

Minutes

Board of Trustees
Central Iowa Water Works
June 25, 2025
Mid-American Energy Rec Plex, Community Room A
3:00 p.m.

Item 1: Chair Jody Smith called the meeting to order at 3:00 p.m.

Item 2: Roll Call

Trustees in Attendance

Mike Schrock, Ankeny
John Edwards, Clive
Diane Munns, Des Moines Water Works
Susan Huppert, Des Moines Water Works
Jake Anderson, Grimes
George Meinecke, Norwalk
Chelsea Huisman, Polk City
Neil Weiss, Urbandale Water Utility
Carol Butler Freeman, Warren Water District
Brad Deets, Waukee
Jody Smith, West Des Moines Water Works
Dan Lovett, Xenia*

Others Present

Tami Madsen, Central Iowa Water Works
Dustin Delvaux, Central Iowa Water Works
Kyle Danley, Des Moines Water Works
Jamie Buelt, En Q Strategies
Ted Corrigan, Des Moines Water Works
Matt Greiner, Johnston
Neal Westin, Nyemaster Goode
Scott Brennan, West Des Moines Water Works
Christina Murphy, West Des Moines Water Works
Matt Stoffel, PFM
Royce Hammitt, Xenia

Eileen Wixted, Wixted
Aaron Vollmer, AE2S
Melissa Walker, Des Moines Water Works
Andrea Bolton, Des Moines Water Works*
Lyle Hammes, West Des Moines Water Works*
John McCune, Urbandale Water Utility*

Item 3: Approving Agenda, as presented or amended.

John Edwards moved to approve the agenda as presented; Chelsea Huisman seconded.
The motion was adopted by unanimous voice vote

Item 4: Public Comment

Public comment was given by Resident Angie Wenell (26085 270th Place, Dallas Center) related to the lawn watering ban and its negative impact on the sod industry.

Public comment was given by Resident Greg Rothenell (1896 Quarry Trail, Winterset) concerning the lawn watering ban and its negative impact on the sod industry.

Jody Smith provided a statement thanking central Iowans for coming together during this time and eliminating lawn watering. He recognizes the difficulty for citizens, especially those in the sod business, the implementation of Stage III of the Water Shortage Plan has had. CIWW is working on a phased plan to exit Stage III of the Plan, when it is appropriate to do so, and has begun looking into how to make this process smoother if an event like this were to happen again.

Item 5: Public Hearings and Related Resolutions

- A. Public Hearing – Authorizing of Loan and Disbursement Agreements and the issuance of Notes to evidence the obligation of Central Iowa Water Works thereunder.

There were no comments from the public. Chair Smith then closed the Public Hearing.

- B. John Edwards moved to approve a resolution – Instituting Proceedings to Take Additional Action for the Authorization of a Loan and Disbursement Agreement and the Issuance of Not to Exceed \$22,725,000 Water Revenue Capital Loan Note; seconded by Chelsea Huisman.

With the CIWW 28E/28F requiring a weighted vote on this matter, a weighted vote was taken with 11 of the 12 Member Agencies in attendance: 11 voting Aye and 0 voting Nay.

- C. John Edwards moved to approve a resolution – Approving and authorizing a form of Interim Loan and Disbursement Agreement, and authorizing and providing for the issuance and securing the payment of \$22,725,000 Water Revenue Capital Loan Note Anticipation Project Note, Series 2025E, under the provisions of the Code of Iowa, and providing for a method of payment of said Note; seconded by Mike Schrock.

With the CIWW 28E/28F requiring a weighted vote on this matter, a weighted vote was taken with 11 of the 12 Member Agencies in attendance: 11 voting Aye and 0 voting Nay.

- D. Diane Munns moved to approve a resolution – Institution Proceedings to Take Additional Action for the Authorization of a Loan and Disbursement Agreement and the Issuance of Not to Exceed \$5,050,000 Water Revenue Capital Loan Note; seconded by George Meinecke.

With the CIWW 28E/28F requiring a weighted vote on this matter, a weighted vote was taken with 11 of the 12 Member Agencies in attendance: 11 voting Aye and 0 voting Nay.

- E. Chelsea Huisman moved to approve a resolution – Approving and authorizing a form of Interim Loan and Disbursement Agreement, and authorizing and providing for the issuance and securing the payment of \$5,050,000 Water Revenue Capital Loan Note Anticipation Project Note, Series 2025F, under the provisions of the Code of Iowa, and providing for a method of payment of said Note; seconded by Brad Deets.

With the CIWW 28E/28F requiring a weighted vote on this matter, a weighted vote was taken with 11 of the 12 Member Agencies in attendance: 11 voting Aye and 0 voting Nay.

Item 6: Consent Agenda (Note: These are routine items and will be enacted with one vote without separate discussion unless someone, Board or Public, requests an item to be removed and considered separately)

John Edwards moved to approve the following consent agenda; seconded by Mike Schrock. The motion to approve all such consent agenda items was adopted by unanimous voice vote.

- A. Motion – Approve the Minutes from May 28, 2025, CIWW Board Meeting as published, subject to correction, as recommended by the Board Clerk.
- B. Motion – Receive and File Final Minutes from May 14, 2025, Technical Committee Meeting
- C. Motion – Receive Draft Minutes from May 30, 2025, Technical Committee Meeting
- D. Motion – Receive Draft Minutes from June 10, 2025, Technical Committee Meeting
- E. Motion – Receive Draft Minutes from June 11, 2025, Technical Committee Meeting
- F. Motion – Receive Draft Minutes from June 12, 2025, Technical Committee Meeting
- G. Motion – Receive Draft Minutes from the second June 12, 2025, Technical Committee Meeting
- H. Motion – Receive Draft Minutes from June 13, 2025, Technical Committee Meeting
- I. Motion – Receive Draft Minutes from June 18, 2025, Technical Committee Meeting
- J. Motion – Receive and File May Financial Summary and Approve May Expenditures
- K. Motion – Receive and File CIWW May 2025 Revenue and Usage Summary
- L. Motion – Receive and File Project Update and Capital Expenditure Reimbursement Report

Item 7: Board Action Items

- A. John Edwards moved to approve Master Service Agreement with Task Orders with Advanced Engineering and Environmental Services (AE2S) for General Engineering and Program Management; seconded by Susan Huppert. Dan Lovett voiced his concerns about AE2S' appointment which were addressed by Tami Madsen. The motion was adopted by unanimous voice vote.
- B. Chelsea Huisman moved to approve Master Service Agreement with Task Orders with Strand Associates for a West Treatment Plant Preliminary Engineering Report not to exceed \$1,573,000; seconded by Neil Weiss. The motion was adopted by unanimous voice vote.
- C. Mike Schrock moved to approve a resolution – Approve Schedule XIII Asset Transfer Terms; seconded by Chelsea Huisman. Amy Kahler addressed the Board's questions about differences in amounts between the 28E and the final Schedule XIII. The motion was adopted by unanimous voice vote.
- D. Susan Huppert moved to receive and file the letter from the City of Grimes requesting a Temporary Waiver from the Water Shortage Plan, referring the request for temporary waiver to the Executive Committee to bring it back to the Board of Trustees with a recommendation; seconded by Mike Schrock. The motion was passed by unanimous voice vote.

Item 8: Reports

A. Executive Director

a. Information

Tami Madsen reported to the board that since entering Stage III of the Water Shortage Plan on June 12th, CIWW has been able to continue producing water that meets all safe drinking water standards. Given that there have been near-historic levels of nitrates in both the Des Moines and Raccoon rivers, this is a major accomplishment. She provided a detailed outline beginning with the initial action of entering Stage I of the Water Shortage Plan on May 30, 2025, to the current day. There has been a positive response from the community and the member agencies that helped reduce demand by 30%, allowing CIWW to avoid exceeding EPA's recommended safety standards for nitrate in finished water. She recognized the challenges faced by the residents, business owners, member agencies' staff, water producers, and those on the CIWW committees who had to make difficult decisions quickly. These challenges, however unwanted, have provided an opportunity to learn, grow, and enact change to hopefully avoid similar events in the future and, if unavoidable, better handle them as they arise.

Tami Madsen advised the committee of the steps taken to spread the message to as many people as possible. Some actions taken include engaging Wixted & Company, holding press conferences with updates, inviting news media into the Des Moines Water Works labs to educate on how water is tested for nitrate, tours in the water treatment plants, daily social media posts, and daily emails that have been shared with the member agencies, their policy makers and elected representatives. CIWW has also met with local media meteorologists to share information as to how rain, or lack of it, can affect nitrates, meeting with members of the sod industry, and an upcoming meeting with Iowa Turfgrass Institute to learn more about sod and its water requirements.

B. Contract Operators

a. Water Quality Update

Ted Corrigan presented on operations and water quality. The nitrate removal facility at the Fleur Drive plant has been in operation for sixty-six days. Nitrate concentrations are elevated and there has been a lot of fluctuations in source water nitrate concentrations due to the rain. Rain can be both good and bad: it can dilute the nitrates in the rivers, but it can also wash more nitrates into water sources. The Fleur Treatment Plant has also started enacting their flood plan due to the heavy rains and potential flood concerns. The nitrate plant was never built to handle both the highest level of nitrate and the highest level of demand.

Kyle Danley advised the committee about the cost-analysis of increasing the amount of nitrate removal facilities. He ran numbers using a nitrate level of 20 mg/L in the river source waters, and 12 mg/L in the Gallery, while running the Fleur Treatment Plant at full capacity, which is 75 MGD. The calculations resulted in needing 26 nitrate removal vessels. The current facility has 8 vessels. In addition, these vessels discharge waste which is handled through the WRA via a permit and the WRA has stated that they could, at most, take and treat 25% more waste from the vessels than they do currently. To combat nitrates three Aquifer Storage Recovery (ASR) wells have previously been built, which allows blending, as well as the McMullen Water Treatment Plant and Saylorville Water Treatment Plant. These have allowed central Iowa to avoid Stage III in previous years.

John McCune exited the meeting at 3:48 p.m.

Christina Murphy advised that AC Ward is being used to push additional water to specific zones in West Des Moines not typically covered by that treatment plant in an effort to provide some relief for the other plants.

Tami Madsen advised that Polk City has also continued to run their plant at maximum capacity to provide relief to the system.

B. Technical Committee

Kyle Danley reported to the board the highlights of the numerous Technical Committee meetings that have occurred since the last board meeting.

C. Finance and Audit Committee

Scott Brennan provided a summary of discussions held at the last Finance and Audit Committee meeting.

D. Water Usage Best Practices Committee

Diane Munns provided information discussed at the last Water Usage Best Practices Committee and expressed, given the current situation, that this committee is very much needed.

Item 9: Other Business

Jody Smith announced to the committee that the CIWW office will be ready to move in on July 1, 2025, although it may not happen right away due to the important events occurring at the moment.

Jody Smith spoke about Ted Corrigan’s upcoming retirement as CEO of Des Moines Water Works. He worked for Des Moines Water Works for 35 years with his last five as CEO and has skillfully handled the challenges that arose during that time. His work towards regionalization is one of the reasons that Central Iowa Water Works exists. He is known as a listener, collaborator, facilitator, planner and a trustworthy partner.

Susan Huppert expressed appreciation to the board, the committees and all the staff across the member agencies who have had to help to get through this current nitrate challenge.

Adjournment

Chair Smith adjourned the meeting at 3:59 p.m.

Upcoming CIWW Activities			
<u>Date</u>	<u>Time</u>	<u>Location</u>	<u>Meeting</u>
July 9, 2025	1:00 p.m.	DMWW Board Room	Technical Committee
July 10, 2025	8:00 a.m.	West Des Moines Water Works	Finance & Audit Committee
July 23, 2025	3:00 p.m.	Mid-American Rec Plex Community Room A	Board of Trustees