

PLUM CREEK WATER RECLAMATION AUTHORITY
4255 N. US Hwy 85, Castle Rock, CO 80108
REGULAR MEETING MINUTES
Held in person and GoToMeeting
September 25, 2024

CALL TO ORDER:

7:33 a.m.

ATTENDEES:

Joshua Shackelford and Nathan Travis, Board Members; David VanDellen and Evan Person, Alternate Board Members; Wes Martin, Authority Manager; Lissa Oelkers, Director of Administrative Services; Alyse Billick, Administrative Assistant; Darryl Farrington, Semple, Farrington, Everall & Case, PC; Cassie Vetter, Castle Pines Metropolitan District Board Member

ANNOUNCEMENT OF QUORUM:

Quorum present.

APPROVAL OF AGENDA:

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

PUBLIC COMMENT:

Attendees: Phillip Sack, AE2S

No comments.

ACTION ITEMS:

MINUTES OF AUGUST 28, 2024 REGULAR BOARD MEETING:

Dir. Shackelford moved to approve the minutes of the August 28, 2024 regular board meeting. Dir. Travis seconded the motion. The motion was unanimously approved.

PAYABLES FOR THE PERIOD ENDING AUGUST 31, 2024:

Payment to the National Water Research Institute for the Colorado feasibility panel was highlighted for \$5,000.00. Mr. Martin requested approval for the August 2024 payables totaling \$418,842.85 and \$2,670.71 paid to Carollo Engineers from the 3.0 Capacity Expansion Project funds for the flume study. Dir. Shackelford moved to approve the payables as described by Mr. Martin. Alt. VanDellen seconded the motion. The motion was unanimously approved.

OTHER ACTION ITEMS:

None.

DISCUSSION ITEMS:

INDUSTRIAL PRETREATMENT UPDATE:

Mr. Clark informed the board that businesses discussed at a previous meeting have been working with staff to comply with the PCWRA Rules and Regulations. PCWRA will also send out agreements to them offering a period of time to come into compliance with interceptor requirements. Discussion ensued regarding how PCWRA is informed of changes of ownership or to the business.

REUSE RESERVOIR:

Staff is still waiting for updates regarding funding from the members. Dir. Shackelford informed the board that they have a meeting with the Country Club today and will likely require a funding option. Mr. Martin stated he continues to seek a state revolving fund (SRF) loan however, the money has not been available. In order for PCWRA to comply with the State Reuse Regulations by 2027, Mr. Clark will begin the application process for a waiver, however a seepage study may be required to obtain one.

DRAFT 2025 BUDGET:

A refined budget was proposed, which included decreases in natural gas and operating supplies. Dir. Shackelford inquired about the cost of the biosolids hauling from Denali and if any other options were available. Mr. Martin informed him that he had discussions with other wastewater facilities who have programs that provide their own hauling, such as Denver, Westminster and South Platte Water Renew. He also has a meeting on Friday with Centennial and Bob Harlow of TerraGenesis, a new hauling company, to discuss further options. Dir. Travis also questioned the increase in vehicle maintenance and staff informed the board that it was a result of reallocating funds from operating supplies for vehicle purchases to provide better tracking. Ms. Oelkers then stated that the public notice for the proposed budget hearing has been posted for October's meeting and that she would be available for any questions regarding the budget before then.

MANAGEMENT REPORT:

Plant Updates

Cornerstone Coatings is still working on the last drum mixer and effluent pipe but may be complete by next week.

The last maintenance technician position was filled, resulting in a full maintenance staff. There are still two admin positions, and one operator position open.

The plant effluent gate was experiencing a voltage charge and after some investigation CORE informed staff that there should have been a plastic buffer fence installed between PCWRA and the Substation. Core temporarily grounded the current fence and are working on a permanent fix at no cost to PCWRA.

CDPHE Update

The Colorado Wastewater Utility Council (CWWUC) may have reached its goal of \$150,000 for the National Water Research Institute (NWRI) Feasibility Study.

Staff is sending their support through the CWWUC for the Town of Eagle to get their proposed temperature standard dismissed which was issued by the Colorado Department of Public Health and Environment (CDPHE).

OTHER DISCUSSION ITEMS:

Dir. Shackelford pointed out that CPMD cleaned out their outfall.

Mr. Martin then returned the subject back to the 2025 draft budget discussion. Staff would like to use the approximate \$1.5 million in available funds from the 3.0 expansion project for an additional biofilter to aid in odor control. The balance needed for the project would be obtained from PCWRA's capital reserves. He also informed the board that previously budgeted capital expenses for the return activated sludge (RAS) project will be reallocated for the autothermal thermophilic aerobic digestion (ATAD) recirculation project which is a much more pressing issue. There is also the possibility of completing this project by the end of the year, costing around \$160,000.

ADJOURNMENT

There being no further business to come before the board, Dir. Travis declared the meeting adjourned at 7:59 a.m.



Nathan Travis, President