

Minutes

Technical Committee
Central Iowa Water Works
September 10, 2025
Des Moines Water Works Board Room
2201 George Flagg Parkway
Des Moines, Iowa
1:00 p.m.

Present: Don Clark (Ankeny), Jeff May (Clive), Kyle Danley (DMWW), Matt Greiner (Johnston), Wayne Schwartz (Norwalk), Neil Weiss (Urbandale Water Utility), Andy Fish (Warren Water District), Rudy Koester (Waukee), Christina Murphy (WDMWW), Royce Hammitt (Xenia), Randy Franzen (Polk City), Lindsey Wanderscheid (DMWW), Matthew Jacob (Urbandale Water Utility), Matt Van Wyk (Warren Water District), Lyle Hammes (WDMWW), Tami Madsen (CIWW), Daria Dilparic (WDMWW), Dustin Delvaux (CIWW), Dustin Schultz (AE2S), Shawn Gaddie (AE2S), Matt Stoffel (PFM)

ITEM 1: Call to Order

Chair Kyle Danley called the meeting to order at 1:02 p.m.

ITEM 2: Introductions

Tami Madsen requested that items 17: Other Business and 7: 2025 Budget Discussion be moved to the front of the agenda.

The committee approved the changes by unanimous voice vote.

ITEM 3: Approve Minutes for August 13, 2025 – Approval

The committee approved minutes for August 13, 2025, Technical Committee meeting by unanimous voice vote.

ITEM 4: Other Business

Tami Madsen advised the committee that she has received their feedback for providing earlier notification of the CIWW Technical Committee agenda and agenda items when possible. For the September 10, 2025, meeting the agenda was emailed to all members and alternates on Friday, September 5, 2025, along with the August 13, 2025, Technical Committee draft minutes needing

approval, the 2026 CIWW Budget Overview, and a memo for the task orders for AE2S.

Tami Madsen reminded the committee that any potential recommendations or items that will require a vote need to be on the agenda which requires posting at least 24 hours in advance.

ITEM 5: Task Order 2025 – 1 for AE2S – Recommendation

Tami Madsen sent a memo out with information on task orders for AE2S. The Master Service Agreement (MSA) sets contractual terms while the task orders (TO) set the scope. The task orders presented at this meeting are various generalized items that may be requested by CIWW. Some of the items include assisting the Water Usage Best Practice Committee (WUBPC) initiatives like grant funding applications and data development, collaboration for capital accounting on SRF Projects, standardizing front end documents, and SRF viability assessments for CIWW contracted and owned projects.

This task order spans from July 2025 – December 2025 and has a not to exceed amount of \$101,500.00. AE2S will be submitting monthly updates on work and hours, and they must receive a request to do the work.

Neil Weiss moved to approve the recommendation of the task orders with the addition of "the services stated in this Task Order will be performed only upon prior authorization by the Owner's Executive Director of their Designated Representative"; Matt Greiner seconded it. Approved by unanimous voice vote.

ITEM 6: Capacity Request Spreadsheet – Update

Tami Madsen has received 6 of the 12 agencies capacity request spreadsheets. These need to be submitted as soon as possible in order for CIWW to understand the capacity allocation needs for the west Plant and Grimes expansion allocations.

ITEM 7: 2026 Budget – Discussion

Matt Stoffel presented the 2026 budget to the CIWW Technical Committee. This budget includes the task orders presented under Item 5.

ITEM 8: Revised Cyanotoxin Monitoring, Flowchart, and Guidance – Information

Kyle Danley informed the committee that DMWW and CIWW responded to the Iowa DNR draft copy of the revised cyanotoxin monitoring, flowchart, and guidance. IDNR had previously shared a draft copy of the cyanotoxin guidance at a spring conference, but the revised draft was much more restrictive than the initial draft. DMWW would like to better understand the proposed changes and collaborate with IDNR on an effective approach to protect public health.

ITEM 8: West Plant – Update

Lyle Hammes informed the committee that there is a kick-off meeting being planned for the

West Plant and an email will be sent out to the design committee within the week. Regular meetings will be held with those on the West Plant Design Committee beginning either end of September or early October.

ITEM 9: Grimes Plant Expansion – Update

Tami Madsen has met with Black and Veatch and is providing them with information they have requested related to the Grimes Plant. Kevin Hensley has assigned Nick Deardorff, contract operator for the Grimes Plant, to be on the project team. Tami will be sending meeting invitations to the Grimes Plant Expansion Design Committee to meet with Black and Veatch.

ITEM 10: Saylorville Plant – Update

- Hickman Feeder Main Snyder Amendment – Approval
 - The amendment includes additional surveys, easements, and DOT changes for a total amount of \$49,400.

A roll call vote was taken: 11 ayes; 1 absent.

- Hickman Feeder Main Bid Results – Approval
 - DMWW received 4 bids, the lowest coming in at \$5,039,045 by On Track Construction, LLC. This will be brought before the CIWW Board of Trustees in September for awarding.

Don Clark approved the recommendation; Rudy Koester seconded. The motion was passed by unanimous voice vote.

ITEM 11: Grimes Projects – Discussion

- On August 13th Northway Well Company installed a new pump and motor for shallow well #102.
- Grimes started seeing more water usage in August, but less than what would be expected this time of year.
- Low Service Boost Pump #3 had a seal and bearing go out and parts have been ordered. The plant is still able to run as normal while they wait for the parts to arrive.
- The raw water flow meter for the lime softening plant malfunctioned. Parts on hand were used to fix the issue and new parts were ordered.

ITEM 12: Polk City Projects – Discussion

- The roof replacement is finished and came in on budget.

ITEM 13: West Des Moines Water Works Projects – Discussion

- Alluvial Wells
 - HR Green is looking into viability of a potential site. WDMWW is considering another Jordan Aquifer as a water source option. They are meeting Thursday with

HR Green to determine next steps.

- Source Water Protection
 - Tetra Tech was the firm selected for the Source Water Protection Project with a bid of \$44,867.
- Facility Repairs
 - This project was awarded to Strand with an estimate of \$2.6M.
- High Service Pump 3 replacement
 - The replacement is expected to be completed in late October or early November.

ITEM 14: Des Moines Water Works Projects – Discussion

- FWTP Levee Improvements
 - Barr completed the assessment of the Fleur Drive levee system and has identified deficiencies. Four of those are planning to move forward. The first project is to replace the retaining wall on the East side of the plant. DMWW plans to solicit bids for this project. Estimate is slightly over \$1 million.
- 5 kV Control System Installation
 - Baker Electrical was the lowest bid of \$396,480 to install the panel and provide a temporary generator. The plan is to award at DMWW September meeting.

ITEM 15: Pumpage and Revenue Summary – Information

ITEM 16: Operations Update – Information

- Polk City
 - No update
- Grimes
 - No update
- West Des Moines Water Works
 - One of two high service pump meters failed. Piping repairs are needed along with SCADA interface improvements.
- Des Moines Water Works
 - They are performing Nitrate facility valve and actuator replacements now that the facility is off-line. DMWW completed emergency repairs from a leak on the 48-inch feeder main that provides water to LP Moon Pumping Station and Tenny Standpipe. Repairs to MWTP Well #3 were completed along with improvements to the compressed air for the plant.

ITEM 18: Adjourn

Chair Danley adjourned the meeting at 3:16 p.m.