

Florida Governmental Utility Authority- Aloha Utility System

Florida Governmental Utility Authority, Utility Refunding Revenue Bonds (Aloha Utility System), Series 2010B (Federally Taxable - Build America Bonds - Direct Subsidy), \$121,145,000,
Dated : 10/13/2010

Series 2010B

Description of any material litigation

None

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Summary of Water System Attributes

	Aloha Gardens	Seven Springs
Average Annual Accounts Served – Fiscal Year 2016	3,098	12,903
Average Annual ERCs Served – Fiscal Year 2016	3,579.0	16,274.50
Permitted Water Treatment Capacity (gpd)		
Purchased Water Capability and Amount	N/A	N/A
Total Water Produced – Fiscal Year 2016		
Total Gallons	25,696,000	863,220,555
Million Gallons per Day – Annual Average Daily Flow	.070 (MGD)	2.388 (MGD)
Total Water Purchased – Fiscal Year 2016		
Total Gallons	129,243,000	85,670,000
Million Gallons per Day – Annual Average Daily Flow	.354 (MGD)	0.221 (MGD)

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Florida Governmental Utility Authority- Water Supply Well Permits

Service Area	Water Supply Wells	SWFWMD Permit Number	Permit Expiration
Aloha Gardens	1, 3, 8	20.008417.002	February 03, 2017
Seven Springs	1, 2, 3, 4, 6, 7, 8, and 9	20.003182.009	March 25, 2034

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Florida Governmental Utility Authority- Water Storage Tanks

Tank Location	Tank Type	Tank Material	Size (gal)
Aloha Gardens WTP 1	-	-	-
Aloha Gardens WTP 3	-	-	-
Aloha Gardens WTP 8	Hhdropneumatic	Steel	6,000
	-	-	-
Seven Springs WTP 1	-	-	-
Seven Springs WTP 2	-	-	-
Seven Springs Well 3	-	-	-
Seven Springs Well 4	-	-	-
Seven Springs WTP 6	Hhdropneumatic	Steel	6,000
Seven Springs WTP 7	Hhdropneumatic	Steel	6,000
Seven Springs WTP 8	-	-	-
Seven Springs WTP 9	-	-	-
Mitchel WTP	Ground Storage	Concrete	500,000
		TOTAL	518,000

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Florida Governmental Utility Authority- Major Reclaimed Water Users

For Fiscal Year Ended September 30, 2016

Customer	Type of Application	CONSUMPTION (MGD)	Acreage
FOX HOLLOW GOLF, LLC	GOLF COURSE	0.10	138.0
TRINITY COMM. ASSOC	RESIDENTIAL	0.05	UNKNOWN
BRIARPATCH VILLAGE HOA	RESIDENTIAL	0.03	UNKNOWN
TRINITY OAKS COMMERCE	RESIDENTIAL	0.02	UNKNOWN
TPC PROPERTY OWNERS	RESIDENTIAL	0.02	UNKNOWN
FOXWOOD @ TRINITY	RESIDENTIAL	0.01	UNKNOWN
Total		0.24	

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Aloha Gardens Annual Raw Water Consumption

Year	Permitted Annual Average Flow (GPD)	Actual Annual Average Pumped Flow (GPD)	Exceedance of Permitted Average Flow (GPD)
2016	136,000	70,400	0

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Seven Springs Annual Raw Water Consumption

Year	Permitted Annual Average Flow (GPD)	Actual Annual Average Pumped Flow (GPD)	Exceedance of Permitted Average Flow (GPD)
2016	2,289,000	2,364,988	75,988

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Schedule of Monthly Water Rates for Service
Aloha Gardens Service Area

	2016
Base Facility Charge:	
Residential Service:	
All Meter Sizes	\$ 3.86
Commercial Service:	
Meter Size: 3/4-inch	\$ 3.86
1-inch	9.67
1-1/2-inch	19.36
2-inch	30.95
3-inch	60.08
4-inch	96.54
6-inch	193.32
8-inch	309.30
Usage Charge (per 1,000 gallons of metered consumption):	
Residential Service – All Consumption:	\$ 5.77
Commercial Service – All Consumption	\$ 5.77

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Schedule of Monthly Water Rates for Service
Seven Springs Service Area

	2016
Base Facility Charge:	
Residential Service:	
All Meter Sizes	\$ 14.42
Commercial Service:	
Meter Size: 3/4-inch	\$ 14.42
1-inch	36.00
1-1/2-inch	72.11
2-inch	115.31
3-inch	230.68
4-inch	360.42
6-inch	720.85
8-inch	1,153.29
Usage Charge (per 1,000 gallons of metered consumption):	
Residential Service	
0 -10,000 Gallons	\$ 6.94
All Excess Gallons	7.59
Commercial Service – All Consumption	\$ 7.19

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Schedule of Monthly Wastewater Rates for Service

Aloha Gardens Service Area

	2016
Base Facility Charge:	
Residential Service:	
All Meter Sizes	\$ 15.75
Commercial Service:	
Meter Size: 3/4-inch	\$ 15.75
1-inch	39.39
1-1/2-inch	78.75
2-inch	126.01
3-inch	251.97
4-inch	393.70
6-inch	787.40
8-inch	1,259.81
10-inch	N/A
Usage or Flow Charge (per 1,000 gallons of metered potable water consumption):	
Residential Service	
0 -10,000 Gallons	\$ 8.52
All Excess Gallons	No Charge
Commercial Service – All Consumption	\$ 9.81

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Schedule of Monthly Wastewater Rates for Service

Seven Springs Service Area

	2016
Base Facility Charge:	
Residential Service:	
All Meter Sizes	\$ 22.78
Commercial Service:	
Meter Size: 3/4-inch	\$ 22.78
1-inch	56.98
1-1/2-inch	114.00
2-inch	182.36
3-inch	364.72
4-inch	569.85
6-inch	1,139.73
8-inch	1,823.52
10-inch	2,620.45
Usage or Flow Charge (per 1,000 gallons of metered potable water consumption):	
Residential Service	
0 -10,000 Gallons	\$ 5.57
All Excess Gallons	No Charge
Commercial Service – All Consumption	6.69

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Reclaimed Water Rates

	Existing and Adopted Rates as of,
<u>Aloha Gardens</u>	
All Metered Consumption (per 1,000 Gallons)	NA
<u>Seven Springs</u>	
All Metered Consumption (per 1,000 Gallons)	0.47

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Summary of Current Connection Fees

	Aloha Gardens	Seven Springs
<u>Water System:</u>		
Residential (per ERC)	\$ 557.00	\$ 670.00
Non-Residential (per ERC)	557.00	670.00
<u>Wastewater System:</u>		
Residential (per ERC)	\$ 259.00	\$ 1,656.00
Non-Residential (per ERC)	259.00	1,656.00

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Meter Setting Fee

<u>Meter Size</u>	<u>Amount</u>
5/8 x 3/4-inch	\$ 113.00
1-inch	232.00
1-1/2-inch	555.00
2-inch	760.00
3-inch and above	CO + 5%

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Private Fire Protection Meter Charges

<u>Description</u>	<u>Aloha Gardens</u>	<u>Seven Springs</u>
Base Facility Charge:		
2-inch	\$ 2.58	\$ 9.60
3-inch	5.00	19.22
4-inch	8.04	30.03
6-inch	16.10	60.05
8-inch	25.77	96.12
10-inch	N/A	138.13

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Other Miscellaneous Service Charges

Charge/Fee Description	Amount
Initial Connection (Service) Charge	\$ 25.00
Normal / After Hours Reconnection Charge	125.00/187.50
Violation Reconnection Charge	125.00
Premise Visit Charge (in lieu of disconnection)	20.00
Temporary Discontinuance of Service Base Charge	Base Facility Charge
Meter Re-read	\$20.00 after first request
Meter Bench Test Deposit	
5/8-inch x 3/4-inch meter	\$ 40.00
1-inch and 1 1/2-inch meter	80.00
2-inch and over Actual Cost	125.00
Wastewater Lateral Inspection	125.00
Wastewater Lateral Installation - per ERU	CO + 5%
Utility Location / Third Party Service Inspection	25.00/40.00
Returned Check Charge	
Check Amount – \$0 to \$50.00	\$ 25.00
Check Amount – \$50.01 to \$300.00	30.00
Check Amount – \$300.01 to \$800.00	40.00
Check Amount – Above \$800.01	5% of Face Value

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Florida Governmental Utility Authority
System Historical Operating Results

	FYE 9/30/16
Total Sales Revenue	18,497,206.00
Other Operating Revenue	556,932.00
Investment Earnings	69,935.00
Transfer from Rate Stabilization	-
Total Gross Revenues	19,124,073
Operating Expenses	9,786,527.00
Net Revenues	9,337,546
Connection Fees	53,061.00
Net Revenues Including Connection Fees	9,390,607
Debt Service	7,673,331.36
Debt Service Coverage:	
Test 1:	
Net Revenue with Connection Fees	1.22
Required Minimum Coverage	1.10
Test 2:	
Net Revenue w/o Connection Fees	9,337,546
Less Required Transfers	
Excess above Required Transfers	9,337,546
Calculated Coverage	1.22
Required Minimum Coverage	1.00
Net Available for Other Purposes	\$ 1,717,276

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Florida Governmental Utility Authority- Water System

Fiscal Year Ended 30-Sep	Average Annual Water Accounts	Average Annual ERCs	Water Sales (000s of gallons)	Average Monthly Water Use per ERC
2016	16,001	19,853.50	944,922	3,966

Average Annual Historical Growth Rate	0.27%	-0.34%
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Summary of Water Purchases – Aloha Gardens Service Area

Water Production and Purchases				
Fiscal Year Ended 30-Sep	Billed Sales (1,000 Gallons)	Water Production (1,000 Gallons)	Water Purchases (1,000 Gallons)	Totals
2016	130,267	25,696	129,243	154,939

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Summary of Water Purchases – Seven Springs Service Area

Water Production and Purchases				
Fiscal Year Ended 30-Sep	Billed Sales (1,000 Gallons)	Water Production (1,000 Gallons)	Water Purchases (1,000 Gallons)	Totals
2016	814,655	863,221	85,670	948,891

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Florida Governmental Utility Authority- Wastewater System

Fiscal Year Ended 30-Sep	Average Annual Wastewater Accounts	Average Annual ERCs	Billed Wastewater Flow (000s of gallons)	Average Monthly Billed Flow per ERC
2016	15,279	16,832	884,416	4,378.77

Average Annual Historical Growth Rate	0.32%	0.28%
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Summary of Wastewater Purchases - Aloha Gardens Service Area

Fiscal Year	Wastewater Purchases (1,000 Gallons)
2016	179,323

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Seven Springs Wastewater Treatment

Average Daily

Permitted

Percent

Fiscal Year	Flow (MGD)	Capacity (MGD)	Capacity Utilized
2016	1.573	2.5	63%

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Florida Governmental Utility Authority- Reclaimed Water System

Fiscal Year Ended	Average Annual Reclaimed	Reclaimed Water Flow (000s of Gallons)
30-Sep	Water Accounts	
2016	2,068	367,248
Average Annual Historical Growth Rate	0.15%	-29.57%