

PLUM CREEK WATER RECLAMATION AUTHORITY
4255 N. US Hwy 85, Castle Rock, CO 80108
REGULAR MEETING MINUTES
Held in person and GoToMeeting
May 24, 2022

CALL TO ORDER:

7:30 a.m.

ATTENDEES:

Jim Worley, Mark Marlowe, and Dick Munday, Board Members; Tim Friday, Alternate Board Member; Wes Martin, Authority Manager; Kirby Clark, Assistant Authority Manager; Lissa Oelkers, Director of Administrative Services; Lucinda Young, Administrative Assistant; Darryl Farrington, Semple, Farrington, Everall & Case, PC; Jim Walker, Pine Canyon; Rob Traupe, Public Attendee

ANNOUNCEMENT OF QUORUM:

Quorum present.

PUBLIC COMMENT:

None.

APPROVAL OF AGENDA:

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

PUBLIC COMMENT:

None.

ACTION ITEMS:

MINUTES OF APRIL 26, 2022, REGULAR BOARD MEETING:

Dir. Worley moved to approve the minutes of April 26, 2022, regular board meeting. Dir. Marlowe seconded the motion. The motion was unanimously approved.

PAYABLES FOR THE PERIOD ENDING APRIL 30, 2022:

Mr. Martin highlighted the Radiation Pros TENORM in-house compliance training for \$4,927.50 and the new Union Pacific Railroad's annual lease agreement payment for \$8,500.00. Dir. Worley moved to approve the April 2022 payables in the amount of \$348,793.64. Dir. Marlowe seconded the motion. The motion was unanimously approved.

OTHER ACTION ITEMS:

None.

DISCUSSION ITEMS:

REGIONAL WASTEWATER/WATER PLAN UPDATE:

Mr. Martin along with Andrea Cole and Brock Smethills, Dominion Water and Sanitation District; Dir. Marlowe, Castle Rock Water; and Matt Collitt and Sarah Shepherd, Louviers Water and Sanitation District; met with Commissioner George Teal to discuss the ARPA funds for the Highway 85 Water/Wastewater project. Mr. Martin

referenced the draft Douglas County memorandum enclosed in the board packet and stated Louviers Water and Sanitation District still needed to review the memorandum and may have some additional comments. Dir. Marlowe responded that Commissioner Teal did ask for a revision of the agreement in accordance with the meeting discussion. Dependent on comments from Louviers, a determination can be made as to whether a revision to the agreement would be acceptable. Any revision of the agreement will be presented to the PCWRA board at the next meeting. Dir. Marlowe also pointed out that the agreement would include using the ARPA funds to build the sewer connection from Louviers Water and Sanitation to the Dominion Water and Sanitation lift station, as well as achieve 60% design and acquire easements for a section of the sewer conveyance going south to Sedalia.

DIRECT POTABLE REUSE:

Mr. Martin shared there were no updates at this time. Staff is waiting for information from the Town of Castle Rock engineers on a sampling plan. Dir. Marlowe stated the Town's engineers are working on a plan for sampling efforts.

REUSE RATES AND CAPITAL PLANNING:

Mr. Martin and Mr. Clark met with Dir. Munday and Josh Shackelford, Castle Pines Metro District interim Director. Staff is waiting for numbers from the members to plug into the rate model for the presentation to the board. Funding could be obtained through the State's SRF program or private loans, however most likely the SRF approach will be presented to the board once all the data is collected. Dir. Munday stated he plans to take the lead for Castle Pines Metro District to determine the maximum reuse water available to the two golf courses they serve based on water rights.

MANAGEMENT REPORT:

3.0 Expansion Update

Mr. Martin explained staff participated in a conference call on May 2, 2022 with Burns & McDonnell, Moltz, and Parkson, presenting them with new data showing the filters were not effectively removing TSS containing total phosphorous. Time was requested to review all the PCWRA data. The Parkson report requested clean water cleaning of the filters that could last 24 – 36 hours and to build a mega lift tool to clean and filter the sand. Mr. Martin stated he is not willing to agree to this request as there is no indication it would rectify the issues.

Plant Updates

PCWRA is still waiting for the final report from CDPHE on the reuse inspection. Mr. Martin did reach out to Liz Lemonds at CDPHE and will update the board at the next board meeting if any news is forthcoming.

Phosphorus levels have returned to normal.

Maintenance is inspecting voids under the biosolids building due to continued settling throughout the facility. Ground-penetrating radar did identify areas of concern. Staff is requesting quotes for repair.

CDPHE Update

The Division contacted Mr. Martin on May 19, 2022, with information on the steady increase in the amount of SARS-CoV-2 RNA detected in the influent. The CDPHE is also in constant communication with Douglas County to keep them up to date. CDPHE did identify a specific variant in the influent before it was known to have been spread throughout the US.

The CDPHE is beginning the Biosolids and PFAS Interim Strategy Stakeholder Workgroup, it starts on June 7, 2022, and PCWRA will be participating in the effort. Regulating PFAS in biosolids was removed from this year's legislation, however, it is expected to be reintroduced as early as next year. Dr. Ian Pepper will be conducting a study on the health effects of PFAS in Biosolids for Colorado. Dr. Pepper is asking individual facilities that process land-applied biosolids to participate in the project through a \$1,000 contribution. Although PCWRA will support the effort through the CWWUC, Mr. Martin recommends that PCWRA contribute \$1000 to the study and be involved in as much of the conversation as possible. Denali will also be participating. Further discussion ensued regarding PFAS potential regulation and how it can potentially affect PCWRA operations.

Meg Parish, CDPHE Permit Section Manager, has resigned. Her last day is June 4, 2022.

OTHER DISCUSSION ITEMS:

None.

EXECUTIVE SESSION

Dir. Munday moved to enter into Executive Session for discussion of potential legal issues pertaining to filter performance with PCWRA attorney as authorized by CRS 24-6-402(4)(b), legal issues, and discussion regarding current economic constraints on salaries as authorized by CRS 24-6-402(4)(e), matters subject to negotiation. Mr. Farrington clarified that the first session was regarding the Parkson filters and that the second included overall employee compensation. Dir. Worley seconded the motion. The motion was unanimously approved. The Executive session began at 8:00 a.m. Attendees included Dir. Worley, Dir. Marlowe, Dir. Munday, Alt. Friday, Mr. Martin, Mr. Clark, Ms. Oelkers, and Mr. Farrington.

Executive Session CRS 24-6-402(4)(b) was concluded at 8:45 a.m. Executive Session CRS 24-6-402(4)(e) began at 8:48 a.m. and concluded at 9:06 a.m.

ADJOURNMENT

There being no further business to come before the board, Dir. Marlowe declared the meeting adjourned at 9:10 a.m.



Mark Marlowe, President

PLUM CREEK WATER RECLAMATION AUTHORITY

**ATTORNEY'S STATEMENT RE:
MINUTES OF THE EXECUTIVE SESSION
OF THE BOARD OF DIRECTORS**

May 24, 2022

I, Darryl L. Farrington, herewith make the following signed statement in accordance with Section 24-6-402(2)(d.5)(II)(B), C.R.S.:

1. I am an attorney serving as general counsel to the local public body of the Plum Creek Water Reclamation Authority (PCWRA), Douglas County, Colorado.
2. The Board of Directors of PCWRA met with me in executive session during the regular PCWRA board meeting on Tuesday, May 24, 2022, at the offices of PCWRA pursuant to Section 24-6-402(4)(b), (conference with attorney for local public body to receive advice on specific legal questions).
3. The purpose of my being present in the executive session was to give legal advice concerning issues relating to the Parkson sand filtration system which was installed during the recent PCWRA plant expansion. The executive session lasted from approximately 8:00 a.m. to 8:45 a.m.
4. The above-referenced executive session was not recorded based upon my opinion that the entire discussion that took place constituted privileged attorney-client communication.



Darryl L. Farrington
Attorney for PCWRA