

Water and Light Advisory Board  
January 6, 2016

A meeting of the Water and Light Advisory Board was held Wednesday, January 6, 2016 at 8:07 a.m. at 701 E. Broadway, Water and Light Conference Room. The meeting was attended by:

John Conway, Chair  
Dick Parker, Vice Chair  
Tom O'Connor, Member  
Hank Ottinger, Member  
Jack Clark, Member  
Tad Johnsen, City Utilities Director  
Jim Windsor, Utility Financial Manager  
Christian Johanningmeier, Power Production Superintendent  
John Glascock, Deputy City Manager  
Mike Hulett, NERC Compliance Officer  
Luke Dolan, Senior Rate Analyst  
Chris Kisch, Senior Administrative Support Assistant

**APPROVAL OF THE MEETING MINUTES**

The December 9, 2015 meeting minutes were approved with changes by voice vote on a motion by Hank Ottinger and a second by Jack Clark. Motion passed, unanimously.

**FINANCIAL REPORT**

Mr. Jim Windsor noted that the financial report is complete. The energy cost is down due to less usage from the mild weather.

**NEW BUSINESS**

- a) Election of Officers – Mr. Dick Parker made a motion for the chairman to stay in current positions and a second by Mr. Jack Clark. Mr. Hank Ottinger motioned for Mr. Dick Parker to remain and a second by Mr. John Conway. Both motions passed, unanimously.

**OLD BUSINESS**

None

**DIRECTOR'S REPORT**

- a) Annual NERC Compliance Report – Mr. Mike Hulett presented the report explaining first that the North American Electric Reliability Corporation (NERC) has the authority to create regulations for safe and reliable generation, transmission, and distribution of electric energy in North America. NERC has the authority to impose sanctions on electric utilities who fail to comply with the regulations. Mr. Hulett added that the Columbia Water & Light Department (CWLD) has not had any compliance issues since the last annual update. Mr. Hulett told the board NERC provided notice that the Load-Serving Entity (LSE) has been deactivated as of October 15, 2015, to be in accordance with Federal Energy Regulatory Commission (FERC). Mr. Hulett went on telling of new positions being added such as a Cyber Security Analyst, to help prevent threats and hackings, the new Energy Management System (EMS), how the project is moving forward and is scheduled to be installed and begin operational testing in March, 2016.

Mr. Hulett added that the Southeast Electric Reliability Council (SERC) requires an onsite visit during operational testing.

- b) Annual Director's Report – Mr. Tad Johnsen began with the water utility, noting the three new wells have made progress, but slower than planned due to requirement changes by the Department of Natural Resources (DNR). Added cost and delays in construction have come with these changes. Mr. Johnsen moved onto discussing the future plans of lime softening residuals. He told the board that currently the lime softening residuals are used as a land application. He noted this approach has been costly and such cost is expected to increase. Mr. Johnsen presented a method used by many utility companies; piping the residuals to a river; noting it will be slow and time consuming but could be a good economical outcome. Moving onto the electric utility, Mr. Johnsen announced that the photovoltaic electric production facility at Tiger and Bernadette Lane has been completed and is in operation.
- c) City Strategic Plan – Mr. Johnsen informed the board that the City's strategic plan has been approved and groups have been formed to develop and execute implementation plans for different strategic priorities. Mr. John Glascock informed the board of the five priority areas: Economy, Social Equity, Public Safety, Infrastructure, and Operational Excellence. As the plan is implemented, the focus will be on three geographical areas: Sexton Road, Brown School Road/Derby Ridge, and Ballenger Lane. Mr. Johnsen advised the board that he would like to have the lead of the Infrastructure Strategic Planning Group attend and present to the Water & Light Advisory Board (WLAB), the role of the Water and Electric Utilities in the current strategic plan. Mr. Johnsen noted on the water utility side, the Integrated Water Resource Plan (IWRP) will be moving forward in 2016. Mr. Johnsen stated that the consultant (Black & Veach) to assist in this development plan should be under contract by February. He described the current water main flushing program is being executed by the Fire Department through hydrant flushing and that required changes in the future would require the utility to manage and perform these flushing tests. Regulations covering water main commissioning will require more certified operators and inspectors to maintain compliance. On the electric utility side, Mr. Johnsen mentioned that the Millcreek substation connections and replacement of the Energy Management System (EMS) has taken some time. In conclusion it was noted that in 2016 the department will be looking to provide an update on the broadband assessment.

### **CHAIRMAN'S REPORT**

- a) Infrastructure Task Force – Chairman John Conway stated the Mayor's Infrastructure Task Force completed their Final Draft of Recommendations Narrative for Storm Water. The next topic of discussion will be Transportation. The next Infrastructure Task Force meeting is scheduled for January 12, 2016.
- b) January 19, 2016 Public Hearing for Transmission Line – Mr. Conway announced that Council will be making a decision for the Transmission Line at this hearing.

- c) Integrated Water Resource Planning Committee Posting – Mr. Conway noted this was posted by the City Clerk. Mr. Glascock added that he would like for the Planning Department and the Fire Department to be included in this Committee.

**VISITOR COMMENTS**

None

John Conway made a motion to adjourn which was seconded by Tom O'Connor. Motion passed and the meeting adjourned at 10:10 a.m.