

## Florida Government Utility Authority- Lehigh Utility System

Florida Governmental Utility Authority, Utility Refunding Revenue Bonds (Lehigh Utility System), Series 2014, \$20,625,000, Dated: November 13, 2014
Florida Governmental Utility Authority, Utility Refunding Revenue Bonds (Lehigh Utility System), Series 2012, \$31,080,000, Dated: December 21, 2012
Florida Governmental Utility Authority, Utility Refunding Revenue Bonds (Lehigh Utility System), Series 2010, \$12,535,000, Dated: December 17, 2010
Florida Governmental Utility Authority, Utility Revenue Bonds (Lehigh Utility System), Series 2005, \$25,795,000, Dated: December 22, 2005
Florida Governmental Utility Authority, Utility Revenue Bonds (Lehigh Utility System), Series 2003, \$42,315,000, Dated: December 1, 2003 (Matured 10/1/2013)

Series 2014, 2012, 2010, 2005

#### Average Water Accounts and ERCs Served

Fiscal Year Ended September 30, 2012		Percent	Equivalent	Percent
	Active Customers	of Total Customers	<b>Residential Connections</b>	of Total ERC's
Residential Class				
Single-Family (Individually Metered)	11,744	95%	11,744	78%
Multi-Family (Master Metered)	66	0.5%	112	0.7%
Commercial and Public Authority	555	4.5%	3,158	21%
Irrigation Customers	9	0%	45	0.3%
Total Water Accounts	12,374.00	100%	15,059.00	100%

Series 2012, 2010

### **Water Treatment Plants**

Fiscal Year Ended September 30, 2012

### Utility System Water Treatment Plant No. 1

Type of Treatment:	Lime softening and chlorination
Lime Softening -Unit No. 2 Capacity	1.44 mgd
Lime Softening -Unit No. 3 Capacity	2.02 mgd
Permitted Treatment Capacity:	3.10 mgd
Utility System Water Treatment Plant No. 2	
Type of Treatment:	Aeration
Permitted Treatment Capacity:	1.00 mgd
Total Water Treatment Plant Capacity	4.10 mgd
Average Daily Flow:	2.203 mgd

2.788 mgd

Series 2012, 2010

Maximum Daily Flow

### **Utility System Water Storage Tanks**

Fiscal Year Ended September 30, 2012

Location	Tank Type	<u>Description</u>	Capacity	Type Water Stored
WTP #1	GROUND	PRE-STRESSED CONCRETE	0.25	RAW
WTP #1	GROUND	PRE-STRESSED CONCRETE	1.00	FINISHED
WTP #1	GROUND	PRE-STRESSED CONCRETE	0.50	FINISHED
DISTRIBUTION SYSTEM RE-PUMP STATION	GROUND	PRE-STRESSED CONCRETE	0.50	FINISHED
DISTRIBUTION SYSTEM	ELEVATED	STEEL	0.25	FINISHED
WTP #2	GROUND	PRE-STRESSED CONCRETE	2.00	FINISHED
Total Storage Capacity			4.50	-

Series 2012, 2010

## **Utility System Water & Wastewater Treatment Plant Summary**

	<u>2012</u>
Type of Treatment	CONTACT STABILIZATION
Capacity:	
Treatment Capacity:	3.5 mgd
Disposal Capacity:	22.64
RIBs	1.48
Public Access Reuse	.70 mgd
Deep Injection Well	18.00 mgd
Average Daily Flow	1.476 mgd
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Series 2012, 2010, 2005, 2003

## Adopted Monthly Water Rates – Utility System

	2012
Water System:	<del></del>
All Classes of Retail Service	
Base Facility	
5/8" x 3/4"	14.42
3/4"	21.63
1"	36.05
1 1/2"	72.08
2"	115.33
3"	230.66
4"	360.40
6"	720.81
8"	1,153.29
10"	1,657.84
Consumption Charge (Per 1,000 Gallons)	
Residential Class	
Block 1 (0-6)	5.28
Block 2 (7-12)	6.08
Block 3 (13-18)	6.86
Block 4 (18+)	7.91
General Service, Multi-Family	5.63

## Adopted Monthly Wastewater Rates – Utility System

	2012
Base Facility Charge:	
Residential – All Meter Sizes	24.23
General Service & Multi-Family	
Meter Size	
5/8" x 3/4"	24.23
3/4"	36.35
1"	60.58
1 1/2"	121.16
2"	193.85
3"	387.70
4"	605.78
6"	1,211.57
8"	1,938.51
10"	2,786.59
Consumption Charge (Per 1,000 Gallons)	<del></del>
Residential	8.34
General Service, Multi-Family	10.00
Effluent Service	0.55
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Series 2012, 2010

# Summary of Bulk Reclaimed Water Customers Fiscal Year Ended September 30, 2012

	Agreed Amount of			
	Bulk Service	Reclaimed Water		
<b>Bulk Reclaimed Customer</b>	Agreement Date	to be Accepted		
Admiral Lehigh Resort	March 3, 2010	200,000 gpd		
Majestic Golf Club	21-May-09	300,000 gpd		
Lehigh Resort Club	February 26, 2010	200,000 gpd		
Total Minimum Reserved Capacity		700,000 gpd		

Series 2012, 2010

# Summary of Bulk Reclaimed Water Rates Fiscal Year Ended September 30, 2012

Agreed Amount of	Agreed Storage	
Reclaimed Water	Reservoir Capacity	Rate per
to be Accepted	Reserved for Authority Use	1,000 Gallons
400,000 or more - daily	1,000,000 or more	\$0.29
300,000 to 399,999 - daily	500,000 to 999,999	0.31
200,000 to 299,000 - daily	100,000 to 499,999	0.34

Series 2012, 2010

### **Required Deposit Amount at Initiation of Service**

Water	Wastewater	Combined
\$75.00	\$95.00	\$170.00
3 x Average Bill	3 x Average Bill	3 x Average Bill
	\$75.00	\$75.00 \$95.00

### Series 2012, 2010

## Other Miscellaneous Service Charges

Fiscal Year Ended September 30, 2012

Charge/Fee Description	<u>Amount</u>
Initiation of Service (During Business Hours)	\$25.00
Normal Reconnection (During Business Hours)	\$120.00
Premise Visit (Trip Charge; During Business Hours)	\$20.00
Temporary Hydrant Meter Deposit	\$675.00
Hydrant Meter Rental – 5/8-Inch Meter	\$20.00 plus Metered Water Used
Meter Reread (After 1st Request)	\$20.00
Meter Field Test (5/8-Inch Meter)	\$40.00
Late Payment Fee	5% or \$5.00 minimum
Returned Check Fee	
Check Amount \$0 - 50.00	\$25.00
Check Amount \$50.01 - 300.00	\$30.00
Check Amount \$300.01 - 801.00	\$40.00
Check Amount Above \$800.01	5% of Face Value
Wastewater Lateral Inspection	\$125.00
New Contract Inspection	2.5% of utility Construction Cost. Min
New System Inspection	of \$500.00
Prohibited Connection or Disconnection Charge	\$300.00 Plus Revenue Loss

Series 2010

### **Tap and Meter Installation Charges**

Fiscal Year Ended September 30, 2012

Meter Size	Meter Installation Charge	Short Tap	Long Tap
3/4-inch or less	85.00	780.00	1,150.00
1-inch	160.00	860.00	1,230.00
1-1/2-inch	380.00	1,440.00	1,820.00
2-inch	490.00	1,550.00	1,930.00
Over 2-inch	Actual Cost	Actual Cost	Actual Cost

Series 2010

## Utility System – Top Ten Utility Customers Fiscal Year Ended September 30, 2012

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						Percent of
Customer	Class	Meter Size	Type of Service	<b>Annual Water Consumption</b>	Sales Revenue	Total Sales Revenue
DBA LEHIGH ACRES NH LLC	Commercial	3" - 6"	W/S	6,120,000	128,226	1.06%
LEHIGH REGIONAL MED CENTER	Commercial	.75 - 6"	W/S	3,901,000	82,258	0.68%
WALLMART STORES #1-2237	Commercial	3" - 10"	W/S	3,691,000	77,420	0.64%
LEE COUNTY ELECTRIC CO	Commercial	0.75"	W	3,113,000	65,323	0.54%
DBA LEHIGH ACRES NH LLC	Commercial	3" - 6"	W/S	2,948,000	61,694	0.51%
LEHIGH HIGH SCHOOL	Commercial	.75 - 10"	W/S	2,771,000	58,065	0.48%
SUNSHINE VILLAS	Commercial	6"	W/S	2,313,000	48,387	0.40%
HARNS MARSH MIDDLE SCHOOL	Commercial	.75 - 10"	W/S	1,880,000	39,920	0.33%
FOUNTAIN CREST RETIREMENT COMM	Multi-Family	.75 - 4"	W/S	1,516,000	31,452	0.26%
LEHIGH REGIONAL MEDICAL CENTER	Commercial	.75 - 6"	W/S	1,415,000	30,242	0.25%

						Percent of
Customer	Class	Meter Size	Type of Service	Annual Water Consumption	Sales Revenue	Total Sales Revenue
HIGH REGIONAL MED CENTER	Commercial	.75 - 6"	W/S	3,972,000	69,503	0.5
LMART STORES #1-2237	Commercial	3" - 10"	W/S	3,587,000	63,485	0.4
DENIX ASSOC. OF NAPLES	Commercial	2"	W/S	2,475,000	47,438	0.3
NSHINE VILLAS	Commercial	6"	W/S	2,459,000	61,623	0.
B LAUNDROMAT	Commercial	1.5"	W/S	2,323,000	38,627	0.
IIGH ACRES NH LLC	Commercial	3" - 6"	W/S	2,275,000	42,979	0.
RLING HOUSE OF LEHIGH	Commercial	1" - 2"	W/S	2,018,000	27,664	0.
JNTAIN CREST RETIREMENT COMM	Multi-Family	.75 - 4"	W/S	2,007,000	43,047	0.
E EXPRESS WASH	Commercial	1.5"	W/S	2,006,000	32,219	0.
SCOT PETROLEUM DBA SUNCO	Commercial	.75 - 2"	W/S	1,704,000	27,867	0.:
es 2005						
lected Operating Data- Schedule of Water Customers by Class	ater/Wastewater Customers by Clas	.s				
Fiscal				Mobile	Public	
Year	Residential	Commercial	Multi-Family	Home	Authority	Total
2012	11,744	564	66		Authority	12,
						12,
edule of Wastewater Customers By Class						
Fiscal				Mobile	Public	
Year	Residential	Commercial	Multi-Family	Home	Authority	Total
2012	9,727	341	58	-	-	10,
						·
ries 2005 Hected Operating Data- Schedule of Wa	ater/Wastewater Customers by Clas	'S				
lected Operating Data- Schedule of Wa	ater/Wastewater Customers by Clas	is		Mobile	Dublic	
ected Operating Data- Schedule of Wa edule of Water Customers by Class Fiscal	·		Mulai Familia	Mobile	Public	Tabl
ected Operating Data- Schedule of Wa edule of Water Customers by Class Fiscal Year	Residential	Commercial	Multi-Family	Home	Public Authority	Total
ected Operating Data- Schedule of Wa edule of Water Customers by Class Fiscal	·		Multi-Family 63			Total 12,
ected Operating Data- Schedule of Water Customers by Class Fiscal Year 2013	Residential	Commercial		Home		
ected Operating Data- Schedule of Water Customers by Class Fiscal Year 2013	Residential	Commercial		Home -	Authority	
ected Operating Data- Schedule of Water Customers by Class Fiscal Year 2013  edule of Wastewater Customers By Class Fiscal	Residential 11,711	Commercial 607	63	Home - Mobile	Authority Public	12,
ected Operating Data- Schedule of Water Customers by Class Fiscal Year 2013	Residential 11,711 Residential	Commercial 607 Commercial	63  Multi-Family	Home -	Authority	12, Total
dule of Water Customers by Class Fiscal Year 2013  dule of Wastewater Customers By Class Fiscal	Residential 11,711	Commercial 607	63	Home - Mobile	Authority Public	12 Total
ected Operating Data- Schedule of Water Customers by Class Fiscal Year 2013	Residential  11,711  Residential  9,729	Commercial 607 Commercial	63  Multi-Family	Home - Mobile	Authority	12 Total
ected Operating Data- Schedule of Water Customers by Class Fiscal Year 2013 edule of Wastewater Customers By Class Fiscal Year	Residential  11,711  Residential  9,729	Commercial 607 Commercial	63  Multi-Family	Home - Mobile	Authority	12,
ected Operating Data- Schedule of Water Customers by Class Fiscal Year 2013  edule of Wastewater Customers By Class Fiscal Year 2013	Residential  11,711  Residential  9,729	Commercial 607 Commercial	63  Multi-Family	Home - Mobile	Authority	12 Total

Series 2005, 2003

**Summary of Wastewater Treatment Flows** 

Fiscal Year	Average Daily Flow	Capacity	Capacity
2012	1.446	3.5	41%