

Florida Governmental Utility Authority- Lindrick Utility System

Florida Governmental Utility Authority, Taxable Utility Revenue Bonds (Lindrick Utility System), Series 2010
(Federally Taxable - Build America Bonds - Direct Subsidy) , \$24,665,000, Dated: March 10, 2010

Series 2010

Description of any material litigation

None

Series 2010

Lindrick Water System- Water Supply Wells

For Fiscal Year Ended September 30, 2016

	Well	System Name	Casing Depth (ft)	Well Depth (ft)	Casing Diameter (in)	Design Capacity (GPM)	Status
1	1	Lindrick	47	79	8	160	out of service
2	2	Lindrick	45	91	10	250	In Service
3	3	Lindrick	47	79	8	160	In Service
4	4	Lindrick	Unknown	102	6	250	In Service
5	5	Lindrick	Unknown	82	6	250	In Service
6	6	Lindrick - Pasco Reserve	45	90	10	250	In Service
7	7	Lindrick - Pasco Reserve	45	120	10	250	out of service
8	8	Lindrick - Pasco Reserve	46	95	10	300	In Service

Series 2010

Lindrick Water System- Hydropneumatic Water Storage Tanks

System Name	Type	Location	Volume (gallons)	Year Built
Lindrick	Steel	Well No. 1	10,000	2013s
Lindrick	Steel	Well No. 4	6,000	2013s
Lindrick	Steel	Well No. 5	5,000	2013s

Series 2010

Lindrick Water System- Transmission and Distribution Data

System Name	Pipe Size/Material
Lindrick – Gulf Harbors	6", 8", 12"
Lindrick – Woodlands	4", 6"
Lindrick – Shamrock Heights	2", 4", 8", 14" A/C
Lindrick – Sea Forest	4", 6", 12"

Series 2010

Lindrick Water System- Water Quality Issues

Water Quality		
Well	Issue	Actions Taken or Required
Well 1		Currently off-line
Well 7		Currently off-line
Well 2	Corrosion Concerns. These wells are all manifold together in a centralized treatment plant.	Currently AQUAMAG is utilized to address corrosion concerns.
Well 3		
Well 4		
Well 5		
Well 6		
	Well 6. Has a TDS problem and because of a setback issue Well 3 has to watch Nitrates and TDS and cannot run while Well 2 is running.	
Well 8		

Series 2010

Lindrick Water System- Flows and Water Loss

Year	Purchased Water	Pumped from Wells	Total Pumped & Purchased	Total Sold to Customers	Line Breaks/Flushes	Unaccounted for Water
2016	2,726,000	204,415,000	207,141,000	193,461,300	2,774,048	10,905,652
Totals	10,905,652	Unaccounted for Water Loss				
	5.26%	% Water Loss				

Series 2010

Lindrick Wastewater System- Wastewater Flows

Year	gpd
2016	466,000

Series 2010

Lindrick Utility System- Water and Wastewater Rates

For Fiscal Year Ended September 30, 2016

	2016
Water	
Residential	
Monthly Base Facility Charge per EMC	\$ 9.00
Bi-Monthly Base Facility Charge per EMC	22.51
Gallage Charge per 1,000 Gallons	
Monthly Accounts	\$ 5.98
Bi-Monthly Accounts	5.12
General Service	
Monthly Base Facility Charge per EMC	\$ 9.00
Bi-Monthly Base Facility Charge per EMC	22.51
Gallage Charge per 1,000 Gallons	
Monthly Accounts	\$ 5.98
Bi-Monthly Accounts	5.12
Wastewater	
Residential	
Monthly Base Facility Charge per EMC	\$ 29.71
Gallage Charge per 1,000 Gallons	12.45
General Service	
Monthly Base Facility Charge per EMC	\$ 29.71
Gallage Charge per 1,000 Gallons	14.02
Rate Adjustment Assumptions	2%

Series 2010

Lindrick Utility System- Historical Financial Information

	2016
Rate Revenue	\$ 4,386,122
Other Revenue	124,976
Total Revenues	4,511,098
Operating Expenses	2,191,805
Net Revenue	2,319,293

Series 2010

Lindrick Utility System- Historical Customer Data

	2016
Accounts	
Water	3,089
Amount Difference	15
% Difference	0.49%
Wastewater	2,586
Amount Difference	14
% Difference	0.54%
ERCs	
Water	4,257
Amount Difference	-11
% Difference	-0.26%
Wastewater	3,552.00
Amount Difference	-25
% Difference	-0.70%
Gallorage	
Water	193,461,300
Amount Difference	13,350,430
% Difference	7.41%

Series 2010

Lindrick Utility System- Ten Largest Customers in 2016

	Revenue Ranking	Account	Billed Gallorage (000)	Actual Revenue	Percent of Total Billed Water
1	1	GULF HARBORS CONDO	29,954	\$ 319,845	7.11%
2	2	NEW PORT COLONY	11,342	\$ 124,992	2.78%
3	3	LANDINGS OF ST ANDREWS	8,326	\$ 95,179	2.12%
4	4	SEAVIEW PLACE CONDO	7,511	\$ 87,461	1.94%
5	5	LANDINGS AT SEAFORREST	6,020	\$ 72,640	1.61%
6	6	SEA CASTLE CONDO	3,674	\$ 47,829	1.06%
7	7	HARBOR VILLAS CONDO	4,090	\$ 47,284	1.05%
8	8	MARINES WAY OF NPR	3,167	\$ 41,846	0.93%
9	9	WINDWARD COVE CONDO	3,562	\$ 39,008	0.87%
10	10	HEATHER COVE	2,324	\$ 29,461	0.65%
		Total	79,970	\$ 905,545	20.12%