

PLUM CREEK WATER RECLAMATION AUTHORITY
4255 N. US Hwy 85, Castle Rock, CO 80108
REGULAR MEETING MINUTES
Held in person and GoToMeeting
September 27, 2022

CALL TO ORDER:

7:30 a.m.

ATTENDEES:

Mark Marlowe, Josh Shackelford and Nathan Travis, Board Members; Roy Gallea, Alternate Board Member; Wes Martin, Authority Manager; Kirby Clark, Assistant Authority Manager; Lissa Oelkers, Director of Administrative Services; Alyse Billick, Administrative Assistant; Darryl Farrington, Semple, Farrington, Everall & Case, PC

ANNOUNCEMENT OF QUORUM:

Quorum present.

PUBLIC COMMENT:

Attendees: Jim Walker, Pine Canyon

Comments: None

APPROVAL OF AGENDA:

Dir. Shackelford moved to approve the agenda. Dir. Travis seconded the motion. The motion was unanimously approved.

ACTION ITEMS:

MINUTES OF AUGUST 23, 2022, REGULAR BOARD MEETING:

Dir. Shackelford moved to approve the minutes of August 23, 2022, regular board meeting. Dir. Travis seconded the motion. The motion was unanimously approved.

PAYABLES FOR THE PERIOD ENDING AUGUST 31, 2022:

Mr. Martin noted \$10,135.00 to Browns Hill, of which \$8,585 was used to upgrade reuse pond and PLC communications. He also mentioned \$24,126.59 to Martin Marietta Materials to crack seal the asphalt around the plant, both were planned capital replacement projects. Dir. Shackelford moved to approve the August 2022 payables in the amount of \$388,406.77. Dir. Travis seconded the motion. The motion was unanimously approved.

OTHER ACTION ITEMS:

None.

DISCUSSION ITEMS:

REGIONAL WASTEWATER/WATER PLAN UPDATE:

Douglas County Commissioners voted to create intergovernmental agreements (IGAs) with Castle Rock, Louviers and Dominion. There is discussion to install a regional wastewater line that would connect Dominion, Louviers, Sedalia and PCWRA. Entities connecting to the wastewater line would obtain treatment capacity at PCWRA from the Town of Castle Rock with the reusable water supplies available for purchase by the Town. While the decision of how the use of ARPA funds remains in redline, this vote allows for IGAs to begin. Dir. Marlowe also mentioned

the ARPA funds are being planned for renewable water lines and improved water infrastructure in Louviers. Completion of the regional wastewater line is projected for 2026.

DIRECT POTABLE REUSE:

The Water Quality Control Commission will be approving the regulations for DPR in October. Mr. Martin, Mr. Clark, Alt. Gallea and CDM Smith met recently to review Castle Rock Water's DPR study and what changes would be needed for PCWRA. CDM Smith was informed that the Division did not want to see the cost benefit analysis that was performed by Castle Rock Water until after the hearing.

DRAFT 2023 BUDGET:

The 2023 draft budget operating expenditures reflect a significant increase due to current inflation rates. There has already been an increase in operations and maintenance costs for 2022 and vendors have provided information of additional increases for the near future. While understanding the current economic conditions, the board also expressed concern with the budget. Mr. Martin discussed a plan to increase the contingency line item and utilize the general fund reserves to offset the increase in member rates. This would allow the use of reserve funds for one-off projects and unknown price increases. Dir. Marlowe mentioned that Castle Rock Water uses a rate stabilization reserve and that PCWRA might benefit from a similar policy. Mr. Martin agreed and will work on an Operational/Rate Revenue Stabilization Policy to bring to the board. Mr. Marlowe will send Castle Rock Water's policy to Mr. Farrington and Mr. Martin for review.

REUSE RATES AND CAPITAL PLANNING:

Mr. Martin informed the board that the state's SRF loans are being heavily sought after which will limit the available funds. With the interest rate at approximately 3% the last time staff inquired, it would be a desirable way to fund the reuse reservoir rehabilitation project. Mr. Martin inquired about conversations among the golf courses and members regarding the need for capital reserves and payment for a loan. Castle Rock has no issues with Red Hawk, but Dir. Shackelford stated he is in the initial discussions with the two golf courses in Castle Pines Metro District and believes a final understanding by the end of the year would be a good goal. Dir. Marlowe requested this subject remain on the agenda.

MANAGEMENT REPORT:

3.0 Expansion Update

Staff is currently reviewing the filter evaluation from Carollo.

Plant Updates

Starting October 1, 2022 Denali will be increasing their prices by 10% over the current CPI. Due to inflation, there is concern that prices may increase even more in 2023 above the normal CPI increase.

CDPHE Update

The CDPHE issued an updated schedule regarding the Lake Nutrients Criteria. Mr. Martin continues to work with the Wastewater Utility Council, Chatfield Watershed Authority and Colorado Monitoring Framework to respond to these regulations and has been asked to determine the capital costs required to comply with possible changes in the regulations. Of concern is the potential total nitrogen permit levels. The only option may be reverse osmosis.

The CDPHE viral study has been expanded to include additional viruses and pathogens in wastewater and the Memorandum of Understanding was updated with these additional tests.

The CDPHE is proposing required analysis for PFAS in biosolids beginning in 2023. Any facility that detects PFAS above 50ug/kg will be required to perform a source control study. PCWRA was informed that the grant it was awarded will only cover one sampling event, rather than ongoing testing, and will not cover biosolids testing. PCWRA continues to monitor these regulations closely.

OTHER DISCUSSION ITEMS:

Staff requested the board consider moving the November and December board meeting dates from the normal fourth Tuesday of the month due to the proximity to the holidays for those months. After reviewing the calendar, the board chose to move the dates to November 15th and December 20th. Staff will send out invitations to the board for those dates.

EXECUTIVE SESSION

Dir. Shackelford moved to enter into Executive Session to discuss legal issues pertaining to the Carollo filter evaluation with PCWRA attorney as authorized by CRS 24-6-402(4)(b), conference with attorney regarding legal issues. Dir. Travis seconded the motion. The motion was unanimously approved. The Executive Session began at 8:28 a.m. Attendees included Dir Marlowe, Dir. Shackelford, Dir. Travis, Alt. Gallea, Mr. Martin, Mr. Clark, Ms. Oelkers, and Mr. Farrington.

Executive Session CRS 24-6-402(4)(b) concluded at 9:20 a.m.

ADJOURNMENT

There being no further business to come before the board, Dir. Marlowe declared the meeting adjourned at 9:23 a.m.



Mark Marlowe, President

For Mark Marlowe