



Minutes

Technical Committee
Central Iowa Water Works
August 13, 2025
3 Fountains Edgewater Training Center
4200 University Ave, Suite 134
West Des Moines, Iowa 50266
1:00 p.m.

Present: Don Clark (Ankeny), Jeff May (Clive), Kyle Danley (DMWW), Matt Greiner (Johnston), Kevin Hensley (Grimes), Wayne Schwartz (Norwalk), Randy Franzen (Polk City), Neil Weiss (Urbandale Water Utility), Andy Fish (Warren Water District), Christina Murphy (WDMWW), Royce Hammitt (Xenia), Dustin Delvaux (CIWW), Tami Madsen (CIWW), Daria Dilparic (WDMWW), Shawn Buckner (Ankeny), Lindsey Wanderscheid (DMWW), Matthew Jacob (Urbandale Water Utility), Lyle Hammes (WDMWW), Dustin Schultz (AE2S), Shawn Gaddie (AE2S), Suzie Carpenter (Black & Veatch), Jamie Buelt*, Amy Kahler (DMWW)

*Attended Remotely

ITEM 1: Call to Order

Kyle Danley called the meeting to order at 1:01p.m.

ITEM 2: Introductions

ITEM 3: Approve Minutes for June 24, 2025 – Approval

Approve Minutes for June 25, 2025 – Approval Approve Minutes for June 26, 2025 – Approval Approve Minutes for July 7, 2025 – Approval Approve Minutes for July 9, 2025 – Approval Approve Minutes for July 18, 2025 – Approval Approve Minutes for July 29, 2025 – Approval Approve Minutes for August 6, 2025 – Approval

The minutes were approved by unanimous voice vote.

ITEM 4: Capacity Request Spreadsheet – Discussion

Tami Madsen is waiting for one capacity request. She is sending out a spreadsheet for the

Technical Committee members to fill out to help determine capacity for potential future expansions.

ITEM 5: West Plant – Update

Christina Murphy advised the committee that the contract with Strand has been signed. Strand is planning the project kick off meeting for early September or October. Land negotiations are still ongoing for the well sites.

ITEM 6: Grimes RFQ – Recommendation

Tami Madsen informed the Technical Committee that the Grimes RFQ subcommittee has met and discussed the scores. Two of the firms were within a point of each other. The subcommittee ranked the firms based on scores, five members ranked Black & Veatch (B&V) first, two ranked McClure second, one tied B&V and another firm ahead of McClure, and one tied B&V and McClure. Both submissions had different approaches on how to expand the Grimes Water Treatment plants. The subcommittee would like the Technical Committee to bring a recommendation to the Board of Trustees to award Black & Veatch the Grimes Plant Expansion Engineering Design Services RFQ, contingent on scope and fee negotiations.

Kevin Hensley stated that Grimes, being the contract operator, is not in favor of awarding Black and Veatch the expansion project. Grimes' perspective is that McClure has some history with the site, they are on the record as the construction engineers on the original project, and they've done a lot of work with others on water studies for the area. Grimes feels going with Black and Veatch will double the amount of work that needs to be done because they don't have the same familiarity with the project as McClure.

The committee held further discussion related to the selection of B&V or McClure.

Andy Fish moved to recommend the award of the Grimes Plant Expansion Engineering Design Services RFQ, contingent on scope and fee negotiations to Black & Veatch; seconded by Christina Murphy. Approved by voice vote; Kevin Hensley opposed.

ITEM 7: Saylorville Plant – Update

Lindsey Wanderscheid informed the committee that she will be requesting approval to solicit bids for UF and RO procurement from the CIWW board in August. She is getting access from USACE to do borings and working on obtaining approvals to do some testing on 26th St.

ITEM 8: Grimes Projects – Discussion

No updates.

ITEM 9: Polk City Projects – Discussion

No updates.

ITEM 10: West Des Moines Water Works Projects – Discussion

Lyle Hammes updated the committee on the high service pump #3 replacement and VFD. He advised that the A.C. Ward Facility repairs project has received responses to their RFQ from 4 different firms which are currently in the process of being reviewed and evaluated.

Daria Dilparic discussed the Source Water Protection Plan RFP. The RFP has been posted to CIWW website. The project includes four lakes. She has received several questions from interested firms. A team will be put together to evaluate the proposals.

Lyle Hammes and Christina Murphy updated the committee on the Alluvial Wells. The test drilling concluded that the area is not suitable for wells. They are moving to the next plan with consultants looking into new sites. There are challenges of finding 1.5 MGD additional water sources and wells without PFAs.

ITEM 11: Des Moines Water Works Projects – Discussion

• Nitrate Facility

Lindsey Wanderscheid informed the committee that last month they received CIWW approval to reallocate funds from the Des Moines River Well Field project to the Fleur Drive Nitrate Removal Facility expansion. The RFQ is drafted, and they plan to send it out this week. Part of the RFQ includes assessing existing equipment for longevity and maintenance and regeneration of ionic exchange process to facilitate more nitrate removal. Qualifications are due in September, and recommendations will most likely be brought to the Technical Committee in October. DMWW is working with the WRA to plan for this project.

ITEM 12: Pumpage and Revenue Summary – Information

Kyle Danley advised that demand continues to remain low, even with the phased exit of the Water Shortage Plan, due to the rain.

ITEM 13: Other Business

Kyle Danley provided the nitrate update. They are high on Raccoon River but are lower on the other two sources. Historically they should be below 10 mg/L in August. Des Moines River has been holding steady below 10 mg/L. Operations team shut down Nitrate Removal Facility on Friday.

Given the nitrate concentration in our source waters, DMWW recommend exiting out of stage 1 and be out of the water shortage plan.

Don Clark made a motion to exit out of the Water Shortage Plan: Stage One, completely exiting the Water Shortage Plan, with an announcement on Thursday; Seconded by Neil Weiss. Approved by voice vote; Jeff May voted nay.

Christina Murphy asked for clarification on Jeff's nay vote. Jeff May was concerned that messaging it out on Thursday was too soon for Clive's media staff with other items on their schedule.

Christina Murphy made a motion to exit out of the Water Shortage Plan: Stage One, completely exiting the Water Shortage Plan, with an announcement on Friday; Seconded by Jeff May. Approved by voice vote.

Tami Madsen informed the committee that Jody Smith has written an Op-ed that thanks everyone for their work for the active duration of the Water Shortage Plan. This will go to newspaper and media outlets.

Tami Madsen is working on a survey to provide feedback about communications during the execution of the Water Shortage Plan to go out Friday. Data will be brought to Technical Committee and Executive Committee.

Tami Madsen discussed the most recent Water Usage Best Practice Committee and grant opportunities. One of the grants has to do with showing a reduction of 100MGY to qualify so she requested any member agencies interested in participating to contact to her.

ITEM 14: Adjourn

Chair Danley adjourned the meeting at 1:45p.m.