

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

Pursuant to Section 19.84 Wis. Stats, a regular meeting of the **Central Brown County Water Authority –Technical Committee** was held on Tuesday, October 11, 2011 at the Allouez Village Offices – 1900 Libal Street, Green Bay, Wisconsin

---

**Present:** Allouez-Berndt; Bellevue-Simonson, Howard-Farr, Lawrence-Little,  
Ledgeview-Pansier

**Excused:** DePere

**Also**

**Present:** Dave Vaclavik, Manager  
Gary Rosenbeck, McMahon  
Meter Sense - Larry Chalupsky  
Sensus – Marty Glodoski/Todd Bredeson  
HD Waterworks – Joe Kneiseley/Andy Santi/Kelly Olson

---

The meeting was called to order by Chairman Craig Berndt at 1:32 p.m.

**ROLL CALL:**

Call the roll for attendance. Roll Call as noted above.

**APPROVAL OF AGENDA:**

**Motion made by Lawrence and seconded by Howard to approve.**

**MOTION APPROVED UNANIMOUSLY**

**APPROVAL OF MINUTES:**

September 13, 2011

**Motion made by Ledgeview and seconded by Howard to approve.**

**MOTION APPROVED UNANIMOUSLY**

**APPEARANCES:**

1. **Sensus Metering Systems – Propagation Study**

Prior to the meeting today, Sensus provided a demonstration of their system in the Allouez Village Hall Board Room. In addition to members of the CBCWA, representatives from Ashwaubenon, Green Bay, and Wrightstown were present.

Propagation study results were reported by Larry Chalupsky of Meter Sense; Marty Glodoski & Todd Bredeson of Sensus; and Joe Kniseley, Andy Santi, & Kelly Olson of HD Waterworks. The Technical Committee will further discuss this study, along with that made by Badger Meter before making a recommendation to the Board.

Chairman Berndt informed the committee that Allouez is conducting in-house testing of both the Badger and Sensus meters to determine accuracy.

**COMMUNICATIONS:**

1. None

**AGENDA ITEMS:**

1. **Sensus Metering Systems:**  
(See Above - Appearances)
2. **Water Consumption through September 2011:**  
The Manager reported that water consumption year to date has leveled off from last year and has stabilized. No Action.
3. **Water System Pressure Reduction Data:**  
Discussion resulted in no action.
4. **Finished Water Pumping Station Energy Consumption History:**  
Data from Rob Michaelson will be presented at the November meeting.
5. **Discussion of Joint Purchasing Opportunities:**  
At the request of the committee, the Manager is researching the possibility of collaborating on the joint purchasing of materials by member communities. Members have been asked to compile a purchase list and forward to the Manager so that he can check with vendors on pricing.
6. **Proposal from McMahan, Inc. for Corrosion Protection Engineering Services:**  
Task Order #4-A was presented for approval. Mr. Rosenbeck explained that the purpose of these engineering services is to provide for the design review, construction, and production of record drawings for a cathodic protection system for the Authority's 48' steel pipe line. Cost is \$5,000. Work will not begin until a contract is awarded.  
  
**Motion by Lawrence, seconded by Allouez to recommend approval of the proposal from McMahan, Inc. for corrosion protection engineering services in the amount of \$5,000. MOTION UNANIMOUSLY APPROVED**
7. **Air Relief/Surge Protection Project – Contractor Selection Process:**  
A contract with McMahan has been signed and delivered for this project. The process was discussed and Mr. Rosenbeck suggested that bidding be sent to qualified contractors by invitation. As this is more of a mechanical project, he suggested such firms as August Winters, Tweet Garot, Ahern, Reeke-Marold.
8. **Request for Compensation – Robert Langer:**  
Robert Langer has requested \$400 as compensation for damages and labor associated with his drain tile. Mr. Rosenbeck reported that investigation of this situation found that the drain tile repaired by our contractor as part of a water main installation project was subsequently cut by the fiber optic installer. Recommendation was to approve.

9. **Request for Compensation from Property Owner at 629 N. Packer Drive in Francis Creek:**

At the 9-13-11 meeting of this committee, a recommendation was made to compensate this property owner in the amount of \$1,000 or ½ the repair cost. Mr. Rosenbeck reported that at this time the owner is not interested in ½ payment, that he wants the total covered. Rosenbeck indicated that Manitowoc County feels it is a Water Authority issue. Rosenbeck presented a plan for correcting the issue which involves culvert work, estimating it can be done for \$750 plus the cost of a \$100 permit.

10. **Project Status Update:**

a. **Corrosion Inspection:**

Rosenbeck reported that he has received the final report which recommends a cathodic protection system that implements the recommendations of the study done by Corrosion Protection Management on the 48" pipe. He has prepared a Request for Quotations to be sent to qualified design/build contractors on 31 miles of pipe. Applicants will be asked to provide a detailed design, identify the equipment necessary to protect the pipeline, furnish, install, and start-up the equipment, and train staff to put it into service.

b. **Leak Detection:**

As reported previously Contract G did not pass leak detection testing standards. Rosenbeck indicated that any procedure to find the problems will be complicated.

c. **GIS – Data collection work is progressing with a deadline of the end of November.**

d. **Air Relief/Blow-Off Valve/Pressure Relief Project:**

Bids are due by December 7<sup>th</sup> with results to be presented at the December meeting of this committee.

e. **System Optimization Study:**

Rosenbeck indicated the study is the major focus of his time.

**OLD BUSINESS:**

1. None

**NEXT MEETING:**

1. **Other Agenda Items for November 8 Meeting:**

**Adjourn:**

**Motion made by Allouez and seconded by Bellevue to adjourn at 3:20 p.m.**

**MOTION APPROVED UNANIMOUSLY**

Respectfully submitted,  
Rae G. Knippel,  
Recording Secretary