

PLUM CREEK WATER RECLAMATION AUTHORITY
4255 N. US Hwy 85, Castle Rock, CO 80108
REGULAR MEETING MINUTES
Held in person and GoToMeeting
July 26, 2022

CALL TO ORDER:

7:31 a.m.

ATTENDEES:

Mark Marlowe and Josh Shackelford, Board Members; Tim Friday and Dick Munday, Alternate Board Members; Wes Martin, Authority Manager; Kirby Clark, Assistant Authority Manager; Lissa Oelkers, Director of Administrative Services; Patou Griggs, Industrial Pretreatment Coordinator; Alyse Billick, Administrative Assistant; Darryl Farrington, Semple, Farrington, Everall & Case, PC; Carol Malesky, Stantec

ANNOUNCEMENT OF QUORUM:

Quorum present.

PUBLIC COMMENT:

Hannah Loendorf, Michael Dargen, and Rob Traupe, Public Attendees

Ms. Loendorf, Owner of Nothing Bundt Cakes, presented information to the board regarding her request for a grease interceptor variance.

APPROVAL OF AGENDA:

Dir. Shackelford attended the meeting on the phone, thus he requested that Alt. Munday vote for Castle Pines Metropolitan District.

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

ACTION ITEMS:

-MINUTES OF JUNE 28, 2022, REGULAR BOARD MEETING:

Alt. Munday moved to approve the minutes of June 28, 2022, regular board meeting. Dir. Marlowe seconded the motion. The motion was unanimously approved.

PAYABLES FOR THE PERIOD ENDING JUNE 30, 2022:

Mr. Martin informed the board that the consumer price index has increased 8.3% for biosolids hauling, causing the price to rise from \$29.97 to \$32.27 per wet ton. He also indicated that the index is used every year but is a much larger increase than the past. Alt. Munday moved to approve the June 2022 payables in the amount of \$353,704.51. Dir. Marlowe seconded the motion. The motion was unanimously approved.

NOTHING BUNDT CAKES VARIANCE REQUEST:

A grease interceptor variance was requested by the owner of Nothing Bundt Cakes. Staff reviewed the variance request and conducted a cost-benefit analysis. The analysis indicated the benefits outweigh the cost to install a grease interceptor, therefore recommends the variance request be denied. Based on discussions during the public comment, Mr. Griggs mentioned that it may be a possibility to tie into neighboring Ohana Grille's grease interceptor, but there is uncertainty that it would be able to handle the load from both restaurants. The board suggested the owner of Nothing Bundt Cakes should discuss this possibility with Ohana Grille or proceed with the installation of a

grease interceptor in their proposed establishment. Dir. Marlowe moved to deny the grease interceptor variance request based on staff recommendation in accordance with PCWRA Rules and Regulations and staff shall follow up with the owner regarding the option to connect to an existing grease interceptor. Alt. Munday seconded the motion. Motion unanimously carries.

RESOLUTION 2022-2 DECLINE PARTICIPATION IN THE FAMILY AND MEDICAL LEAVE INSURANCE PROGRAM:

A law was voted into the state of Colorado in 2020 called the Family and Medical Leave Insurance (FAMLI) program. This law contains a provision that allows public entities to decline participation in the FAMLI program under certain conditions. This program will begin receiving contributions in 2023, however employees would not be able to benefit from the program by taking leave until 2024. Discussion ensued regarding the levels of participation from other local governments and confirming that PCWRA staff was informed of the program and notified that the Board would consider a resolution to decline participation in the FAMLI program at this meeting. Mr. Martin also mentioned that PCWRA already has an extensive leave program in place, therefore recommends that PCWRA fully opt out of the program. Alt. Munday moved to approve the resolution to decline the participation in the FAMLI program. Dir. Marlowe seconded the motion. Motion unanimously carries.

OTHER ACTION ITEMS:

None.

DISCUSSION ITEMS:

REGIONAL WASTEWATER/WATER PLAN UPDATE:

Douglas County commissioners have asked Castle Rock Water to submit a proposal to provide wastewater capacity to the highway 85 corridor. Castle Rock Water will revise their proposal to focus on wastewater infrastructure and how to pump the flows to PCWRA. Pumping the wastewater to PCWRA would be more cost effective than building a new plant and ensures that any wastewater from the corridor can be reused in Douglas County. A copy of the proposal will be provided to PCWRA and the other members.

DIRECT POTABLE REUSE:

CDM Smith met with the Division regarding the direct potable reuse sampling plan for Castle Rock Water. The Division is currently unable to formally approve the plan due to the rules and regulations for DPR being in draft form; however, approval is scheduled for the next meeting on October 11, 2022. The sampling plan is expected to begin the first quarter of 2023 and Castle Rock Water will cover all sampling expenses. Part of the agreement with CDM is to perform a cost benefit analysis which will also be shared with PCWRA and the other members.

REUSE RATES AND CAPITAL PLANNING:

Carol Malesky utilized a PowerPoint presentation to discuss the new reuse cost of service allocation and rates model. Ms. Malesky discussed how the current allocations are calculated and how they do not adequately cover the cost of capital replacement. The new model would charge the golf courses for capital replacement planning on a capacity allocation basis and use a flat rate versus per thousand-gallon rate. There was concern from the board about the price increase and how it will impact the golf courses. Dir. Marlowe suggested that a meeting be set up with the golf courses to discuss what their capacity needs are and how rates may need to change to cover capital costs.

MANAGEMENT REPORT:

3.0 Expansion Update

Carollo continues to work on their study to determine why the filters aren't working properly. Mr. Martin expects results will be available by the end of August.

PCWRA, Burns & McDonnell, and Moltz discussed the results of Kub Water's organic polymer testing on July 14, 2022, and are currently waiting on the results for the rare earth salts jar testing from Neo Water. Moltz has suggested

new chemical addition to resolve the issues, which is not possible at this time due to PCWRA's discharge permit being administratively extended. Parkson has not participated in any of the recent discussions.

Plant Updates

Staff is still waiting for the final report from CDPHE on the reuse inspection from November 2021.

Staff is currently cleaning out Ditch 1 to prepare for recoating of the drum mixers and modifications to the aeration grid.

CDPHE Update

As early as next year, the CDPHE will require PFAS testing on biosolids and wastewater effluent. The Sierra Club will likely push for legislation in Colorado similar to what occurred in Maine.

The CWWUC, with support from several other entities, is leading the effort to engage Jimmy McCutchan, CSU professor, to participate in evaluating a TetraTech report concerning nutrients. The report is being used by the Division to base their proposed nutrient criteria for Colorado lakes which has particularly low limits in nitrogen and phosphorous. Discussion ensued regarding these low limits.

OTHER DISCUSSION ITEMS:

Alt. Friday announced that this would be his last PCWRA board meeting as he is resigning from Castle Rock Water.

PUBLIC COMMENT:

Dir. Marlowe reopened public comment to allow Mr. Dargen, who joined the meeting late, to speak on the behalf of Ms. Loendorf and her variance request for Nothing Bundt Cakes.

ADJOURNMENT

There being no further business to come before the board, Dir. Marlowe declared the meeting adjourned at 9:06 a.m.



Mark Marlowe, President