



**Utility Advisory Board – Meeting Minutes  
January 18, 2017 at 3:00 pm  
Technology Center – 910 Technology Parkway**

**Meeting Called to Order: 3:00 P.M.**

- I. Roll Call:** Present: Claude McKibben, Joe Orlikowski, Richard Ohlinger.  
Absent: Dan Carmichael, Dan Lundquist, Bob Elliot (UAB Chair)

**Also present:** Mayor Chet Olson, City Manager Dave Plyman, Scott Koteski (RMU), Adam Lanning (RMU), Jason Bird (RMU), Barbara Bell (RMU), Chris Cardott (COR), Jarrod Johnson (RMU), Jason Anderson (COR), Sue Messer (COR), Jeff Leon (Press).

**II. Approval of October 19<sup>th</sup> 2016 UAB Minutes**

**Motion Maker:** Joe Orlikowski  
**Second:** Claude McKibben  
**Voice Vote:** Motion Carried

**III. Economic Development (Jason Anderson)**

- a. Received EPA grant for rail expansion
  - i. Working on options for properties to include 150 foot strip of rail along Highway 39.
  - ii. Will also have to replace bridge.
  - iii. The next step will be to add the utilities.
  - iv. The project will cost approximately \$7 million. 50 % of the cost is covered under one grant. Currently looking for more grants and other funding sources.

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

- a. Financial Update as of November 2016 given by Chris Cardott (see RMU website)
- b. Water:
  - i. Operations Report
    1. 25 main breaks occurred during November, December and January. None lasted more than 48 hours.
    2. More water than usual was pumped during the last few months.
  - ii. Well 12
    1. Was put online in December.
    2. There have been no issues for the last 2 weeks. The well has been stabilized.
    3. Going forward, well 12 will be tested on a quarterly basis.



- iii. Well 11
  - 1. Radium levels are high. Will have to do another 2 to 3 weeks of a pilot study. A treatment plant will have to be built.
  - 2. The current building is now in a flood plain. The equipment will be moved to a new building that should be operational by February 2018.
  - 3. An EPA loan will be used to finance the project.
- iv. Water Main Replacement – 8<sup>th</sup> Ave
  - 1. Fehr Graham designed a new water main in 2015. However, 4 main breaks occurred on the line in December. \$98,000 was spent for the emergency replacement. A 12 inch main was installed.
- v. Restricted Status
  - 1. An application to be removed from restricted status was sent to the EPA. Currently awaiting their response.
- vi. Revised Monitoring Plan
  - 1. 6 to 30 samples are done daily for distributions and on the weekends for wells.
  - 2. EPA sent revisions to the monitoring plan.
- c. Water Reclamation
  - i. Operations Report
    - 1. 73 million gallons have been pumped monthly.
  - ii. Completion of System 1 Sewer Replacement
    - 1. System 1 was completed at the end of November and is now fully operational.
  - iii. Future Treatment Plant Upgrades
    - 1. Lagoon Rehab – The lagoon will be good for another 20 years after the rehab. It holds 10 million gallons. The cost to dispose of sludge is increasing.
    - 2. Preliminary Treatment Upgrade – Plans are to upgrade in 2018.
  - iv. NPDES Permit Renewal Status
    - 1. The permit for treating wastewater expires every 5 years.
    - 2. The EPA made revisions to the permit. We are challenging some of the revisions.
  - v. Cityworks Computerized Maintenance Management



1. We need a system with more tracking and detail. The NPDES requires evaluation of the sewer system. System training starts Feb. 6<sup>th</sup>.
- vi. Unrestricted Cash Policy
  1. The average cash policy is 6 to 12 months. Water currently has 712 days of cash reserves and water reclamation has 557 days of cash reserves.
  2. Recommend UAB support for the proposed unrestricted cash policy.

**Motion:** Support the unrestricted cash policy.

**Motion Maker:** Richard Ohlinger  
**Second:** Claude McKibben  
**Voice Vote:** Motion Carried

#### **V. Advanced Communications Update (Scott Koteski)**

- a. Financial Update as of November 2016 - given by Chris Cardott (see RMU website)
- b. SCADA networks
  - i. Water and electric networks were upgraded.
  - ii. PJM is now online with ICCP.
  - iii. PJM will be testing in the next few weeks.
  - iv. The networks were audited. The security is good and no outside access is being allowed.
- c. Cityworks
  - i. Currently working on access for Cityworks.
- d. Rochelle Community Hospital (RCH)
  - i. RCH now has co-location at the Tech Center. They have internet access and dark fiber through RMU.
- e. Follet
  - i. They have inquired about obtaining more circuits.

#### **VI. Electrical Enterprise Update (Jason Bird)**

- a. Financial Update as of November 2016 - given by Chris Cardott (see RMU website)
- b. Steward Road Transmission Re-Build
  - i. 2 -2.5 miles have to be rebuilt.
  - ii. An 1130 conductor is needed.
  - iii. The work has been pushed back to September 2017.
  - iv. Currently working on obtaining easements.



- c. DeKalb 3<sup>rd</sup> Line
  - i. Will need project approval from PJM before moving forward.
- d. Generation Work
  - i. Currently working on units 3 & 9 because they are out of service.
  - ii. Also working on Peaker 1.
  - iii. A \$2.6 million net savings was achieved through running the generators. The capacity savings was \$1.7 million and the transmission was \$900 thousand.
  - iv. We are also being very aggressive with engine maintenance.
- e. SCADA Upgrades
  - i. We have a new control room with more data screens. 1200 points now provide data.
- f. 5KV Update
  - i. Continue to move forward with the 5KV project. Working along North Highway 251. The east side of Highway 251 will be the next location.

**VII. Customer Service Update (Barbara Bell)**

- a. Utility Reconnection Fees
  - i. Recommend increasing water and electric reconnection fees during business hours to \$50.00. Recommend increasing water and electric reconnection fees during non-business hours to the actual cost but not less than \$50.00.
  - ii. Fee increases will cover the costs associated with reconnecting services.

**Motion:** Accept the recommendation for the reconnection fees.

**Motion Maker:** Richard Ohlinger  
**Second:** Joe Orlikowski  
**Voice Vote:** Motion Carried

**VIII. New Business**

- a. 2017 Meeting Schedule

**IX. Comments from the Public:** None

**X. Comments from the Board:** None

**XI. Adjournment:** 4:30 p.m.

**Motion Maker:** Richard Ohlinger



**Second:** Joe Orlikowski  
**Voice Vote:** Motion Carried

Respectfully submitted: Judith Witasik