

**PROCEEDINGS OF THE CENTRAL BROWN COUNTY WATER AUTHORITY**  
**SPECIAL TECHNICAL COMMITTEE**

Pursuant to Section 19.84 Wis. Stats, a Special Meeting of the **Central Brown County Water Authority – Technical Committee** was held on Wednesday, July 26, 2017 at the Riverview Conference Room – DePere City Hall 2<sup>nd</sup> Floor, 335 South Broadway, DePere, WI

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Present: Allouez-Berndt, Bellevue-Geiger, DePere-Thoresen,  
Howard-Farr, Lawrence-Minten, Ledgeview-Pansier  
Also Present: Dave Vaclavik-Manager  
Gary Rosenbeck-McMahon, Inc.

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The Special Meeting of the Central Brown County Water Authority-Technical Committee was called to order at 1:30 p.m. by Chairman Scott Thoresen.

**Roll Call**

Call the Roll for Attendance. Roll Call taken as recorded above.

**Approval of the Agenda**

**Motion made by Howard seconded by Ledgeview to approve the agenda.**  
**MOTION UNANIMOUSLY APPROVED**

**Appearances** – None Scheduled

**Communications** – None

**Agenda Items:**

1. **CBCWA Master Plan/Emergency Connections:**

Gary Rosenbeck explained that the key to developing an emergency connection plan is to determine the minimum amount of connections and pumping required. He provided written information to the Committee regarding options as follows:

#1 – A system based on a future 2020 day with an average day demand of 10.3 mgd. The Green Bay system and how it feeds was explained, with Rosenbeck adding a scenario to tie the two together.

#2 – A system based on a future 2030 day with a max day demand of 17.1 mgd. This option uses a higher flow rate and a scenario was described using a 30” pipe connection tying the two systems together. Rosenbeck stated the purpose of the exercise is to identify location, rate and volumes as requested from Green Bay.

#3 – Connection of the 48” Authority pipeline to the Green Bay 36” pipeline. How much water the Authority can provide to Green Bay will be determined by the size of pipes. Rosenbeck pointed out that the Authority system was designed for 1.5 times the actual demand. It was pointed out that this option could affect the backup system in the 36” pipe.

Cost of feeding water to the various communities was addressed with Rosenbeck stating he would report back after developing modeling related to plant capacity and pipeline options.

Final discussion resulted in a request for McMahon to provide a further definition of all alternatives, whether wells are sufficient, project cost/ alternative costs, hydraulic information, how the Authority fits into the master plan of Green Bay Water, etc. The Manger indicated that the intent is for the Authority to present a plan to Green Bay for them to present to their consultant and bring back. If they are not interested, the Authority will proceed with their future plans.

**2. Chlorine Monitoring System Maintenance Contract Renewal with Hach:**

A quote from Hach for the period through August 31, 2017 in the amount of \$25,152 was reviewed. This quote is for field service work including parts, labor and travel for on-site repairs, along with annual on-site calibrations for two years, factory recommended maintenance, unlimited technical support calls, and free firmware updates.

**Motion made by Howard, seconded by Allouez to recommend approval of the Chlorine Monitoring System Maintenance Contract Renewal with Hach at a cost of \$25,152.  
MOTION UNANIMOUSLY APPROVED**

**Old Business** - None

**Next Meeting:**

1. Agenda Items for the August 8, 2017 Meeting.

**Adjourn:**

**Motion made by Allouez, seconded by Lawrence to adjourn at 2:50 p.m.  
MOTION UNANIMOUSLY APPROVED**

Respectfully submitted,

Rae G. Knippel  
Transcription