

**CITY OF WINTER PARK  
UTILITIES ADVISORY BOARD**

**Regular Meeting  
Welcome Center  
151 W. Lyman Ave.**

**March 6, 2013  
12:00 pm**

**MINUTES**

---

**Present:** Greg Seidel, John Reker, David Smith, Linda Lindsey, Michael Smith, Ronald Ellman, Mike Whiting

**Absent:** Katherine Johnson, Donald Doyle, Dan Swanson

**City of Winter Park Staff:** Jerry Warren, Director, Electric Utility; David Zusi, Director, Water and Waste Water Utility; Clarissa Howard, Director, Communications Dept.; Wes Hamill, Director, Finance Dept.; Mark Brown, Electric Utility, Gary Heller, Wastewater Division Chief; Delsia Margraf, Utility Service Manager; Debbie Wilkerson, Recording Secretary

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

II. **ADMINISTRATIVE ITEMS**

Approval of Minutes:

Chm Seidel asked for approval of the minutes from the February 6, 2013, regular meeting. Mr. Whiting made a motion to approve the minutes as presented; Mr. Reker seconded the motion. Motion carried unanimously by a vote of 7-0.

III. **NEW BUSINESS**

Board Member Terms

Mr. Warren explained that board members who are eligible for reappointment must reapply to be considered for another term. The board members whose terms expire in May but are eligible for reappointment are Dan Swanson, Katherine Johnson, and Ron Ellman.

SJRWMD Water Conservation Analysis:

Chm Seidel introduced Valerie Seidel, President, Balmoral Group who spoke on the SJRWMD Water Conservation Analysis. This project is for parcel level conservation analysis. In addition, scientist in the groundwater modeling department will use the results in the analysis of recharge estimates. She distributed a summary of the presentation and a map of the participating utilities that are providing account level consumption data. The Board discussed Winter Park's participating in the analysis. Ms. Seidel responded to questions.

IV. **ACTION ITEMS**

Financial Report

Mr. Hamil reviewed the report document which covers electric, water and wastewater. He explained that the date of the report should be changed to January 31, 2013. This is the second month of the new format. He responded to questions. Ms. Lindsey requested capital plan information.

Change Meeting Day

Mr. Reker introduced for discussion changing the meeting date from the first Wednesday of the month. The previous change was implemented to allow board recommendations to get to the City Commission by the earliest date. What has happened is that information is received so

close to the monthly UAB meeting it is difficult to compile data, analyze information or create graphs. After Board discussion it was decided to check and see what days the meeting room is available, and then possibly implement the change at the beginning of the fiscal year.

#### Edyth Bush Charitable Foundation Project Update

No update.

#### Undergrounding Update

Mr. Warren reported that he had scheduled a workshop on Monday, March 11 at 2:00 pm with the City Commission to discuss undergrounding the system and the recommendations made by the UAB. Mr. Warren commented that he feels that he has not explained adequately to the Commission the key points of undergrounding the electric system and this meeting will be an opportunity to cover those in depth with the Commission. The Board also requested clarification on what the Commission need from the UAB to move forward with the undergrounding.

#### Power Supply

Mr. Warren updated the Board on power supply negotiations. Mr. Warren reported that the City met with the following companies

- Seminole
- Gainesville Regional Utilities
- Progress Energy
- Florida Power & Light Co.
- Florida Municipal Power Pool
- Covanta, 2 meetings held.

Mr. Warren commented that in almost every case the companies have been willing to change size and term of their offering. Mr. Warren reviewed the strategic objectives, interesting twists, schedule and next steps:

- Strategic Objectives
  - Combination of transactions that provide 10-20 MW blocks of power :
  - Low price to maintain funding for undergrounding
  - Diversity of terms (e.g. 3-10 years)
  - Diversity of suppliers
  - Diversity of fuels
- Interesting Twists
  - Possible purchase of 10 MW from OUC at distribution voltage (avoids PELF wheel)
  - GRU and Covanta options decrease dependence on fossil fueled generation
  - Evaluating the use of City owned diesel generation for peak shaving:
    - 20 units inside the city 4.8 MW
    - 11 units outside of the city 5.4 MW (3 totaling 2.1 MW are reachable)
    - Total 31 units 10.2 MW
  - Probably notify Seminole of intention to terminate Dec 2014
- **Schedule**
  - March – April continue negotiations
  - May 1, UAB Consideration
  - June 10 City Commission Consideration
  - June-August Transmission applications

- Sept – December FERC approval for IOU suppliers

- **Next Steps**

- Winnow down list to 5 or less suppliers
- Drive prices down through negotiations
- Develop draft contracts

Mr. Warren responded to questions regarding demand management, reliability, company qualifications to provide power.

## V. REPORTS

### Usage Graphs, Electric and Water and Wastewater

Mr. Reker presented graphs and provided the following updates:

*Water* – Mr. Reker presented graphs and provided the following updates:

- *Water* – Water Sales, Irrigation Sales, Monthly % Change Irrigation Sales from Prior Year’s Month, Monthly % Change in Water Sales from Prior Year’s Month, Consumptive Use Permit (CUP) vs Actual Total Water Draw. He pointed out that commercial for the last 5 months has been above the 0% line. This indicates that commercial activity is taking an upswing. The Board discussed possible reasons for increased water usage.
- *Electric* - Monthly % Change in kWh consumption from Prior Year’s month, Moving Total 12 Months kWh Sales. Mr. Reker reviewed an additional chart, residential kWh vs. heating and cooling degree days. Mr. Reker responded to questions. Mr. Warren commented on how weather impacts electric sales and presented data in graphical form.

### Electric Utility Report

Mr. Warren reviewed the reliability indicators, SAID is below 60, MAFIA is doing great as well, possible due to tree pruning.

### January F/A Update

	August
<b>Fuel Revenues Collected</b>	<b>\$1,195,713</b>
<b>Fuel Cost Purchased Power</b>	<b>1,250,789</b>
<b>Over/(Under) Collected</b>	<b>(55,076)</b>
<b>Cumulative to date (Includes balance of NEIL refunds)</b>	<b>\$531,716</b>

Mr. Warren reported the details on the Interlachen T-2 issue. Three times since December a sudden pressure relay tripped the main transformer breaker causing us to lost three Interlachen circuits. Mr. Warren reviewed the steps the City has taken to find and correct the problem the first two times. After the third time full blow field tests and a transformer inspection may have to be ordered. Depending on the results we may have to ship the transformer back to the factory for repair.

One of the consequences of the transformer problems is the under recovery of fuel cost in January. The loss of the transformer caused real time meter to stick at 8.6 MS. Seminole over generated 6,093 MWh in January. This created a PEF energy imbalance credit of \$150k. A loss to WPE of \$65-85k. Mr. Warren is looking at ways to reduce the loss. Mr. Warren responded to questions. The Board requested quarterly updates on the Energy Conservation Program.

Mr. Warren review Progress Energy's rates vs Winter Park Electric. He commented that for the whole year Winter Park rates look very good.

**Rate Comparison 1,000 kWh Residential Monthly F/A Update**

	WPE Jan-Mar	PEF Jan-Dec	Difference	
			\$	%
Base Bill	\$74.20	\$79.23	+\$5.03	+6.8%
Fuel Adjustment	<u>34.96</u>	<u>33.93</u>	<u>-1.03</u>	<u>-2.9%</u>
Electric Bill *	109.16	113.16	+\$4.00	+3.7%
* Excludes franchise fee and taxes				

**Water and Wastewater Utility**

Mr. Zusi reported that his department is also tracking water conservation initiatives. Mr. Heller keeps track of fixtures and credits we have available. They are also tracking a couple of things on the horizon; one is a fixed generator point source emission EPA mandate that may require all our stand by generators in a fixed location to be monitor and or regulated. Two large construction projects, Fairbanks and Altamonte Springs, are being handled by outside contractors and are going well. Mr. Zusi responded to a question regarding mandatory connection to sewer if available, he stated that it is not mandatory unless there is a problem with the septic tank.

Mr. Warren responded to a question regarding the status of negotiation with Progress Energy on the Ravudage project. Mr. Warren stated that he had several meetings with them and they are discussing various solutions.

**Utility Billing**

Ms. Margraf reported that the contract with PSN (Payment Service Network) the selected vendor for RFP-15-2012 - Utility Services/Electronic Bill Presentment & Payment has been finalized. The City should be offering more payment options in April. Mr. Zusi report that he and Ms. Margraf are working with Orange County to create a new master agreement that will eliminate the need for a number of odd Interlocal agreements that have been in place for years.

**Communications**

Ms. Howard reported she has been working on ways to notify customers about the new payment options. She also reported on interviews and articles that have been published locally, nationally and globally.

**Action Items**

- ❖ Edyth Bush Foundation Project update
- ❖ Update on Undergrounding and Power Supply
- ❖ Energy Conservation Program update

**ADJOURNMENT**

Chm. Seidel adjourned the meeting at 2:04 p.m. Next regular meeting date April 3, 2013.

Respectfully submitted,

***Debbie Wilkerson***

Debbie Wilkerson, Recording Secretary