
Minutes

Technical Committee
Central Iowa Water Works
June 8, 2026 @ 2:00 p.m.
4601 Westown Parkway Ste. 122
West Des Moines, Iowa 50266

ITEM 1. Call to Order

Chair Danley called the meeting to order at 2:01 p.m.

ITEM 2. Roll Call

Don Clark (Ankeny) (entered at 2:06 p.m.), Jeff May (Clive), Kyle Danley (DMWW), Matt Greiner (Johnston), Matt Ahrens (Grimes), Wayne Schwartz (Norwalk), Nick Furness (Polk City), Neil Weiss (UWU), Andy Fish (WWD), Rudy Koester (Waukee), Christina Murphy (WDMWW), Royce Hammitt (Xenia), Randy Franzen (Polk City), Tim Royer (Waukee), Lyle Hammes (WDMWW), Matthew Jacob (UWU), Matt Van Wyk (WWD), Corey Iben (Xenia), Tami Madsen (CIWW), Dustin Delvaux (CIWW), Susan Huppert (DMWW), Jody Smith (WDMWW), Tai Lieu (Norwalk), Heather Behrens (Waukee), Kyle Webb (AKC Marketing), Ted Corrigan (DMWW), Lindsey Offenburger (Norwalk), Diane Munns (DMWW), Neal Westin (Nyemaster Goode), Mike Schrock (Ankeny), Laura Sarcone (DMWW), Nick Otis (Polk City), Tom Phillips (Norwalk), Amy Kalher (DMWW), Tom Cope (Johnston), Pete De Kock (Clive), John McCune (UWU), Jame Buelt (En Q Strategies), Dave W., Molly Elder (Clive), Shane Kinsey (Johnston), Melissa Walker (DMWW)

ITEM 3. Operational Status Update

Chair Danley provided an update on source water quality and system demand. He reported nitrate concentrations of 15.16 mg/L on the Raccoon River, 11.88 mg/L on the Des Moines River, and 11.96 mg/L in the Infiltration Gallery. He noted that nitrate concentrations in the Des Moines River have increased significantly. Water from the Maffitt Reservoir water continues to supplement the water supply. While nitrate concentrations at Crystal Lake have increased gradually, they remain higher than typical, resulting in reduced use of Crystal Lake water for blending. Elevated nitrate concentrations in the Gallery continue to limit treatment plant production capacity.

Chair Danley also reviewed customer demand over the previous nine days. He reported that

customer demand exceeded 90 percent of available treatment capacity on Saturday, meeting a trigger for advancing to the next stage of the Water Use Plan. Demand fell below 90 percent on Sunday, and Monday appeared to be following a similar trend. However, with Tuesday forecast to be the hottest day of the week, customer demand is anticipated to increase.

ITEM 4. Potential Action – Recommendation to the Board to Enter Stage 3: Water Warning of the Water Use Plan (Lawn Watering Banned)

Based on current conditions, Chair Danley recommended that the Technical Committee advise the Board of Trustees to initiate Stage 3 of the Water Use Plan. He cited several factors supporting the recommendation, including nitrate concentrations near 12 mg/L in two of the primary source waters, elevated nitrate concentrations upstream in the Raccoon River, reduced storage available in the Maffitt Reservoir after approximately 50 percent of its nitrate mitigation capacity has already been utilized this year, and customer demand exceeding the Water Use Plan's 90 percent treatment capacity threshold.

The committee discussed the potential for cyanotoxins in source waters. Chair Danley reported that low levels had been detected in the Des Moines River the previous week but were not present at the time of the meeting. He noted that staff continues to monitor source water conditions closely.

Rudy Koester moved to recommend that the Central Iowa Water Works Board of Trustees initiate Stage 3 of the Water Use Plan; seconded by Christina Murphy. The recommendation was carried by unanimous roll call vote.

ITEM 5. Other Business

There was no other business.

ITEM 6. Adjourn

Chair Danley adjourned the meeting at 2:25 p.m.