



UTILITIES COMMISSION
FRIDAY, JANUARY 13, 2016, 7:15 A.M.
Water Treatment Plant, 555 Lincoln St.
Large Conference Room

Members Present: C. Bova, D. Everhart, D. Lanyon, J. Nieuwsma, E. Rosenberg,
R. Shure
Members Absent: M. White
Staff Present: K. Jensen, A. Price, D. Stoneback
Presiding Member: D. Lanyon

1. DECLARATION OF QUORUM

A quorum being present, Chair Lanyon called the meeting to order at 7:16 a.m.

2. APPROVAL OF THE DECEMBER 9, 2016 MEETING MINUTES

Mr. Shure moved to approve the minutes, seconded by Mr. Everhart.

The minutes were approved unanimously, 6-0.

3. ANNOUNCEMENTS / COMMUNICATIONS

A. Forthcoming Public Works Agency activities relative to the Utilities Commission

Mr. Jensen announced that the new position of Climate & Energy Program Coordinator has been posted on the City's website, and asked the Commission to keep it in mind in case they may know of a qualified person who might be interested.

4. COMMITTEE REPORTS

A. Work Plan Item 1.1 Building energy efficiency benchmarking initiative – discussion of a draft implementation plan

Mr. Jensen distributed the draft implementation plan to the Commission, and provided a detailed overview. He said that year one implementation will be very different from year two and three as they need to create guides and materials, administrative rules, set up notification systems and processes. Year two will be much more focused on developing systems primarily for public outreach. He said that this January will be focused on creating administrative rules; getting notification letters created and sent out, creating a manual and getting the website up and ready to go, and scheduling any outreach that needs to happen. The City will be partnering again this year with Citizens' Greener Evanston and the Midwest Energy Efficiency Alliance (MEEA) to do a set of free benchmarking workshops. The City has posted a Climate & Energy Program Coordinator position that closes on the 30th, and once this person is hired one of their roles will be to implement the ordinance. Mr. Nieuwsma and Mr. Jensen met with the U.S. Green Building Council (USGBC) and the MEEA on January 10th. Mr. Jensen said that the USGBC is the primary trainer for the City of Chicago ordinance, not only do they provide training and set aside office hours for the training for covered buildings but they also provide it for volunteers who would

like to help train building owners. He said that the USGBC will lead the first training and they talked about having volunteers from Evanston be trained by the USGBC on how to lead the trainings for the buildings moving forward.

5. STAFF REPORTS

A. Recent Electric System Outages, Basement Flooding Concerns, Water Service Interruptions, and status of 2017 improvement projects

Mr. Stoneback reported the following:

There were a few scheduled power outages in December to perform maintenance, and one unscheduled outage due to underground failure on December 7th.

There was one basement backup due to the City on December 26th on Church Street; an alley sewer was blocked by grease build-up. There is only one resident on this sewer line and it is now on the list to be treated with solvent annually to prevent grease build-up. All other basement backups were determined to be private lateral issues.

There were three water main breaks in December. For all of 2016, there were only 28 water main breaks, and to have less than 30 water main breaks in a year is very good.

The new Senior Project Manager, Paul Moyano, is creating the Capital Improvement Projects report now, which was distributed to the Commission. Mr. Stoneback explained the projects listed on the report in detail, and noted that work on the Treated Water Storage Replacement project has been delayed due to coordination with Northwestern University. It is not a significant delay since he does not have the IEPA loan application yet as the design is not finished. He will be going to council Monday night with a \$95,000 Change Order for the engineer to cover the cost of delay.

B. Status of negotiations with potential new wholesale water customers

Mr. Stoneback informed the Commission that he is meeting with Morton Grove and Niles today and hopes to finalize an agreement. Once an agreement is in place an ordinance will be introduced at the next council meeting and approved at the following council meeting a week later, after which he will start negotiations with Lincolnwood. He said that the contract with Skokie ends February 28th, and he expects the current contract will be extended for a few months before going into actual negotiations for a new contract.

C. Community-wide Water Conservation Initiative

Mr. Jensen announced that the Rain Barrel Program has come to an end. He will provide the Commission with the number of rain barrels that were distributed at the next meeting.

6. UNFINISHED BUSINESS

A. Further consideration of community aggregation future

Mr. Nieuwsma stated there was nothing new to report at this time.

7. NEW BUSINESS

A. Street lighting demonstration project

Chair Lanyon announced that the street lighting demonstration will take place on Seward Street east of Dodge.

B. Street lighting technology study

Mr. Stoneback stated that the City is moving toward LED street lights, and the RFP is 90% complete and will be going out soon. He has gathered information together about lighting in parks, on the streets, at intersections where there is a lot of pedestrian crossings, under viaducts, and in different parking lots. He said that Evanston Now and the Round Table have been talking about the color temperature of LED lights and 4000Kelvin versus 3000Kelvin in recent articles. He said that the IDOT standard right now is 4000K therefore, the lights that will be implemented on Green Bay Road will be 4000K. The lights that were installed in the parking lot in James Park and another parking lot last year are 4000K. The City is going to go with 3000K for Fountain Square, and LED lights that are being installed in the demonstration of the Tallmadge poles will be 4000K. He has read a lot about 4000K versus 3000K lights and whether 4000K lights pose a potential health risk issue, he does not believe there is a difference but expects that there will be some concerns from residents. Chair Lanyon said that Scott Osborne informed him that the Environment Board will take on the health risk issues. Mr. Stoneback said that as he reviews the proposals and makes presentations to council he will have a community steering committee that will assist staff. It will include a member of the Environment Board, the Parking and Transportation Committee, and possibly a member of the Utilities Commission, to include in discussions as staff moves forward to make a presentation to the City Council on what the plan should be moving into the future when there is funding to do street light improvements.

Mr. Shure volunteered to be on the steering committee as a representative for the Utilities Commission.

8. ADJOURNMENT

The meeting was adjourned at 8:29 a.m.

Respectfully submitted,

Angela Price, Special Projects Assistant