

PLUM CREEK WATER RECLAMATION AUTHORITY
4255 N. US Hwy 85, Castle Rock, CO 80108
REGULAR MEETING MINUTES
Held Via GoToMeeting
January 26, 2021

CALL TO ORDER:

7:37 a.m.

ATTENDEES:

Burt Knight and Mark Marlowe, 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; Patou Griggs, Industrial Pretreatment Coordinator; Darryl Farrington, Semple, Farrington, Everall & Case, PC; Curt McCormick, CWA Consulting (Exited 8:19 a.m.); Jim Walker, Pine Canyon.

ANNOUNCEMENT OF QUORUM:

Quorum present.

PUBLIC COMMENT:

None.

APPROVAL OF AGENDA:

Mr. Martin noted that Mr. McCormick (item 6C) would present before the 3.0 Expansion Project Update (item 6A). Dir. Marlowe moved to approve the agenda as amended. Dir. Knight seconded the motion. The motion was unanimously approved.

ACTION ITEMS:

MINUTES OF DECEMBER 18, 2020 REGULAR BOARD MEETING:

Dir. Marlowe moved to approve the minutes of the December 18, 2020 regular board meeting. Dir. Knight seconded the motion. The motion was unanimously approved.

PAYABLES FOR THE PERIOD ENDING DECEMBER 31, 2020 & JANUARY 31, 2021:

Mr. Martin noted the expense to Rotating Mechanical in the amount of \$3,824.25 for centrifuge motor and back drive repairs and troubleshooting as well as the expense to USDA in the amount of \$4,475.50 for wildlife management. Dir. Marlowe moved to approve the December 31, 2020 & January 31, 2021 payables for PCWRA in the amount of \$299,279.53 and the 3.0 Capacity Expansion expenditures in the amount of \$787,559.34. Dir. Knight seconded the motion. The motion was unanimously approved.

OTHER ACTION ITEMS:

None.

DISCUSSION ITEMS:

INDUSTRIAL PRETREATMENT APPROVED PROGRAM:

Mr. Martin introduced Curt McCormick of CWA Consulting, former EPA Region 8 Enforcement. Upon review of PCWRA's current program, Mr. McCormick is recommending that PCWRA not develop an approved program, but rather a voluntary program that is still enforceable yet is not mandated by EPA regulations. He noted that PCWRA's current Industrial Pretreatment Program does not require an approved program therefore it would not

be advisable to submit one to the EPA due to costs and liabilities associated with such a program. Mr. McCormick suggested that a voluntary program which identifies local limits as well as revising the Rules and Regulations would be the best path moving forward. Additionally, he recommended that industrial pretreatment IGAs be developed with each of the members to which Mr. Martin noted improving the Establishing Agreement would be an appropriate avenue. The board expressed their support in moving forward on these tasks with Mr. McCormick. Discussion ensued among the Board.

3.0 EXPANSION PROJECT UPDATE:

Mr. Martin noted that while the construction for the project is complete, asphalt grading, stormwater, and hydraulic issues remain unfinished. There will be a vendor onsite to address issues with the design and installation of the hydraulics for the ATAD feed pumps. Additionally, payment and retention on the filters will be held until a representative can provide support and assistance with the issues surrounding their operation.

The second step screen has been relocated and will be in service soon. Dir. Marlowe inquired if the plant was operating entirely with the new system and if a substantial completion has been issued. Mr. Martin noted that the plant is operating with the new system and substantial completion is targeted in February. Mr. Martin stated he will provide an update on the hydraulic concerns by the next board meeting.

MANAGEMENT REPORT:

Plant Updates

Staff is continuing to work through issues regarding the start-up of the ATAD system. The biofilter, for odor control, is functional and appears to be keeping odor minimal. On January 20, 2021, the plant experienced issues with the start-up of the Storage Nitrification Denitrification Reactor resulting in a large amount of foam to be released. However, the foam was contained before there were any issues or permit violations.

Hazardous Household Roundup

Douglas County is hosting a Household Chemical Roundup event at the Douglas County Fairgrounds on Saturday, January 30, 2021 from 10:00 a.m. to 2:00 p.m. Those attending the event must do so by appointment only, and the event will be limited to 200 callers. There will be a \$25 per vehicle charge with proof of residency. Because of the amount of people who will attend the event, PCWRA staff will not be volunteering this year in light of the COVID-19 situation.

CDPHE Update

The Division held a TENORM guidance development meeting on January 12, 2021. They are requesting that all questions and comments be submitted prior to future meetings so there is adequate time to prepare a response. The Division is open to review any studies or plans and will provide input to ensure acceptability. They will be requesting that facilities submit any analytical methods being used currently which they will then review for possible addition to their approved methods list. There is not currently an established form, but facility registration opened on January 13, 2021 and can be completed by emailing Shiya Wang.

Mr. Martin noted that a meeting was held with the Permitting Division to discuss I&I requirements to review operation and maintenance practices associated with collection systems. Mr. Martin is hopeful that this meeting provided valuable insight on how these requirements may affect wastewater facilities and will be attending additional educational meetings to improve the Division's understanding.

Mr. Martin will be meeting with other utilities and the CDPHE to discuss the Permitting Divisions recent denial of chemical approval requests such as alum and polymer which are necessary to the treatment process.

Mr. Clark provided an annual summary of plant performance to the Board. The Board was appreciative of this data and gave praises to Mr. Clark for his work.

OTHER DISCUSSION ITEMS:

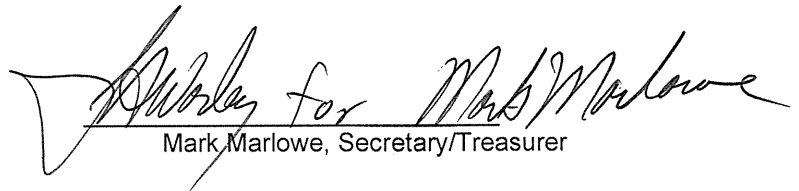
None.

EXECUTIVE SESSION:

At 8:36 a.m. Dir. Marlowe moved to enter into Executive Session for legal issues pertaining to Pine Canyon with PCWRA attorney as authorized by CRS 24-6-402(4)(b). Dir. Knight seconded the motion. The motion was unanimously approved. Executive session attendees included Burt Knight and Mark Marlowe, Board Members; Dick Munday and Tim Friday, Alternate Board Members; Wes Martin, Authority Manager; Darryl Farrington, Semple, Farrington, Everall & Case, PC. Executive Session was adjourned at 8:54 a.m.

ADJOURNMENT

There being no further business to come before the board, Dir. Knight declared the regular meeting adjourned at 8:55 a.m.


Mark Marlowe, Secretary/Treasurer