

Minutes

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

Present: Melissa Walker (DMWW), Kyle Danley (DMWW), Nathan Casey (DMWW), Daria Dilparic (WDMWW), Gary Eshelman (WDMWW), Steve Mount (WDMWW), Lindsey Wanderscheid (DMWW), Royce Hammitt (Xenia), Randy Franzen (Polk City), Rudy Koester (Waukee), Jeff May (Clive), Christina Murphy (WDMWW), Lyle Hammes (WDMWW), Andy Fish (Warren Water District), Tami Madsen (CIWW), Wayne Schwartz (Norwalk), Matt Greiner (Johnston), Neil Weiss (Urbandale Water Utility), Matthew Jacob (Urbandale Water Utility), Matt Van Wyk (Warren Water District), Shane Kinsey (Johnston), Dominic Hayden, Kevin Hensley (Grimes), Matt Ahrens (Grimes), Amy Kahler (DMWW), Dustin Delvaux (CIWW)

ITEM 1: Call to Order

Chair Kyle Danley started the meeting at 1:01 p.m.

ITEM 2: Source Water Challenges and Reduced Treatment Capacity

Kyle Danley presented an update of nitrate levels in the source water with the Raccoon River as his biggest concern since its at 19.98 mg/L and rose above 20.55 mg/L on June 8th. The last time nitrate levels rose above 20 mg/L was in 2013.

Microcystin in the Des Moines River is up as well reaching a high of 2.15 ppb on 6/7/25. It currently is at 1.25 ppb and being treated at the Fleur Drive plant.

There is a small chance of rain on Thursday and Friday, which should help demand. All ASR wells are being utilized. Six of the eight nitrate vessels are operating now with the expectation that seven will be running by the end of the day.

Kyle Danley provided capacity and demand scenarios for the next few days.

Jeff May requested that demand and capacity numbers get sent out daily during these water shortage plan stages to get a better idea of the effectiveness of the different water shortage plans.

The current message, with consensus from the Technical Committee, is to continue pushing out the stage one water shortage plan of voluntary 25% water reduction on lawn watering while representatives

will reach out to their cities about reducing water usage for public works.

ITEM 3: Other Business

ITEM 4: Adjourn

Chair Danley ended the meeting at 1:33 p.m.