



**Utility Advisory Board – Meeting Agenda  
March 14, 2018 at 3:00 pm  
Technology Center – 910 Technology Parkway**

**Meeting Called to Order: 3:04pm**

**I. Roll Call**

**Present:** Bob Elliot (UAB Chair), Dan Carmichael, and Claude McKibben. Dan Lundquist, Joe Orlikowski, and Richard Ohlinger were absent. A quorum of four was not present.

**Also present:** Jeff Fiegenschuh (City Manager), Chris Cardott (COR), Sarah Brooks (COR), Scott Koteski (RMU), Adam Lanning (RMU), Barb Bell (RMU), Jason Bird (RMU), Jason Anderson (COR), Jared Johnson (COR), Jake Peters (COR), Chet Olson, John Bearrows, Jeff Leon

**II. Approval of January 17<sup>th</sup> 2018 UAB Minutes**

No action taken - a quorum of four was not present.

**III. Customer Service (Barbara Bell)**

a. Cost of Service Study Update

Currently supplying data to Utility Financial Solutions, LLC. Still on schedule for fall 2018 completion.

b. Incentive Marketing

\$80,000 in 2018 budget. April billings will have an advertising insert for both residential and commercial customers.

c. Pre-Paid Meter Program

Looked at this option in 2014, but it was cost prohibitive. Similar to a pre-paid cell phone, you would pay for your electric before use. This helps customers because there are no late charges and deposits can either be eliminated or spread over several billings. Automatic disconnects occur when payment runs out. Software upgrade and credit card upgrades will need to occur first.

**IV. Electrical Enterprise Update (Jason Bird)**

a. Financial Update as of January 2018 – Chris Cardott (see website)

b. Bethel Road Conversion and Center Road Rebuild

March 21<sup>st</sup> will have a 4-5 hour outage for this 5 to 15kV conversion. Affected Customers will be notified.

c. Distillery Service

Just have the fiber outage in the alley, then the City will be done.



- d. 5 KV Phase Two  
South of 38 is complete. Continued work on the north side which is scheduled to be done this summer.
- e. NextEra  
Continuing the due diligence.
- f. GIS Maps and SCADA updates  
Continuing to work on updates on Fridays. About halfway complete.
- g. Outage Management System Update  
Working to get the RFP together.

**V. Water/Water Reclamation Update (Adam Lanning)**

- a. Financial Update as of January 2018 – Chris Cardott (see website)
- b. Water
  - i. Operations Report  
Water produced a total of 69.2 million gallons with a daily average flow of 2.47 million gallons.
  - ii. Well 10  
Construction to convert the well to a pitless adaptor is scheduled May through September.
  - iii. Main Replacement Project  
1500 feet of 6 inch cast iron water main along Turkington and McConaughy will be replaced this summer. Project is expected to take one to two months.
  - iv. Well 8  
After being out of service for six months, it is now in service.
  - v. Well 12  
Experiencing aquifer problems because we are unable to pump at the design rate (1300 gal/min vs. 500 gal/min). Either the formation is fouled and water is unable to enter the well or we have drawn down the level of water in the aquifer so far that it doesn't recharge at a rate high enough to keep up with our demand. Further investigating is required.
- c. Water Reclamation
  - i. Operations Report  
Treated 70.6 million gallons with a daily average flow of 2.52 million gallons. All treated effluent parameters were within the permit limits set forth by Illinois EPA.



ii. Wastewater Treatment Plant Upgrades

Have approximately 100 semi loads of hardened grease to remove from the lagoon and are looking into disposal options. Lagoon project completion is still two years out so looking at installing a high efficiency blower to offset the increased electrical usage from bypassing the lagoon.

iii. Treatment Plant Odor Control Study

Started a full-scale chemical application at the landfill to offset odors at the treatment plant. Should finalize the study within a few weeks.

iv. GIS Maps

Within the next two weeks all GPS data will be migrated to existing GIS maps.

v. Pretreatment Program Update

Contracted Baxter Woodman to assist us in meeting the possible NPDES permit that will require a survey of all potential businesses that would require us to permit them for a pretreatment program under Code of Federal Regulations part 403.

**VI. Advanced Communications Update (Scott Koteski)**

a. Financial Update as of January 2018 – Chris Cardott (see website)

b. Sikich Fiber Marketing Update

Had a kick-off meeting March 13. Going to look at doing a feasibility study to see if we should be marketing, should we be expanding, etc.

c. Downtown Alley Fiber Rebuild

March 24 will be cutting the new fiber; it will take most of the day.

d. Rock Falls Internet Marketing

They are working to get fiber to the home.

**VII. New Business**

n/a

**VIII. Comments from the Public**

n/a



**IX. Comments from the Board**  
n/a

**X. Adjournment 3:53pm**

**Respectfully Submitted by Sarah Brooks**