

**UPPER ARKANSAS WATER
CONSERVANCY DISTRICT**

**Water Activity Enterprise Committee
May 10, 2018
1:00 P.M.**

The Upper Arkansas Water Conservancy District Water Activity Enterprise committee held its regular meeting Thursday, May 10, 2018, at the District offices, 339 East Hwy 50, Salida, Colorado, commencing at 1:00 P.M., notice having been given by posting of Notice and Agenda on May 9, 2018, at the offices of the Upper Arkansas Water Conservancy District, 339 East Hwy 50, Salida, Colorado.

COMMITTEE MEMBERS PRESENT

Ralph L. (Terry) Scanga	Ken Baker	Robert M. Senderhauf
Franklin J. (Jay) Moore	Timothy C. Canterbury	Robert B. (Bill) Donley
Richard Hilderbrand	Mannie Colon	Gregory W. Felt
Thomas Goodwin	John H. Sandefur	

COMMITTEE MEMBERS ABSENT

Dennis Giese
Tim Payne
Jeff Ollinger
Tom E. French

DISTRICT OFFICIALS/STAFF MEMBERS PRESENT

Chelsey Nutter, Projects Manager	Chris Manera, Engineer
Jord Gertson, Hydrologist	Kendall K. Burgemeister, Attorney
Brian Sutton, Water Commissioner	Kimberly Kerschke, Secretary

GUESTS PRESENT

Joe Stone, Ark Valley Voice
Kristie Nackord, Fremont County
Bob Hartzman, Canon City Water Department
Richard Shea, Penrose
Samantha Gunther, Office of U.S. Senator Gory Gardner
Tom Flower, Custer County Commissioner
Harald Kasper, Salida City Council
Bill Canda, Custer County Commissioner
April Obholz-Bergeler, The Mountain Mail

CHAIRMAN'S INTRODUCTION

Introduction of guests will be held over to the Board meeting.

MINUTES OF THE MEETING OF March 8, 2018

The minutes of the meeting of March 8, 2018, were unanimously approved upon motion by committee member Donley with second by committee member Colon.

TREASURER'S REPORT

Upon motion by committee member Goodwin with second by committee member Felt, the committee unanimously approved the financial reports dated March 31, 2018 and April 30, 2018.

MANAGER'S REPORT – Terry Scanga

Augmentation Report

Manager Scanga displayed the augmentation reports for February and April. As of the end of April total State approvals for augmentation were 529.50 acre-feet. Replacements for the month of March were 24.89 acre-feet including transit loss. Replacements for the month of April were 29.56 acre-feet including transit loss.

HYDROLOGIST REPORT

Reservoir Storage

RECORD OF PROCEEDING

Hydrologist Gertson reported that in our Twin Lakes account, we have 2.1 acre-feet of native water, 113.6 acre-feet of Twin Lakes, Transmountain water, and 0 acre-feet of project carryover. Pueblo reservoir has 376.8 acre-feet of project carryover and 1,000 acre-feet of project water. Total storage is at 3423.0 acre-feet.

Director Colon asked why the Pueblo If and When account was so low. Hydrologist Gertson replied that water was moved to Twin Lakes by exchange when there was threat of a spill. Fortunately, no spill occurred.

During the overview of UAWCD water storage Director Colon inquired whether there was any possibility of underground storage in Westcliffe. Projects Manager Nutter responded that a study was being conducted.

Hydrologist Gertson provided the snowpack update for May 10, 2018. The state was sitting at 49% of median. On May 1, 2018 the state was at 57% of median and 59% of last year. This illustrates the rapid melt occurring statewide.

As of May 10, 2018, the Arkansas River Basin is at 37% of median, though most of the Southwest is close to 0% for snow water equivalent. The Upper Colorado is doing much better than areas in the south, sitting at 60% of median. Fremont Pass is also showing the highest % of median for the Upper Basin.

Director Felt informed the Board that the Fremont gage sits north of Fremont Pass. This year a lot more snow fell on the north side than the south. Director Felt said that this scenario skews the % of average as relative to the Arkansas Basin.

Streamflow forecasts were presented and the Upper Basin is predicted to run at 50-69% of average. The Wellsville gage was showing 1200 cfs today. In 2000 and 2004 the Wellsville gage was under 1500 cfs by mid-June and 700 cfs by the end of July.

Projections for Fry-Ark Imports were discussed and some Board members expressed their thoughts that those projections seemed high, especially if comparisons are made with drought years 2002 and 2004.

Hydrologist Gertson reported that warmer than average temperatures and above average precipitation are forecasted in the next month. The three-month forecast shows warmer than average temperatures and an equal chance for precipitation. The outlook for May shows drought persisting, though there is a potential for monsoon relief in July.

Director Colon asked Manager Scanga to detail thoughts on water storage for the benefit of the Board. Manager Scanga offered that, while we are in the midst of a drought and our reservoirs are full, the state of Colorado is saying that we need more conservation. In actuality what we need is more storage. If you conserve water with no place to put it, what do you achieve? If water is conserved without a place to store it, it will be acquired downstream, thereby thwarting conservation efforts. Manager Scanga said more emphasis should be placed on storage, through the appropriation of funds and the granting of special use permits.

Hydrologist Gertson informed the Board that a recorder was installed at the Thompson Ditch augmentation station. To increase low water flows an enlargement of the wing, which is approximately 10-foot wide, is encouraged. The 9-inch flume has a 2.0 cfs capacity.

ENGINEER'S REPORT – Chris Manera, Colorado River Engineering

Deferred to next meeting

LEGAL REPORT - Kendall Burgemeister, Law of the Rockies

Deferred to District Board meeting

RECORD OF PROCEEDING

OTHER BUSINESS

None

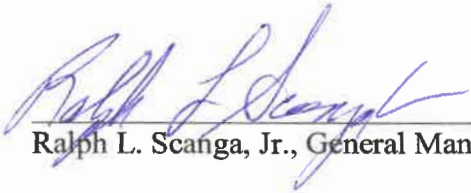
ADJOURN

No further business to come before the committee, the meeting adjourned at 1:43 p.m.

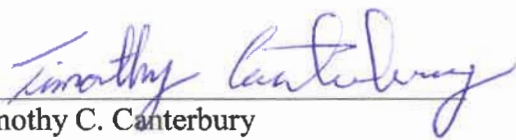
[The remainder of this page is intentionally left blank.]

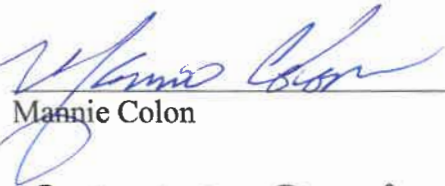
RECORD OF PROCEEDING

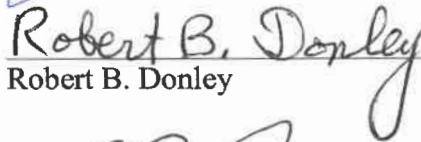
Respectfully submitted,


Ralph L. Scanga, Jr., General Manager

Ken Baker


Timothy C. Canterbury


Mannie Colon


Robert B. Donley

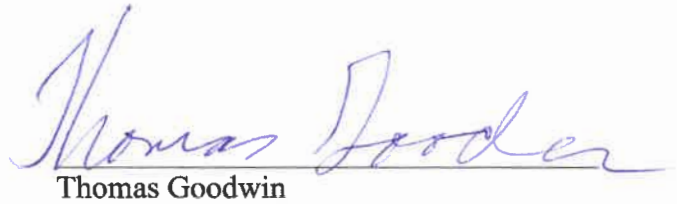

Gregory W. Felt

Absent- No Signature

Tom E. French

Absent- No Signature

Dennis Giese


Thomas Goodwin


Richard Hilderbrand


Franklin J. Moore

Absent- No Signature

Jeff Ollinger

Absent- No Signature

Tim Payne


John H. Sandefur


Robert M. Senderhauf