

PLUM CREEK WATER RECLAMATION AUTHORITY
4255 N. US Hwy 85, Castle Rock, CO 80108
REGULAR MEETING MINUTES
Held in person and GoToMeeting
March 25, 2026

CALL TO ORDER:

7:30 a.m.

ATTENDEES:

Mark Marlowe, Joshua Shackelford, Nathan Travis, Board Members: Mark Henderson, Evan Person, Rene Santin, Alternate Board Members: Wes Martin, Authority Manager; Kirby Clark, Assistant Authority Manager; Lissa Oelkers, Director of Administrative Services; Heidi Lazzaro, Administrative Assistant; Patou Griggs, Industrial Pretreatment Manager; Darryl Farrington, Sempie, Farrington, Everall & Case, PC

ANNOUNCEMENT OF QUORUM:

Quorum present.

APPROVAL OF AGENDA:

Dir. Marlowe moved to approve the agenda as presented. Dir. Travis seconded the motion. The agenda was unanimously approved.

PUBLIC COMMENT:

No Comments.

ACTION ITEMS:

MINUTES OF FEBRUARY 25, 2026 REGULAR BOARD MEETING:

Dir. Marlowe moved to approve the minutes of the February 25, 2026 regular board meeting. Dir. Travis seconded the motion. The motion passed unanimously.

PAYABLES FOR THE PERIOD ENDING FEBRUARY 28, 2026:

Mr. Martin highlighted the following payments: Advanced Mechanical Services for \$6,400.00 for the influent pump rebuild and training, Ambiente H20 for \$10,082.37 for pump parts and replacement kits, and Trojan Technologies for \$81,948.75 for UV system replacement kits and miscellaneous parts. Mr. Martin requested approval for the O & M payables totaling \$225,110.27, and \$1,791,653.30 to GEI and GSE Construction Co, for the Reuse Reservoir Rehabilitation Project. The total amount being brought to the board for approval for the February 2026 PCWRA payables is \$2,563,818.68 (including \$245,009.25 to Moltz Construction and Thermal Process Systems for the Biofilter Project from 3.0 funds).

Dir. Marlowe moved to approve the payables as described by Mr. Martin. Dir. Travis seconded the motion. The payables were unanimously approved.

OTHER ACTION ITEMS:

None.

DISCUSSION ITEMS:

PCWRA ANNUAL REVIEW:

Slides were presented by Mr. Clark to review the plant's performance for influent, reuse, and biosolids in 2025. He noted that the averages were almost identical to 2024 data. Mr. Clark offered information regarding the different limits throughout the plant. Of particular note is that the numbers for Biosolids are trending down, and the Preliminary Effluent Limits (PELs) were highlighted as these levels pertain to the future permit.

The board posed a few questions regarding future permit limits, which were addressed by both Mr. Martin and Mr. Clark, noting that cost of treatment for some of these limits will be excessive and that the National Water Research Institute (NWRI) study is addressing these concerns. Additionally, Mr. Martin noted that the Colorado Department of Public Health & Environment (CDPHE) is experiencing delays in completing new permits. However, he is actively seeking renewal of PCWRA's permit because the plant is reaching its hydraulic limits under the current permit.

PCWRA IP ANNUAL REVIEW:

Mr. Griggs gave a presentation on the 2025 Industrial Pretreatment program, which included the number and type of facilities monitored, and provided data on the number of inspections completed.

REUSE RESERVOIR REHABILITATION PROJECT UPDATE:

Mr. Martin informed the board about a potential change order regarding the electrical plans. Dir. Shackelford requested that the contractor pay apps be included with their invoices to review the completed progress.

Discussion about water supply concerns ensued. Mr. Clark explained that he does not anticipate water quantity issues, but flexibility in the timing of daily water delivery to each golf course will be necessary.

SEDALIA WASTEWATER PROJECT UPDATE:

Alt. Henderson reported that design status is at 100%. Permits from CDOT and the Railroad have been signed and are moving forward. A cultural resources field work survey will be performed soon, and property acquisition will be accomplished through a temporary license agreement with the property owner. The planned start date to begin work on the Lift Station is April 10, 2026.

INDUSTRIAL PRETREATMENT UPDATE:

Mr. Martin mentioned that staff is still working with one business that is currently out of compliance, and that he will be meeting with a new car detail business on Monday to discuss the rules and regulations.

HIGHWAY 85 EXPANSION:

CDOT anticipates the highway expansion to be on hold until 2031 or later. Dir. Shackelford is still in favor of planning a meeting with CDOT and the other districts to clarify what costs CDOT will cover.

MANAGEMENT REPORT:

Plant Updates

The strong odor reported around the plant for weeks has been traced to the Town of Castle Rock. This has been discussed with their collection department.

Operations staff have completed their training on the newly completed and operational biofilter and are rehabilitating the old biofilter.

The Lab Department's analytical balance equipment is not working properly. The lab is attempting to fix and not replace this equipment as it should have a much longer life.

Interviews continue for the vacant operator position.

One of the two centrifuges has been taken down, and the bowl has been sent out for refurbishment.

CDPHE Update

The NWRI study is eagerly awaited by many utilities and will likely result in the recommendation that the proposed nutrient requirements are not feasible in Colorado.

The CDPHE has requested that any permits up for renewal be reconsidered by the entities holding those permits. A facility has the option to formally withdraw its permit renewal by requesting that it not be reviewed at this time. PCWRA's permit is one of the few still under consideration.

During the meeting, the board raised several questions regarding the CDPHE's approach to permitting, the annual updates promised to the legislature last year, and the timeline for a draft discharge permit. Mr. Martin explained that the CDPHE is still developing a plan for future permitting but is actively working on a new permit for PCW/RA, which could be in draft form by the end of April this year.

The Air Quality Control Division advised the Colorado Wastewater Utility Council (CWWUC) that they will be withdrawing the H2S reporting requirement. However, several environmental groups will be opposing the withdrawal of that requirement.

OTHER DISCUSSION ITEMS:

Dir. Travis took the opportunity to introduce his new Deputy Division Manager and alternate board member, Rene Santin, to the board.

Castle Pines North Metropolitan District will be sponsoring a drug takeback event with Douglas County and the City of Castle Pines. Information will be forwarded when available.

Dir. Shackelford requested that the next board meeting be pushed back a week. No conflicts were voiced. Dir. Marlowe made a motion to change the date of the next board meeting to April 29, 2026 at 7:30 am. Dir. Travis seconded the motion. The motion was unanimously approved.

ADJOURNMENT

There being no further business to come before the board, Dir. Shackelford declared the meeting adjourned at 8:41 a.m.



Joshua Shackelford, President