

RESOURCE AND ENGINEERING PLANNING COMMITTEE

MINUTES

September 7, 2023

A meeting of the Resource and Engineering Planning Committee was held on Thursday, September 7, 2023, at 10:00 a.m. at the District Office, 31717 United Avenue, Pueblo, Colorado and via Zoom virtual meeting.

Chairman Curtis Mitchell announced a quorum was present.

COMMITTEE MEMBERS PRESENT:

Curtis Mitchell – Chairman, Seth Clayton– Vice Chairman, Andy Colosimo, Pat Edelmann, Jim Broderick (remote) and Bill Long

COMMITTEE MEMBERS ABSENT AND EXCUSED:

Tom Goodwin

OTHERS PRESENT:

Alan Hamel, SECWCD Director; Andy Creighton, Erin Hennessy, Brandon Forbes, Andy Klakulak, United States Geological Service (USGS); Garrett Markus, Margie Medina, Peter Levish, Beth Nosker, and Leann Noga, Southeastern Colorado Water Conservancy District (District) staff.

Zoom Participants: Howard “Bub” Miller and Dallas May, Directors; Patty Rivas, Stephanie Shipley and Lee Miller District staff.

APPROVAL OF MINUTES:

Chairman Mitchell asked for approval of the May 4, 2023, Resource and Engineering Planning Committee minutes and if there were any corrections or additions. Pat Edelmann moved, seconded by Seth Clayton, to approve the minutes. Motion passed unanimously.

PRESENTATIONS:

JAMES W. BRODERICK HYDROPOWER PLANT UPDATE

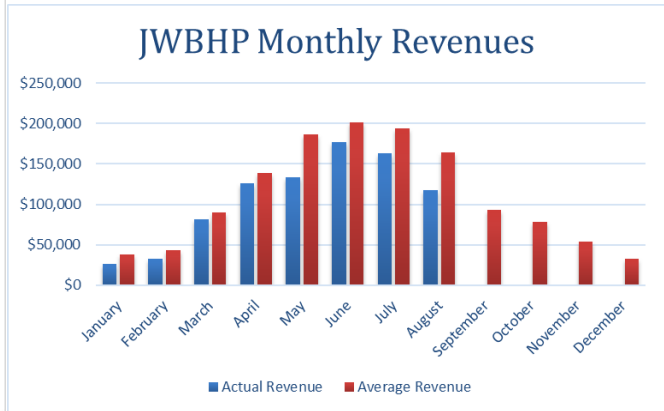
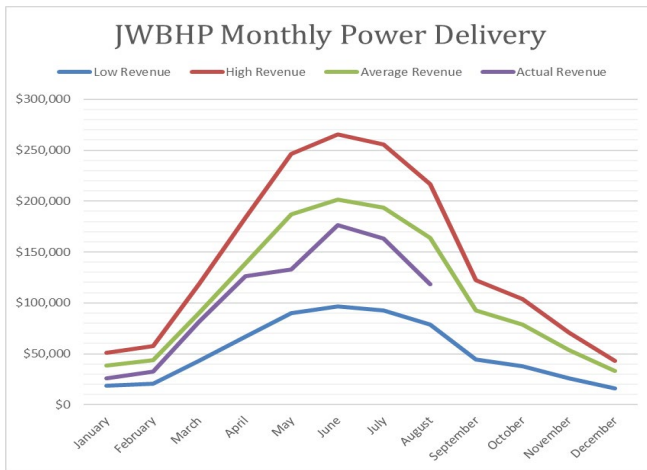
Garrett Markus updated the Committee on the James W. Broderick Hydropower Plant (JWBHP) starting with the current operations for the month of August.

Table 1 - JWBHP Operations Dashboard

	THIS MONTH	LAST MONTH	YEAR TO DATE
Power Generation (MWhrs)	3,140(est)	3,829	16,461
Scheduled Power (MWhrs)*	2,316	3,100	16,362
Revenue	\$121,775	\$162,998	\$860,314
% Of Average Generation	74%	84%	81%

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USGS 2023 SNOW SURVEY

Brandon Forbes updated the Committee on the enhanced snowpack monitoring in the Fry-Ark Project updates introducing Andy Creighton and Erin Hennessy. Erin Hennessy reported on the project goals, identifying the best collection site location with safe access and high alpine snow characteristics data. Snow persistence above SNOTEL snow was still widespread above tree line on May 29th and still visible on June 24th. On April 25, 2023, the road cleared to the proposed “Middle Cunningham” monitoring station. Andy Creighton reported the site was mapped by collecting snow depth, snow pit analysis, and ground penetrating radar (GPR) data. A total of 72 depth measurements were taken, three full depth snow pits were dug, and a GPR survey was conducted and correlated to the physical measurements.

ACTION ITEMS:

INCLUSION OF LAND ANNEXED BY COLORADO SPRINGS

Garrett Makus explained the District received an application for assent for the Authentix Wolf Ranch Addition No. 1 for 17.469 acres to be annexed to the City of Colorado Springs.

Pat Edelman moved, seconded by Seth Clayton that the Resource and Engineering Planning Committee recommend the Board approve, by Resolution, the inclusion of the Authentix Wolf Ranch Addition No. 1 annexed by Colorado Springs subject to the previously agreed to terms and conditions for inclusion. Motion passed unanimously.

AMENDMENT 1 TO AGREEMENT FOR OPERATIONS SERVICES BETWEEN THE SOUTHEASTERN COLORADO WATER ACTIVITY ENTERPRISE AND KLEINFELDER, INC.

Garrett Markus reported on March 16, 2023, the District Board approved the Agreement for Operations Services between the Southeastern Colorado Water Activity Enterprise (SECWAE) and Kleinfelder, Inc.

Amendment 1 to the agreement is to increase the annual maximum not-to-exceed from \$42,000 to \$92,000. The increase is required for backup operator training and additional on-site services in 2023 that is projected to exceed the agreement’s annual maximum fee.

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Seth Clayton moved that the Resource and Engineering Planning Committee recommended to the SECWAE Board to approve Amendment 1 to Agreement for Operations services between the SECWAE and Kleinfelder, Inc. Motion passed unanimously.

INFORMATION ITEMS:

None

OTHER BUSINESS

None

NEXT MEETING

To be determined.

ADJOURN

Chairman Mitchell adjourned the meeting at 10:55 a.m.

Respectfully submitted,

Garrett J. Markus, P.E.

Water Resources Principal Engineer