseline, would be verified using emerging near real-time remote sensing methodologies. In short, the workgroup believes that agricultural Demand Management can be defensibly quantified and verified.
- The workgroup is working towards identifying the range of effort (time and cost) required to defensibly quantify and verify different agricultural Demand Management alternatives. This may possibly result in recommendations from the workgroup regarding DM proposals that should be considered acceptable and those that should be considered unacceptable. For example, full season fallow with no cover crop likely requires the least verification effort. Split season irrigation requires additional verification. Deficit irrigation is likely to require even additional effort. Other creative proposals may require even more verification time and effort. At some point the cost to defensibly quantify and verify reduced consumptive use may render a proposed methodology infeasible. This discussion overlaps with many of the other workgroup discussions, particularly the funding workgroup.
- The workgroup is grappling with legal injury as well as non-legal injury, primarily injury resulting from loss of lagged return flows. The group is considering working on identifying

geographic regions ranging from those where there are no injury issues to those that would have significant injury issues. This may help identify regions that are appropriate for Demand Management and those that are not due to the cost of mitigating injury. The group has discussed methodologies for mitigating injury such as temporary storage of reduced headgate demand in existing reservoirs for release later to mitigate injury. This topic has been discussed jointly between the Q&V workgroup and the Administration and Accounting workgroup.

 Members of the workgroup are currently developing a conceptual general methodology for verifying and quantifying trans-mountain demand management. This conceptual methodology will be a topic of significant discussion at the upcoming March 30 workgroup meeting.

C. Law and Policy Demand Management Workgroup Update (Peter Fleming Reporting)

- Andy Mueller and Peter Fleming are members of the Law and Policy Workgroup, which has met three times, including a relatively short joint meeting with the Water Rights Administration Workgroup at the March 5th IBCC/DM Workgroup meeting in Lakewood. The meetings have been productive but, as expected at this early stage, have focused primarily on issue-identification and defining key demand management terms. A virtual-web meeting is scheduled for March 24th.
- A key observation is that there is a substantial overlap/dependency of issues between the various workgroups. While this was obvious from the start, it is worth noting that compiling information from the workgroups into a concise and useful summary document will be a significant challenge.
- Andy and Peter have focused on the need for the workgroup to clarify the differences between: (1) mandatory compact compliance administration as a result of a compact violation (triggered by a UCRC finding or Supreme Court order of violation), (2) anticipatory but mandatory curtailment/administration in order to maintain compliance in the face of an imminent or reasonably foreseeable compact violation (this also would require a UCRC finding), and (3) voluntary action taken to help ensure continued compact compliance and reduce the risk of 1 and 2 above. We have stressed that the demand management workgroups should be focused only on the third action i.e., voluntary proactive steps.
- Another important issue is whether water conserved for demand management purposes qualifies as a beneficial use under Colorado law. The group has not resolved this issue, but an answer will be important to determine whether conserved consumptive use can be "shepherded" past other water users into downstream storage.

- The L&P Workgroup also is working a list of key definitions so that water users have a common understanding when developing demand management policy.
 - D. **Education and Outreach** (Jim Pokrandt reporting with some additional information)

Jim's Takeaway points:

Identify key big-picture questions associated with determining potential target audiences for demand management (DM) communications and discussing current perception and communication challenges related to the workgroup process (current) and demand management process as a whole (future).

- Need for message consistency and resources that could include DM is (1) an evolving process, (2) one more resilience tool to address future uncertainty, (3) an opportunity for "net positive" water management.
- Need for extra process transparency and inclusive program development that facilitates the ability for all water users to communicate questions, concerns, and ideas.
- Need to develop a common understanding of phrasing and intention. Words matter.

Questions/Concerns to Raise:

The group identified some threshold questions and issues to consider going forward, including:

- Multiple scales of communication this group could address. Decide if the primary goals are to help facilitate communication of the workgroup process, of an active DM program, or engage with and respond to current media outlets.
- Is there a more inclusive, positive, or engaging term than "Demand Management"?
- Aim to help stakeholders answer the why with clarity and transparency: "why are we doing demand management?"

Additional Information from March 5:

The group is struggling with how you frame and effort that has yet to be designed. Outreach and messaging must be developed only if and once a program is set up an identified.

E. Funding (Summary from March 5)

The Funding group has more questions than they started with.

- The biggest question is how much money does the state need to raise to pursue this project?
- What does the money pay for, just payments to the water users foregoing consumptive use or does the money need to pay for administration, monitoring and infrastructure needed to implement demand management?
- Is this just an acute (short term program during crisis) or a long term, ongoing project?

• Who might pay for this? Federal government, state taxpayers, other beneficiaries?

F. **Environmental Consideration** (Summary from March 5)

Melinda Kassen from the Theodore Roosevelt Conservation Group provided the report and she identified the following issues they were/are discussing:

- Doing nothing is not an option
- The environment should be considered an indirect beneficiary.
- If we don't have a program, the environment will suffer and be degraded as it is often the last water user in priority.
- This group would like every potential demand management project or participant evaluated and incentivized for the potential environmental benefit.

G. Economics and Local Government

Barbara Biggs (General Manager for Roxborough Water and San. District) provided the report for the group:

- This group believes that shifting the paradigm to look at what the benefits are to all sectors is better than focusing on the potential negatives.
- The program needs to be designed to benefit all sectors of the water user community.
- She reports that this group believes this is just a water leasing program which should not be threatening to water users.

H. Water Rights Administration (Summary from March 5)

Drew Peternell (Trout Unlimited and the only lawyer in the group of engineers) provided the Report:

- Lots of uncertainties
- Many outstanding policy questions will need to be answered by policy makers
- Values identified by the group:
 - o Process must be nimble
 - o Water Court might not work due to lengthy process
 - Whatever process is designed/implemented it must assure non-injury of other water users

GO BACK

Communications Plan Between the Colorado Water Conservation Board and the Colorado River Water Conservation District

Regarding: communications related to the Colorado River District's work performed with financial support from the Bureau of Reclamation related to demand management in Colorado

Date: March 30, 2020

The purpose of this Communications Plan ("CP" or "Plan") is to guide the Colorado River Water Conservation District ("District") and the Colorado Water Conservation Board ("CWCB") in coordinating timely and appropriate communications between them in order to coordinate the integration of the District's information, analysis and outreach materials, and messaging that results from work performed pursuant to and funded by the District's WaterSMART grant into the CWCB's on-going statewide Demand Management feasibility investigation.

On November 15, 2018, the Colorado Water Conservation Board, by unanimous vote, approved a document titled *Support and Policy Statements Regarding Colorado River Drought Contingency Plans, Demand Management and Compact Administration.* This document stated that the agency had a responsibility to evaluate and implement mechanisms for the effective management and wise administration of the Colorado River within Colorado.

The Demand Management Policy Statement identified nine elements comprising the CWCB's strategy in formulating the state's position as to the investigation into the feasibility of development of a potential demand management program. This included convening a statewide process to identify and evaluate issues the state must address as part of any potential demand management program to be considered in Colorado and the Upper Basin. On November 26, 2018, the Colorado River District Board of Directors unanimously passed a motion indicating the River District's support for the Demand Management Policy Statement section of the CWCB's November 11, 2018 document.

In accordance with the CWCB's Demand Management Policy Statement, on March 21, 2019, the CWCB approved a demand management work plan which included the establishment of CWCB demand management work groups comprised of experts from throughout the state who would convene for the purposes of identifying and prioritizing issues related to the legal, technical, and policy issues related to demand management that the state may deem important to evaluate as part of a feasibility investigation. The Work Plan also called for regional workshops to be held throughout the state to maintain open lines of communication with the public and share and receive information and feedback regarding the status of the state's demand management feasibility investigation. For the last year, CWCB has organized and convened regional workshops and established and convened all the demand management work groups, whose work is on-going.

In order to coordinate efforts between CWCB's pre-existing statewide work related to demand management and the District's own work related to demand management, including work being partially funded by the Bureau's WaterSMART grant for its constituents, it is beneficial for both the CWCB and the District that the District consult with the CWCB and that the CWCB continue to include the District in its communications throughout each entities' work related to demand

management on the Colorado River. To that end, the District and the CWCB have been engaged in and will continue to engage in significant and frequent communication and exchange of information related to their respective activities. Generally, the District and the CWCB agree to coordinate their efforts to avoid duplication and/or otherwise create confusion for CWCB's ongoing demand manage feasibility investigation and to encourage coordination between the District and CWCB efforts in their respective studies of demand management.

The District and the CWCB will engage in the following plan for communications in order to facilitate both entities' activities as they relate to the CWCB's statewide process related to the investigation of the feasibility of demand management:

As information, deliverables and messaging are developed as a part of this process, the District will consult with CWCB to determine the most appropriate way to feed this information into the CWCB's on-going statewide process. The District will engage in advance communication with the CWCB before releasing reports and messages and the CWCB will coordinate with the District on these reports and messages with the goal of avoiding and/or minimizing potential points of conflict and/or divergence of opinion and before publicly releasing any information obtained throughout the District's stakeholder outreach process, the District commits to communicating with CWCB staff regarding the content of the public communication resulting from the stakeholder process subject to the terms of the District's WaterSmart grant, and other applicable law.



MEMORANDUM

To: BOARD OF DIRECTORS

DK & DM

FROM: DAVE "DK" KANZER, P.E. & DON MEYER, P.E.

SUBJECT: COLORADO RIVER BASIN WATER SUPPLY CONDITIONS – 2020 WY FORECAST

DATE: APRIL 3, 2020

NO ACTION: Informational status report on water supply conditions for Colorado River Basin No action is requested

STRATEGIC INITIATIVE(S):

- 3. B. The River District will engage in support efforts aimed at understanding climate change and how it may affect water supplies.
- 3. C. The River District will engage in and support water supply planning efforts, local and regional, which include adapting to climate change impacts.

This memorandum provides a summary of the forecasted Colorado River Basin (CRB) water supply conditions for water year 2020 with some detailed info on CRD sub-basins that affects Enterprise assets.

Colorado River Basin Hydrology and 2020 Water Supply Outlook

Now nearing the typical peak of snowpack accumulation for Water Year 2020, water supply conditions are projected to be below median conditions, as of April 1st. Except for the Upper Yampa watershed that is a little higher than median, water supplies are forecasted to be below the 30-year norms across the entirety of the CRD area, with worsening conditions to the south.

This below average water supply forecast is despite regional snowpack conditions that are generally at or above the long-term average for April 1. This disparity is generally due to poor soil moisture levels, attributable to a dry start of the water year. In addition, snowpack cover is inconsistent with generally good coverage in the upper elevation reaches of the northern catchments (especially in Grand, Summit and Routt) but not so much in most of the rest of these snowsheds.

Fortunately, reservoir storage conditions across the CRD are at, or above average. This is due to good carry over storage with most larger reservoir facilities projected to fill; unfortunately, some of the smaller Grand Mesa reservoirs without carry over capacity and poor snow conditions, may not fill completely.

Additional hydro-climatic conditions and related operational details are provided below.

The winter precipitation in the Upper Colorado River Basin has been close to, but below the long-term average. This is shown in **Figure 1** that illustrates the variable distribution of seasonal precipitation to date, as a percent of average, as modeled by the Colorado Basin River Forecast Center; this is overlain with color-coded water supply forecast points.

With these regional conditions, the projected April through July unregulated runoff / inflow volume into Lake Powell is expected to be only 5.6 MAF or 77% of the long-term average. This is a significant decrease from the above average runoff conditions of 2019.

Operational projections for Lakes Powell and Mead are indicating that there will be a 'normal' 8.23 MAF release from Glen Canyon Dam at Lake Powell for Water Year 2020, as governed by the Interim Guidelines. This operation is a result of Lake Powell being in the "Upper Balancing Tier" and with Lake Mead in the "ICS operational tier" above 1075 feet above mean sea level. Drought Contingency Plan operations persist in the Lower Basin with lowered deliveries to the Central Arizona Project and Nevada. This is consistent with earlier 24-month studies, published by Reclamation.

These forecasts and related operational information will be updated in mid-April (when they become available), and relevant updated planning studies may be provided before the Board meeting, as appropriate.

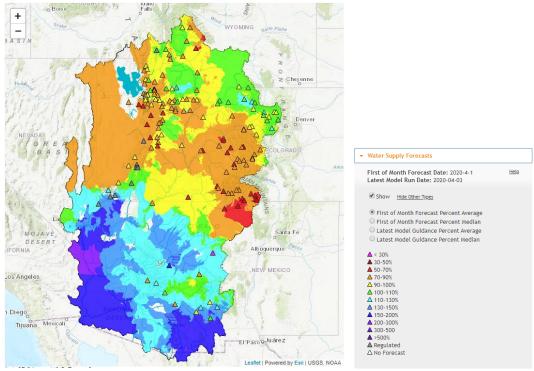


Figure 1: Colorado Basin River Forecast Center (CBRFC) October to March Precipitation as a percent of long-term average with water supply forecast points, showing significant variation

Looking forward, the three-month outlook shown in **Figure 2** is mixed, with warmer than average conditions and with no clear forecasted trend for precipitation in the upper Colorado River Basin, according to the Climate Prediction Center (published March 19th – updated, monthly).

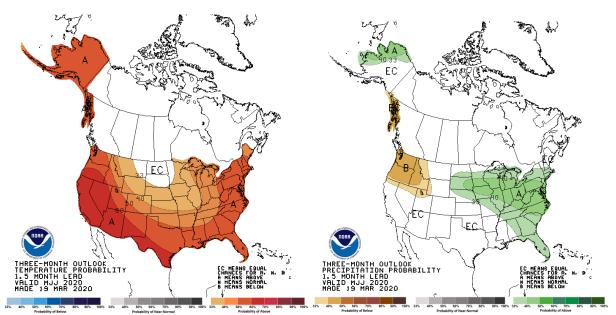


Figure 2: NOAA Three Month Temperature and Precipitation Outlook

Furthermore, according to the U.S. Drought Monitor shown in **Figure 3**, moderate to severe drought conditions persist throughout much of the Upper Colorado River Basin and in California.

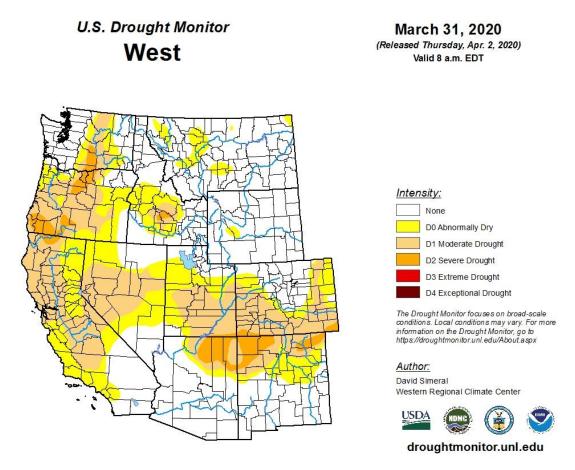


Figure 3: Western U.S. Drought Monitor published March 31, 2020

Upper Colorado River Basin within Colorado and Wolford Operations

Water Supply Forecasts for Upper Colorado Basin locations within Colorado are shown in **Figure 4**. It can be seen that runoff volumes are projected to be at, or above average, in the upper mainstream stations, decreasing as one proceeds downstream. Wolford is in a sweet spot with runoff expected to be well above average at 122 percent, while Plateau Creek draining the Grand Mesa is expected to experience a dismal runoff of 56 percent of average. Runoff forecasts into Green Mountain and Dillon Reservoirs in the Blue River Basin are above average with Eagle River and Roaring Fork Basin runoff expected to be somewhat below average.

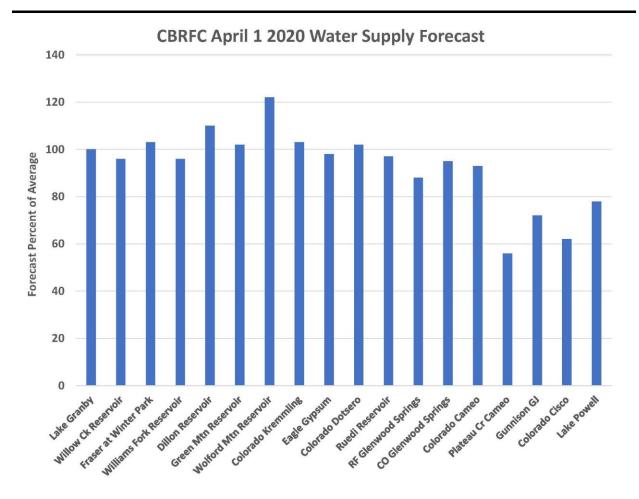


Figure 4: Chart of Colorado River Basin Forecast Center (CBRFC) April 1 Water Supply Forecasts for Upper Colorado River mainstream locations

Early 2020 operations in the Upper Colorado River in Colorado have been interesting. On February 13th the Shoshone Power Plant experienced an outage due to icing conditions at the plant. Associated flooding damage to the internal facilities was apparently significant; repairs will keep the Plant offline through the runoff season. The winter Shoshone Outage Protocol (ShOP) guidelines call for 900 cfs from November 11th to March 24th and allow for up to 17 days of 'maintenance outage' in January and February. Due to this provision, no ShOP releases were made from February 14th to February 29th. ShOP operations commenced March 1st targeting 900 cfs at Dotsero. At Green Mountain Reservoir, Reclamation bypassed a portion of inflow to meet the winter target of 900 cfs at Dotsero, through March 24th, and on the 25th began bypassing all inflow and replacing CBT depletions to meet the ShOP non-winter season target of 1250 cfs at Shoshone (as measured at the upstream USGS Dotsero gauge). Denver Water (Dillon, Williams Fork and the Moffat System) and the River District (Wolford) also participated with increased releases. As designed, these cooperative ShOP operations successfully helped support river flows in the Colorado River from Kremmling to Cameo (shown in **Figure 5**) and in the 15 Mile Reach near Palisade.

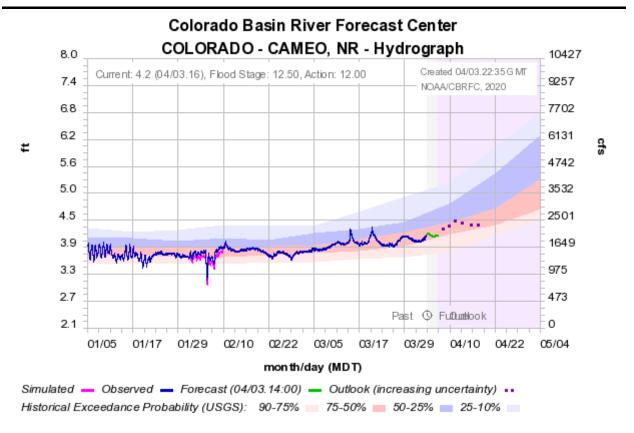


Figure 5: Chart of late winter and early spring streamflow conditions Colorado River at Cameo, reflecting cooperative Shoshone Outage Protocol (ShOP) and upstream reservoir operations

Recent Wolford Mountain Reservoir operations are shown in **Figure 6**. The reduced 2019 reservoir elevation are depicted in brown open circles (read on right axis) that reflect a drawdown for maintenance operations in 2018 (upstream shell instrument peninsula removal). Currently the reservoir elevation is just 11 feet down from full pool. Prior year releases in late summer 2019 included 2,200 acre feet for contracts, 6,000 acre feet from the permanent endangered fish pool, and an additional 2,825 acre feet of protected releases designed to draw the reservoir down to 10 feet below full pool by November 2019.

As previously mentioned, ShOP operations began March 1st just as spring runoff began, however an agreement with other ShOP operators allowed Wolford to store 400 acre feet during winter ShOP through March 24th. This water may be released in April for the USFWS if flows in the 15 Mile Reach drop below 810 cfs (April Hole). Currently Wolford is bypassing inflow and releasing for contracts pursuant to ShOP.

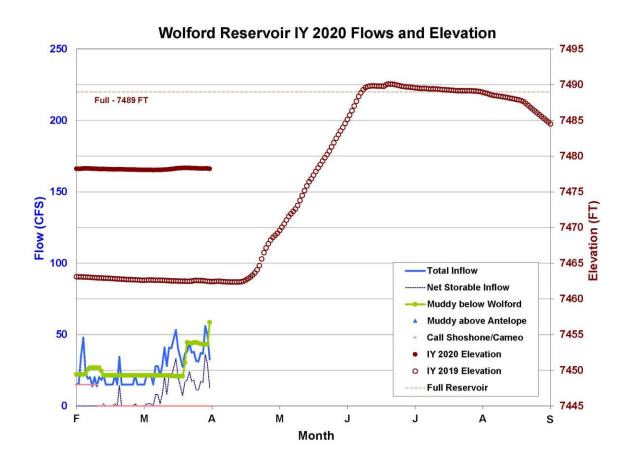


Figure 6: Chart of winter-spring 2020 operations for Wolford Mountain Reservoir with intercomparison to 2019

Yampa River Basin and Elkhead Reservoir

Yampa River Snowpack is in good shape, with Snow Water Equivalent (SWE) at 107 percent of average as of April 1st. Runoff is expected to be near average in the Yampa sub basin including the Elkhead Creek drainage. Elkhead Reservoir operations are shown in **Figure 7**. The reservoir elevation was higher in 2020 than in 2019 as a result of the preceding 2018 drought year.

Ice conditions on the reservoir on April 3rd are shown in the photo in **Figure 8**. Ice conditions are concerning in that there is potential damage to the fish escapement net if the reservoir spills too early. The tower de-icing system was operated to free the net and associated debris boom from ice so they are free to rise as the reservoir fills.

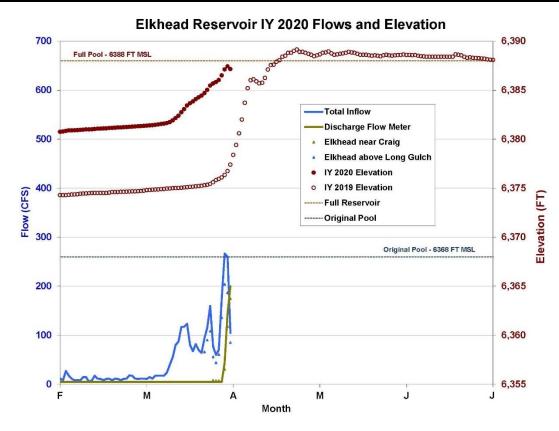


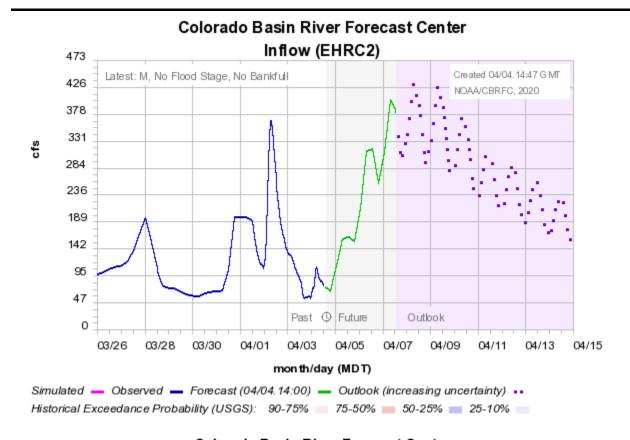
Figure 7: Chart of late winter, early spring 2020 Elkhead Reservoir Operations as compared to 2019

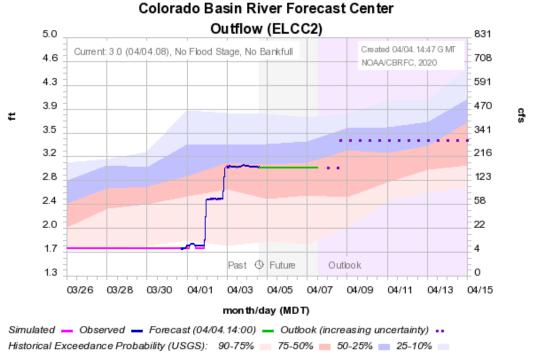


Figure 8: Photograph of Ice Conditions on Elkhead Reservoir April 3, 2020

The series of graphs below in **Figure 9** show forecasted inflow, release and storage forecasts at Elkhead Reservoir from the CBRFC. These forecasts allow the River District to operate and time releases to delay the spill and avoid ice damage to the fish screen, with ample time to alert downstream landowners to projected stream conditions.

It should be emphasized that accurate CBRFC modeled forecasts are essential for operators throughout the Colorado River Basin to understand snowpack and to help anticipate stream and reservoir conditions, especially at Elkhead Reservoir, in this example.





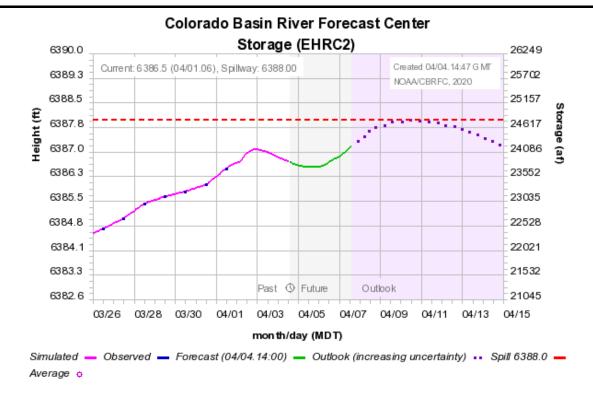


Figure 9: The 10-Day Streamflow, Release, and Storage Forecasts for Elkhead Creek and Elkhead Reservoir (EHRC2) that are critically important to assist in important operational decision-making.

Gunnison River Operations

Snow conditions in the Gunnison River sub basin have been quite variable in the 2020 snow year. The accumulation of snowpack as represented as snow water equivalent (SWE) over time for an index of Gunnison Basin snow measurement stations (Snotel) for 2018, 2019 and 2020 are shown in **Figure 10**. Snowpack for 2020 (blue trace) is tracking at about 90 percent of average. The associated CBRFC water supply volume forecasts are shown in **Figure 11**.

With this information and with Reclamation's projected operations, it appears that Blue Mesa, the state's largest reservoir will not fill completely. However, water supplies in this and other facilities (primarily Taylor Park and Ridgway Reservoirs) are projected to be sufficient to meet all the demands imposed by, and for, important agricultural and domestic uses in the Upper Gunnison and Uncompander sub basins.

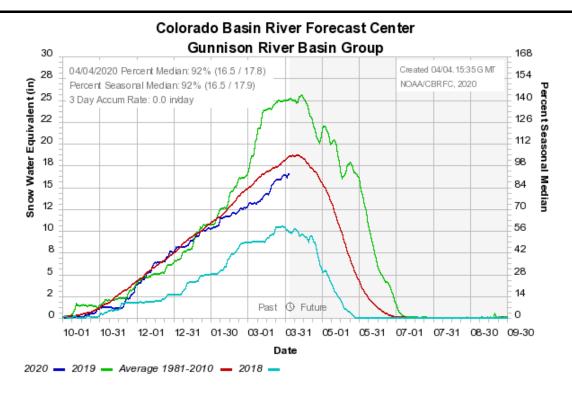


Figure 10: Chart of snowpack conditions for 2020 in in the Gunnison River Basin above Grand Junction (shown in dark blue) as compared to the long-term average and recent years of 2018 and 2019

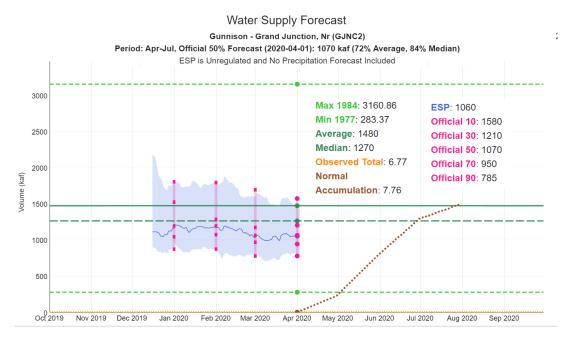


Figure 11: Chart of the unregulated water supply volume forecast over time, for Gunnison River above Grand Junction, as of April 1, 2020, showing below average conditions (1.07 MAF or 72% of the long-term average)

MEMORANDUM

To: BOARD OF DIRECTORS

FROM: MIKE EYTEL, SR WATER RESOURCE SPECIALIST

SUBJECT: UPDATE ON WATER BANK WORKGROUP ACTIVITIES RELATED TO THE

SECONDARY ECONOMIC IMPACTS OF DEMAND MANAGEMENT STUDY

DATE: APRIL 9, 2020

ACTION: No Action Required.

STRATEGIC INITIATIVE(S):

4.C.) Colorado River Supplies - Continue to study mechanisms, such as Compact Water Bank and Contingency Planning that include demand management...

- 6.A) Agricultural Water Use Continue to study the concept of a voluntary and compensated water bank in collaboration with other stakeholders to best preserve western Colorado agriculture.
- 6.B) Agricultural Water Use Explore alternative transfer methods that allow agricultural water users to benefit from the value of their water rights with the permanent transfer of the rights, and without adverse impacts to the local communities and regional economy.
- 6.C) Agricultural Water Use Work to ensure that the burden of demand reduction is shared across all types of water use sectors, and that agricultural water rights, and agriculture itself, are not injured.

Background:

The Colorado River District is currently managing the Colorado River Water Bank Work Groups's (WBWG) 2019 Cost Share Agreement in support of a *Study of Secondary Economic Impacts Associated with a Potential Upper Basin Demand Management Program with BBC Research & Consulting.* **Due to COVID-19 finalizing the report has been delayed to June 2020.**

Update:

- The second round of basin focus group meetings originally scheduled for mid-March has been rescheduled for early May and will be conducted remotely due to distancing guidelines related to COVID-19.
- 2) BBC's final report originally due May 1, 2020 will be delayed till early June. Developing a short list of next steps for analysis including developing and analyzing a wide range of potential demand management scenarios are being evaluated in the study.
- 3) Key Communications, LLC is under contract and currently developing a website dedicated to the secondary economic impact study and the Colorado River Water Bank Work Group web page.

5. Director's Concerns/Updates

NO MATERIAL AVAILABLE

MEMORANDUM

To: BOARD OF DIRECTORS

ANDY MUELLER, GENERAL MANAGER PETER FLEMING, GENERAL COUNSEL

FROM: JIM POKRANDT

SUBJECT: 2020 POLICIES REVIEW

DATE: APRIL 3, 2020

Requested Action: Review and adoption of River District Policies in the 2020 cycle.

Strategic Initiatives: -1B: Timely and Accurate Public Information-4A and 4B: Colorado River Supplies -7: Water Needs/Project Development

The Board's adopted practice is to review about one-third of the River District's 19 policy statements on a rotating three-year basis. The process starts each January. For a complete list of River District policies, refer to our website: www.coloradoriverdistrict.org/policies/. A policy must be on the Board's agenda for at least two quarterly meetings before you take final action to adopt or re-adopt the policy.

For April's Quarterly Meeting, we've incorporated Directors' comments into the drafts presented in January and consolidated four of the policies into two: **Funding/Infrastructure** and **Colorado River Compacts/Entitlement.** Thus, the following policies are for your review.

- Funding/Infrastructure
- Colorado River Compacts/Entitlements
- Interstate Water Marketing
- Transmountain Water Diversions

Interstate Water Marketing and Transmountain Water Diversions remain unchanged from January where Directors' consensus was that they could stand as drafted.

State Funding: Water **Projects Infrastructure** and **Programs**

Colorado River Water Conservation District Policy Statements:

The Colorado River Water Conservation District (River District) believes the State of Colorado and the federal government have has an important roles and responsibility responsibilities in water planning, protection and assisting water and development. Moreover, the state and federal governments should encourage. This role includes financial assistance, including grants and loans, to project proponents, investment in capital maintenance, including extraordinary maintenance, to address and maintain – and upgrade where possible - the full function and benefit of Colorado's aging water infrastructure.

<u>In Colorado</u>, The River District advocates that <u>Colorado the state</u> establish reliable and sustainable revenue

resources to achieve the above goals. <u>This goal should address full funding of Colorado's</u> Water Plan.

<u>In the meantime, t</u>The <u>State of Coloradostate</u> must protect revenues dedicated for water projects and programs for their statutorily intended uses (i.e., no more transfers to the General Fund) and develop dedicated revenue sources that provide for consistent and predictable annual appropriations.

Additionally, the River District believes all state water-related projects and programs should be evaluated, prioritized and funded on a common and consistent basis (i.e., eliminate the current, uncertain and erratic Tier II funding category).

Background & Discussion:

As of 2017, sSeverance tax and federal mineral leasing (FML) revenues have been the predominant sources of funding for water projects and programs supported and administered by the Colorado Water Conservation Board (CWCB). Historically, all or a portion of these funds have been subject in times of tight state budgets to transfer to the state's General Fund for non-water related expenditure.

Annual severance tax and FML revenues are largely determined by world energy prices, which fluctuate dramatically year-to-year and are extremely difficult to forecast reliably. <u>An additional challenge to the viability of these funding streams is generated by our society's push to wean itself from dependence on fossil fuels.</u> These

fluctuations, and lack of dependable forecasts and an overall declining revenue stream leads to unreliable budgeting and challenging fiscal

management. State assistance to water projects and programs is too important to remain reliant on such unpredictable, and erratic and declining revenue sources.

Additionally, the state currently relegates certain, vital water programs into an unreliable "Tier II" funding category. Currently, water programs dependent on Tier II funding include the Native Species Conservation Trust Fund, Aquatic Nuisance Species (ANS) prevention and inspections, the Forest Restoration and Wildfire risk mitigation grant program, and the Water Supply Reserve Account (WRSA) that supports basin roundtables' activities and individual basin's priority projects and programs. These programs are too important to Colorado to be designated as Tier II funding subject to appropriation only after other water related programs have been fully funded. Budgeting decisions on these programs should be on an equal footing as other vital water programs of the state.

In 2019, Colorado voters approved Proposition DD to allow limited sports gambling. Tax revenues, after allocations to prevention programs and administration, will be dedicated to projects and initiatives proscribed in Colorado's Water Plan. The Colorado River District position is that DD is only a downpayment on Colorado's Water Plan funding and that adoption of additional permanent funding should be a statewide priority.

This priority is made more urgent as Severance Tax collections continue to be diminished by the migration in Colorado away from coal produced energy generation in favor of renewables—a trend that will continue to erode water project funding unless new, dedicated funding is developed.

The River District recognizes that being dependent upon federal and state funding for protection of water resources within the District is not the entire solution and as such the District supports the development of a reliable local funding stream to enable the District to meet its mission of protecting the water resources originating within the District for the use and enjoyment of its constituents.

State Funding: Water Projects and Programs

Colorado River Water Conservation District Policy Statements:

The Colorado River Water Conservation District (River District) believes the State of Colorado has an important role and responsibility in water planning, protection and assisting water development. This role includes financial assistance, including grants and loans, to project proponents.

The River District advocates that Colorado establish reliable and sustainable revenue resources to achieve the above goals. The State of Colorado must protect revenues dedicated for water projects and programs for their statutorily intended uses (i.e., no more transfers to the General Fund) and develop dedicated revenue sources that provide for consistent and predictable annual appropriations.

Additionally, the River District believes all state water-related projects and programs should be evaluated, prioritized and funded on a common and consistent basis (i.e., eliminate the current, uncertain and erratic Tier II funding category).

Background & Discussion:

As of 2017, sSeverance tax and federal mineral leasing (FML) revenues have been the predominant sources of funding for water projects and programs supported and administered by the Colorado Water Conservation Board (CWCB). Historically, all or a portion of these funds have been subject to transfer to the state's General Fund for non-water related expenditure.

Annual severance tax and FML revenues are largely determined by world energy prices, which fluctuate dramatically year-to-year and are extremely difficult to forecast reliably. These fluctuations and lack of dependable forecasts leads to unreliable budgeting and challenging fiscal management. State assistance to water projects and programs is too important to remain reliant on such unpredictable and erratic revenue sources.

Additionally, the state currently relegates certain, vital water programs into an unreliable "Tier II" funding category. Currently, water programs dependent on Tier II funding include the Native Species Conservation Trust Fund, Aquatic Nuisance Species (ANS) prevention and inspections, the Forest Restoration and Wildfire risk mitigation grant program, and the Water Supply Reserve Account (WRSA) that supports basin roundtables' activities and individual basin's priority projects and programs. These programs are too important to Colorado to be designated as Tier II funding subject to appropriation only after other water-related programs have been fully funded. Budgeting decisions on these programs should be on an equal footing as other vital water programs of the state.

In 2019, Colorado voters approved Proposition DD to allow limited sports gambling. Tax revenues, after allocations to prevention programs and administration, will be dedicated to projects and initiatives proscribed in Colorado's Water Plan. Revenues were estimated to be about \$16 million annually, although recent reports are that the amount will be less in the first

several years. The Colorado River District position is that DD is only a downpayment on Colorado's Water Plan funding and that adoption of additional permanent funding should be a statewide priority.

Aging Infrastructure

Colorado River Water Conservation District Policy Statements:

The Colorado River District supports federal and state appropriations and programs that encourage investment in capital maintenance, including extraordinary maintenance, to address and maintain – and upgrade where possible - the full function and benefit of Colorado's aging water infrastructure. A comprehensive inventory of Colorado's water-related infrastructure is a requisite first step to responsibly managing and maintaining these historical investments. Streamlining of the permitting process for capital maintenance is just one appropriate mechanism to encourage infrastructure maintenance.

Background & Discussion:

Water supply and delivery infrastructure provide Colorado with essential water supply for agriculture, drinking water, recreational opportunities, power generation and more. This infrastructure is often also an important component of flood control. Many of these systems, including those within the River District, were built 50 to 100 years ago and require increasing resources for maintenance, repair or replacement.

As these systems age, the corresponding increase in the frequency and cost of extraordinary maintenance needs often exceeds the financial capabilities of the responsible end-users. Financial assistance programs are essential to address the needs of Colorado's aging water infrastructure and to ensure the continuance of its many benefits and should be prioritized among public investments.

According to the American Society of Civil Engineers (ASCE) in 2013, the average age of the 84,000 dams in the country is 52 years old. The Association of State Dam Safety Officials estimates that it will require an investment of \$21 billion to repair these aging, yet critical, high-hazard dams. ASCE grades the condition of America's dams D+ or 'poor'. The U.S. Bureau of Reclamation estimates its backlog of "deferred maintenance" at \$3 billion.

A dedicated, comprehensive system of planning and investment will be required to ensure the continued viability and safety of our current water infrastructure, as well as investments to meet future water demands.

Assistance programs should include grant and loan programs to encourage and assist capital maintenance programs and regulatory permitting programs that facilitate and reward infrastructure repairs and rehabilitations.

Adopted July 19, 2005 Revised and readopted April 2008 Revised and readopted July 2011 Revised and readopted April 2014 Revised and readopted April 2017

Colorado River Compacts and Entitlements

Colorado River Water Conservation District Policy Statements:

The Colorado River Compacts of 1922 and 1948 must be enforced, protected and defended from legal challenge or amendment unless all seven basin states agree to the terms of any proposed change. The seven basin states must reconcile differences in Compact interpretation in a mutually acceptable manner.

As proscribed in the Colorado River Water Conservation District's (River District) organic legislation in 1937, the River District is "given such powers as may be necessary to safeguard for Colorado, all waters to which the state of Colorado is equitably entitled under the Colorado River Compact."

The Colorado River Water Conservation District (River District)—recognizes that the Colorado River is a highly variable system, and this hydrologic variability is forecast to become more frequent and more pronounced in the future. Therefore, the River District and thewill continue to support the State of Colorado, in cooperation with the other three upper division states, must in the development and implemention compact compliance strategies to so that the Upper Basin will be fully prepared for periods of extended droughts that minimize impacts to existing uses and minimize the potential for shortages and disruptions to present and future West Slope economies.

New Colorado River water uses must be developed in a manner that minimizes the risk of compact curtailment to existing users.

The River District shall lead efforts <u>to</u> analyze the risk and risk factors of compact curtailment. Such <u>analysis analyses</u> shall explore early warning signs of possible curtailment and recommend alternative avoidance and mitigation responses.

The River District shall lead the effort to inventory and maximize the efficient use of water supplies exempt from compact administration to ensure western Colorado retains and can capitalize on the full benefit of pre-compact water rights.

Background & Discussion:

The State of Colorado is signatory to the 1922 Colorado River Compact and the 1948 Upper Colorado River Basin Compact. The 1922 and 1948 Compacts, along with the 1944 International Treaty with Mexico, other federal laws, and United States Supreme Court decisions comprise the

"Law of the River." The diversion of Colorado River water for consumptive beneficial uses within the State of Colorado is subject to, and limited by, provisions of the Law of the River.

Today, it is clear that the 1922 Compact negotiators <u>allocated a greater amount of water than is reliably available.</u> <u>employed a limited and unnaturally wet hydrologic record in their deliberations, resulting in allocation of a greater than sustainable quantity of Colorado River water.</u> This and other unresolved technical and legal issues result in conflicting interpretations of the 1922 Compact. Resolution of unresolved Colorado River compact issues, such as the Mexican Treaty obligation and the accounting of Lower Basin tributaries, will be challenging, time consuming, and costly. However, the cost of inaction is even greater.

Curtailment of Colorado River water uses to meet the 1922 Compact requirements, should it ever occur, is projected to impact all or nearly all post-compact Colorado River water uses. As additional water development in Colorado occurs, the risk of reaching or exceeding our compact entitlement increases. Due to the anticipated magnitude of any interstate curtailment, this risk will likely be shared by all post-compact water users in Colorado. The risks to the West Slope posed by the potential acquisition of pre-compact water rights by non-West Slope interests and dry-up of associated agricultural lands must be addressed. Further, the future effects of, and uncertainty surrounding, climate change represent additional risk and challenges regarding determination and management of Colorado's remaining Colorado River entitlement and must be addressed.

The primary purposes of both compacts are to provide legal certainty regarding how much water each state can develop, to allow states to develop their water resources when the water is needed, and to preclude the interstate application of the prior appropriation doctrine. The Colorado River Compacts protect Colorado from downstream states claiming prior (senior) use of the Colorado River that would preclude Colorado's eventual development of its full consumptive use entitlement.

There are, however, disputes about the interpretation of the language of the compacts. These include conflicting language allocating the river's waters: "in perpetuity to the Upper Basin and to the Lower Basin, respectively, the exclusive beneficial consumptive use of 7,500,000 acre feet of water per annum" (Article III(a)) and the requirement that "the States of the Upper Division will not cause the flow of the river at Lee Ferry to be depleted below an aggregate of 75,000,000 acre feet for any period of ten consecutive years."(Article III(d)) Interbasin differences also include unresolved issues between the Upper and Lower Basin states regarding respective water delivery obligations to the Republic of Mexico. Failure of the seven basin states to harmonize the terms, conditions and interpretation of the compacts by mutual agreement invites unilateral federal intervention to resolve these differences and legal proceedings that will be protracted, divisive, and exceptionally expensive.

Colorado must continue to improve and refine technical data regarding existing Colorado River uses within the state and throughout the Colorado River Basin, including a consistent and common method for calculating consumptive uses among the four Upper Basin states. Additionally, more

and better science must be developed regarding historical Colorado River flows and periodic, sustained droughts, including refinement of paleo-hydrology studies and the potential impacts of climate variability on basin-wide hydrology.

The Colorado River Compact of 1922 expressly grandfathers water uses which pre-date the compact, protecting them from being curtailed when compact administration occurs. Therefore, full legal protection, along with efficient use, including by exchange, is of paramount importance regarding these strategic water rights.

The River District's involvement should include an active education program of its constituents, as

well as other affected parties, regarding the issues involved, the importance of water storage and conservation, and the consequences of inaction.

Adopted July 19, 2005 Revised and readopted April 2008 Revised and readopted July 2011 Revised and readopted April 2014 Revised and readopted April 2017

Colorado River Compacts

Colorado River Water Conservation District Policy Statements:

The Colorado River Compacts of 1922 and 1948 must be enforced, protected and defended from legal challenge or amendment unless all seven basin states agree to the terms of any proposed change. The seven basin states must reconcile differences in Compact interpretation in a mutually acceptable manner.

The Colorado River Water Conservation District (River District) recognizes that the Colorado River is a highly variable system, and this hydrologic variability is forecast to become more frequent and more pronounced in the future. Therefore, the State of Colorado, in cooperation with the other three upper division states, must implement compact compliance strategies to be fully prepared for periods of extended droughts that minimize impacts to existing uses and minimize the potential for shortages and disruptions to present and future West Slope economies.

New Colorado River water uses must be developed in a manner that minimizes the risk of compact curtailment to existing users.

The River District shall lead efforts <u>to</u> analyze the risk and risk factors of compact curtailment. Such <u>analysis analyses</u> shall explore early warning signs of possible curtailment and recommend alternative avoidance and mitigation responses.

The River District shall lead the effort to inventory and maximize the efficient use of water supplies exempt from compact administration to ensure western Colorado retains and can capitalize on the full benefit of pre-compact water rights.

Background & Discussion:

The State of Colorado is signatory to the 1922 Colorado River Compact and the 1948 Upper Colorado River Basin Compact. The 1922 and 1948 Compacts, along with the 1944 International Treaty with Mexico, other federal laws, and United States Supreme Court decisions comprise the "Law of the River." The diversion of Colorado River water for consumptive beneficial uses within the State of Colorado is subject to, and limited by, provisions of the Law of the River.

Today, it is clear that the 1922 Compact negotiators <u>allocated a greater amount of water than is reliably available.</u> <u>employed a limited and unnaturally wet hydrologic record in their deliberations, resulting in allocation of a greater than sustainable quantity of Colorado River water.</u> This and other unresolved technical and legal issues result in conflicting interpretations of the 1922 Compact. Resolution of unresolved Colorado River compact issues, such as the Mexican Treaty

obligation and the accounting of Lower Basin tributaries, will be challenging, time consuming, and costly. However, the cost of inaction is even greater.

The primary purposes of both compacts are to provide legal certainty regarding how much water each state can develop, to allow states to develop their water resources when the water is needed, and to preclude the interstate application of the prior appropriation doctrine. The Colorado River Compacts protect Colorado from downstream states claiming prior (senior) use of the Colorado River that would preclude Colorado's eventual development of its full consumptive use entitlement.

There are, however, disputes about the interpretation of the language of the compacts. These include conflicting language allocating the river's waters: "in perpetuity to the Upper Basin and to the Lower Basin, respectively, the exclusive beneficial consumptive use of 7,500,000 acre feet of water per annum" (Article III(a)) and the requirement that "the States of the Upper Division will not cause the flow of the river at Lee Ferry to be depleted below an aggregate of 75,000,000 acre feet for any period of ten consecutive years." (Article III(d)) Interbasin differences also include unresolved issues between the Upper and Lower Basin states regarding respective water delivery obligations to the Republic of Mexico. Failure of the seven basin states to harmonize the terms, conditions and interpretation of the compacts by mutual agreement invites unilateral federal intervention to resolve these differences and legal proceedings that will be protracted, divisive, and exceptionally expensive.

Colorado must continue to improve and refine technical data regarding existing Colorado River uses within the state and throughout the Colorado River Basin, including a consistent and common method for calculating consumptive uses among the four Upper Basin states. Additionally, more and better science must be developed regarding historical Colorado River flows and periodic, sustained droughts, including refinement of paleo hydrology studies and the potential impacts of climate variability on basin wide hydrology.

The Colorado River Compact of 1922 expressly grandfathers water uses which pre-date the compact, protecting them from being curtailed when compact administration occurs. Therefore, full legal protection, along with efficient use, including by exchange, is of paramount importance regarding these strategic water rights.

The River District's involvement should include an active education program of its constituents, as

well as other affected parties, regarding the issues involved, the importance of water storage and conservation, and the consequences of inaction.

Formatted: Font: 12 pt

Adopted October 21, 2008 Revised and readopted July 2011 Revised and readopted April 2014 Readopted April 2017

Colorado's Entitlement to Colorado River Basin Water

Note: No proposed changes

Colorado River Water Conservation District Policy Statements:

The Colorado River Water Conservation District (River District) supports and will remain involved in statewide efforts to better determine Colorado's current use and remaining development potential of its Colorado River compact entitlement. Further, the River District will advocate for legislation, policies and programs that protect Colorado's existing uses of Colorado River basin waters and permit responsible development of Colorado's remaining water entitlement without increasing the risk of compact curtailment to existing water users.

The River District believes the impacts of a curtailment of water rights to meet Colorado's obligations under the 1922 and 1948 compacts would cause significant harm to the welfare of the state; therefore, the first priority must be to avoid curtailment. Accordingly, all Colorado River water users and the State of Colorado must work cooperatively to minimize the risk of curtailment. Additionally, in anticipation of possible compact curtailment, strategies to offset the inevitable impacts must be developed.

Background & Discussion:

The Colorado River Compact of 1922 and the Upper Colorado River Basin Compact of 1948 allocate Colorado River basin water for consumptive uses to Colorado and the other the basin states. There is considerable uncertainty, however, regarding the specific amount of Colorado River entitlement allocated to each Upper Basin state.

Curtailment of Colorado River water uses to meet the 1922 Compact requirements is projected to impact all or nearly all post-compact Colorado River water uses. As additional water development in Colorado occurs, the risk of reaching or exceeding our compact entitlement increases. Due to the anticipated magnitude of any interstate curtailment, this risk will likely be shared by all post-compact water users in Colorado regardless of seniority of water rights. The risks to the West Slope posed by the potential acquisition of pre-compact water rights by non-West Slope interests and dry-up of associated agricultural lands must be addressed. Further, the future effects of and uncertainty surrounding climate change represent additional risk and challenges regarding determination and management of Colorado's remaining Colorado River entitlement and must be addressed.

Formatted: Font: (Default) Times New Roman, 12 pt

Formatted: Font: (Default) Times New Roman, 12 pt

Formatted: Font: (Default) Times New Roman, 12 pt

Formatted: Font: (Default) Times New Roman

Adopted July 19, 2005 Revised and readopted April 2008 Revised and readopted July 2011 Revised and readopted April 2014 Readopted April 2017

Interstate Water Marketing

Note: No changes proposed for 2020

Colorado River Water Conservation District Policy Statements:

The Colorado River Water Conservation District (River District) opposes any proposal to market Colorado River water between the states of the Upper Colorado River Basin and Lower Colorado River Basin without the unanimous consent of all seven states. The District also opposes marketing of Compact-related waters among states of the Upper Colorado River Basin without similar, unanimous consent of the Upper Basin states.

Background & Discussion:

The State of Colorado is signatory to the 1922 Colorado River Compact and the 1948 Upper Colorado River Basin Compact. The 1922 and 1948 compacts, along with the 1944 International Treaty with Mexico, a number of other federal laws, and United States Supreme Court decisions comprise the "Law of the River." The diversion of Colorado River water for consumptive beneficial uses within the State of Colorado is subject to, and limited by, provisions of the Law of the River.

The Colorado River Compacts of 1922 and 1948 protect Colorado from downstream states claiming prior (senior) use that would preclude Colorado's eventual development of its full entitlement. Accordingly, the compacts must be protected and defended from legal challenge or amendment unless all seven basin states agree to the terms of any proposed change. Any nonconsensual proposal to market water between basins may represent an abrogation of the 1922 Compact.

The primary purposes of both compacts are to provide legal certainty regarding how much water each state can develop, to allow states to develop their water resources when the water is needed, and to preclude the interstate application of the prior appropriation doctrine. These, and other, benefits of the compacts outweigh any short-term benefit that may accrue to one state from interstate marketing of its compact-allocated water.

Periodically, individuals have proposed water development projects in Colorado that would provide water to Lower Basin states permanently or for a defined period of time. One such proposal was the Roan Creek Project. This project, to be located near DeBeque, CO proposed to perfect Chevron Oil's conditional water rights, decreed for eventual oil shale production, by leasing the water to Las Vegas for 50 years or until such time as Chevron required the water for in state use. Additionally, at least one Upper Basin state has, in the past, proposed selling a portion of its compact entitlement to lower basin interests through a binding commitment to forego development

of a specified portion of the basin states to develop	of its entitlement, in esser 	nce transferring a portio	n of its entitlement for	lower	

Adopted July 19, 2005 Revised and readopted April 2008 Revised and readopted July 2011 Revised and readopted April 2014 Readopted April 2017

Under most interpretations of the compacts, the upper basin states do not have a clearly quantified allocation. Therefore, one upper basin state selling a portion of its unquantified entitlement is problematic, at best. At worst, it introduces lower basin interests into any eventual resolution of ambiguities in the 1948 Upper Colorado River Basin Compact and changes allegiances within the Upper Basin when negotiating ambiguities in the 1922 Compact.

In the lower basin of the Colorado River, interstate water storage agreements and consensual water marketing among states of the lower basin have been an important tool to manage limited supplies of and increasing demands for Colorado River water. Because of the structure and operation of the Colorado River, consistent with the Colorado River Compact of 1922, the River District fully supports water marketing among the lower basin states of the Colorado River contingent upon their mutual agreement.

Formatted: Font: 12 pt

Formatted: Font: (Default) Times New Roman, 12 pt

Formatted: Font: (Default) Times New Roman

Adopted March 16, 2000 Revised & readopted July 19, 2005 Revised and readopted April 16, 2008 Revised and readopted July 2011 Revised and readopted April 2017

Transmountain Water Diversions

Colorado River Water Conservation District Policy Statements:

The Colorado River Water Conservation District (River District) believes there is no current or reasonably foreseeable need for new transmountain diversion projects. Transmountain diversion of Colorado River water results in adverse economic, environmental, and recreational impacts to the basin of origin. Front Range water demands can be met through a combination of better groundwater management, conservation, reuse, system interconnections, re-operations, and in-basin transfers and exchanges.

Nevertheless, transmountain diversion proposals are likely to persist. Accordingly, the River District will continue its historical willingness to examine fairly and thoroughly all project proposals and to work with willing project proponents to determine if an acceptable project can be developed that provides genuine benefits to both the receiving and exporting basins. In any examination of potential new transmountain diversion projects, the River District, at a minimum, will insist on adherence to the seven principals enumerated in the "IBCC Conceptual Framework" as described in Colorado's Water Plan, 2015.

The River District will advocate for and pursue full water-related mitigation for every transmountain project. Present and future West Slope water uses, including environmental and recreational needs, must be recognized and protected.

The River District will ensure that mitigation conditions on existing transmountain diversion projects are honored and upheld for the protection of in-basin water users and local environments. Additionally, the River District will advocate that the transmountain diverted waters be efficiently used and fully reused to extinction wherever allowed by law.

Transmountain diversion projects seeking re-operations that result in an expansion of historical use must consult with the basin from which water is being diverted. Alternative re-operation regimes should include those that protect and benefit both the diverter and the basin-of-origin.

Background:

Most of the Colorado's water is on the western side of the Continental Divide, while Colorado's population lives predominantly along the Front Range on the state's eastern slope. As a result, Colorado has dozens of water projects that divert water from the Colorado River basin across the Divide. These projects range from small projects diverting a few hundred acre feet of water per year to the Colorado-Big Thompson (C-BT) Project, which diverts an average of more than 220,000 acre feet annually. On average, a total of roughly 500,000 acre feet of Colorado River Basin water is transmountain diverted annually in Colorado.

Transmountain diversion of water is 100% consumptive for the basin-of-origin. As such, transmountain diversion projects, especially larger transmountain diversions, often have unique and significant impacts on the basin from which the water is diverted. Therefore, water diverted across the Continental Divide must be used, reused whenever legally allowable, and be integrated into an overall program of water conservation.

The primary goal of the River District is the protection of existing water uses and preservation of future economic opportunities for the residents of Western Colorado. The River District is committed to meeting the present and future water needs of its residents.

The River District supports the House Bill 05-1177 process that resulted in the 2015 Colorado's Water Plan, especially the basin-by-basin review and identification of both consumptive and non-consumptive water needs and potential supply alternatives. Additionally, the District participated with the Interbasin Compact Committee (IBCC) formed by HB 1177 that developed the consensus criteria that any new transmountain diversion proposal should follow to ensure adequate local input, protection of local authorities, acceptance of hydrologic risk by the proponent, and full mitigation. These criteria are formalized as the "IBCC Conceptual Framework" for new water project development in Colorado's Water Plan, 2015.

Additionally, the River District has been involved in and is committed to several cooperative efforts designed to address or meet specific, identified Front Range water supply problems. Presently, these include:

- The Eagle River Memorandum of Understanding which seeks to identify and develop additional Eagle River water supplies for both East Slope (Colorado Springs and Aurora, and Denver) and Eagle River basin water users in a manner acceptable to West Slope interests;
- The Douglas County Water Resource Authority Denver Water River District collaborative water supply investigation addressing water supply needs of the Authority's members in Douglas and Arapahoe Counties, as well as the more recent "WISE" water project to share reusable water supplies from Denver and Aurora with the southern metro area;
- Implementation of the Colorado River Cooperative Agreement.

The River District acknowledges that any or all these efforts may result in additional transmountain water diversions, but any such diversion will be accomplished only with the acceptance and involvement and to the mutual benefit of East Slope and West Slope interests.

Western Colorado's The economy of Colorado's West Slope is increasingly dependent on tourism-related construction and recreational industries that rely on adequate stream flows and healthy river systems. As such, adequate protections for all Western Colorado West Slope water uses, including non-consumptive environmental and recreational uses, benefit the entire state.

MEMORANDUM

To: CRWCD BOARD OF DIRECTORS

FROM: ALESHA FREDERICK, JIM POKRANDT, ZANE KESSLER AND ELEANOR HASENBECK

SUBJECT: EXTERNAL AFFAIRS ACTIVITIES

DATE: APRIL 3, 2020

ACTIONS: Information only. No specific action requested with this memo.

STRATEGIC INITIATIVE(S):

1.E. & 1.F. Outreach and Advocacy

2.A. Outreach in All Basins

With the legislature suspended and public events postponed, the EA team is working to connect to our constituents and partners remotely. Below is an outline of EA team activities since the First Quarterly Board Meeting and a roundup of how staff is working to continue our outreach amid COVID-19.

State of the Rivers and other public events

The EA team's ambitious plan for 13 State of the River meetings was put on hold by the COVID-19 crisis. We plan to reschedule all events for the summer or fall as soon as we see official pronouncement that public events can occur safely.

As a reminder, our State of the River events were set for the following locations:

- Gunnison
- Montrose
- Ouray
- Delta (Hotchkiss)
- Mesa
- Rio Blanco (Rangely)
- Craig

- Steamboat Springs
- Rifle
- Carbondale
- Eagle
- Summit
- Grand

Prior to COVID-19, staff planned to host a June webinar about the Colorado River District, including an overview of the district's finances and legislative advocacy. The scope of this webinar

has changed, and while staff will still address these topics, the webinar will give a greater focus on water supply, climate and other current events typically presented at State of the River events. The webinar will be at noon, Wednesday, June 10. So far,we have District staff and State Climatologist Russ Schumacher lined up to present remotely.

Staff is still aiming for the September 11 Annual Seminar at Two Rivers Convention Center in Grand Junction. Depending on COVID-19, we are conjuring up the idea of holding a summertime evening event in Grand Junction that would involve a star attraction.

Staff explored sponsoring well-attended county fairs in the District to increase contact with the public via a booth at the fair. Staff paused that effort amid the uncertainties COVID-19 casts over large public events.

The EA team presented the annual Know Your Snow webinar live on Wednesday, February 19 with Dave Kanzer and the National Snow and Ice Data Center's Jefferey Deems presenting. 239 people registered for the webinar, and 128 of those people tuned in to the webinar live. After the event, the presentation was emailed to all who registered.

Since January, the District has either sponsored or had staff present to the following groups and events:

- Montrose, Mesa, Garfield, Eagle, Ouray and Routt county BOCCs
- Rocky Mountain PBS Water Week event in Grand Junction
- Western Colorado Soil Health Conference
- Grand Valley Water Users Annual Meeting
- RiverEdge West Research and Management Conference
- Upper Gunnison River Water Conservancy District's Education Workshop
- Uncompangre Water Users Association Annual Meeting
- Ditch and Reservoir Company Alliance Annual Meeting in Palisade

Keeping boots on the ground, remotely

Though social distancing adds more logistics to our external meetings, district staff is still meeting with our partners and working to connect with West Slope communities. Across the country, civic groups and community leaders are adjusting to teleconferencing and remote meetings. Andy and Zane met with the Routt County BOCC via Zoom teleconference in March and staff plan to continue meeting with local governments remotely. Staff is exploring teleconferencing platforms to engage with the public and community groups to continue the rigorous presentation schedule our staff is used to.

Marketing and information outreach

<u>Radio</u> – You'll soon be able to hear radio ads on commercial radio stations and underwriting messages on public radio stations on the West Slope. Messages are in production at the time of writing and will be on air starting in early May through November or December, depending on the station.

The District will have radio ads on KNZZ Talk Radio in Grand Junction, the Range in Montrose and Ski Country FM along the I70 corridor. Underwriting messages will be aired on KVNF community radio out of Paonia, Colorado Public Radio West out of Grand Junction and KDNK out of Carbondale. Messages will also play in the Roaring Fork Valley under a prior agreement with Aspen Public Radio.

<u>Social media</u> – Staff is working to keep up consistent messaging on social media to build our audience on Facebook, Twitter and Instagram. That includes boosted posts that advertise our social media pages and events such as the State of the Rivers. Facebook remains our priority for audience growth because it has more users and more engaged users than other platforms. The more interaction our posts receive – on any platform – the more people they are shown to. If you are on social media, please engage with River District's posts, so they reach more people!

Here are some details about contact with the public via social media:

Facebook

- o From January 15 to April 3, 32,759 people have had River District posts on their Facebook feed.
- o Some of those people have seen multiple posts on their feed, which raises the number of posts seen by Facebook users to 35,496.
- Our Facebook posts received 3,161 engagements, which includes reactions (likes), shares and comments.

Twitter

o Twitter does not give metrics that measure how many individual users have seen our posts, but during January, February, March and April 1-3, the District's Twitter posts were seen in Twitter feeds about 80,700 times. We have nearly twice as many followers on Twitter than we do on Facebook.

Instagram

- o From February 3 to April 3, 11,679 people have had River District posts appear in their Instagram feed.
- o Over the same timeframe, our posts received 1,350 engagements, which include post likes and comments.

<u>Email newsletter</u> – About 2,000 people receive the River District's News Drop email newsletter containing water news from across the state twice weekly. Staff is working to collect emails at events to add new subscribers to this newsletter and get additional contact with constituents.

<u>Print promotional materials</u> – The River District received several boxes of updated rack cards. Staff is working to complete print mailers about the district, and a tri-fold brochure that gives general information about who we are and what we do.

<u>Other promotional materials</u> – In anticipation of a summer of public events and upcoming State of the River events, staff worked to procure several new promotional items, though we've slowed down as it's uncertain when we'll be able to hold events to distribute these items. Production for some items was complete before social distancing requirements, including new stickers and River District lip balms.

River District in the news

The following press releases or op-eds have been issued since the January Board Meeting:

- Detailing information ahead of the Know Your Snow webinar
- Recapping information after the Know Your Snow webinar
- Shoshone operations
- COVID-19 impacts to State of the Rivers
- COVID-19 closure of Wolford Mountain Reservoir Campground.

Three releases and several print ads planned to announce State of the River meetings in local newspapers were not sent as COVID-19 developed.

The River District was mentioned in 22 news stories and opinion pieces since Jan. 15. Four of those were about the District's exploration of a mill levy. Andy was <u>interviewed by the Washington Post</u>, and the District was featured quite a bit <u>in Rocky Mountain PBS's Colorado Experience episode "Western Water and Power."</u> Links to the episode and all other media mentions are available in the attached document.

Colorado River District media mentions 1/15/2020 to 04/03/2020

- 1. 01/20/2020 <u>State looking to oppose White River storage project in water court</u> Aspen Journalism (also ran in Craig Press and Steamboat Pilot)
- 2. 01/26/2020 Colorado River District revisiting mill levy increase Aspen Journalism (also ran in Glenwood Post-Independent, Aspen Times and Vail Daily)
- 3. 01/27/2020 Second annual White River Water Expo draws 100+ Rio Blanco Herald Times
- 4. 01/28/2020 Colorado River District considers tax increase KKCO11 News
- 5. 02/05/2020 Roaring Fork Valley, Snowmass named gold-level mountain bike destination The Aspen Times (also ran in Snowmass Sun, Post-Independent)
- 6. 02/07/2020 SNOTEL DOESN'T TEL(L) ALL: How big are the discrepancies with snowpack-measuring tech? Montrose Press
- 7. 02/11/2020 Webinar breaks down snowpack, water supply and a warming climate Aspen Daily News
- 8. 02/14/2020 <u>Garfield County commissioners urge river district to ask for tax increase</u> Glenwood Post Independent
- 9. 02/16/2020 Colorado River District to host annual "Know Your Snow" webinar Feb. 19 Rio Blanco Herald Times
- 10. 02/20/2020 <u>Climate change has stolen more than a billion tons of water from the West's most</u> vital river The Washington Post
- 11. 02/24/2020 Rocky Mountain PBS hosts 'Water week' The Grand Junction Daily Sentinel
- 12. 02/25/2020 Colorado Experience: Western Water—and Power Rocky Mountain PBS
- 13. 02/25/2020 <u>Cloud seeding study validates ski industry staple</u> Aspen Journalism (also ran in the Vail Daily)
- 14. 02/27/2020 Where did the water go? (Opinion) The Grand Junction Daily Sentinel
- 15. 03/01/2020 Colorado bill to expand loan of water to the environment has wide support Aspen Journalism (also ran in Aspen Times)
- 16. 03/03/2020 Warm storms aren't great for sustaining skiing, snowpack or cloud seeding Real Vail
- 17. 03/05/2020 Local snowpack 'just above average' for most of season as peak snowpack is about a month away Steamboat Pilot
- 18. 03/11/2020 Colorado River District Board to consider property tax ballot measure The Watch
- 19. 03/18/2020 Colorado water utilities race to protect workers from COVID-19 as they declare tap water safe Water Education Colorado (also ran in Colorado Springs Gazette)
- 20. 03/23/2020 New law strengthens historical agricultural water uses Aspen Journalism (also ran in Craig Press and Steamboat Pilot)
- 21. 03/24/2020 State demand-management investigation moves ahead Aspen Journalism
- 22. 03/25/2020 Yes, there is good news in dark times: A water dividend for the Colorado River as coal plants close Water Education Colorado
- 23. 03/31/2020 <u>Deal protects river flow despite hydro plant damage</u> The Grand Junction Daily Sentinel



To: BOARD OF DIRECTORS, CRWCD

FROM: ZANE KESSLER

SUBJECT: STATE AFFAIRS UPDATE

DATE: APRIL 3, 2020

ACTIONS: No specific action requested with this memo; however, as always, Board direction and priority-setting welcomed.

STRATEGIC INITIATIVE(S): 1.A, 1.B Outreach and Advocacy

State Legislative Updates:

<u>HB20-1159</u>, the Colorado River District's priority legislation protecting preexisting uses from junior instream flow calls was signed into law by Governor Polis on the 1st of April.

Our efforts on this legislation benefitted greatly from the work that was done before the legislative session began. In concert with Colorado Cattlemen's Association, the Southwestern Water Conservation District and affected water users, we engaged in early, productive conversations with the state; providing an opportunity to head-off potential controversy and present legislative language to legislators early-on in the process.

With leadership and support provided by Representatives Dylan Roberts and Marc Catlin, the bill passed the House unanimously on a 63-0 vote. Senators Kerry Donovan and Don Coram helped to ensure broad bipartisan support for final passage in the Senate, 31-1.

HB20-1157, which expands the state's Instream Loan Program has also been signed into law.

Attached is the current spreadsheet of legislation we were working on prior to the General Assembly's emergency, mid-session adjournment on the 14th of March.

Prior to the emergency adjournment, the legislature adopted House Joint Resolution 1006, which asked the Colorado Supreme Court, via an interrogatory, to clarify the General Assembly's ability to count legislative days non-consecutively.

Then on the 1st of April, in a 4-3 vote, the Colorado Supreme Court issued a ruling in favor of those who argued that Article V, Section 7 of the state Constitution, does not require days to be consecutive during and can instead be considered separate working days.

Justice Monica Marquez wrote in the majority opinion that if the drafters of the 1988 constitutional amendment setting the session at 120 days in length intended for those days to be consecutive, they could have added that word. The word consecutive is "conspicuously absent," the majority opinion said.

Legislative Priorities for the Remainder of the Session:

March 14 was day-67 of the 2020 legislative session, leaving 53 days left in session. This will present some election-year challenges for legislators that would typically spend their summers campaigning for reelection and leadership raised the possibility that the General Assembly may not need all 53 days remaining. While no one knows exactly when the General Assembly will go back to work, it appears as though they will stand in recess until at least the 20th of April.

There are only three bills that must be passed before the legislature gavels out for the session: the state budget, the school finance act, and the rules review bill. Leadership is currently engaged in conversations regarding the agenda for the remainder of the session and the changing priorities due to the COVID-19 crisis.

Implications of the Pandemic on Colorado's State Budget:

In a normal year, the March revenue forecast provides the Joint Budget Committee a final picture of what they can spend in the next fiscal year. On the 16th of March, State revenue forecasts showed a \$800M decline in estimated revenues, essentially requiring that the state budget be frozen for FY2020-21.

This was a wild swing in estimates attributable to the economic and public health crisis brought on the Coronavirus pandemic. In December, the state had estimated that the JBC would have somewhere near \$800 million to add to the 2020-21 budget. After reviewing the updated forecasts, however, economists from the Office of Legislative Counsel estimated that the real number is closer to \$27.3 million — and the situation has only worsened since mid-March.

On March 30th, the Director of the Colorado Office of State Planning and Budgeting, Lauren Larson, issued a letter providing guidance to Colorado State Departments and Agencies regarding fiscal conservation (FY20 year end) to reduce the use of state resources for non-emergency purposes.

Bill#	Title	Position	House Sponsors	Senate Sponsors	Official Summary	Status
HB20-1037	Augmentation Of Instream Flows	Support	J. Arndt (D)	D. Coram (R)	The bill authorizes the Colorado water conservation board to augment stream flows to preserve or improve the natural environment to a reasonable degree by use of an acquired water right that has been previously quantified and changed to include augmentation use, without a further change of the water right being required.	Sent to the Governor (03/23/2020)
HB20-1072	Study Emerging Technologies For Water Management	Support	L. Saine (R), J. Arndt (D)	J. Sonnenberg (R), J. Bridges (D)	Water Resources Review Committee. The bill declares that new technologies, such as blockchain, telemetry, improved sensors, and advanced aerial observation platforms, can improve monitoring, management, conservation, and trading of water and enhance confidence in the reliability of data underlying water rights transactions. To advance the potential use of these new technologies, the bill: *Authorizes and directs the university of Colorado, in collaboration with the Colorado water institute at Colorado state university, to conduct feasibility studies and pilot deployments of these new technologies to improve water management in Colorado; and *Appropriates \$40,000 from the general fund, contingent on the university of Colorado's receipt of a matching \$40,000 in gifts, grants, and donations, for the purpose of funding the studies and pilot programs.	Introduced In Senate - Assigned to Agriculture & Natural Resources (03/12/2020)
HB20-1095	Local Governments Water Elements In Master Plans	Support	J. Arndt (D)	J. Bridges (D), C. Hansen (D)	The bill authorizes a local government master plan to include goals specified in the state water plan and to include policies that condition development approvals on implementation of those goals.	Governor Signed (3/23/2020)
HB20-1097	Connected Municipal Use No Change If Already Quantified	Monitor	J. Arndt (D), M. Young (D)		Current law limits the place of use of water subject to a changed water right that has been decreed for use in a treated domestic or municipal water supply system to only that system. The bill authorizes the use of that water in an interconnected treated domestic or municipal water supply system if: • The water is attributable to a water right for which the historical consumptive use has previously been quantified, diverted from a point of diversion that has already been decreed for that water right, and delivered from the decreed treated system to the interconnected treated system without the water being returned to the natural stream; and • The owner of the water right has given written notice to the division engineer that identifies the proposed accounting for the use of the water right and the division engineer has approved the accounting. The owner of the water right must give notice to all persons on the substitute water supply plan notification list for the applicable water division. The division engineer will review any comments received on the proposed accounting and make a determination whether the accounting is adequate. This determination may be appealed to the water rigde. Other than the place of use, all of the terms and conditions of the previous change of water right decree continue to apply to the water right decree continue to apply to the water right decree continue to apply to the	House Committee on Rural Affairs & Agriculture Postpone Indefinitely (02/13/2020)

HB20-1157	Loaned Water For	Support	D. Roberts (D), P. Will (R)	K. Donovan (D)	Under current law, the Colorado water	Governor Signed (03/20/2020)
	Instream Flows To Improve Environment				conservation board (board), subject to procedural requirements established to prevent injury to water rights and decreed conditional water rights, may use loaned water for instream flows if the loaned water is used for preserving the natural environment of a stream reach that is subject to a decreed instream flow water right held by the board. The bill expands the number of years within a 10-year period that a renewable loan may be exercised from 3 years to 5 years, but for no more than 3 consecutive years, and allows a loan to be renewed for up to 2 additional 10-year periods. The bill limits the duration that an expedited loan may be exercised for up to none year, and prohibits an applicant from seeking additional expedited loans regarding a water right following an approved expedited loan of that water right. The bill also expands the board's ability to use loaned water for instream flows to improve the natural environment to a reasonable degree pursuant to a decreed instream flow water right held by the board. In considering whether to accept a proposed loan, the board must evaluate the proposed loan hased on biological and scientific evidence presented, including a biological analysis performed by the division of parks and wildlifie. The state enonineer will review a	
HB20-1159	State Engineer Confirm Existing Use Instream Flow		M. Catlin (R), D. Roberts (D)	D. Coram (R), K. Donovan (D)	Current law specifies that the Colorado water conservation board's appropriation of water for instream flow purposes is subject to existing uses and exchanges of water. The bill directs the state engineer, in administering current law, to confirm a claim of an existing use or exchange if the use or exchange has not previously been confirmed by court order or decree. The person making the claim may also seek confirmation by the water judge.	Governor Signed (04/01/2020)
HB20-1164	Housing Authority Exemptions From Water Fees	Oppose	K. Becker (D), J. Rich (R)	R. Zenzinger (D)	exempt from tap fees and development impact fees imposed by a water	House Second Reading Laid Over Daily - No Amendments (02/18/2020)
HB20-1172	No Abandonment Of Water Rights For Efficiencies		L Arndt (D)	D. Caram (D.) T	of a portion of a water right is tolled, and no intent to discontinue permanent use is found for purposes of determining an abandonment of a water right, for the duration that the nonuse of the water right by its owner is a result of any of certain conditions. The bill adds a condition that applies when the nonuse of a portion of a water right is a result of the implementation of efficiency improvement projects or methods that result in a reduction of the amount of water diverted for the decreed beneficial use. In such case: • For the period of nonuse to be tolled, the owner of the water right must submit written notice of the efficiency improvement project or method to the division engineer, on a form prescribed by the division engineer, within one year of the date that the efficiency improvement project or method is first implemented; and • The nonuse of the portion of the water right is tolled for a maximum of 20 years.	House Committee on Rural Affairs & Agriculture Postpone Indefinitely (03/02/2020)
HB20-1191	Outdoor Recreation Industry Office	Support	B. McLachlan (D), M. Soper (R)	D. Coram (R), T. Story (D)	The bill creates the outdoor recreation industry office in the office of economic development. The director of the outdoor recreation industry office is designated by and reports to the director of the office of economic development. The outdoor recreation industry office serves as a central coordinator of outdoor recreation industry matters.	Introduced In Senate - Assigned to Agriculture & Natural Resources (03/10/2020)
HB20-1233	Basic Life Functions In Public Spaces	Neutral	J. Melton (D), A. Benavidez (D)		The bill prohibits the state and any city, county, city and county, municipality, or other political subdivision (government entity) from restricting any person from: Conducting basic life functions in a public space unless the government entity can offer alternative adequate shelter to the person and the person denies the alternative adequate shelter; and Occupying a motor vehicle, provided that the motor vehicle is legally parked on public property or parked on private property with the permission of the property owner.	House Committee on Transportation & Local Government Postpone Indefinitely (02/26/2020)

<u>HB20-1327</u>	Water Diversions From Rio Grande Basin	Oppose	D. Valdez (D), P. Will (R)	D. Coram (R)		House Committee on Rural Affairs & Agriculture Postpone Indefinitely (03/09/2020)
HB20-1344	Study Artificial Recharge Max Beneficial Use Water	Neutral	R. Holtorf (R)			Introduced In House - Assigned to Rural Affairs & Agriculture (03/03/2020)
SB20-008	Enhance Penalties Water Quality Criminal Violations	Monitor	E. Hooton (D), D. Jackson (D)	M. Foote (D), F. Winter (D)	Current law specifies that a person who commits criminal pollution of state waters that is committed: • With criminal negligence or recklessly is subject to a maximum daily fine of \$12,500; and • Knowingly or intentionally is subject to a maximum daily fine of \$25,000. Section 1 of the bill makes a: • Criminally negligent or reckless violation a misdemeanor and increases the penalty to \$25,000, imprisonment of up to one year, or both; and • Knowing or intentional violation a class 5 felony and increases the penalty to \$50,000, imprisonment of up to 3 years, or both. Current law specifies that a person who knowingly makes any false representation in a required record or who knowingly renders inaccurate any required water quality monitoring device or method is guilty of a misdemeanor and is subject to a fine of not more than \$10,000, imprisonment in the county jail for not more than 6 months, or both. Section 2 makes these violations a class 5 felony and specifies that if 2 separate offenses occur in 2 separate occurrences during a period of 2 years, the maximum fine and imprisonment for the second offense are double the default amounts.	Introduced in House - Assigned to Energy & Environment (02/13/2020)
SB20-024	Require Public Input On Water Demand Management Program	Amend	J. Arndt (D), M. Catlin (R)	D. Coram (R), K. Donovan (D)	Water Resources Review Committee. The bill requires the Colorado water conservation board and the water resources review committee to involve the public and provide opportunities for public comment, using procedures similar to those used for initial adoption of the state water plan, before adopting any final or significantly amended water resources demand management program as part of the Colorado upper basin states' drought contingency plan.	Senate Committee on Agriculture & Natural Resources Postpone Indefinitely (01/30/2020)
SB20-048	Study Strengthening Water Anti-speculation Law	Support	M. Catlin (R), D. Roberts (D)	D. Coram (R), K. Donovan (D)	Water Resources Review Committee. Current law specifies that an appropriation of water cannot be based on speculation, as evidenced by either of the following: • The applicant does not have either a legally vested interest or a reasonable expectation of procuring such an interest in the lands or facilities to be served by the appropriation, unless the appropriator is a governmental agency or an agent in fact for the persons proposed to be benefited by the appropriation; or • The applicant does not have a specific plan and intent to divert, store, or otherwise capture, possess, and control a specific quantity of water for specific beneficial uses. The bill requires the executive director of the department of natural resources to convene a work group to explore ways to strengthen current antispeculation law and to report to the water resources review committee by August 15, 2021, regarding any recommended changes.	Governor Signed (03/11/2020)

SB20-153	Water Resource Financing Enterprise	Monitor		D. Coram (R)	The bill creates the water resources financing enterprise (enterprise). The board of the enterprise (board) consists of the board of directors of the Colorado water resources and power development authority and the Colorado water conservation board. The enterprise will provide financing to water providers, defined to include drinking water suppliers, wastewater treatment suppliers, and raw water suppliers. Raw water suppliers are limited to those that provide raw water for treatment and use as drinking water. Customers of drinking water suppliers will pay a fee to the supplier, who will transmit it to the enterprise to be used for the financing. The fee is 25 cents per 1,000 gallons of drinking water delivered per month to each metered connection in a drinking water supplier's public water system, collected after the first 4,000 gallons of drinking water delivered per month to an individual metered connection. The board may adjust the fee based on inflation and equity concerns for large nonresidential customers and customers who pay tiered rates that start higher than 4,000 gallons per month. The enterprise can provide financing for grants, loans, and in-kind technical assistance in arranging third-party financing. In determining whether to provide financing, the board shall consider the following factors: * 4 water provider's ability to pay	Senate Committee on Agriculture & Natural Resources Postpone Indefinitely (02/13/2020)
SB20-155	Keep Presumption Noninjury Well On Divided Land Species Conservation	Monitor	R. Pelton (R) D. Roberts (D)	J. Sonnenberg (R) K. Donovan (D)	Under current law, a well that is exempt from the state engineer's administration and is used for domestic purposes is afforded a rebuttable presumption that the use of the well will not cause material injury to others' vested water rights or to any other existing well. If the land on which the exempt well is located is later divided into multiple parcels, the well loses that presumption. The bill maintains the presumption of noninjury to vested water rights or other wells when the land on which the well is located is later divided and use of the well continues to meet certain requirements.	House Second Reading Laid Over to 03/30/2020 - No Amendments (03/14/2020)
	Trust Fund Projects	Neutrai	D. Roberts (D)	K. Donovan (D)		Agriculture & Natural Resources (03/09/2020)
SB20-SJR003	Water Projects Eligibility Lists	Monitor	D. Roberts (D)	K. Donovan (D)	CONCERNING APPROVAL OF WATER PROJECT REVOLVING FUND ELIGIBILITY LISTS ADMINISTERED BY THE COLORADO WATER RESOURCES AND POWER DEVELOPMENT AUTHORITY.	Governor Signed (03/04/2020)

To: BOARD OF DIRECTORS, CRWCD

FROM: ZANE KESSLER

SUBJECT: FEDERAL AFFAIRS UPDATE

DATE: APRIL 3, 2020

ACTIONS: No specific action requested with this memo; however, as always, Board direction and priority-setting welcomed.

STRATEGIC INITIATIVE(S):

1.B Outreach and Advocacy

7. Water Needs/Project Development

Highlights in this report:

- Western Water Security Act
- H.R. 748 Coronavirus Aid, Relief, and Economic Security Act
- House Democrat Call Regarding COVID-19 Infrastructure Package Western Water Security Act of 2019

Western Water Security Act: Per our conversation at the January Board meeting, Congresswoman Torres Small (D-NM) and Senator Udall (D-NM) have introduced the Western Water Security Act of 2019. The act is intended to invest in water infrastructure, promote water conservation, environmental restoration, and provide funds for groundwater assessments.

Of note, the measure would increase the authorization ceiling for the WaterSMART program by \$120 million to a total authorization of \$600 million. In addition to the authorization increase, WaterSMART grants would be made available to non-governmental organizations and expands the use of the grant program to groundwater storage projects. It would also authorize the Reclamation State Emergency Drought Relief Act of 1991 to provide financial assistance to Western States and Tribal governments to address drought impacts and water-related crises.

The House measure, H.R. 4891, was included in a mark-up hearing and voted favorably on by the House Natural Resources Committee on March 11, 2020. The WaterSMART portion of the bill

was unchanged during the mark-up hearing. Senate Committee staff has indicated that if/when the bill is heard on the senate-side (S.2718), compromise language would be included to require that NGO eligibility for WaterSMART funding requiring that NGO's applicants be "working in cooperation" with previously eligible entities (states, tribes, irrigation and water districts, etc).

H.R. 748 - Coronavirus Aid, Relief, and Economic Security Act: On Friday March 27, the President signed H.R. 748, the Coronavirus Aid, Relief, and Economic Security Act into law. While the measure does not include funding for infrastructure projects or the like, it does provide Agencies such as the Bureau of Reclamation and the Army Corps of Engineers to ensure their operations will not be disturbed during this national health crisis.

Outlined below are some of the facts and figures included in the package:

• Agriculture:

- o Rural Development
 - § \$25 million to support distance learning and telemedicine program
 - § \$100 million provided to the ReConnect program to ensure access to broadband
 - § \$20.5 million to support \$1 billion in Business and Industry loans.
- o Commodity Credit Corporation
 - § Increases borrowing authority to \$14 billion
- o Additional Assistance to Producers

§ \$9.5 billion to assist agriculture producers impacted by the coronavirus, including specialty crop producers; producers who support local food systems such as farmers markets and livestock producers, including dairy, amongst others.

• Energy and Water Development, and Related Agencies

o Army Corps of Engineers

§ \$70 million to prepare for and respond to the coronavirus by providing additional teleworking equipment, licenses, and IT support

- o Bureau of Reclamation
 - § \$20.6 million to prepare for and respond to the coronavirus by providing additional teleworking equipment, licenses and IT support.

• Department of the Interior

- o Bureau of Indian Affairs
 - § \$453 million to provide aid to tribal governments; support welfare assistance and social service programs, including assistance to tribal members affected by the coronavirus crisis; expand public safety and emergency response capabilities.
- o Department of the Interior, Office of the Secretary
 - § \$158.4 million to allocate resources to address coronavirus response needs for National Parks, Wildlife Refuges, and other public lands and other bureaus.

o Environmental Protection Agency

§ \$7.2 million for research efforts regarding coronavirus; staffing and associated costs for expediting registrations and other actions related to addressing coronavirus.

o Forest Service

§ \$70 million across Forest Service programs for prevention, mitigation, or recovery activities associated with the coronavirus outbreak.

House Democrat Call Regarding COVID-19 Infrastructure Package

On April 1, Speaker Pelosi, Majority Whip Clyburn, Transportation and Infrastructure Committee Chairman DeFazio, and Energy and Commerce Committee Chairman Pallone held a press conference call on the upcoming infrastructure package expected to emerge in light of the response to the COVID-19 pandemic. Here are several important takeaways from the call:

- The package will be based on the Infrastructure Framework released by House Democrat Leadership in January 2020. This framework includes approximately \$86 billion for various water infrastructure programs. See below for a summary of these draft provisions as well as a copy of the full framework.
- Bureau of Reclamation infrastructure is not included in the January 2020 framework and Natural Resources Committee Chairman Grijalva did not participate in the call. **Note:** NWRA and Family Farm Alliance have circulated letters for signature calling for the inclusion of Reclamation infrastructure in a recovery/stimulus package.
- Buy America provisions will be applied to the package.
- Focus on helping local and state governments prepare for the future. During the call, the participants mostly related this item to the energy sector. While the January Infrastructure framework excludes Reclamation, it contains a number of other important water provisions.

The concepts outlined in the House's January framework are below and can found by using the following link:

https://transportation.house.gov/imo/media/doc/2020%20Moving%20Forward%20Factsheet.pdf

Clean Water & Wastewater Infrastructure — \$50.5 Billion

- Funds building new, modern clean water and wastewater infrastructure by investing \$40 billion in the Clean Water State Revolving Fund (CWSRF), to address local water quality challenges, with dedicated funds for urban and rural communities with affordability concerns.
- Encourages the use of energy-efficient and water-efficient technologies.

- Helps communities affordably address local sewer overflow and stormwater, infrastructure needs, preventing pollution in local rivers and waterways, and disruptions to service.
- Establishes a new EPA program to detect, prevent, and treat discharge of industrial chemicals, including PFAS.

Water Infrastructure (Flood protection, navigation, etc.) — \$10 Billion

• Addresses the impact of severe weather events by tackling the backlog of Army Corps' projects designed to protect communities at risk of flooding, to enhance community resiliency, and to enhance national, regional, and local economic growth.

Drinking Water —\$25.4 Billion

- Protects Americans' drinking water particularly for vulnerable communities by investing in the Drinking Water State Revolving Fund and programs to ensure clean drinking water in schools, day care centers and on Native American Reservations.
- Provides funding to local communities dealing with PFAS contamination in the drinking water and requires EPA identify and assist these and other communities with effective decontamination techniques.



To: BOARD OF DIRECTORS, CRWCD

FROM: **HUNTER CAUSEY, P.E.**

SUBJECT: WOLFORD MOUNTAIN PROJECT UPDATE

DATE: **APRIL 1, 2020**

ACTIONS:

Staff requests Board authorization for General Manager to enter into the following contracts after approval by General Counsel for:

- 1. Fencing Services with Grand Fence, LLC at Wolford Mountain Project for a threeyear continuing services agreement in the amount not to exceed \$50,000;
- 2. Miscellaneous electrical work with Grand Power and Plumbing, LLC at Wolford Mountain Project for a three-year continuing services agreement in the amount not to exceed \$35,000;

STRATEGIC INITIATIVE(S):

13. Asset Management

COVID-19 Response

On March 27, 2020 River District staff closed the Wolford Mountain Reservoir campground to new campers. The reservoir, shoreline, and restrooms remain open to the public, but all other group areas, including picnic tables, playground, and pavilions are closed. This measure is based on action by similar state and federal facilities and the Stay-At-Home Order from Governor Polis. Staff will continue to evaluate the closure including the option to postpone the planned May 15th boat ramp opening as the situation develops.

Fencing Services

Staff requested competitive rates from three fencing contractors for fencing installation and repair in the mitigation and recreation areas and received only one from Grand Fence, LLC. Grand Fence has been providing fencing services since 2016 and has demonstrated good work quality during that time. Staff requests authorization to enter into a three-year continuing services agreement with Grand Fence LLC, Inc. for \$50,000.

Miscellaneous Electrical

Grand Power and Plumbing, LLC has provided electrical service at Wolford Mountain Reservoir at the dam and recreation area through a series of three-year continuing services agreements

Wolford Mountain Project Update April 1, 2020 Page 2 of 2

(CSA). Since beginning work at the project over a decade ago, Grand Power has developed significant specific understanding of the dam monitoring system, outlet works, and recreation area that would make transitioning to a new electrical contractor burdensome. Accordingly, staff did not solicit competitive bids. Staff is recommending a new three-year CSA with Grand Power and Plumbing in an amount not to exceed \$35,000.



To: BOARD OF DIRECTORS, CRWCD

ANDREW MUELLER, GENERAL MANAGER PETER FLEMING, ESQ. GENERAL COUNSEL

FROM: RAY D. TENNEY, P.E., JOHN CURRIER, P.E.

SUBJECT: RITSCHARD DAM PROBABLE FAILURE MODES ANALYSIS / RISK

ASSESSMENT EVALUATION

DATE: APRIL 8, 2020

ACTIONS: 1. Request approval of agreements with 3 subject matter expert reviewers

as detailed below with modifications to the District insurance requirements.

2. Request approval of agreement with a HDR Engineering, Inc. for technical support engineering team as detailed below.

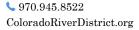
3. Request Approval of Agreement with Denver Water for Cost Sharing of

above agreements.

STRATEGIC INITIATIVE(S): 13.A Operation and maintenance of District assets

The operation of Ritschard Dam is monitored closely and subject to periodic review and evaluation. In 2016 a comprehensive Probable Failure Modes Analysis / Risk Assessment (PFMA/RA) workshop was conducted involving a team of subject matter experts and an engineering firm (AECOM) providing process support and extensive technical analysis. The conclusions of the 2016 process were; 1) there is no credible risk of dam failure resulting from the greater than anticipated embankment deformation, 2) the reservoir should continue to operate normally at full pool, 3) the extensive monitoring should continue, and 4) a PFMA/RA process should be conducted every 5-10 year, depending on circumstances.

The River District, in collaboration with the Colorado Division of Water Resources Dam Safety branch (Dam Safety) and Denver Water, has agreed that it would be appropriate to conduct a PFMA/RA process in 2020. The parties have agreed on three independent, highly qualified subject matter experts (SMEs) to assist with this review. **Staff is seeking authorization to enter in contracts with the three subject matter experts (SMEs) as described below**.



Additionally, technical support for the process will be required in the roles of facilitator, scribe, report writing, and document handling. Staff is seeking authorization to contract for this service with HDR Engineering as described below.

Denver Water has agreed to participate in the evaluation and pay 50% of the cost for the SMEs and other associated technical support.

Since the 2016 evaluation the PFMA/RA process has evolved through the efforts of Dam Safety and others. Dam Safety has developed a Comprehensive Dam Safety Evaluation (CDSE) process to guide the evaluation of dams and appurtenances in Colorado. Denver Water has run some of its dams through the CDSE process and reports good results with the process. River District staff has had extensive and ongoing discussion with Dam Safety and Denver Water concerning the makeup, scope and conduct of the 2020 PFMA/RA (CDSE) team and evaluation process.

Generally, the team conducting the process will consist of:

- A facilitator
- 3 Subject Matter Experts
- Asset holders' representatives from the River District and Denver Water
- Dam Safety
- Technical support contractor

The process includes familiarization with the dam and previous work, including monitoring records, records of construction and exploration of the embankment, and the background and reports from the 2011 and 2016 PFMA/RA processes. This will be followed by a preliminary screening of failure modes to enable focus on non-remote failure modes which will then be evaluated in a facilitated multi-day workshop, including evaluation of possible consequences. The CDSE process also includes evaluation of failure modes which do not lead to dam failure yet might impact operational readiness and function of the facility. Finally, comprehensive reporting of the process and the results. Staff expects the process to require 3-6 months in normal times and will use every effort to keep the process moving forward in these less than normal COVID-19 times. A possible outcome of this initial CDSE process might be a need for additional analyses and a second workshop which are not part of the current scope.

Staff recommends approval of agreements with the following experts using the District's standard agreement with the addition that Denver Water is anticipated to co-sign the agreements:

John Cyganiewicz, PE, Cyganiewicz Geotechnical, LLC, Bradenton, FL Not to Exceed \$48,000

Keith Ferguson, P.E., HDR Engineering, Denver, CO Not to Exceed \$48,000

Debora J. Miller, Ph.D., P.E., Miller Geotechnical Consultants, Inc., Fort Collins, CO Not to Exceed \$ 40.000

In authorizing the agreements, staff requests that the following variations from the District's standard insurance requirements be accepted as noted in the table below:

River District	Commercial	Personal	Commercial	Professional	Workers'
Requirements	General	Injury	Auto	Liability	Compensation
	Liability	\$2M	Personnel	\$2M each	
	\$2M /event	/event	Injury or	loss	\$100,000
	\$2M	\$2M	Property		each accident,
	aggregate	aggregate	Damage		\$100,000
			\$2M an one		disease - each
			accident or		employee
			loss		\$500,000
					disease -
					policy limit
John	\$2M ¹ /	\$2M ¹	\$1M	$\$0^2$	N/A Sole
Cyganiewicz	event	personal	Will use		proprietorship
			rental car		
			and taxi		
HDR – Keith	yes	yes	yes	yes	yes
Ferguson					
Deb Miller	\$2M ¹ ; \$2M	\$2M ¹ ;	\$2M ¹	\$2M ¹	N/A Sole
		\$2M	combined		proprietorship

- 1- Rates and fees reflect additional cost for upgrade to River District insurance requirements
- 2- Mr. Cyganiewicz does not carry professional liability as his practice is limited to reviews and assessments of dams and does not include design work. Mr. Cyganiewicz is uniquely qualified to participate in this panel and there is strong agreement among the project participants that his contributions will enhance the evaluation of Ritschard Dam.

Additional technical support for this process will generally include:

- Facilitation of the process and workshops
- Preparation and dissemination of support materials including all available records and reports of previous work.
- Document handling and note taking during the workshop.
- Preparation of the draft and final reports of the process.

To support the process staff recommends the Board approve entering into an agreement with HDR Engineering, Inc. – As of this writing the scoping this work is underway and additional information will be available by the Board meeting.

Additional technical support on previous modeling efforts will be provided by AECOM under an existing agreement.

Finally, we request Board approval to enter a cost-share agreement with Denver Water to reflect Denver's agreement to pay 50% of the associated costs and to outline the expected process for the work.

9. Future Meetings

- a. Third Regular Joint Quarterly Meeting, July 21-22, 2020, Glenwood Springs, CO.
- b. CRWCD 2020 Budget Workshop, September 10, 2020, Grand Junction, CO.
- c. CRWCD Annual Seminar, September 11, 2020, Grand Junction, CO.
- d. Fourth Regular Joint Quarterly Meeting, October 20-21, 2020, Glenwood Springs, CO.
- e. Board Fact Finding Mission to Lower Basin, re: Agricultural Fallowing and Augmentation Programs, **November 10-13, 2020.**
- f. Other Meetings:
 - i. CWC Summer Conference, August 25-27, 2020, Steamboat Springs, CO.
 - ii. CRWUA Conference, December 14-16, 2020, Las Vegas, NV.