

PLUM CREEK WATER RECLAMATION AUTHORITY
4255 N. US Hwy 85, Castle Rock, CO 80108
REGULAR MEETING MINUTES
Held in Person and Via GoToMeeting
March 22, 2022

CALL TO ORDER:

7:29 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.

ANNOUNCEMENT OF QUORUM:

Quorum present.

PUBLIC COMMENT:

None.

APPROVAL OF AGENDA:

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

ACTION ITEMS:

MINUTES OF FEBRUARY 22, 2022 REGULAR BOARD MEETING:

Dir. Worley moved to approve the minutes at the February 22, 2022, regular board meeting. Dir. Munday seconded the motion. The motion was unanimously approved.

PAYABLES FOR THE PERIOD ENDING FEBRUARY 28, 2022:

Mr. Martin explained staff is paying close attention to supply chains and costs which are still at risk according to Homeland Security and the EPA. Dir. Marlowe inquired about whether the staff preparing for supply chain issues are the cause for the amount spent on polymer which Mr. Martin affirmed. Mrs. Oelkers shared with the board that staff received a last-minute expenditure which needed to be recorded in 2021 and is also reflected on the expenditure summary.

Dir. Worley moved to approve the February 22, 2022, payables for PCWRA in the amount of \$288,304.92. Dir Munday seconded the motion. The motion was unanimously approved.

APPROVAL OF INDUSTRIAL PRETREATMENT GRANDFATHER LETTER:

Mr. Martin reminded the board that he had been directed to develop an informational letter for businesses and property owners which are out-of-compliance with PCWRA grease interceptor requirements, describing what would trigger a review of their permit. He provided a list of the businesses who would qualify for this Industrial Pretreatment Grandfather letter and what each compliance issue was. Further discussion included how staff may identify a business that is sold but doesn't require any permits or documentation from the municipalities. One suggestion was

to work with Douglas County who might be willing to require an inspection upon sale of property. Dir. Marlowe will consult the Town's attorney on possible options to resolve this issue. Dir. Marlowe requested a copy of the list. Mr. Martin will provide him a copy.

Dir. Worley moved to approve the Industrial Pretreatment Grandfather Letter. Dir. Munday seconded the motion. The motion was unanimously approved.

DISCUSSION ITEMS:

REGIONAL WASTEWATER/WATER PLAN UPDATE:

Dir. Marlowe provided an update to the regional wastewater/water plan. Good progress is being made in the joint proposal with The Town of Castle Rock, Dominion, the Range, and Louviers, of which the County supported. Castle Rock Water may become a retail provider for the Range. The County plans to invest funds from the American Rescue Plan Act (ARPA) stimulus to improve the highway 85 corridor. Sewer collection infrastructure will be constructed, and the Town of Castle Rock would own and operate it. PCWRA's role will be to own and operate the wastewater treatment plant that would be constructed near the South Platte River. The proposal should be finalized in about 2-4 weeks and a copy will be provided to PCWRA members and management.

DIRECT POTABLE REUSE:

Mr. Martin reiterated there are significant regulatory challenges for PCWRA as well as the other members as the board considers moving in the direction of providing DPR water. Discussion regarding those potential challenges ensued. Castle Rock Water and PCWRA have a meeting scheduled on March 30, 2022 to better understand all the implications and plan ahead.

MANAGEMENT REPORT:

3.0 Expansion Update

Mr. Martin explained that Parkson was not able to meet phosphorus results within the performance guarantee. Management requested Parkson to provide the performance submittal to Burns & McDonnell for review. In turn, Burns & McDonnell will make a recommendation to Moltz.

Burns & McDonnell is reviewing the hydraulics for the TWAS pumps. Once complete, they will make a recommendation on a different pump style. Gerber pumps has recommended installing a 30 HP motor. Staff believes this will be less efficient and, due to MCC modifications, add a significant capital cost to the project. If replaced, the current pumps can be utilized in a different location of the plant.

Plant Update

Staff is still waiting on the final reuse inspection report from CDPHE.

CDPHE completed a full inspection of PCWRA's facilities on February 25, 2022. There was good interaction between the inspectors and staff. The initial response from the inspectors is that this is a model facility and they inquired about the possibility of training inspectors at PCWRA. The formal response should be received within 45 days of the inspection.

PCWRA hosted the annual reuse meeting with the golf courses. There was good interaction among attendees. Dir. Munday asked if Castle Pines Metro District attended the meeting. Mr. Martin responded they did not, with Mr. Clark explaining this meeting is a state requirement for annual training of the golf courses to make sure they understand Regulation 85. Therefore, the

meeting was more training centric for reuse regulations. Mr. Martin explained they could set up a separate meeting for Castle Pines Metro District for internal reuse matters. Dir. Munday agreed he would like for such a meeting to take place and requested to include Castle Pines North Metro District.

Dir. Marlowe inquired about communications with golf courses regarding the future costs. At this time no conversations have been held. Mr. Martin noted he is working with GEI on costs and funding for the reservoir rehabilitation project.

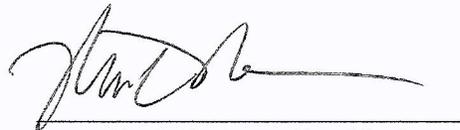
CDPHE Update

The State has started its second round of requiring PFAS testing in wastewater discharge permits. PCWRA staff is awaiting test kits and will begin testing influent and effluent this quarter. In response to concerns about budget, Mr. Martin stated that staff had budgeted for this expensive testing for 2022. CDPHE cannot change permits while they are under administrative extension, therefore they are requiring the testing under the duty to provide information. Mr. Martin explained CDPHE is trying to catch up on the permits, however there is a trigger point in which the EPA will step in, and they are almost at that point.

The Division is proposing testing requirements for PFAS and Polycyclic Aromatic Hydrocarbons (PAH) in stormwater permits. The new regulations would not allow any stormwater discharges from areas with new or reapplied high PAH sealant (coal tar products).

ADJOURNMENT

There being no further business to come before the board, Dir. Marlowe declared the regular meeting adjourned at 8:27 a.m.

A handwritten signature in black ink, appearing to read 'Mark Marlowe', written over a horizontal line.

Mark Marlowe, President