

**CITY OF WINTER PARK
UTILITIES ADVISORY BOARD**

**Regular Meeting
500 N. Virginia Ave
Public Safety Community Room**

**July 8, 2014
12:00 pm**

MINUTES

Present: Katherine Johnson (Chair), Mukesh Joshi (Vice Chair), Richard James, John Reker, David Smith, Dan Swanson, Jennifer Lyons, Cheryl Forney, Michael Smith and Linda Lindsey

Absent: None

City of Winter Park Staff: Jerry Warren, Director, Electric Utility; David Zusi, Director, Water/Wastewater Utility; Terry Hotard, Asst. Dir. Electric Utility, Mark Brown, Electric Utility; Gary Heller, Water/Wastewater; Delsia Margraf, Utility Billing Manager, Kris Stenger, Asst Dir. Building Dept, Abby Gulden, Sustainability Manager, Debbie Wilkerson, Recording Secretary

Guests: Dave Mullholand, Bobbie Sue Angelucci – ENCO; Craig Tarten

CALL TO ORDER. Chm Johnson called the Utility Advisory Board meeting to order at 12:05 pm.

ADMINISTRATIVE ITEMS

Chm Johnson asked new board members to introduce themselves for the benefit of members who were not at the last meeting.

Approval of Minutes:

Chm Johnson asked for approval of the minutes from the June 10, 2014, regular meeting as revised. Chm Johnson moved to approve as revised, seconded by Mr. D. Smith motion carried 9-0.

Citizen Comments:

None

NEW BUSINESS

None

ACTION ITEMS

Mr. Zusi reported that the first reading of the West Fairbanks Avenue Water/Sewer Impact Fee Deferral Program ordinance was approved. He commented that an ordinance requires two reading before the City Commission and the second one is scheduled for July 14, 2014.

REPORTS

Usage Graphs Water, Waterwaster and Electric,

Mr. Reker reviewed the water and sewer graphs which cover changes in water sales, irrigation sales and the consumptive use permit. Mr. Reker explained that about 20% of water used for irrigation is a component of water sales. He reported that residential sales were up 9% and commercial sales are up 4%. Sales from irrigation meters are up 18% for residential and 2% for commercial. Mr. Zusi responded to questions regarding the consumptive use permit including who controls it and how often is it adjusted.

Mr. Reker also provided electric graphs that cover the Monthly % Change in kWh consumption from Prior Year's month, Moving Total 12 Months kWh Sales, and Residential kWh vs Heating and Cooling Degree Days. Mr. Reker commented that the degree days went up for the calendar month of May but residential sales did not reflect the increase. He believes that due to the billing cycle, 10 days at the end

of May were not included in the kwh hours sales for May report. He was proven correct given the increase in residential sales in June. Residential went up 8.8%. Commercial went up 4% which is much less sensitive to degree days. Mr. Reker responded to questions.

Water/Wastewater Report

Mr. Zusi reported that he is working on new ordinances and that Mr. Heller is working on field adjustments to address some monitoring issues.

Financial Report

Mr. Hamil reviewed the May financial report for water and sewer fund. He reported that sales in terms of thousands of gallons are projected to be about 5.5% below forecast. Revenues are projected to be about 3.7% below budget estimates. It does not appear any further adjustments are necessary. Bottom line reflects a positive \$1,005,695 and debt service coverage is projected to be a strong 1.86 for the fiscal year. Mr. Zusi commented that there are upcoming projects that will be funded from impact fees.

Mr. Hamil reviewed the May financial report for the electric services fund. He reported electric sales in kWh are up 3% over the prior year and on track to meet budget. Annualized sales in terms of both kWh and dollars take into consideration the seasonality of electric sales. Fuel costs were under recovered by about \$230,000 for the eight months ending May, 31, 2014. Bottom line reflects a positive \$642,078 and debt service coverage is projected to be a strong 3.30 for the fiscal year. Mr. Hamil updated the Board on auction rate bonds. Mr. Hamil responded to questions.

Electric Utility Report

Mr. Warren introduced Ms. Abby Gulden, new Sustainability Manager.

Mr. Warren presented the reliability indicators, MAIFI, SAIDI and CAIDI. He reported SAIDI (System Average Interruption Duration Index), numbers have been rising. He explained how it is calculated and what a good SAIDI is. Mr. Warren reported and in looking at the numbers it was discovered that the SAIDI was being calculated incorrectly. He also explained how it is being corrected.

F/A Update May	
Beginning Balance	828,656
Fuel Revenues Collected	\$1,359,787
Fuel Cost Purchased Power	\$1,712,391
Over/(Under) Collected	-\$352,604
Cumulative to date (includes balance of NEIL refunds)	+\$476,052

July-Sept 2014 Qtrly Fuel Adjustment

Fuel Adjustment Stabilization Fund Bal (May 2014)	\$476,052
Maximum allowed per CC policy (~5% of FY Fuel Budget)	900,000
Minimum Desirable (mgmnt policy)	\$500,000
True-up included in Fuel Adjustment	\$250,000
Estimated Retail Sales (MWh)	\$123,525
True-up included in F/A (\$/MWh)	\$2.02

July-Sept 2014 Qtrly Fuel Adjustment

Total Estimated quarterly fuel cost	\$5,472,362
True-up Included	250,000
Total amount to be recovered	\$5,472,362
Estimated Retail Sales (MWh)	\$123,525
Quarterly Fuel Adjustment System avg (\$/MWh)	\$44.30
Previous Qtr (\$/MWh)	\$40.34
Same Qtr Last year (July-Sept) (\$/MWh)	\$51.29

Rate Comparison 1,000 kWh	WPE July-Sept	Duke July-Sept	Difference	
			\$	%
Base Bill	\$74.20	\$81.39	+\$7.19	+9.7%
Fuel Adjustment	<u>39.51</u>	<u>40.77</u>	<u>+1.26</u>	<u>+3.2%</u>
Electric Bill *	\$113.71	\$122.16	\$8.45	+7.4%
*Excludes franchise fee and taxes				

Mr. Warren explained Sunday's (July 6) outage. He reviewed what happened and the steps that are being taken to correct the problem including visually inspecting for damage. Mr. Warren responded to questions regarding the outage including customer service, age of transformers, the Power Management (PM) program, how many customers were out, cell phone strategy for future outages,

and how long before the problem is corrected.

Mr. Warren presented a work in progress GIS map that residents can look at to determine when undergrounding will take place, if a neighborhood is undergrounded or if the home service wire is undergrounded. Mr. Warren responded to questions.

Utility Billing

Ms. Margraf reported Utility Billing is receiving calls from residents who report they are receiving calls claiming to be from the City requiring immediate payment to prevent shut off of services. She explained what the City is doing to alert residents to the scam. They are also revising procedures for providing account information.

Communications

None

Sustainability Report

Mr. Stenger and Ms. Gulden presented a PowerPoint presentation that reviewed the rankings of the answers to the questions included in the online sustainability survey.

While the PowerPoint was loading Mr. Stenger announced that the City applied for the Georgetown University Energy Prize, a projected \$5 million national incentive prize for small to medium size residential communities. The competition will challenge communities to achieve innovative, replicable, scalable and continual reductions in the energy-per-capita consumed from local natural gas and electric utilities. This grant also provides measurements or how to group our data for measurement.

Ms. Gulden reported that the survey received 200 responses. They also discussed the public forum that took place on June 24, 2014. Mr. Reker commented that with such a low number of responses the survey did not provide an accurate picture and another form of survey would be beneficial and more accurate. He also commented that the Sustainability Action Plan (SAP) calls for a kwh consumption reduction over five years that based on the growth in Winter Park is unrealistic. Mr. Stenger explained neither he nor Ms. Gulden were a part of the team that established the current goal document. In reviewing the history of the SAP, the current goals appear to have been taken from the Green Local Government guidelines to reach their Platinum level. Mr. Stenger explained that the Georgetown model did take growth into consideration and how it would be calculated. They will provide a copy of the Georgetown documents to the Board. Discussion ensued regarding the statistical value of the survey and ways to get a more representative response.

Action Items

ADJOURNMENT

Chm. Johnson adjourned the meeting at 1:50 p.m. Next regular meeting date, August 12, 2014.

Respectfully submitted,

Debbie Wilkerson

Debbie Wilkerson, Recording Secretary