Docket No. 060368-WS

ORIGINAL

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

COUNTY SUMMARY

Highlands County, Florida

Volume 2

Containing Selected Consolidated
Financial, Rate and Engineering
Minimum Filing Requirements For Systems:
Lake Josephine Water
Leisure Lakes Water and Sewer
Sebring Lakes Water

Lakes Water
-
-
•
-
•
-
•
•
-
•
-
-
•
•
-
-
-

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-DATE
11005 NOV 30 8

EPSC-COMMISSION CLERK

Highlands County Summary

SCHEDULE TITLE	SCHEDULE <u>NUMBER</u>	PAGE <u>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

Highlands County Total Docket No. 060368-WS

Number of Water Systems: 3

Schedule:

A-1 1 of 1

Page: Preparer:

Robert M. Griffin

Test Year Ending December 31 of Historical 2005, Projected 2006, 2007

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.

	(1)	(2) Histor	(3) rical Base Year	(4) - 2005	(5) Intermediate	(6) Year 2006	(7) Projected Te	(8) st Year 2007	(9)
Line		Average Balance		Adjusted Average		Adjusted Average		Adjusted Average	Supporting
No.	Description	Per Books	Adjustments	Balance	Adjustments	Balance	Adjustments	Balance	Schedules
1	Utility Plant in Service	800,911	467,667	1,268,578	230,560	1,499,139	544,069	2,043,207	A-5
2	Utility Land & Land Rights	29,800	(2,088)	27,712	(2,262)	25,450	0	25,450	A-5
3	Less: Non-Used & Useful Plant	0	(14,729)	(14,729)	(494)	(15,223)	(3,231)	(18,454)	A-7
4	Construction Work in Progress	0	0	0	0	0	0	0	
5	Less: Accumulated Depreciation	(222,082)	(193,242)	(415,324)	(53,240)	(468,564)	(50,130)	(518,695)	A-9
6	Less: CIAC	(541,854)	(189,868)	(731,721)	(59,453)	(791,174)	(7,520)	(798,694)	A-12
7	Accumulated Amortization of CIAC	169,192	107,964	277,156	56,253	333,409	27,193	360,602	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	61,018	61,018	(1,974)	59,043	37,575	96,618	A-17
12	Total Rate Base	235,968	236,721	472,689	169,390	642,080	547,955	1,190,035	• •

Schedule of Sewer Rate Base

Schedule of Sewer Nate Base

Highlands County Total

Number of Sewer Systems: 1

Florida Public Service Commission

Schedule:

A-2 1 of 1

Page: Preparer:

Robert M. Griffin

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

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)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		Histo	Historical Base Year 2005			Year 2006	Projected Te		
		Average		Adjusted		Adjusted		Adjusted	
Line		Balance		Average		Average		Average	Supporting
No.	Description	Per Books	Adjustments	Balance	Adjustments	Balance	Adjustments	Balance	Schedules
1	Utility Plant in Service	0	335,173	335,173	21,345	356,518	49,702	406,220	A-6
2	Utility Land & Land Rights	0	2,200	2,200	0	2,200	0	2,200	A-6
3	Less: Non-Used & Useful Plant	0	(31,491)	(31,491)	(1,525)	(33,016)	(5,717)	(38,733)	A-7
4	Construction Work in Progress	0	0	0	0	0	0	0	
5	Less: Accumulated Depreciation	0	(206,997)	(206,997)	(11,812)	(218,809)	(6,576)	(225,385)	A-10
6	Less: CIAC	0	(238,836)	(238,836)	(1,500)	(240,336)	(826)	(241,162)	A-12
7	Accumulated Amortization of CIAC	0	183,191	183,191	11,857	195,048	11,842	206,890	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	26,543	26,543	(914)	25,629	10,844	36,473	A-17
12	Total Rate Base	0	69,782	69,782	17,451	87,233	59,270	146,503	

Schedule of Water Net Operating Income

Florida Public Service Commission

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

Number of Water Systems: 3

Schedule: Page: B-1 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.

	(1)	(2) Per	(3) Utility	(4) Adjusted	(5)	(6) Adjusted	(7)	(8) Adjusted	(9) Requested	(10) Requested	(11)
Line		Books	Test Year	Test Year	Adjustments	Intermd. Yr	Adjustments	Rate Year	Revenue	Annual	Supporting
No.	Description	2005	Adjustment	2005	2005-06	2006	2006-07	2007	Adjustment	Revenues	Schedules
1	OPERATING REVENUES	199,337	(1,929)	197,408	10,707	208,115	2,682	210,797	420,723	631,521	B-4
2	Operation & Maintenance	254,248	8,154	262,401	39,417	301,818	87,620	389,438	6,213	395,652	B-5
3	Depreciation, net of CIAC Amort.	5,573	8,011	13,583	6,399	19,982	27,859	47,842	0	47,842	B-13
4	Amortization	0	0	0	1,344	1,344	0	1,344	0	1,344	
5	Taxes Other Than Income	21,182	(1,299)	19,883	1,000	20,884	12,953	33,837	18,933	52,770	B-15
6	Provision for Income Taxes	(31,502)	28,492	(3,010)	(24,234)	(27,244)	(54,683)	(81,927)	123,360	41,432	C-1
7	OPERATING EXPENSES	249,500	43,358	292,858	23,926	316,784	73,749	390,533	148,506	539,039	
8	NET OPERATING INCOME	(50,163)	(45,287)	(95,450)	(13,219)	(108,669)	(71,067)	(179,736)	272,218	92,482	
9	RATE BASE	235,968	236,721	472,689	169,390	642,080	547,955	1,190,035	0	1,190,035	A-1
10	RATE OF RETURN	-21.26%		-20.19%					:	7.77%	

Requested Revenue Increase:

199.6%

Schedule of Sewer Net Operating Income

Florida Public Service Commission

Highlands County Total Docket No. 060368-WS

Number of Sewer Systems: 1

Schedule Year Ended December 31 of:

Historical 2005, Projected 2006, 2007

B-2 Schedule: Page: 1 of 1

Jack Schreyer Preparer:

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.

	(1)	(2) Per	(3) Utility	(4) Adjusted	(5)	(6) Adjusted	(7)	(8) Adjusted	(9) Requested	(10) Requested	(11)
Line	•	Books	Test Year	Test Year	Adjustments	Intermd. Yr	Adjustments	Rate Year	Revenue	Annual	Supporting
No.	Description	2005	Adjustment	2005	2005-06	2006	2006-07	2007	Adjustment	Revenues	Schedules
1	OPERATING REVENUES	75,453	(85)	75,367	903	76,271	274	76,544	45,496	122,040	B-4
2	Operation & Maintenance	58,575	2,404	60,979	3,104	64,083	27,812	91,895	672	92,567	B-6
3	Depreciation, net of CIAC Amort.	0	187	187	1,334	1,520	2,632	4,153	0	4,153	B-14
4	Amortization	0	0	0	1,269	1,269	0	1,269	0	1,269	
5	Taxes Other Than Income	5,007	(376)	4,631	(76)	4,555	1,722	6,278	2,047	8,325	B-15
6	Provision for Income Taxes	4,447	(27)	4,420	(2,742)	1,678	(12,753)	(11,075)	15,930	4,854	C-1
7	OPERATING EXPENSES	68,029	2,188	70,217	2,888	73,105	19,414	92,519	18,649	111,168	
8	NET OPERATING INCOME	7,424	(2,273)	5,150	(1,985)	3,165	(19,140)	(15,975)	26,847	10,873	
9	RATE BASE	0	69,782	69,782	17,451	87,233	59,270	146,503		146,503	A-2
10	RATE OF RETURN	-		7.38%	- , , , , , , , , , , , , , , , , , , ,					7.42%	

Requested Revenue Increase:

59.4%

Schedule of Requested Cost of Capital

Florida Public Service Commission

Highlands County Total Docket No. 060368-WS Test Year Ending: 12/31/07 Historical [] Projected [X] Number of Water Systems: 3 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)
		Reconciled			Weighted		
Line)	To Requested		Cost	Cost		Supporting
No.	Class of Capital	Rate Base	Ratio	Rate	Rate	Cost	Schedules
WAT	TER						
1	Long-Term Debt	434,617	36.52%	6.00%	2.19%	26,077	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	651,926	54.78%	10.12%	5.54%	65,975	D-2
5	Customer Deposits	7,379	0.62%	6.00%	0.04%	443	D-2
6	Accumulated Deferred Income Taxes	96,113	8.08%	0.00%	0.00%	0	D-2
7	Total	1,190,035	100.00%	-	7.77%	92,495	- -
SEV	VER						
8	Long-Term Debt	50,922	34.76%	6.00%	2.09%	3,055	D-2
9	Short-Term Debt	0	0.00%	0.00%	0.00%	, o	D-2
10	Preferred Stock	0	0.00%	0.00%	0.00%	0	D-2
11	Common Stock	76,384	52.14%	10.12%	5.28%	7,730	D-2
12	Customer Deposits	1,476	1.01%	6.00%	0.06%	89	D-2
13	Accumulated Deferred Income Taxes	17,721	12.10%	0.00%	0.00%	0	D-2
14	Total	146,503	100.00%	_	7.42%	10,874	-

Rate Schedule - Proposed Rates

Florida Public Service Commission

Highlands County Total Docket No. 060368-WS

Number of Water Systems: 3 Number of Sewer Systems: 1 Schedule: E-1 Page: 1 of

1 of 1

Test Year End: 12/31/2005 Water [X] Sewer [X] Preparer: Jack Schreyer

Explanation: Provide a schedule of present and proposed interim rates

		(5)	(0)
	(1)	(2)	(3)
Line			Proposed
No.	Class/Meter Size		County Rates
	WATER		
1	Residential		
2	5/8" X 3/4"		28.82
3	3/4"		43.23
4	1"		72.05
5	1-1/2"		144.10
6	2"		230.56
7	3"		461.13
8	4"		720.51
9	6"		1,441.02
10	8"		2,305.63
11	10"		3,314.34
12	Gallonage charge		
13	Block 1		5.71
14	Block 2		7.14
15	Block 3		-
16	General Service		
17	5/8" X 3/4"		28.82
18	3/4"		43.23
19	1"		72.05
20	1-1/2"		144.10
21	2"		230.56
22	3"		461.13
23	4"		720.51
24	6"		1,441.02
25	8"		2,305.63
26	10"		3,314.34
20	10		5,514.54
27	Gallonage charge		5.71
00	E. 5		
28	Fire Protection		== ^:
29	2"		57.64
30	3"		115.28
31	4"		180.13
32	6"		360.26
33	8"		576.41
34	10"		828.59

(4)	(5)	(6)
		Proposed
Class/Meter Size		County Rates
SEWER		
Residential		
5/8" X 3/4"		13.86
3/4"		20.78
1"		34.64
1-1/2"		69.28
2"		110.85
3"		221.70
4"		346.41
6"		692.83
8"		1,108.52
10"		1,593.50
Gallonage cap (gallons)		6,000
Gallonage charge		11.42
Callonage charge		11.42
General Service		
5/8" X 3/4"		13.86
3/4"		20.78
1"		34.64
1-1/2"		69.28
2"		110.85
3"		221.70
4"		346.41
6"		692.83
8"		1,108.52
10"		1,593.50
Gallonage charge		13.70
Flat Rate		
Res. Wastewater Only		29.10
Sprinkler Heads		
Reuse		-

Projected Test Year Revenue Calculation

Number of Water Systems: 3

Schedule: E-13w Page: 1 of 1

Page: 1 of 1 Preparer: Jack Schreyer

Florida Public Service Commission

Highlands County Total Docket No. 060368-WS Schedule Year End: 12/31/2007

Water [X] or Sewer []

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) Proj. Test	(5) (6) (7) Proj. Test	(8) WgtdAvg	(9) Proj. 2007	(10)	(11) Proposed	(12) Projected
Line		Year 2007	Year 2007	Present	Revenue at	Conserv.	County	2007
No.	Class/Meter Size	Bills	Consump.	Rates	Pres. Rates	Gallons	Rates	Rev. Req.
1	Residential							
2	5/8" X 3/4"	10,941	46,423	8.83	96,660		28.82	315,320
3	3/4"	0	0	-	0		43.23	0
4	1"	0	0	-	0		72.05	0
5	1-1/2"	0	0	-	0		144.10	0
6	2"	0	0	-	0		230.56	0
7	3"	0	0	-	0		461.13	0
8	4"	0	0	=	0		720.51	0
9	Gallonage							
10	Block 1		46,423	2.24	104,069	32,759	5.71	187,054
11	Block 2		0	-	0	13,664	7.14	97,558
12	Block 3		0_	-	0	0	-	0
13	Total Residential	10,941	46,423		200,729	46,423		599,931
14	Average Bill				18.35			54.83
15	Commerical							
16	5/8" X 3/4"	102	4,601	9.11	929		28.82	2,940
17	3/4"	0	0	-	0		43.23	0
18	1"	0	0	-	Ö		72.05	ő
19	1-1/2"	0	Ö	_	ő		144.10	Ö
20	2"	3	Ö	72.89	219		230.56	692
21	3"	0	0	7 2.00	0		461.13	0
22	4"	0	0	_	ō		720.51	0
23			•					•
24	Gallonage		4,601	1.74	8,006	4,601	5.71	26,272
25	Total Commercial	105	4,601		9,154	4,601	• • • • • • • • • • • • • • • • • • • •	29,903
26	Average Bill				87.18	, ,		284.79
27	Multi-Family							
28	5/8" X 3/4"	0	0	_	0		28.82	0
29	3/4"	0	0	_	ő		43.23	ő
30	1"	0	0	_	ő		72.05	ő
31	1-1/2"	Ō	0	-	ő		144.10	ŏ
	2"	0	0	-	ō		230.56	0
33	3"	0	0	-	Ō		461.13	Ö
34	4"	0	0	-	0		720.51	0
35								
36	Gallonage		0	-	0	0	5.71	0
37	Total Multi-Family	0			0	0		
38	Average Bill				0.00			0.00
39	Fire Protection							
40		0		-	0		57.64	0
41	3"	0		-	ő		115.28	Ö
42	4"	0		_	Ö		180.13	0
43	6"	0		_	Õ		360.26	0
44	8"	0		_	0		576.41	0
45	10"	0		_	Ö		828.59	0
46	Per Hydrant	0		-	ő		-	0
47	Total Fire Protection	0					-	
48	Average Bill	v			0.00			0.00
49	Subtotals	11,046	51,024		209,882			629,834
50	Misc. Service Charge	11,040	31,024		209,882			
51	Total Revenue				210,797			<u>1,470</u> 631,304
٠,	TOTAL NO VOLIDE				210,131			031,304

Number of Sewer Systems: 1

Schedule: E-13s Page: 1 of 1

Preparer: Jack Schreyer

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

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. Te Year 20 Bills	st	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"	3,35	7	6,614	16.30	54,719		13.86	46,528
3	3/4"		0	0	-	0		20.78	0
4	1"		0	0	-	0		34.64	0
5	1-1/2"		0	0	-	0		69.28	0
6	2"		0	0	~	0		110.85	0
7	3"		0	0	-	0		221.70	0
8	4"		0	0	-	0		346.41	0
9	Gallonage cap (gallons)							6,000	
10	Capped Usage			6,614	3.30	21,825	6,614	11.42	75,532
11	Usage Above Cap			205			204		0
12			-			70.544			0
13 14	Total Residential Average Bill	3,38	17	6,818		76,544 22.80	6,818		122,060 36.36
15	Commerical								
16	5/8" X 3/4"		0	0	-	0		13.86	0
17	3/4"		0	0	-	0		20.78	0
18	1"		0	0	-	0		34.64	0
19	1-1/2"		0	0	-	0		69.28	0
20	2"		0	0	-	0		110.85	0
21	3"		0	0	-	0		221.70	0
22	4"		0	0	-	0		346.41	0
23	^ "			•			_		•
24	Gallonage		_	0	-	0	0	13.70	0
25	Total Commercial		0	0		0	0		0
26	Average Bill					0.00			0.00
27	Multi-Family								
28	5/8" X 3/4"		0	0	-	0		13.86	0
29	3/4"		0	0	-	0		20.78	0
30	1"		0	0	-	0		34.64	0
31	1-1/2"		0	0	-	0		69.28	0
32			0	0	-	0		110.85	0
33	3"		0	0	-	0		221.70	0
34	4"		0	0	-	0		346.41	0
35	Callanana			^		0		40.70	•
36	Gallonage		0	0	-	0	0	13.70	0
37 38	Total Multi-Family		U	U		0.00	U		0
30	Average Bill					0.00			0.00
39	Flat Rate								
40	Res. Wastewater Only		0	0	-	0		29.10	0
41	Sprinkler Heads		0	0	.	0		-	0
42	Reuse		0	0	-	0		-	0
43	Total Flat Rate - Other					0			0
44	Subtotals	3,35	7	6,818		76,544	6,818		122,060
45	Misc. Service Charge					0			0
46	Total Revenue					76,544			122,060