

PROCEEDINGS OF THE CENTRAL BROWN COUNTY WATER AUTHORITY
TECHNICAL COMMITTEE

Pursuant to §19.84 Wis. Stats, a regular meeting of the Central Brown County Water Authority **Technical Committee** was held on Tuesday, July 13, 2021 at the Town of Ledgeview Community Center, 3700 Dickenson Road, De Pere, WI, and via video conference.

Members Present: Allouez – Sean Gehin
Bellevue – Shawn Geiger
Lawrence – Tyler Mueller (video)
Ledgeview – Greg Potts

Members Excused: De Pere
Howard

Also Present: Rob Michaelson – Manitowoc Public Utilities
Gary Rosenbeck – McMahan, Inc.
Nic Sparacio, CBCWA General Manager

The July 13, 2021 Central Brown County Water Authority – Technical Committee Meeting was called to order at 1:35 p.m. by Chair Greg Potts of Ledgeview.

Roll Call:

Attendance was recorded as shown above. (Attendees present via video conference are noted with “video.”)

Approval of Agenda:

1. Approve Agenda
Motion made by Allouez, seconded by Ledgeview to approve the agenda.
MOTION UNANIMOUSLY APPROVED

Approval of Minutes:

2. June 8, 2021
There were no revisions to the draft minutes.
Motion made by Bellevue, seconded by Allouez to approve the June 8, 2021 minutes as presented.
MOTION APPROVED UNANIMOUSLY

Appearances:

3. None

Communications:

4. Response from WDNR on Municipal Water Systems WPDES General Permit

Regarding the Water Authority and Member concerns with the proposed WPDES General Permit discussed last month, Nic Sparacio reviewed the email response from Department of Natural Resources staff. The email identifies that there were several revisions made to the draft permit in order to reduce the administrative and operational burden for local water utilities. The Committee discussed the changes, and there was a consensus that these changes would significantly reduce the concerns with the permit requirements. Sparacio will follow up with WDNR staff to obtain the updated permit language. It was further noted that the permit must now be reviewed by EPA, so we will need to continue to monitor the process for any further changes.

5. **WDNR notice of Public Comment Period for NR809 Economic Impact**
Sparacio reported on the status of the state rulemaking process for PFAS compounds. The economic impacts are being considered as they relate to creating standards for two compounds: PFOA, and PFOS. He pointed out that the costs included in the draft statement do not consider the costs of treatment for water utility removal of PFAS. Rob Michaelson stated that he understands MEG Water is also seeing that gap in the economic impact assessment and has been seeking that information in order to comment. There was a consensus that the Water Authority is not really in a position to comment on the economic impacts at this time, and that PFAS impacts to our water source at concentrations in regulatory consideration continue to be very unlikely.

Agenda Items:

6. **Review Water Authority online resources (Sharepoint sites, GIS map)**
Sparacio noted that Chairman Potts had requested that the Water Authority's online resources be reviewed with the Committee. Sparacio explained how to access the Water Authority's online GIS map and displayed the various data sets linked to the map. This includes the most current record drawings for all the connection stations and each contract segment of the pipeline.

Sparacio then reviewed how to access two of the Water Authority's Sharepoint sites – the SPLASH Clearinghouse, and the Board Manual. In reviewing the SPLASH Clearinghouse site, the Committee discussed the current status of cross-connection control programs. The Board Manual site includes the current versions of all the Water Authority's contracts and policies and serves as a home for sharing large files. Not all Technical Committee members had previously requested access to the Board Manual, but there was a consensus that everyone should have access to this site. This is useful information, so Sparacio will make sure all the Technical Committee Members have access.

7. **Project status updates**
 - a. **Emergency back-up supply study**
Rosenbeck provided an update on the current status of the study. A meeting with Green Bay Water is planned for later this week in order to discuss several potential emergency back-up interconnections. Rosenbeck reviewed the various interconnection locations he is focusing on.

b. Chlorine analyzers and solenoids

There were no updates at this time. Sparacio stated that work continues on coordinating the new analyzers and solenoids with the chlorine booster pumps in De Pere, Allouez, and Lawrence. We can keep this on the agenda as we await any further reports from those Members.

c. Automatic chlorine shut-offs calibration and maintenance

Sparacio stated that the service dates are scheduled for July 20 and 21, and everyone has responded that they will be able to provide access on those dates.

d. Meter accuracy and process for calibration

Michaelson reported that the new round of testing by Midwest Meter is currently underway. Results will be reported once available.

e. Manitowoc pump station optimization

Sparacio reported on the status of the VFD procurement bid. The Water Authority is continuing to await a response from MPU on how to handle the charges for the critical spare parts. Michaelson stated that internal conversations at MPU on this question have not yet concluded, but he would like to avoid further delay. Sparacio responded that he will go ahead and send the Water Authority approval letter as authorized by the Board so that this is not held up any longer. This will give everyone some time to finalize the relatively small issue related to funding the critical spare parts. The Water Authority is willing to cover these costs if needed.

f. Door replacements

Sparacio reviewed the status of door replacement needs. He has heard back with the requested details from De Pere, Allouez, and MPU. Potts confirmed that none of the Ledgeview stations need new doors at this time. Tyler Mueller stated that it is possible that Lawrence may have some door replacement needs. He will confer with Kurt Minten on this. Shawn Geiger confirmed that the Bellevue station does not need a new door. Sparacio will follow up with Village of Howard.

g. SPLASH Study implementation

Sparacio stated that he hopes to set up a SPLASH Study implementation meeting later this summer. There are some opportunities for cooperative purchasing/procurement that are apparent in the SPLASH Clearinghouse, so we should discuss these soon.

8. Water sales report through June 30, 2021

Sparacio reported that water consumption for the previous month was the highest since summer of 2012. This brings our annual water use to about 3% above this time last year. If this continues, we should be on track to meet, or fall just below, the minimum take-or-pay amount by year end. Discussion continued on the daily flows over the month of June. Rosenbeck asked if any electrical demand charges were incurred at the finished water pump station. Michaelson responded that there were electrical demand charges due to the higher flows. Sean Gehin asked how the fire in Ledgeview affected the water system. Potts

responded that there were no water system issues for the fire response, and Ledgeview has funds available for addressing utility costs related to firefighting. The final report from the Fire Department might be available for next month's Technical Committee meeting.

9. Flow projections for 2022 budget

Sparacio reviewed a five-year history of budgeted flow projections versus actual water consumption, two alternative 10-year projections for future water consumption, and the status of budgeted flows relative to contract minimums for each community. Sparacio then reviewed the preliminary 2022 budgeted volumes for each member community. These are to serve as preliminary volumes, so they can be changed later in the budget process as needed.

Potts affirmed the 2022 budgeted volume for Ledgeview. Sparacio reported that Scott Thoresen is requesting that De Pere's volume be set at 780,000,000 gallons once again. Gehin and Geiger stated that they would like more time to review their estimates for Allouez and Bellevue, respectively. Sparacio will also follow up with Howard and Lawrence on their estimates. He would like all the Members' preliminary numbers by the end of the month.

Old Business:

10. None

Next Meeting:

Agenda Items for the Tuesday, August 10, 2021 Meeting

Potential agenda items for the next meeting include:

- Operational items open discussion
- Report on Ledgeview structure fire
- Preliminary 2022 budget highlights

Adjourn:

Motion made by Ledgeview, seconded by Bellevue to adjourn at 2:45 p.m.

MOTION UNANIMOUSLY APPROVED

Respectfully submitted,
Nicolas Sparacio