



# Utilities Advisory Board Minutes

January 26, 2021 at 12:00 p.m.

Virtual | Winter Park, Florida

## Present

Jack Miles (Chair), Mary Dipboye (Vice Chair), Jacob Kuzman, Karim Arja, Michael Poole, Paul Conway

## City of Winter Park Staff

Dan D'Alessandro, Director of Electric Utility

Justin Isler, Operations Manager Electric Utility

Michael Passarella, Engineer Electric Utility

David Zusi, Director of Water & Wastewater Utility

Jason Riegler, Asst. Director of Water & Wastewater Utility

Wes Hamil, Director of Finance

Vanna Lawitzke, Chief Accountant

Kristopher Stenger, Assistant Director Building & Permitting Services

Vanessa A. Balta, Sustainability & Permitting Planner

Clarissa Howard, Director of Communications

Karen Hood, Recording Secretary

## Guest

Navid Nowakhtar, FMPA

Craig Shepard, Leidos

## Absent

Tate Scott

## Meeting called to order

The meeting was conducted via Zoom webinar. Jack Miles called the meeting to order at 12:00 p.m.

## Approval of minutes

Jack Miles asked for a motion to approve the minutes from the January 12, 2021 meeting. Michael Poole moved to approve the minutes and Mary Dipboye seconded the motion. The motion was carried unanimously.

## Citizen Comments

None

## Items for discussion

- A. Strategic Plan moved to next month's meeting.
- B. Clarissa Howard discussed types of communications & tools used by City. Presently, we do not have full-time staff devoted 24/7 to keep Facebook and social media followers informed. With massive outages during a hurricane there is an EOC (Emergency Operations Center) in place allowing the City to update social media 24/7. During normal outages when an EOC is not in place the City can't update social media in the same manner. Dan D'Alessandro reported the GIS verification should be completed by the end of year or early next year. Once completed we could see if OUC would like to handle our OMS or the City could purchase an OMS along with adding staff to manage the system. Discussion on sharing information on social media after outages occur. (list attached here)
- C. Dan D'Alessandro presented the Utility Performance Measurements. There was a lengthy discussion with UAB members regarding the number of phone calls coming into customer service and the wait time. Then a discussion regarding the Utility Performance Measurements report metrics for the L-Bar, Saidi, and Kaidi for reliability. Jack Miles asked the UAB members to review the report later and give feedback directly to Dan D'Alessandro or David Zusi. (report attached here)
- D. Energy Efficiency Improvements at City Owned Facilities moved to next month's meeting.
- E. Michael Poole discussed the Undergrounding of Secondary Lines in the City. There are about 10,000 customers remaining (connections) to complete resident undergrounding with an estimated cost of \$25,000,000. The idea is for making the connections within the current rate structure so that everyone would be undergrounded. Some residents have already paid for the connections and may have issues with City paying for others to be connected. Michael Poole and Dan 'Alessandro are working on ideas for a plan.

## Department Updates

- A. Water & Wastewater Utility - David Zusi reported on the America's Water Infrastructure Act. The City is required to perform a Risk and Resiliency Assessment and form an Emergency Response Plan. The first portion was completed last December. It identifies where we have the most risk. Due to security the report is not submitted to the EPA. We certify to the EPA completion of the assessment. The next portion is an Emergency Response Plan which incorporates the Risk and Resiliency Assessment. These processes suggest improvements we can make along with estimated costs associated. The second portion is due by the end of June. The document is not a public document. It is protected under the public records request act for sensitive infrastructure. There was a brief discussion about septic tank removals; this topic will be addressed in a future meeting.
- B. Electric Utility - Dan D'Alessandro (report attached here)
- C. Financial - Wes Hamil (report attached here)

## Adjournment

Jack Miles requested a motion to adjourn the meeting. Michael Poole moved to adjourn and Mary Dipboye seconded. The motion was carried unanimously.

Chmn. Miles adjourned the meeting at 2:26 p.m. Next meeting is February 23, 2021.

Respectfully Submitted,  
Karen Hood  
Recording Secretary  
Approved: February 23, 2021

Tate Scott

Please put the subject of “Strategic Plan” on the next agenda to discuss:

Draft: Resolved that the UAB shall work with the Utilities Directors and others as necessary to create a Utilities Annual Strategic Planning Process and its execution.

Draft Scope: While the exact parameters of the process and plan are yet to be determined the intent is to consider a 3-5 year planning horizon. It should include such items SWOT Analysis, Vision, Mission, Goals, and Objectives. The objectives should be specific, Measurable, Achievable, Realistic, and Time-Based. Action plans to be included. Due time should be spent on the political and regulatory environment and realities under which we operate along with a deep dive into technological advancements and other potentially disruptive events, include disaster planning. It should include financial planning that coexists and dovetails from the city’s existing planning. The intent is to foster a honest review of challenges while developing pro-active solutions. It is a living document that will include a communication plan for both internal and external audiences. The exact timing of the completion of the annual Strategic Plan will be developed in consult with management to ensure relevance to other planning processes and avoid duplication.

This very rough draft was created to spark discussion and not meant to be fully inclusive of all needed aspects for a successful project.



# COMMUNICATIONS TOOLS

## Websites >

- [cityofwinterpark.org](http://cityofwinterpark.org) > the city's most comprehensive tool

**Facebook®** > [cityofwinterpark.org/facebook](http://cityofwinterpark.org/facebook) (@winterparkfla)

**Twitter®** > [cityofwinterpark.org/twitter](http://cityofwinterpark.org/twitter) (@winterparkfla)

**Nextdoor®** > [nextdoor.com](http://nextdoor.com)

**Instagram®** > [cityofwinterpark.org/instagram](http://cityofwinterpark.org/instagram)

**Vimeo** > [vimeo.com/winterparkfla](http://vimeo.com/winterparkfla)

**YouTube** > [YouTube.com/winterparkfla](http://YouTube.com/winterparkfla)

**Email citEnews** > [cityofwinterpark.org/citEnews](http://cityofwinterpark.org/citEnews)

**Press releases** > written and distributed as needed

## Printed newsletters >

- [Winter Park Update](#) – quarterly newsletter mailed to all residents and businesses in WP
  - September – November
    - Deadline: End of July
    - Hits boxes first week of September
  - December – February
    - Deadline: End of October
    - Hits boxes first week of December
  - March – May
    - Deadline: End of January
    - Hits boxes first week of March
  - June – August
    - Deadline: End of April
    - Hits boxes first week of June
- Utility Bill inserts – monthly 8.5 x 11 double-sided insert into 25,000 customer utility bills
  - Deadline is **two months** prior (the 10<sup>th</sup> of the month) before the topic you want to promote (if date specific).
  - For example to promote a time-specific event in November:
    - Bills are inserted daily October 1-31, so we have to have it to the printer in Sept to meet the first day of the billing cycle (Oct 1) to promote a Nov event.



# Utility Monthly Performance Measurements

The Utility Advisory Board identified performance measurements for the Electric and Water Utilities. These are activity and profitability measures used as management tools to set baseline performance measures to be reviewed monthly to implement strategies for improved performance on those baselines. This report organizes the performance measurements by service type.

## Water Sewer Utility

Service Type	Measure	Goal	Oct	Nov	Dec	On Target
Efficiency	% of Outside WW Plant Capacity Utilized	<85%	80.96	78.45	65.56	Above Goal
	% of WP Estates WW Capacity Utilized	>60%	42.5	40.9	41.68	Below Goal
Environment	Count of Rebates Processed		5	2	1	
	Total MWh generated from Aloma solar system	15 MWh	13.28	11.1	11.4	Below Goal
Operational	Average % Water meters reporting	98.50%	98.6%	98.7%	98.90%	Above Goal
	Count of Wastewater Incidents	0	0	0	0	Above Goal
	Wastewater Incident Overflow in 1,000s Gallons	0	0	0	0	Above Goal
	Water pumped compared to CUP allocation	<12.4 mgd	10.23	9.95	10	Above Goal

## Both

Service Type	Measure	Goal	Oct	Nov	Dec	On Target
Customer Service	Utility Billing Call Average Wait Time		13:26	16:11	11:36	
	Volume of calls to City Utility Billing		6,846	6,429	5,889	
Financial	Accounts receivable/billed revenue – FYTD	<10%	6.00%	6.21%	4.94%	Above Goal
	Average cost of purchased power per kWh - FYTD	<\$0.05	\$0.0418	\$0.0425	\$0.0431	Above Goal
	Average revenue per kWh – FYTD	>\$0.10	\$0.1010	\$0.1010	\$0.1013	Above Goal
	Bad debt expense/billed revenue – FYTD	<0.25%		0.30%	0.30%	Near Goal
	Debt service coverage ratios - W&S - FYTD	>1.5	2.01	2.08	1.95	Above Goal
	Debt service coverage ratios - Electric - FYTD	>1.5	3.87	3.84	3.77	Above Goal
	Percentage of utility accounts receivable over 60 days outstanding		6.06%	5.60%	4.65%	
	Utility accounts receivable over 60 days outstanding		\$353,521	\$332,809	\$220,204	

*\*Index Key- the monthly data text is colored green when the change from the previous month is an improvement, and red when it is not. The On Target column is highlighted comparing the most recent monthly data to the Goal: Red if below, Yellow if Near, Green if Above.*

## Electric Utility

Service Type	Measure	Goal	Oct	Nov	Dec	On Target
Efficiency	Winter Park electric rates for 1,000 kWh residential customer as a % of statewide municipal (Average)		97.00%	96.00%		
	Winter Park electric rates for 1,000 kWh residential customer as a % of statewide municipal (Monthly)		96.80%	95.80%		
Environment	Electric Car Charger kWh use		4,573	3,860	4,469	
	Solar Net metering Count of Customers		111	113		
Financial	Rolling 12 month kWh	420 (FY20)	420,933,821	416,934,117	419,473,785	Near Goal
Operational	Underground System Complete (%)		62.36%	62.60%	62.91%	
	Heart of Florida United Way Emergency Utility Assistance Program: Number of customers approved for assistance			35		
	Heart of Florida United Way Emergency Utility Assistance Program: Assistance provided to customers (September – November)			\$13,153.59		
	Heart of Florida United Way Emergency Utility Assistance Program: Available balance (September – November)			\$84,255.07		
Reliability	L-Bar		82.75	47.44	86.47	
	L-Bar Rank to Peers (12 mo rolling)	Top 5	17th/23	14th/23	14th/23	Below Goal
	Outage Occurrences		8	16	15	
	SAIDI		0.4	0.6	1.7	
	SAIDI Rank to Peers (12 mo rolling)	Top 5	4th/23	4th/23	4th/23	Above Goal
	SAIDI Sum	< 19 Annually	33.48	34.03	35.78	Below Goal

### Translation Table

L-Bar	Measures the average length of a single outage
SAIDI	Measures the average frequency of momentary interruption events for the average customer
KWH	Kilowatt hour
CUP	Consumptive Use Permit
YTD	Year to Date
MWh	Megawatt hour

# Monthly Electric Utility Update <sup>1/6/21</sup>

## Miles of Undergrounding performed

- Project G: 4.1 miles (88% complete)
  - Project I: 6.9 miles (67% complete)
  - Project W: 0.26 miles (85% complete)
  - Balch Ave: 0.1 miles (90% complete)
  - Project Q: 1.85 miles (0% complete) Reliability project
  - Project P: (Seymour/Detmar) 0.1 miles (95% complete)
- Ok

**TOTAL so far for FY 2021- 1.5 miles**

## OH/UG Budget update

2020 Undergrounding budget = 5M

- FYTD = 940K

## Total Project Review

- Total Citywide Project Miles- 127
- Total Miles Completed- 79.9
- Percentage Completed- 62.6%
- Total miles remaining- 47.5

## Notes of Interest

- **Fairbanks project:** Project is 99% complete. All old poles are gone. Street light installation is complete. Sidewalk and landscape restoration is all that is left and will begin second week of January
- **Reliability Project:** We will begin working in Project Q as soon as Spectrum returns the design for their facilities for which we install conduit

## Issues/Concerns

- We will have to complete 8 miles per year for the next 6 years to meet deadline. This is achievable with the additional funds. We must perform very well.

- **COVID-19 update**
  - Workforce is at full complement and full schedule
  - Masks are required when inside 6 feet of anyone

### **2021 Goals**

- Zero personal injuries within work group
  - Zero controllable vehicle accidents within work group
  - Complete 8 miles ( to include stretch goal) of underground conversions on the projects as designed
    - G and H , I & J
  - Identify and complete areas with poor reliability for targeted undergrounding advancement (stretch goal of 2 miles) Project “Q” is our first target.
  - We will utilize targeted overtime with Heart crews to accomplish the additional 2 mile stretch goal
  - Negotiate and secure a 2<sup>nd</sup> interconnection with OUC  
( Obviously depends on appropriate deal)
- 
- Green indicates goal has been met
  - Red indicates goal will not be met
  - Yellow indicates still underway



**WINTER PARK WATER AND WASTEWATER METRICS**  
**December 31, 2020**

	FY 2021 YTD				FY 2020 YTD	
	FY 2021 YTD	FY 2021 Annualized	FY 2021 Budget	Variance from Budget	FY 2020 YTD	FY 2020 in Total
<b>Operating Performance:</b>						
<b>Water and Irrigation Sales (thousands of gallons)</b>						
Sewer - inside city limits	250,842	993,117	1,015,000	(21,883)	266,758	1,042,266
Sewer - outside city limits	217,735	855,094	890,000	(34,906)	221,490	864,206
Water - inside city limits	384,218	1,517,151	1,500,000	17,151	423,351	1,648,234
Irrigation - Inside City	126,877	494,119	585,000	(90,881)	158,173	600,301
Water - outside city limits	294,177	1,149,717	1,235,000	(85,283)	302,810	1,183,691
Irrigation - Outside City	24,499	97,378	115,000	(17,622)	28,162	113,192
<b>Total</b>	<b>1,298,347</b>	<b>5,106,575</b>	<b>5,340,000</b>	<b>(233,425)</b>	<b>1,400,744</b>	<b>5,451,890</b>
<b>Operating revenues:</b>						
Sewer - inside city limits	\$ 1,706,130	\$ 6,824,519	\$ 6,848,968	\$ (24,449)	1,757,505	6,870,798
Sewer - outside city limits	1,821,569	7,286,276	7,156,936	129,340	1,798,855	7,225,392
Water - inside city limits	2,262,140	9,048,561	9,740,853	(692,292)	2,595,781	9,977,058
Water - outside city limits	1,459,705	5,838,819	5,922,962	(84,143)	1,495,993	5,959,849
Other operating revenues	350,862	1,403,447	1,634,782	(231,335)	488,877	1,804,431
<b>Total operating revenues</b>	<b>7,600,405</b>	<b>30,401,621</b>	<b>31,304,501</b>	<b>(902,880)</b>	<b>8,137,011</b>	<b>31,837,529</b>
<b>Operating expenses:</b>						
General and adminstration	473,157	1,892,627	1,895,187	2,560	470,576	2,066,564
Operations	3,196,893	13,460,600	13,666,842	206,242	2,761,806	12,473,688
Labor costs capitalized	96,532	386,128	400,000	13,872	60,000	361,735
Wastewater treatment by other agencies	1,582,211	6,328,842	6,002,384	(326,458)	1,357,279	5,316,122
<b>Total operating expenses</b>	<b>5,348,792</b>	<b>22,068,198</b>	<b>21,964,413</b>	<b>(103,785)</b>	<b>4,649,661</b>	<b>20,218,109</b>

**WINTER PARK WATER AND WASTEWATER METRICS**  
**December 31, 2020**

	FY 2021 YTD				FY 2020 YTD	
	FY 2021 YTD	FY 2021 Annualized	FY 2021 Budget	Variance from Budget	FY 2020 YTD	FY 2020 in Total
<b>Net Operating income</b>	<b>2,251,613</b>	<b>8,333,424</b>	<b>9,340,088</b>	<b>(1,006,664)</b>	<b>3,487,350</b>	<b>11,619,419</b>
<b>Other sources (uses):</b>						
Investment earnings	31,930	127,720	129,400	(1,680)	68,631	204,872
Miscellaneous revenue	6,546	26,185	10,000	16,185	4,924	23,274
Transfer to Renewal and Replacement Fund	(487,563)	(1,950,252)	(1,950,252)	-	(407,697)	(1,630,789)
Transfer to General Fund	(636,955)	(2,547,821)	(2,547,821)	(0)	(636,735)	(2,546,941)
Transfer for Organizational Support	(19,627)	(78,506)	(78,506)	(0)	(19,412)	(77,650)
Transfer to Capital Projects Fund	(61,875)	(247,500)	(247,500)	-	(51,875)	(207,500)
Other Capital Spending	-	-	(1,412,696)	1,412,696	(75,287)	80,174
Debt service sinking fund deposits	(1,190,448)	(4,542,229)	(4,655,409)	113,180	(1,214,160)	(4,846,491)
<b>Total other sources (uses)</b>	<b>(2,357,992)</b>	<b>(9,212,403)</b>	<b>(10,752,784)</b>	<b>1,540,381</b>	<b>(2,331,611)</b>	<b>(9,001,050)</b>
<b>Net increase (decrease) in funds</b>	<b>\$ (106,378)</b>	<b>\$ (878,980)</b>	<b>\$ (1,412,696)</b>	<b>\$ 533,716</b>	<b>1,155,739</b>	<b>2,618,369</b>
<b>Debt service coverage</b>		<b>1.95</b>				<b>2.52</b>

**WINTER PARK ELECTRIC UTILITY METRICS**  
**December 31, 2020**

	<b><u>FY'21</u></b>	<b><u>FY'21</u></b>	<b><u>FY'21</u></b>	<b><u>Variance</u></b>	<b><u>FY'20</u></b>	<b><u>FY'19</u></b>	<b><u>FY'18</u></b>	<b><u>FY'17</u></b>
	<b><u>YTD</u></b>	<b><u>Annualized</u></b>	<b><u>Budget</u></b>	<b><u>from</u></b>				
				<b><u>Budget</u></b>				
<b><u>Technical Performance</u></b>								
Net Sales (kWh)	105,187,970	419,473,786	407,000,000	12,473,786	422,834,590	425,487,483	414,329,035	424,821,271
Average Revenue/kWh	0.1013	0.1035			0.1019	0.1098	0.1137	0.1043
Wholesale Power Purchased (kWh)	102,395,103	437,961,479	428,421,053	9,540,426	437,181,072	439,804,052	434,246,377	429,845,391
Wholesale Power Cost/kWh	(0.0431)	(0.0432)			(0.0432)	(0.0591)	(0.0632)	(0.0627)
Gross margin	0.0582	0.0603			0.0587	0.0507	0.0506	0.0415
Sold vs. Purchased kWh Ratio	102.73%	95.78%	95.00%		96.72%	96.74%	95.41%	98.83%
<b><u>Revenues and Expenses Directly Related to Sales of Electricity:</u></b>								
Electric Sales:								
Customer charges - residential	616,182	2,464,728	2,482,314	(17,585)	2,462,962	2,232,225		
Customer charges - commercial and public authority	135,107	540,426	548,363	(7,937)	543,319	499,223		
Demand charges	738,648	2,954,592	2,916,488	38,104	2,866,683	2,694,021		
Street Lighting	94,434	377,736	383,100	(5,364)	377,120	380,733		
Non-Fuel kWh charges	6,858,279	27,436,330	26,565,263	871,067	27,749,383	28,308,084	33,381,040	30,628,559
Fuel	2,213,772	9,627,582	10,054,482	(426,900)	9,091,571	12,623,109	13,739,354	13,663,392
Purchased Power :								
Fuel	(2,341,465)	(10,159,884)	(10,054,482)	(105,402)	(9,057,266)	(12,616,487)	(13,739,354)	(12,619,342)
Non-Fuel	(1,410,484)	(6,120,250)	(5,466,115)	(654,135)	(6,708,454)	(9,916,779)	(10,180,683)	(10,778,312)
Transmission Power Cost	(661,156)	(2,644,624)	(2,735,462)	90,838	(3,139,275)	(3,468,020)	(3,510,746)	(3,558,875)
<b>Net Revenue from Sales of Electricity</b>	<b>6,243,317</b>	<b>24,476,636</b>	<b>24,693,950</b>	<b>(217,314)</b>	<b>24,186,043</b>	<b>20,736,109</b>	<b>19,689,611</b>	<b>17,335,422</b>
<b><u>Other Operating Income (Expenses):</u></b>								
Other Operating Revenues	112,394	449,577	200,500	249,077	355,463	319,801	350,997	276,212
General and Administrative Expenses	(456,160)	(1,824,639)	(2,338,326)	513,687	(2,098,165)	(2,011,213)	(1,804,767)	(1,705,609)
Operating Expenses	(1,251,747)	(5,006,988)	(6,094,378)	1,087,390	(5,421,884)	(5,721,815)	(5,616,455)	(7,170,834)
Total Other Operating Income (Expenses)	(1,595,513)	(6,382,051)	(8,232,204)	1,850,153	(7,164,586)	(7,413,227)	(7,070,224)	(8,600,231)
<b>Net Operating Income</b>	<b>4,647,804</b>	<b>18,094,585</b>	<b>16,461,746</b>	<b>1,632,839</b>	<b>17,021,457</b>	<b>13,322,883</b>	<b>12,619,387</b>	<b>8,735,191</b>

**WINTER PARK ELECTRIC UTILITY METRICS**  
**December 31, 2020**

	<b>FY'21</b>	<b>FY'21</b>	<b>FY'21</b>	<b>Variance</b>				
	<b><u>YTD</u></b>	<b><u>Annualized</u></b>	<b><u>Budget</u></b>	<b><u>from</u></b>	<b><u>FY'20</u></b>	<b><u>FY'19</u></b>	<b><u>FY'18</u></b>	<b><u>FY'17</u></b>
				<b><u>Budget</u></b>				
<b>Nonoperating Revenues (Expenses):</b>								
Investment Earnings	(34,493)	(137,974)	(30,000)	(107,974)	(35,360)	(386,874)	(34,021)	(35,398)
Principal on Debt	(752,500)	(3,010,000)	(3,010,000)	-	(2,915,000)	(2,670,000)	(2,530,000)	(2,450,000)
Interest on Debt	(436,772)	(1,747,088)	(1,769,588)	22,500	(1,854,026)	(2,218,854)	(2,913,548)	(2,995,826)
Miscellaneous Revenue	11,073	44,293	-	44,293	36,910	22,635	83,427	21,910
Proceeds from Sale of Assets	1,854	7,416	25,000	(17,584)	55,398	25,886	32,599	18,592
Contributions in Aid of Construction (CIAC)	83,901	335,606	500,000	(164,394)	227,067	479,648	789,480	498,577
Residential Underground Conversions	30,345	121,380	70,000	51,380	92,280	68,245	81,158	94,004
Capital (including the costs of improvements paid for by CIAC revenues)	(372,559)	(2,703,600)	(2,703,600)	-	(924,692)	(2,174,625)	(1,678,010)	(1,546,321)
Reimbursement of Hurricane Irma recovery costs	-	-	-	-	356,943			
Reimbursement of Fairbanks Distribution Line Costs	29,881	29,881	-	29,881	2,092,676	1,333,048		
Undergrounding Fairbanks Distribution Lines	(97,692)	(97,692)	-	(97,692)	(3,260,841)	(1,333,048)	(1,029)	-
Undergrounding of Power Lines	(1,161,420)	(4,645,680)	(5,000,000)	354,320	(4,171,735)	(3,851,032)	(4,429,125)	(3,303,800)
<b>Total Nonoperating Revenues (Expenses)</b>	<b>(2,698,382)</b>	<b>(11,803,459)</b>	<b>(11,918,188)</b>	<b>114,729</b>	<b>(10,300,381)</b>	<b>(10,704,970)</b>	<b>(10,599,071)</b>	<b>(9,698,262)</b>
<b>Income Before Operating Transfers</b>	<b>1,949,422</b>	<b>6,291,126</b>	<b>4,543,558</b>	<b>1,747,568</b>	<b>6,721,076</b>	<b>2,617,913</b>	<b>2,020,317</b>	<b>(963,071)</b>
<b>Operating Transfers In/Out:</b>								
Transfers from Water and Sewer Fund	24,727	148,360	148,360	-	181,995	188,431	146,561	1,151,088
Transfers to General Fund	(586,440)	(2,346,036)	(2,280,488)	(65,548)	(2,376,904)	(2,577,382)	(2,557,836)	(2,463,692)
Transfers for organizational support	(19,303)	(115,817)	(115,817)	-	(123,198)	(126,258)	(120,705)	(118,947)
Transfers to capital projects	(22,917)	(137,500)	(137,500)	-	(132,500)	(99,615)	(122,500)	(179,771)
<b>Total Operating Transfers</b>	<b>(603,933)</b>	<b>(2,450,993)</b>	<b>(2,385,445)</b>	<b>(65,548)</b>	<b>(2,450,607)</b>	<b>(2,614,824)</b>	<b>(2,654,480)</b>	<b>(1,611,322)</b>
<b>Net Change in Working Capital</b>	<b>1,345,489</b>	<b>3,840,134</b>	<b>2,158,113</b>	<b>1,682,020</b>	<b>4,270,468</b>	<b>3,089</b>	<b>(634,164)</b>	<b>(2,574,393)</b>
<b><u>Other Financial Parameters</u></b>								
Debt Service Coverage		3.77			3.56	2.59	2.53	1.67
Fixed Rate Bonds Outstanding	53,030,000				55,945,000	56,595,000	62,185,000	64,685,000
Auction Rate Bonds Outstanding	-				-	-	1,000,000	1,030,000
Total Bonds Outstanding	53,030,000				55,945,000	56,595,000	63,185,000	65,715,000
Principal Retired	2,915,000				650,000	2,670,000	2,530,000	2,450,000
Cash Balance					(1,824,067)	(4,187,304)	(2,377,803)	(324,693)
<b>Current year change in cash balance</b>								
<b><u>Fuel Cost Stabilization Fund Balance:</u></b>								
Beginning Balance	1,320,208						1,998,073	2,127,701
Fuel Revenues	2,210,832						13,516,532	13,821,741
Fuel Expenses	(2,341,465)						(14,211,039)	(13,951,369)
Ending Balance	1,189,576						1,303,566	1,998,073
<b>Current year change in fuel stabilization fund</b>	<b>(130,632)</b>						<b>(694,507)</b>	<b>(129,628)</b>

## Water and Sewer – 1<sup>st</sup> Quarter FY 2021



	FYTD	Projected Variance from Budget
Water sales (thousands of gallons)	829,770	(176,635)
Sewer sales (thousands of gallons)	468,577	(56,789)
Operating revenues	\$7,600,405	(\$902,880)
Net increase (decrease) in funds		(\$106,378)
Projected Debt Service Coverage	1.95	

## Water and Sewer – Items of Note



- Expenditures are in line with budget. Wastewater treatment costs will be monitored. Most of the City's wastewater is treated by either City of Orlando or Altamonte Springs through interlocal agreements.
- The budget bottom line reflects a \$1,412,696 use of Water and Sewer reserves for other capital spending. This is primarily for improvements at Iron Bridge Wastewater Treatment Plant owned by City of Orlando (\$687,791) and fiber to connect the City's water treatment plants to the rest of the City network (\$490,628).

## Electric – 1<sup>st</sup> Quarter FY 2021



	FYTD	Projected Variance from Budget
kWh sales	105,187,970	12,473,786
Average revenue/kWh		\$0.1013
Net revenue from sales of electricity	\$6,243,317	(\$217,314)
Net increase (decrease) in funds	\$1,345,489	\$1,682,020
Projected Debt Service Coverage		3.77

## Electric – Items of Note



- Sales in terms of kWh are about 3% higher than projected in the FY 2021 budget.
- The City increased its fuel rates effective January 1, 2021 from an average of \$0.02103/kWh to \$0.02423/kWh, or about 15%. The higher rates reflect projected increases in fuel costs for 2021. They also reflect the City Commission's direction to give fuel rate relief over the course of 2021. The rates were set to aim at reducing the fuel cost stabilization fund balance by \$532,302 to arrive at a December 31, 2021 balance of \$745,000.



## **Heart of Florida United Way (HFUW) Emergency Utility Assistance Program**



- This is the assistance program Winter Park customers can contribute to through their utility bill to assist other customers experiencing financial hardship. The City has provided \$25,000 in direct assistance to this program as part of its COVID-19 relief package and pledged up to an additional \$25,000 in matching contributions (\$4,013 of the matching has been contributed to date)
- The program provided a total of \$13,153.59 in assistance to 35 Winter Park customers from September 1, 2020 to November 30, 2020 (latest reporting from HFUW)
- As of November 30, 2020, the program has a balance of \$84,255.07 to assist Winter Park customers.
- The City's utility billing staff refers customers facing financial hardships to its website which directs them to the HFUW program as well as the other federally funded programs providing assistance to qualifying low income and elderly customers.