

Minutes

Technical Committee
Central Iowa Water Works
May 30th, 2025
Des Moines Water Works Board Room
2201 George Flagg Parkway
Des Moines, Iowa
10:00 a.m.

Present: Andy Fish (Warren Water District), Kyle Danley (DMWW), Royce Hammit (Xenia), Lyle Hammes (WDMWW), Dustin Schultz (AE2s), Tami Madsen (CIWW), Dustin Delvaux (CIWW), Kevin Hensley (Grimes), Nathan Casey (DMWW), Jeff May (Clive), Matt Van Wyk (Warren Water District), Mike Schulte (Polk City), Neil Weiss (Urbandale Water Utility), Wayne Schwartz (Norwalk), Melissa Walker (DMWW), Rudy Koester (Waukee), Lindsey Wanderscheid (DMWW), Matt Greiner (Johnston), Don Clark (Ankeny), Amy Kahler (DMWW), Ted Corrigan (DMWW), Daria Dilparic (WDMWW), Shawn Buckner (Ankeny), Matthew Jacob (Urbandale Water Utility)

ITEM 1: Call to Order

Chair Kyle Danley started meeting at 10:01 a.m.

ITEM 2: Source Water Challenges and Reduced Treatment Capacity

Kyle Danley reviewed the most recent nitrate numbers for all of Des Moines Water Works' water sources focusing on the Raccoon River and the Des Moines River (both just under 15 mg/L) and the Gallery (currently at 8.92 mg/L) which has been increasing. He advised that microcystin on the DM River has been declining the past few days so it's no longer a concern.

Kyle Danley advised that his concern is water demand over the weekend and Monday. There is a possibility that customer demand will increase since there is no rain in the forecast until Tuesday. This typically indicates higher lawn irrigation behavior.

Currently six of eight nitrate removal vessels are on with seven able to be run at one time.

Kyle Danley provided different scenarios for the committee that involved different customer demands and how close they would be to capacity.

Lyle Hammes advised of the possibility to increase WDMWW production by about 1 MGD.

Several of the committee members including Matt Greiner, Shawn Buckner, Neil Weiss, Wayne Schwartz and Jeff May voiced their support of following the water shortage plan stage one: a voluntary 25% reduction in lawn watering.

Kevin Hensley motioned to move to stage one of the emergency plan; Andy Fish seconded. The motion passed unanimously by voice vote.

The messaging will be carried out by CIWW and supplied to all member agencies through their Board Members, Technical Committee Members, and media spokespeople.

ITEM 3: Other Business

ITEM 4: Adjourn

Chair Danley ended the meeting at 10:45 a.m.