

PLUM CREEK WATER RECLAMATION AUTHORITY
4255 N. US Hwy 85, Castle Rock, CO 80108
REGULAR MEETING MINUTES
Held Via GoToMeeting
October 27, 2020

CALL TO ORDER:

7:33 a.m.

ATTENDEES:

Jim Worley, Mark Marlowe and Burt Knight, Board Members; Tim Friday and Dick Munday, Alternate Board Members; Wes Martin, Authority Manager; Kirby Clark, Assistant Authority Manager; Lissa Oelkers, Director of Administrative Services; Kim Mathews, Administrative Assistant; Natalie Hopkins, Administrative Assistant; Darryl Farrington, Semple, Farrington, Everall & Case, PC; Gabe Racz, Vranesh & Raisch, LLP; Jim Walker, Pine Canyon.

ANNOUNCEMENT OF QUORUM:

Quorum present.

PUBLIC COMMENT:

None.

APPROVAL OF AGENDA:

Dir. Marlowe moved to approve the agenda. Dir. Knight seconded the motion. The motion was unanimously approved.

EXECUTIVE SESSION:

Dir. Marlowe moved to enter into executive session at 7:34 a.m. to discuss legal issues pertaining to South Platte permit priority with PCWRA attorney, Gabe Racz, as authorized by CRS 24-6-402(4)(b). Dir. Knight seconded the motion. The motion was unanimously approved. Those attending the executive session included Wes Martin, Authority Manager; Jim Worley, Mark Marlowe and Burt Knight, Board Members; Tim Friday and Dick Munday, Alternate Board Members; Darryl Farrington, Semple, Farrington, Everall & Case, PC; Gabe Racz, Vranesh & Raisch, LLP. Executive session concluded at 8:18 a.m. and Mr. Racz excused himself from the meeting.

ACTION ITEMS:

MINUTES OF SEPTEMBER 22, 2020 REGULAR BOARD MEETING:

Dir. Marlowe moved to approve the minutes of the September 22, 2020 regular board meeting. Dir. Knight seconded the motion. The motion was unanimously approved.

MINUTES OF OCTOBER 02, 2020 SPECIAL BOARD MEETING:

Dir. Marlowe moved to approve the minutes of the October 02, 2020 special board meeting. Dir. Knight seconded the motion. The motion was unanimously approved.

PAYABLES FOR THE PERIOD ENDING SEPTEMBER 30, 2020:

Mr. Martin mentioned the following payables: GEI in the amount of \$45,972.50 for the reuse reservoir project, Huber Technology in the amount of \$40,791.97 which includes upgrades to the stepscreens making them intrinsically safe, and Jehn Water in the amount of \$1,181.25 for two months of augmentation site work and changes requested by the Town of Castle Rock. Dir. Marlowe moved to approve the September 30, 2020

payables for PCWRA in the amount of \$301,341.32 and the 3.0 Capacity Expansion expenditures in the amount of \$627,216.61. Dir. Knight seconded the motion. The motion was unanimously approved.

OTHER ACTION ITEMS:

None.

DISCUSSION ITEMS:

DRAFT 2021 BUDGET:

Mr. Martin noted that on the revised DRAFT budget, staff is continuing to suggest \$200,000.00 to be taken from general reserves to cover anticipated electrical costs if needed and reducing the electrical budget to \$700,000.00 until true requirements from the new equipment can be determined. He also noted that staff is recommending providing \$70,000.00 of capital reserves for capital purchases in 2021 based on the low projected actual for capital outlay in 2020. Some capital purchases scheduled for 2020 were not able to be purchased and will be postponed until 2021. Any unexpended funds from the capital budget will be transferred to the capital reserve fund and utilized during 2021.

Management is anticipating a slight increase in 2021 for regulatory fees and considering an upgrade to the rate model in the engineering budget. Additionally, employee turnover and not filling the 18th position, impacted the personnel projected actual for 2020. However, management has increased the personnel budget after assessing staffing requirements in 2021 which also includes contracting a Health Physicist for TENORM regulations and a Class A operator.

Mr. Martin stated that the DRAFT 2021 reuse rates do not include the reservoir rehabilitation and new pump station project. Dir. Marlowe requested clarification on the change in rates to which Mr. Martin responded staff evaluated different O&M requirements as well as personnel requirements and decided those should be reduced. Discussion ensued among the board.

Mr. Martin also noted that, pending tomorrow's insurance meeting, staff may need to increase the Insurance budget line item due to bringing all the new buildings and equipment from the expansion project onto PCWRA's premium.

3.0 EXPANSION PROJECT UPDATE:

Due to inclement weather, the laying of asphalt was rescheduled. Engineers are continuing to work on hydraulic issues, but the drum thickeners and influent line are now operational. Staff is anticipating a substantial completion on the ATAD in November with a final completion in December. There have been other delays in the project due to a positive COVID-19 test that caused issues with construction staffing. However, staff is working diligently to not affect the schedule and keep expenditures within deposited funds.

REUSE RESERVOIR UPDATE:

90% Completion

The engineering for the reuse reservoir rehabilitation and new pump station is at 90% completion. GEI is anticipating the construction cost to be approximately \$3.49M which will include the pump station and reservoir rehab. Mr. Martin requested direction on a timeline for the construction. Mr. Martin noted that with this project there is still the potential to use the pump station and reservoir to deliver raw water. Based on requirements by the CDPHE, raw water would not require the reservoir to be re-lined at this time. Discussion ensued regarding regulations, or lack thereof, for reuse versus raw water storage. Dir. Marlowe mentioned that delivering raw water could be more beneficial and worth exploring to which Dir. Knight agreed.

Mr. Martin noted that in order to maintain a good relationship with GEI, he would like to complete the engineering of the design, to which Dir. Knight agreed with the exception that the remaining costs do not exceed \$50,000.00. Mr. Martin is confident that the remaining engineering will fall beneath that amount.

Dir. Marlowe proposed that staff inquire with GEI whether or not they could design a raw water connection and provide a cost estimate. Mr. Martin stated that he would discuss and report back to the Board. Further discussion ensued including possibly holding a special workshop dedicated to the subject.

AUGMENTATION WEBSITE WORK:

Staff is still providing payment to Jehn Water for changes being made to the augmentation site at this time.

MANAGEMENT REPORT:

CDPHE Update

In a meeting with Meg Parish, Permits Section Manager, WQCD, on October 14, 2020, there were questions regarding what specific numeric values would be used to determine if a permittee has issues with infiltration & inflow (I&I) or exfiltration. The CDPHE will be evaluating each individual permit on a site-specific basis and will conduct evaluations on each facility. If the CDPHE discovers an issue, they will require a study of the collection system and a corresponding correction plan. There is some concern regarding the permit language and Ms. Parish intends to review and potentially propose new language. The Colorado Wastewater Utility Council (CWWUC) is planning on responding to the I&I requirements and language in Eagle River Water & Sanitation Districts draft permit. The CDPHE may also require plants who do not have control or ownership of collection systems, to create agreements with members addressing the I&I issues. Due to the confusing language, staff intends to comment.

Technologically Enhanced Naturally Occurring Radioactive Material (TENORM)

The CWWUC and Colorado Water Utility Council (CWUC) were asked by the Colorado Oil & Gas Association (COGA) to sign onto a TENORM stakeholder letter requesting a meeting with Jim Grice and Jennifer Opila with the CDPHE Hazardous Materials & Waste Management Division, to discuss what they consider to be significant issues regarding TENORM. This meeting would address several COGA industry specific issues and concerns around the current process of guidance development. The CWWUC and CWUC voted against signing onto the letter and will continue to work with Jim Grice throughout the stakeholder process on guidance development. There is a meeting scheduled for tomorrow, October 28, 2020 to discuss these guidance issues and rule development.

Per- and polyfluoroalkyl substances (PFAS)

The CWWUC sent a letter to Meg Parish requesting confirmation that the CDPHE's continued use of the term 'pass-through' follows current EPA and state requirements for reporting. There are concerns that there are no limits or regulations surrounding that term and that it should not be used when pertaining to PFAS. Mr. Martin also noted that the CDPHE will be sending out compliance letters to permittees that failed to respond to the required survey as well as letters to facilities with potential issues.

STAFFING:

Mr. Martin noted that there was a good response to the two available operator positions, and they have now been filled.

PINE CANYON:

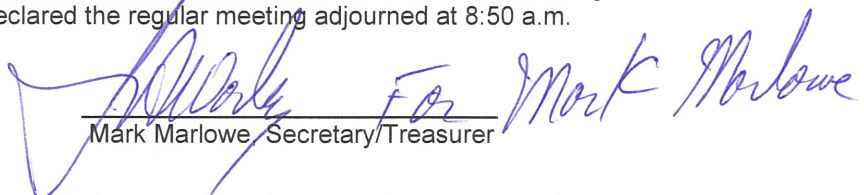
The information presented at the Chatfield TAC meeting was not complete. As a result, there was no decision or approval made. The TAC awaits more information from Pine Canyon to determine a path forward.

OTHER DISCUSSION ITEMS:

Mr. Martin mentioned that the Industrial Pretreatment department is doing an excellent job and provided pictures of a grease interceptor that was recently installed and has obviously helped prevent loadings from coming into the plant. Mr. Martin also reminded the Board that his annual review is scheduled for the next regular board meeting.

ADJOURNMENT

The next PCWRA Board Meeting is scheduled for November 20, 2020 at 7:30 a.m. There being no further business to come before the board, Dir. Worley declared the regular meeting adjourned at 8:50 a.m.


Mark Marlowe, Secretary/Treasurer