

RECORD OF PROCEEDING

**SOUTHEASTERN COLORADO WATER
CONSERVANCY DISTRICT
MINUTES
October 20, 2022**

A meeting of the Board of Directors of the Southeastern Colorado Water Conservancy District (District) was held on Thursday, September 15, 2022, at 10:38 a.m., at the District office, 31717 United Avenue, Pueblo, Colorado. The ZOOM platform was also made available for Board members and visitors.

DIRECTORS PRESENT:

Alan Hamel	Dallas May	Pat Edelmann
Andy Colosimo	Greg Felt	Patrick Garcia
Ann Nichols	Howard “Bub” Miller	Seth Clayton
Bill Long	Mark Pifher	
Curtis Mitchell	Matt Heimerich	

DIRECTOR(S) ABSENT AND EXCUSED:

Kevin Karney, and Tom Goodwin

President Long asked all present to introduce themselves. President Long asked Margie Medina for a roll of those connected via ZOOM. A quorum was present.

DISTRICT OFFICIALS PRESENT:

Executive Director James Broderick; Senior Policy and Issues Manager Chris Woodka; Water Resource Engineer Garrett Markus; Principal Engineers Kevin Meador and Mark Scott; Administrator of Finance and Administration Leann Noga; General Counsel Lee Miller; Administrative Support Specialists Margie Medina and Patty Rivas (remote); Staff Attorney Peter Levish (remote); Accountant Stephanie Shipley; Bill McDonald, McDonald Water Policy; Christine Arbogast, Kogovsek & Associates; Gordon Dillon and Jacob Barrios, Kleinfelder; and Roy Vaughan, H2O Consultants.

VISITORS PRESENT:

Abba Ahmed and Rick Kienitz, Aurora Water; Joseph Stadterman, Colorado Parks and Wildlife; Bethany Arnold, Noah Friesan, and Rachel Zancanella, Colorado Division of Water Resources; Sam Ebersole, Ebersole Media; Oliver Wesley, JHL Constructors; Jack Goble, LAVWCD; Joe Cervi, Board of Water Works; Renee Martinez, Senator Bennett’s Office; Derek Mickle, Mike Holmberg, and Patrick Fischer, US Bureau of Reclamation (USBR); Brandon Forbes, Krystal Brown, and Laura Hempel, USGS.

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VISITORS CONNECTED REMOTELY:

Luke Mecklenburg, Assistant Attorney General; Scott Lorenz, Colorado Springs Utilities; Travis White, JHL Constructors; Rachel Duran, Kansas Department of Agriculture; Jerry Pena, Kennedy Jenks; Brett Gracely, LRE Water; Jeffery DeHerrera, Pueblo West Metro District; Roy Heald, Security Water and Sanitation; and Lisa Brown, Wilson Water Group.

President Long mentioned Senators Bennett and Hickenlooper, are scheduled to visit, and on an extremely strict time schedule, so the Board meeting will have to adjourn or recess promptly at 12:15 p.m.

APPROVAL OF MINUTES:

President Long said the minutes of the September 15, 2022, District Board meeting were posted to OnBoard and the Board website for review and asked if there were any corrections or additions. Mr. Hamel moved, seconded by Mr. Felt to approve the minutes. Motion unanimously carried.

TREASURER REPORT:

Ann Nichols reported the financial statements for September 2022 were posted to OnBoard and the Board website for review. Ms. Nichols moved, seconded by Mr. Clayton for acceptance of the September 2022 financial statements and payment of the October 2022 bills. Motion unanimously carried.

PRESENTATION ITEMS:

60th ANNIVERSARY VIDEO: STORAGE AND FLOW MANAGEMENT BENEFITS OF THE FRYINGPAN-ARKANSAS PROJECT

Mr. Chris Woodka showed, what is the second installment in a series, to the Board. The first in the series was presented at the 60th Anniversary Celebration that was held at the Pueblo reservoir on August 16th, 2022. at the Lake Pueblo.

More 60th anniversary videos are planned throughout the next year. The first was shown at the October 20, 2022 District Board meeting. The video will look at the storage and flow management benefits of the Fry-Ark Project in dry, average and wet years.

Division 2 Engineer Bill Tyner and retired U.S. Bureau of Reclamation Fry-Ark Project Manager Roy Vaughan graciously accepted staff's invitation to discuss these topics at Pueblo Dam. Both have years of experience in dealing with the Arkansas River basin's complex water issues.

Their insight will improve the understanding of the Fry-Ark Project's benefits not only for today's audience, but for future generations as well.

President Long thanked all that were involved in the production.

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ACTION ITEMS:

DISTRICT REMODEL LIGHTING PROJECT

Mrs. Noga presented an action item for the Remodel to the District Building’s Interior Lighting.

The District building was constructed in 2000. The District has not completed repairs, upgrade or any type of remodel to the interior lighting of the District building.

Project Overview:

The District building is 22 years old. Over time staff have realized that many of the lighting fixtures throughout the building are not working. We have researched fixing or replacing several of the fixtures, but the same style is no longer available.

Staff has gathered a rough estimate of the cost to replace the existing interior lights, convert these fixtures to energy saving LED, and complete several electrical repairs that are needed throughout the building. The estimated cost to complete this project is \$55,000. In addition to the lighting replacement this estimated total includes sheet rock repairs and painting.

Expected Schedule:

RFP emailed prospective bidders	October 10, 2022
Prospective bidder's mandatory walk-through.	October 14, 2022 9:00am
Inquiries via email deadline.	October 18, 2022 by 3:00pm
Proposal deadline.	October 21, 2022 by 3:00pm
Notifications of bid selection.	October 24, 2022
Engagement of successful firm; Contracting scheduling	October 25-27, 2022
Project Installation Period	November 18-December 30, 2022

There is a 4-6 week turnaround for electric material that staff believes will fit the above schedule.

Mr. Hamel moved, seconded by Mr. Garcia, to approve the District Remodel Lighting Project. Also, to authorize the Executive Director to hire an electrical contractor to complete this Project, using a contract that is substantially similar to the form provided in named Attachment 2, which will be provided on a request basis.

Motion unanimously carried.

SECWCD BOARD/EXECUTIVE CONFERENCE ROOM AUDIO/VISUAL SYSTEM UPGRADE

Mrs. Markus presented an action item regarding the Audio/visual upgrades to the meetings rooms at the District office.

ISSUE SUMMARY DESCRIPTION:

Meetings are an integral part of Southeastern Colorado Water Conservancy District’s (District) functionality. Due to the 2020 pandemic and incorporating virtual meeting components into in-person meetings, the 21-year-old system currently in place does not have the capability to process the acoustics or display off or on-site meeting participants. The audio-visual (AV) system is out of date and a capital

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upgrade is needed. During an upgrade, there is a significant opportunity to restructure and set the overall framework to get the best meeting experience without loss of context.

Audio and Visual Vendor Selection

Proposal Process

In the process of upgrading the AV system, four companies submitted proposals of what they thought were the best solutions for both the Conference Room and Board Room. Those companies are:

- High Point Networks
- Conference Technologies Incorporated (CTI)
- Maximus
- Homerun Electronics (HRE)

Each proposal offered a unique solution to both the Conference and Board room. There were essentially two different systems that fit the needs of the District. The systems can be identified by the equipment proposed as the Televic System or the 1 Beyond System.

Demonstration Process

System demonstrations were a critical part of determining what system would work best for the District and offer the highest quality meeting experience to relay information effectively. The Televic hardware and 1 Beyond hardware matched the initial screening process. High Point Networks quoted the Televic system and CTI and HRE both quoted a 1 Beyond system. Maximus kept a similar room configuration with updated equipment but did not reach the meeting experience desired.

Televic: The Televic system offered individual cameras, microphone, and 10-inch display at each board seat. The microphone switching was a manual process, and the camera switching was not as automated as desired.

1 Beyond: The 1 Beyond system did not have individual cameras at each board seat but the 4 cameras throughout the room with automated switching and automated microphone control.

During the demonstration, the 1 Beyond system clearly stood out as the more suitable system. This system is also modular and additional hardware can be added or changed in the future.

Selection Process

Since the 1 Beyond system was the chosen platform, the selection process was narrowed down to CTI and HRE which both offer this system. Staff reviewed pricing, references, and prior installations project history, including potential future maintenance programs and determined that CTI would be the best fit for the District audio and visual project.

Construction Vendor Selection

Construction Quote

To accommodate the proposed video screens in the Board Room, construction to enlarge the screen recess on the front wall is necessary. Three companies submitted quotes to enlarge the opening and match the trim of the surrounding cabinetry. Those companies are:

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- Genova Construction, Inc
- Matukat Construction
- Arc Valley Construction, Inc

All three companies came for a site visit; however, Arc Valley Construction, Inc did not submit a quote. Within the project cost section below, the estimated construction cost is included in Table 2.

Project Timeline

The timeline for each phase of the project is provided below in Table 1.

Table 1	
Est. Date	Milestone
October 20, 2022	Notice to Proceed
November 8, 2022	Equipment Ordering Begin (Latest)
January 31, 2023	Equipment Received-In
February 15, 2023	Equipment Mock-Up Complete
February 20, 2022	Begin Board Room Construction
March 1, 2023	Begin On-site Installation
March 15, 2023	Complete On-site Installation
March 17, 2023	Complete Systems Training
March 17, 2023	Closeout Project

Project Cost

The project cost for the Board Room and Executive Conference Room is provided below in Table 2. A contingency of 10% is included for this project for possible unforeseen events.

Table 2						
Room Name	Equipment Cost	Labor Cost	Install Materials	Construction	Contingency (10%)	Totals
Board Room	\$ 107,781.05	\$ 46,480.00	\$ 6,250.00	\$ 8,275.00	\$ 16,878.61	\$ 185,664.66
Conference Room	\$ 16,751.01	\$ 5,245.76	\$ 865.60	\$ -	\$ 2,286.24	\$ 25,148.61
Totals	\$ 124,532.06	\$ 51,725.76	\$ 7,115.60	\$ 8,275.00	\$ 19,164.84	\$ 210,813.26

Mr. Clayton moved, seconded by Mr. Colosimo to authorize the Executive Director to approve the Audio and Visual contract and approve the associated Construction contract with a not-to-exceed project cost of \$211,000. Motion unanimously carried.

MONTHLY/QUARTERLY REPORTS:

U.S BUREAU OF RECLAMATION REPORT

Mr. Mike Holmberg provided a Presentation reviewing the following:

- There were 177,377 acre-feet stored in Pueblo Reservoir; 121,078 acre-feet of Project water; 45,470 acre-feet of Excess Capacity water; 4,001 acre-feet of Winter water and winter carryover
- There is currently 124,295 acre-feet of Project space in Pueblo Reservoir and 34,527 acre-feet of space in Turquoise and Twin Lakes Reservoirs.
- Charts illustrating storage amounts in Turquoise Lake, Twin Lakes, and Pueblo Reservoir

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- Project Reservoirs as of Oct 16, 2022: Turquoise 82%, Twin Lakes 106%, Pueblo 111%
 - Project Reservoirs as of Oct 16, 2021: Turquoise 76%, Twin Lakes 98%, Pueblo 113%
 - As of September 30, 2022 , Total M&I in the System = 121,141 AF
 1. East = 18,467
 2. West = 9,032
 3. Pueblo = 17,370
 4. Other = 3,512
 5. FVA = 71,760
 - a. CSU = 52,304
 - b. Fountain = 6,655
 - c. Security = 5,646
 - d. Stratmoor = 2,102
 - e. Widefield = 5,052

Mr. Holmberg introduced Derek Mickle. Mr. Mickle has taken over for Sam Braverman and is now the Supervisor of the Planning and Program Management Division in the Eastern Office and will be heavily involved in the AVC Project. The Board welcomed Mr. Mickle.

DIVISION ENGINEERS REPORT

Mrs. Rachel Zancanella' s presentation reviewed Tracking Fry-Ark Return Flows to Extinction:

- IMPORTS
 1. Water is collected on the west slope and conveyed through Bousted Tunnel to Turquoise Reservoir.
 2. Homestake Tunnel, Busk-Ivanhoe Tunnel and native flows also accrue to Turquoise Reservoir
- Diversion Records
- Maps following the flows
- AG return flows:
 1. 40% of ditch deliveries are computed as lagged accretions (01CW151)
 2. Those accelerations are used as credit in the river to offset depletions on behalf of the well associations and are usually fully consumed at that point
 3. This is calculated via a groundwater model, Ground Water Accounting Model(GWAM). These operations typically zero out the remaining credits. In the future, municipal return flows delivered under the AVC will be eligible to be exchanged back up to Pueblo Reservoir and reused to extinction.
 4. Currently the return flow portion of the AG deliveries are calculated for past and current deliveries using individual models that aggregate monthly deliveries. In the future these will be processed using ADAT and the Water class codes will be automatically generated. These aggregated return flow credits will also show up in the Colors of Water tool as a known calculated color.

Discussion was opened to the audience.

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U.S. GEOLOGICAL SURVEY REPORT

Mrs. Krystal Brown introduced Laura Hempel, Hydrologist, PhD, Colorado Water Science Center. A presentation was provided, titled “USGS Resources Flood After Fire”:

- Planning Resources – Post Fire Specific
- USGS Emergency Assessment of Post-Fire Debris-Flow Hazards
- Planning Resources – General
- Monitoring Resources
- Real Time Data and Alerts:
 1. USGS Water Alert
 2. USGS Water Dashboard
 3. NWIS Mapper
- Educational resources, link for the following were provided:
 1. Post-Fire Debris-Flow Geo-narratives
 2. USGS Wildland Fire Science Page
 3. Data Visualization: How Wildfires Threaten U.S. Water Supply

Q&A was opened to the Board.

COLORADO PARKS AND WILDLIFE UPDATE

Mr. Joe Stadterman presented an update to the Board on Lake Pueblo:

- Improvement Projects:
 1. All projects are fully funded
 2. In process of planning or construction
 3. Various funding sources
 4. Great Partnerships
 5. All required to have a world class state park system
 6. Lake Pueblo overlooked as crown jewel of State Parks
- Parking Lots
 1. 3.2 M
 2. Funded from the Governors Office to help address capacity at State Parks
 3. Design done and bid just awarded to Martin Marietta
 4. Construction possible before the end of the year based on weather
 5. Add, undetermined amount, of parking spots to North and South Boat Ramps
- Trails
 1. 182K funded by CPW trail grant program
 2. Singletrack Trails won bid
 3. Construction slated for late fall/early winter
 4. Partnership
- Playgrounds
 1. 170K
 2. Funded from CPW capital project budget
 3. Currently out for bid
 4. Will be installed in the middle of Arkansas Point Campground
 5. Replaces old infrastructure that was removed due to damage

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- Traffic Control
 1. Funded by USBR
 2. Finishing Design, starting bid process
 3. Partners with USBR
 4. Protect natural resources from ANS
 5. Lower employee cost
 6. Expand recreational opportunity
- Wastewater System
 1. 1.2M
 2. Funded by CPW capital process
 3. Construction date: TBD
 - a. Supply chain issues
 - b. Design issues
 4. Desperately needed
 5. System everyone needs but discussion is not had
- Rivian EV Chargers
 1. Larger project statewide
 2. Fully funded by Rivian
 3. First on in State Parks already operational at Cheyenne Mountain State Park
 4. Design done
 5. Construction fall/winter
 6. Visitor Center and Arkansas Point Campground

STATE LEGISLATION UPDATE

Mr. Lee Miller advised due to the time restraints on this month's meeting, he did not discuss his report, however the report was made available to the Board; posted to the website and included in their monthly packets.

COLORADO RIVER ISSUES

Mr. Lee Miller advised that he will be attending the UCRC (Upper Colorado River Commission) work session on, November 1st, 2022, in his advisory position.

On October 5, 2022, water agencies in southern California announced a new agreement to voluntarily cut back on their total water from the Colorado River use by 9%. The new plan from California proposes a 400,000-acre-foot reduction in water use each year, beginning in 2023 and lasting through 2026. The agencies involved – Metropolitan Water District of Southern California, Imperial Irrigation District, Coachella Valley Water District and Palo Verde Irrigation District – are attempting to help boost low levels in Lake Mead. Further details of the plan have not yet been released, including the amount of water each agency will give up.

A letter from the Colorado River Board of California was provided to the Board.

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INFORMATIONAL ITEMS:

The Board was provided written material on the following topics, which were posted to the Board website:

- Water Court Resume
- 2023 Budget Calendar
- Winter Water Annual Meeting October 21, 2022
- NWRA Annual Conference November 2-4, Santa Barbara CA
- December Board Meeting, Dec 8, 2022
- CRWUA Conference December 14-16, Las Vegas NV

President Long adjourned the District Meeting at 12:09 p.m.

Respectfully submitted,

Patty Rivas
Administrative Support Associate

Secretary
