

RESOURCE AND ENGINEERING PLANNING COMMITTEE

MINUTES

March 4, 2021

A meeting of the Resource and Engineering Planning Committee was held on Thursday, March 4, 2021 at 10:00 a.m. at the District Office, 31717 United Avenue, Pueblo, Colorado via Zoom virtual meeting.

Chairman Mitchell announced a quorum was present.

COMMITTEE MEMBERS PRESENT:

Curtis Mitchell – Chairman, Seth Clayton – Vice Chairman, Andy Colosimo, Pat Edelmann, Tom Goodwin, Bill Long, and James Broderick.

COMMITTEE MEMBERS ABSENT AND EXCUSED:

None

OTHERS PRESENT:

Jenny Bishop, Colorado Springs Utilities; Alan Hamel, Dallas May, and Mark Pifher, Southeastern Colorado Water Conservancy District (District) Board; Kevin Meador, Garrett Markus, Margie Medina, Lee Miller, Leann Noga, Patty Rivas, and Chris Woodka, District staff.

APPROVAL OF MINUTES:

Chairman Mitchell asked for approval of the January 7, 2021 minutes, and if there were any corrections or additions. Hearing none, Seth Clayton moved, seconded by Andy Colosimo to approve the minutes. Motion passed unanimously.

PRESENTATIONS:

JAMES W. BRODERICK HYDROPOWER PLANT UPDATE (JWBHP)

Kevin Meador reported the JWBHP generated at 6 percent of full rated capacity in February 2021, compared to an average expected generation of 16 percent.

The average daily generation in February was 0.60 MWh (scheduled) and 0.40 MWh (delivered) MWh per hour compared to the average expected output for February of 1.24 MWh per hour or 48 percent and 32 percent of average capacity, respectively.

Flows during February were in the range of 50-60 cubic feet per second (cfs).

Revenue generated in January 2021 is estimated at \$20,000 compared to an average January generation of \$42,000 or 48 percent average.

RESTORATION OF YIELD (ROY) PATH TO A HAYNES CREEK RESERVOIR

Garrett Markus gave a presentation of how the Restoration of Yield (ROY) Group was formed, their function, their cost sharing agreement, and their need for storage.

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In 2014 the ROY Planning Sub-Committee undertook a comprehensive screening study to identify potential water storage sites within a preferred geographic area. This study identified 25 potential sites that were then screened using criteria developed by the group and the contractor. That screening further narrowed the list of potential sites to 4. Through additional study of the top 3 sites, it was determined that a site identified as PA-6N (later renamed Haynes Creek) has the potential to meet the Roy Participants' storage needs and be a ROY Storage Project.

Key points regarding Haynes Creek Reservoir Concept:

- The reservoir will be located near Boone, Colorado at the location depicted in attachment xx. Foregone Diversions will be diverted at the Colorado Canal headgate on the Arkansas River at the location depicted in attachment xx and delivered to the reservoir via the Colorado Canal (at a maximum inflow rate of 800 cfs) pursuant to a to be negotiated carriage agreement
- Preliminary design shows the potential for maximum of 4,300 acre-feet of above ground storage
- Dam would likely be classified as "Low Hazard" by SEO Dam Safety Branch
- Stored water released upstream of the Highline Canal headgate (minimum outflow rate of 400 cfs)
- Stored water released from the reservoir would be exchanged up to Pueblo Reservoir via Case No. 06CW120 Roy exchange decree Pueblo Water currently has an option to purchase the Haynes Creek Reservoir property (expires 12/31/2021)
- Total cost to acquire the property is \$2,850,000
- Cost to individual participants to acquire the property

The February 11, 2021 Draft Fossil Property Purchase IGA was provided. Pat Edelmann asked for clarification regarding paragraph 5 of the proposed Draft Fossil Property Purchase IGA.

ACTION ITEMS:

799 EVELYN DRIVE PETITION FOR INCLUSION

Garrett Markus informed the Committee Irmina Solak contacted the District staff February 19, 2021 to include a tap from Canon City lands in Fremont County at 799 Evelyn Drive Canon City, CO 81212, Section 20 T19SR70 120 acres. In a Water Service Contract between the City of Canon City and Irmina Solak the City requires inclusion to Southeastern Colorado Water Conservancy District. Maps were shown of the location for inclusion.

Staff will send a letter to the representative for the petition informing them of the next steps and request payment. Once payment is received, District staff will request action at the March Board meeting to set a public hearing to be held at the April Board meeting.

The District cannot include any property without Reclamation's assent; however, after staff review, the conclusion was reached that the method of proceeding that is most consistent with the District's statutory and contractual requirements is for the District to hold a hearing on the inclusion request, and should the District approve the inclusion request, that approval would be conditioned upon Reclamation's assent. Once Reclamation assents to this inclusion to the District, special water counsel will submit the proper paperwork to the District Court for final approval. In summary, staff has received the necessary documents to proceed forward and the administrative and back tax fees will be

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invoiced. Therefore, it is appropriate to request the District Board to set a public hearing to consider the inclusion of the Applicant's property into the District once payment is received.

Tom Goodwin moved, seconded by Pat Edelmann that the Committee recommend the District set a public hearing to be held on Thursday, April 15, 2021 at 9:30 a.m. at the District office for consideration of the inclusion of 799 Evelyn Drive property into the District and that staff arrange for the publication of the necessary notices of this hearing as required by statute. Motion passed unanimously.

RECOMMENDATION FOR APPROVAL OF AN AGREEMENT FOR OPERATIONS SERVICES AT THE JAMES W. BRODERICK HYDROPOWER PLANT BETWEEN THE SOUTHEASTERN COLORADO WATER ACTIVITY ENTERPRISE AND KLEINFELDER, INC.

Keven Meador informed the committee the Agreement for Operations Services was up for renewal. Budgeted contact amount is \$54,009. The agreement is a continuation of the past contract for operations services at the Plant. Kleinfelder, Inc. has provided the Lead Operator, Gordon Dillon, at the plant since its operations began in 2019. Mr. Dillon has provided excellent services for the operations and maintenance of the facility and the Enterprise desires to continue those services for 2021.

Seth Clayton moved, seconded by Pat Edelmann that the Resource and Engineering Planning Committee recommends to the Southeastern Colorado Activity Enterprise Board to approve an Agreement for Operations Services Between the Southeastern Colorado Water Activity Enterprise and Kleinfelder, Inc. motion passed unanimously.

INFORMATION ITEMS:

None

OTHER BUSINESS

None

NEXT MEETING

Next meeting will be April 1, 2021 at 10:00 a.m.

ADJOURN

Chairman Mitchell adjourned the meeting at 11:08 a.m.

Respectfully submitted,

Garrett J. Markus, P.E.

Water Resources Engineer