

ORIGINAL

Docket No. 060368-WS

Application to Increase Rates and Charges
For a "Class A" Utility

COUNTY SUMMARY
Alachua County, Florida

Volume 2

Containing Selected Consolidated
Financial, Rate and Engineering
Minimum Filing Requirements For Systems:
Arredondo Estates/Farms Water and Sewer

.....

CMP	_____
COM	<u>5</u>
CTR	_____
ECR	_____
GCL	<u>2</u>
OPC	<u>1</u>
RCA	<u>1</u>
SCR	_____
SGA	_____
SEC	<u>1</u>
OTH	_____

For Historical Test Year Ending December 31, 2005
Projected Rate Year Ending December 31, 2007
Year-End Balances and 13-Month Averages

Aqua Utilities Florida, Inc.

DOCUMENT NUMBER-DAY
11003 NOV 30 '08
FPSC-COMMISSION CLERK

Alachua County Summary

<u>SCHEDULE TITLE</u>	<u>SCHEDULE NUMBER</u>	<u>PAGE NUMBER</u>
Rate Base - Water	A-1	3
Rate Base - Sewer	A-2	4
Net Operating Income Statement - Water	B-1	5
Net Operating Income Statement - Sewer	B-2	6
Requested Cost of Capital	D-1	7
Projected RateYear Rates	E-1	8
Projected Rate Year Revenue Calculation - Water	E-13w	9
Projected Rate Year Revenue Calculation - Sewer	E-13s	10

Schedule of Water Rate Base

Florida Public Service Commission

Alachua County Total
 Docket No. 060368-WS
 Test Year Ending December 31 of
 Historical 2005, Projected 2006, 2007

Number of Water Systems: 1

Schedule: A-1
 Page: 1 of 1
 Preparer: Robert M. Griffin

Explanation: Provide the calculation of the average Water rate base for the test year, showing all adjustments.
 All non-used and useful items should be reported as Plant Held For Future Use.

Line No.	Description	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			Historical Base Year 2005		Intermediate Year 2006		Projected Test Year 2007			
		Average Balance Per Books	Adjusted Average Balance	Adjustments	Adjusted Average Balance	Adjustments	Adjusted Average Balance	Adjusted Average Balance	Supporting Schedules	
1	Utility Plant in Service	404,226	2,568	406,794	62,680	469,475	92,248	561,723	A-5	
2	Utility Land & Land Rights	2,960	0	2,960	0	2,960	0	2,960	A-5	
3	Less: Non-Used & Useful Plant	0	0	0	0	0	0	0	A-7	
4	Construction Work in Progress	0	0	0	0	0	0	0		
5	Less: Accumulated Depreciation	(248,117)	(382)	(248,499)	(11,419)	(259,918)	9,852	(250,066)	A-9	
6	Less: CIAC	(15,916)	0	(15,916)	(102)	(16,017)	(322)	(16,339)	A-12	
7	Accumulated Amortization of CIAC	12,583	0	12,583	844	13,427	847	14,274	A-14	
8	Acquisition Adjustments	0	0	0	0	0	0	0		
9	Less: Accum. Amort. of Acq. Adjustments	0	0	0	0	0	0	0		
10	Less: Advances For Construction	0	0	0	0	0	0	0	A-16	
11	Working Capital Allowance	0	33,174	33,174	(1,074)	32,099	25,265	57,364	A-17	
12	Total Rate Base	155,738	35,359	191,097	50,930	242,027	127,890	369,917		

Schedule of Sewer Rate Base

Florida Public Service Commission

Alachua County Total
 Docket No. 060368-WS
 Test Year Ending December 31 of
 Historical 2005, Projected 2006, 2007

Number of Sewer Systems: 1

Schedule: A-2
 Page: 1 of 1
 Preparer: Robert M. Griffin

Explanation: Provide the calculation of the average Sewer rate base for the test year, showing all adjustments.
 All non-used and useful items should be reported as Plant Held For Future Use.

(1) Line No. Description	(2) Historical Base Year 2005		(3) Adjusted Average Balance		(4) Intermediate Year 2006		(5) Projected Test Year 2007		(9) Supporting Schedules
	(2) Average Balance Per Books	(3) Adjustments	(4) Adjusted Average Balance	(5) Adjustments	(6) Adjusted Average Balance	(7) Adjustments	(8) Adjusted Average Balance		
1 Utility Plant in Service	275,820	775	276,596	54,232	330,828	148,872	479,699	A-6	
2 Utility Land & Land Rights	7,232	0	7,232	0	7,232	0	7,232	A-6	
3 Less: Non-Used & Useful Plant	0	0	0	0	0	0	0	A-7	
4 Construction Work in Progress	0	0	0	0	0	0	0		
5 Less: Accumulated Depreciation	(192,871)	(559)	(193,430)	(7,826)	(201,256)	(5,415)	(206,671)	A-10	
6 Less: CIAC	0	0	0	0	0	0	0	A-12	
7 Accumulated Amortization of CIAC	0	0	0	0	0	0	0	A-14	
8 Acquisition Adjustments	0	0	0	0	0	0	0		
9 Less: Accum. Amort. of Acq. Adjustments	0	0	0	0	0	0	0		
10 Less: Advances For Construction	0	0	0	0	0	0	0	A-16	
11 Working Capital Allowance	0	17,490	17,490	(353)	17,137	15,292	32,429	A-17	
12 Total Rate Base	90,181	17,707	107,888	46,052	153,940	158,749	312,689		

Schedule of Water Net Operating Income

Florida Public Service Commission

Alachua County Total
 Docket No. 060368-WS
 Schedule Year Ended December 31 of:

Number of Water Systems: 1

Schedule: B-1
 Page: 1 of 1
 Preparer: Jack Schreyer

Historical 2005, Projected 2006, 2007

Explanation: Provide the calculation of net operating income for the test year. If amortization (Line 4) is related to any amount other than an acquisition adjustment, submit an additional schedule showing a description and calculation of charge.

Line No.	(1) Description	(2) Per Books 2005	(3) Utility Test Year Adjustment	(4) Adjusted Test Year 2005	(5) Adjustments 2005-06	(6) Adjusted Intermd. Yr 2006	(7) Adjustments 2006-07	(8) Adjusted Rate Year 2007	(9) Requested Revenue Adjustment	(10) Requested Annual Revenues	(11) Supporting Schedules
1	OPERATING REVENUES	152,171	3,836	156,007	4,802	160,809	577	161,386	119,793	281,179	B-4
2	Operation & Maintenance	127,147	26,221	153,368	12,493	165,861	21,968	187,829	1,769	189,598	B-5
3	Depreciation, net of CIAC Amort.	15,643	981	16,624	3,429	20,053	6,966	27,019	0	27,019	B-13
4	Amortization	0	0	0	0	0	0	0	0	0	
5	Taxes Other Than Income	14,789	0	14,789	968	15,757	691	16,447	5,391	21,838	B-15
6	Provision for Income Taxes	(2,086)	(7,839)	(9,925)	(8,242)	(18,167)	(12,100)	(30,267)	43,194	12,927	C-1
7	OPERATING EXPENSES	155,493	19,363	174,856	8,648	183,504	17,524	201,028	50,354	251,382	
8	NET OPERATING INCOME	(3,322)	(15,527)	(18,849)	(3,846)	(22,695)	(16,947)	(39,642)	69,439	29,798	
9	RATE BASE	155,738	35,359	191,097	50,930	242,027	127,890	369,917	0	369,917	A-1
10	RATE OF RETURN	-2.13%		-9.86%						8.06%	

Requested Revenue Increase: 74.2%

Schedule of Sewer Net Operating Income

Florida Public Service Commission

Alachua County Total
Docket No. 060368-WS

Number of Sewer Systems: 1

Schedule: B-2
Page: 1 of 1
Preparer: Jack Schreyer

Schedule Year Ended December 31 of:

Historical 2005, Projected 2006, 2007

Explanation: Provide the calculation of net operating income for the test year. If amortization (Line 4) is related to any amount other than an acquisition adjustment, submit an additional schedule showing a description and calculation of charge.

Line No.	(1) Description	(2) Per Books 2005	(3) Utility Test Year Adjustment	(4) Adjusted Test Year 2005	(5) Adjustments 2005-06	(6) Adjusted Intermd. Yr 2006	(7) Adjustments 2006-07	(8) Adjusted Rate Year 2007	(9) Requested Revenue Adjustment	(10) Requested Annual Revenues	(11) Supporting Schedules
1	OPERATING REVENUES	99,837	1,432	101,268	3,435	104,703	644	105,347	109,788	215,135	B-4
2	Operation & Maintenance	117,342	2,103	119,446	(1,260)	118,186	24,802	142,988	1,621	144,610	B-6
3	Depreciation, net of CIAC Amort.	7,480	1,397	8,877	1,392	10,268	5,428	15,696	0	15,696	B-14
4	Amortization	0	0	0	0	0	0	0	0	0	
5	Taxes Other Than Income	7,219	0	7,219	48	7,266	5,136	12,402	4,940	17,343	B-15
6	Provision for Income Taxes	(12,599)	172	(12,427)	(1,126)	(13,553)	(14,747)	(28,301)	39,937	11,636	C-1
7	OPERATING EXPENSES	119,441	3,672	123,114	(946)	122,167	20,618	142,786	46,499	189,285	
8	NET OPERATING INCOME	(19,605)	(2,241)	(21,845)	4,381	(17,465)	(19,975)	(37,439)	63,289	25,850	
9	RATE BASE	90,181	17,707	107,888	46,052	153,940	158,749	312,689		312,689	A-2
10	RATE OF RETURN	-21.74%		-20.25%						8.27%	

Requested Revenue Increase: 104.2%

Schedule of Requested Cost of Capital

Florida Public Service Commission

Alachua County Total
 Docket No. 060368-WS
 Test Year Ending: 12/31/07
 Historical [] Projected [X]

Number of Water Systems: 1
 Number of Sewer Systems: 1

Schedule: D-1
 Page: 1 of 1
 Preparer: Jack Schreyer

Explanation: Provide a schedule which calculates the requested Cost of Capital on a 13-month average basis.
 If a year-end basis is used submit an additional schedule reflecting year-end calculations.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No. Class of Capital		Reconciled To Requested Rate Base	Ratio	Cost Rate	Weighted Cost Rate	Cost	Supporting Schedules
WATER							
1	Long-Term Debt	135,602	36.66%	6.00%	2.20%	8,136	D-2
2	Short-Term Debt	0	0.00%		0.00%	0	D-2
3	Preferred Stock	0	0.00%		0.00%	0	D-2
4	Common Stock	203,403	54.99%	10.12%	5.56%	20,584	D-2
5	Customer Deposits	18,012	4.87%	6.00%	0.29%	1,081	D-2
6	Accumulated Deferred Income Taxes	12,901	3.49%	0.00%	0.00%	0	D-2
7	Total	<u>369,917</u>	<u>100.00%</u>		<u>8.06%</u>	<u>29,801</u>	
SEWER							
8	Long-Term Debt	122,064	39.04%	6.00%	2.34%	7,324	D-2
9	Short-Term Debt	0	0.00%	0.00%	0.00%	0	D-2
10	Preferred Stock	0	0.00%	0.00%	0.00%	0	D-2
11	Common Stock	183,096	58.56%	10.12%	5.93%	18,529	D-2
12	Customer Deposits	0	0.00%	6.00%	0.00%	0	D-2
13	Accumulated Deferred Income Taxes	7,529	2.41%	0.00%	0.00%	0	D-2
14	Total	<u>312,689</u>	<u>100.00%</u>		<u>8.27%</u>	<u>25,853</u>	

Rate Schedule - Proposed Rates

Florida Public Service Commission

Alachua County Total
 Docket No. 060368-WS
 Test Year End: 12/31/2005
 Water [X] Sewer [X]

Number of Water Systems: 1
 Number of Sewer Systems: 1

Schedule: E-1
 Page: 1 of 1
 Preparer: Jack Schreyer

Explanation: Provide a schedule of present and proposed interim rates

Line No.	(1) Class/Meter Size	(2)	(3) Proposed County Rates	(4) Class/Meter Size	(5)	(6) Proposed County Rates
WATER						
1	Residential			SEWER		
2	5/8" X 3/4"		22.49	Residential		
3	3/4"		33.73	5/8" X 3/4"		21.12
4	1"		56.22	3/4"		31.68
5	1-1/2"		112.43	1"		52.79
6	2"		179.89	1-1/2"		105.59
7	3"		359.79	2"		168.94
8	4"		562.17	3"		337.87
9	6"		1,124.34	4"		527.93
10	8"		1,798.94	6"		1,055.85
11	10"		2,585.97	8"		1,689.36
12	Gallonge charge			10"		2,428.46
13	Block 1		4.20	Gallonge cap (gallons)		6,000
14	Block 2		5.25	Gallonge charge		10.95
15	Block 3		-			
General Service						
16	General Service			General Service		
17	5/8" X 3/4"		22.49	5/8" X 3/4"		21.12
18	3/4"		33.73	3/4"		31.68
19	1"		56.22	1"		52.79
20	1-1/2"		112.43	1-1/2"		105.59
21	2"		179.89	2"		168.94
22	3"		359.79	3"		337.87
23	4"		562.17	4"		527.93
24	6"		1,124.34	6"		1,055.85
25	8"		1,798.94	8"		1,689.36
26	10"		2,585.97	10"		2,428.46
27	Gallonge charge		4.20	Gallonge charge		13.14
Fire Protection						
28	Fire Protection			Flat Rate		
29	2"		44.97	Res. Wastewater Only		44.35
30	3"		89.95	Sprinkler Heads		-
31	4"		140.54	Reuse		-
32	6"		281.09			
33	8"		449.74			
34	10"		646.49			

Projected Test Year Revenue Calculation

Florida Public Service Commission

Alachua County Total Number of Water Systems: 1
 Docket No. 060368-WS
 Schedule Year End: 12/31/2007
 Water [X] or Sewer []

Schedule: E-13w
 Page: 1 of 1
 Preparer: Jack Schreyer

Explanation: If a projected test year is used, provide a schedule of historical and projected bills and consumption by classification. Include a calculation of each projection factor on a separate schedule, if necessary. List other classes or meter sizes as applicable.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line No.	Class/Meter Size		Proj. Test Year 2007 Bills			Proj. Test Year 2007 Consump.	WgtdAvg Present Rates	Proj. 2007 Revenue at Pres. Rates	Conserv. Gallons	Proposed County Rates	Projected 2007 Rev. Req.
1	Residential										
2	5/8" X 3/4"		6,417			27,864	13.85	88,875		22.49	144,318
3	3/4"		0			0	-	0		33.73	0
4	1"		0			0	-	0		56.22	0
5	1-1/2"		0			0	-	0		112.43	0
6	2"		0			0	-	0		179.89	0
7	3"		0			0	-	0		359.79	0
8	4"		0			0	-	0		562.17	0
9	<i>Gallorage</i>										
10	Block 1					27,864	2.35	65,480	19,997	4.20	83,987
11	Block 2					0	-	0	7,867	5.25	41,300
12	Block 3					0	-	0	0	-	0
13	Total Residential		6,417			27,864		154,355	27,864		269,606
14	<i>Average Bill</i>							24.05			42.01
15	Commerical										
16	5/8" X 3/4"		24			152	13.85	332		22.49	540
17	3/4"		0			0	-	0		33.73	0
18	1"		0			0	-	0		56.22	0
19	1-1/2"		0			0	-	0		112.43	0
20	2"		24			222	110.82	2,660		179.89	4,317
21	3"		0			0	-	0		359.79	0
22	4"		0			0	-	0		562.17	0
23											
24	<i>Gallorage</i>					374	2.35	879	374	4.20	1,571
25	Total Commercial		48			374		3,871	374		6,428
26	<i>Average Bill</i>							80.65			133.92
27	Multi-Family										
28	5/8" X 3/4"		0			0	-	0		22.49	0
29	3/4"		0			0	-	0		33.73	0
30	1"		0			0	-	0		56.22	0
31	1-1/2"		0			0	-	0		112.43	0
32	2"		0			0	-	0		179.89	0
33	3"		0			0	-	0		359.79	0
34	4"		0			0	-	0		562.17	0
35											
36	<i>Gallorage</i>					0	-	0	0	4.20	0
37	Total Multi-Family		0			0		0	0		0
38	<i>Average Bill</i>							0.00			0.00
39	Fire Protection										
40	2"		0			0	-	0		44.97	0
41	3"		0			0	-	0		89.95	0
42	4"		0			0	-	0		140.54	0
43	6"		0			0	-	0		281.09	0
44	8"		0			0	-	0		449.74	0
45	10"		0			0	-	0		646.49	0
46	Per Hydrant		0			0	-	0		-	0
47	Total Fire Protection		0			0		0			0
48	<i>Average Bill</i>							0.00			0.00
49	Subtotals		6,465			28,238		158,226			276,034
50	Misc. Service Charge							3,160			5,163
51	Total Revenue							161,386			281,197

Projected Test Year Revenue Calculation

Florida Public Service Commission

Alachua County Total
 Docket No. 060368-WS
 Schedule Year End: 12/31/2007
 Water [] or Sewer [X]

Number of Sewer Systems: 1

Schedule: E-13s
 Page: 1 of 1
 Preparer: Jack Schreyer

Explanation: If a projected test year is used, provide a schedule of historical and projected bills and consumption by classification. Include a calculation of each projection factor on a separate schedule, if necessary. List other classes or meter sizes as applicable.

Line No.	(1) Class/Meter Size	(2)	(3)	(4) Proj. Test Year 2007 Bills	(5)	(6)	(7) Proj. Test Year 2007 Usage	(8) WgtdAvg Present Rates	(9) Proj. 2007 Revenue at Pres. Rates	(10) Proposed Year 2007 Usage	(11) Proposed County Rates	(12) Projected 2007 Rev. Req.
1	Residential											
2	5/8" X 3/4"			3,782			12,248	15.30	57,865		21.12	79,876
3	3/4"			0			0	-	0		31.68	0
4	1"			0			0	-	0		52.79	0
5	1-1/2"			0			0	-	0		105.59	0
6	2"			0			0	-	0		168.94	0
7	3"			0			0	-	0		337.87	0
8	4"			0			0	-	0		527.93	0
9	Gallorage cap (gallons)										6,000	
10	Capped Usage						12,248	3.56	43,603	11,717	10.95	128,301
11	Usage Above Cap						3,464			3,995		0
12												0
13	Total Residential			3,782			15,712		101,468	15,712		208,177
14	Average Bill								26.83			55.04
15	Commerical											
16	5/8" X 3/4"			0			0	-	0		21.12	0
17	3/4"			0			0	-	0		31.68	0
18	1"			0			0	-	0		52.79	0
19	1-1/2"			0			0	-	0		105.59	0
20	2"			24			222	122.31	2,935		168.94	4,055
21	3"			0			0	-	0		337.87	0
22	4"			0			0	-	0		527.93	0
23												
24	Gallorage						222	4.25	944	222	13.14	2,917
25	Total Commercial			24			222		3,879	222		6,972
26	Average Bill								161.62			290.49
27	Multi-Family											
28	5/8" X 3/4"			0			0	-	0		21.12	0
29	3/4"			0			0	-	0		31.68	0
30	1"			0			0	-	0		52.79	0
31	1-1/2"			0			0	-	0		105.59	0
32	2"			0			0	-	0		168.94	0
33	3"			0			0	-	0		337.87	0
34	4"			0			0	-	0		527.93	0
35												
36	Gallorage						0	-	0	0	13.14	0
37	Total Multi-Family			0			0		0	0		0
38	Average Bill								0.00			0.00
39	Flat Rate											
40	Res. Wastewater Only			0			0	-	0		44.35	0
41	Sprinkler Heads			0			0	-	0		-	0
42	Reuse			0			0	-	0		-	0
43	Total Flat Rate - Other						0		0			0
44	Subtotals			3,806			15,934		105,347	15,934		215,149
45	Misc. Service Charge								0			0
46	Total Revenue								105,347			215,149