

PLUM CREEK WATER RECLAMATION AUTHORITY
4255 N. US Hwy 85, Castle Rock, CO 80108
REGULAR MEETING MINUTES
Held in Person and Via GoToMeeting
April 26, 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; Patou Griggs, Industrial Pretreatment Coordinator; Lucinda Young, Administrative Assistant; Darryl Farrington, Semple, Farrington, Everall & Case, PC; Christine McLeod, Haynie & Company; Jim Walker, Pine Canyon

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.

ACTION ITEMS

MINUTES OF MARCH 22, 2022 REGULAR BOARD MEETING:

Dir. Worley moved to approve the minutes of the March 22, 2022, regular board meeting. Dir. Marlowe seconded the motion. The motion was unanimously approved.

PAYABLES FOR THE PERIOD ENDING MARCH 31, 2022:

Mr. Martin highlighted the following expenditures in the March payables: alum costs paid to Chemtrade is \$30,228.88 due to the increased phosphorus levels; the financial audit of \$8,000.00 paid to Haynie & Co.; and the completion of the 2021 lighting upgrades for buildings 10 and 7 totaling \$4,418.00 paid to Sun Valley Electric, Inc. Dir. Worley moved to approve the March 2022 payables in the amount of \$393,899.06. Dir. Marlowe seconded the motion. The motion was unanimously approved.

ASPEN VIEW ACADEMY VARIANCE REQUEST:

Mr. Martin explained Aspen View Academy requested a grease interceptor variance. The Academy is making some modifications to their kitchen, including adding a 3-compartment sink. Staff reviewed the variance request and conducted a cost-benefit analysis which indicated the benefits outweigh the cost to install a grease interceptor, therefore recommends the variance request be denied. Dir. Marlowe asked if the Academy had been notified. Mr. Griggs stated they had not been notified as action by the board is required first. Discussion ensued for clarification on the requirements and comparisons to other schools. Dir. Worley moved to deny the grease

interceptor variance request from Aspen View Academy. Dir. Munday seconded the motion. Motion unanimously carries.

2021 ANNUAL FINANCIAL REPORT:

Ms. McLeod stated the auditors were able to complete PCWRA's audit very efficiently and effectively. A risk based audit was completed, looking at processes and procedures, and an overview of internal controls. The auditors did not find any significant matters and did not encounter any difficulties in performing the audit. Items listed as corrected misstatements were the exterior painting which were reclassified from capital assets to expense, and the value of 3.0 expansion assets conveyed to the Authority was adjusted as the original calculated values inadvertently duplicated certain costs. Mr. Marlowe congratulated Ms. Oelkers for winning the Certificate of Excellence Award from CGFOA for 2020. Mr. Worley moved to approve the 2021 Annual Comprehensive Financial Report. Dir. Munday seconded the motion. The motion was unanimously approved. Ms. McLeod excused herself from the meeting at 7:43 a.m.

OTHER ACTION ITEMS:

None.

DISCUSSION ITEMS

REGIONAL WASTEWATER/WATER PLAN UPDATE:

Dir. Marlowe referenced the letter presented in the board packet and stated that the Regional Wastewater/Water proposal has been tabled until a water source is secured. Dominion Water appealed the current demand standard for Sterling Ranch with the County. If approved, Dominion should have enough water to serve the corridor. Mr. Martin stated that he has stopped any participation in the plant design per direction from the board. It is unknown when the county may decide on Dominion's appeal.

DIRECT POTABLE REUSE:

The Town of Castle Rock is revising the scope of work and is conducting a feasibility study to assess impact and costs. Mr. Friday requested that sampling for constituents of emerging concern be conducted at PCWRA starting July 2022 and into 2023. The Town of Castle Rock will be responsible for the cost of sampling. The scope of work will be sent to Mr. Martin for review and feedback.

REUSE RATES AND CAPITAL PLANNING:

Mr. Martin opened the conversation stating that communication needs to occur with the golf courses so planning can begin for building capital reserves for future reuse equipment replacements. He emphasized that this discussion does not include the cost of the pending Reuse Reservoir Rehabilitation project. When asked how the project will be funded, Mr. Martin stated the cost of the project has increased 32% since it was first discussed, and that staff will work with a couple of lenders for options. Discussion ensued on determining how much each golf course would need to contribute to the project. As a result, information is required from the Town and CPMD regarding how much water is legally available. Then Mr. Martin will devise a strategy to present to the board.

MANAGEMENT REPORT:

3.0 Expansion Update

Burns & McDonnell sent a formal letter to Moltz and Parkson stating the Upflow Sand Filtration system is not meeting the performance requirements. Discussion ensued regarding actions to

consider. Dir. Marlowe suggested an Executive Session be scheduled at the next board meeting to discuss strategies.

Plant Update

While still awaiting the final report from the reuse inspection, PCWRA received a Satisfactory facility evaluation from the Division. No response from PCWRA is required. The Divisions' spill response lead, Korey Bell, has scheduled a tour to learn about wastewater from our facility on May 12, 2022. Mr. Martin recognized staff for their efforts and work.

Mr. Clark and Jason Dreessen, PCWRA Operations Process Lead, met with Nathan Travis of Castle Pines North Metro District, and Jason Le Tellier of Castle Pines Metro District to discuss the reuse programs. The meeting mimicked the meetings PCWRA had with the golf courses earlier in the year and, moving forward, Mr. Travis and Mr. LeTellier will be included in all communications and meetings.

Due to a phosphorus release, increased alum has been required, however as Operations gets the phosphorus levels under control the need for alum is decreasing.

Chatfield Watershed Authority is considering three funding options to continue current operations: increase CWA membership dues; seek funding from Colorado Parks and Wildlife; or to seek legislative changes which could include property or building fees or additional tax.

CDPHE Update

Regulation 22, Site Location and Design Regulations for Domestic Wastewater Treatment Works, workgroup has started up again. Mr. Martin intends to participate in that workgroup process.

The Division will host the Lake Nutrient Criteria Town Hall on May 2, 2022. Mr. Martin explained Colorado Lakes and Reservoir Management Association (CLRMA) received a presentation outlining the Division's path forward in monitoring nutrients in several of the lakes and reservoirs around the state.

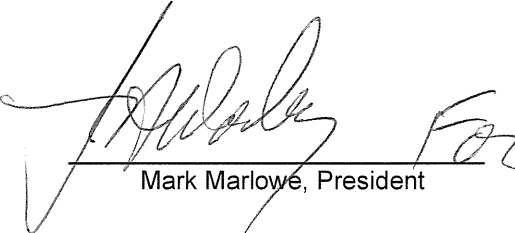
Mr. Martin updated the board that the Division PFAS monitoring will not affect the MS4s since those were recently revised. However, the PFAS monitoring will address the general stormwater permits that are associated with non-extractive industrial activity, which may require PCWRA to sample for PFAS at our stormwater discharge. He also mentioned that there is concern in the biosolids community regarding PFAS. When asked if he could share the wastewater sampling results, Mr. Martin stated he would share once more data is available.

OTHER DISCUSSION ITEMS:

Dir. Worley announced his retirement as of June 30, 2022.

ADJOURNMENT

There being no further business to come before the board, Dir. Marlowe declared the regular meeting adjourned at 8:50 a.m.


Mark Marlowe, President