OM/G/NAL

Docket No. 060368-WS

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

COUNTY SUMMARY

Pasco County, Florida

Volume 2

Containing Selected Consolidated
Financial, Rate and Engineering
Minimum Filing Requirements For Systems:
Jasmine Lakes Water and Sewer
Palm Terrace Water and Sewer
Zephyr Shores Water and Sewer

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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

1 1 0 1 0 NOV 30 8

FPSC-COMMISSION CLERK

Pasco County Summary

SCHEDULE TITLE	SCHEDULE <u>NUMBER</u>	PAGE NUMBER
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Schedule of Water Rate Base

Schedule of Water Rate base

Test Year Ending December 31 of

Historical 2005, Projected 2006, 2007

Pasco County Total

Docket No. 060368-WS

Number of Water Systems: 3

Florida Public Service Commission

Schedule: Page: A-1 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.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
			rical Base Year		Intermediate	Adjusted	Projected Te	Adjusted	-	
Line		Average Balance		Adjusted		Aujusteu Average		Average	Supporting	
No.	Description	Per Books	Adjustments	Average Balance	Adjustments	Balance	Adjustments	Balance	Schedules	
110.	Bescription	1 CI DOOKS	Adjustitionts	Dalarice	Adjustments	Balance	rajustinonts	Balanco	Comodanoo	
1	Utility Plant in Service	2,274,704	497,780	2,772,484	216,701	2,989,185	334,834	3,324,019	A-5	
2	Utility Land & Land Rights	16,009	28,373	44,382	0	44,382	0	44,382	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	(618,217)	(134,480)	(752,696)	(81,912)	(834,608)	(88,859)	(923,467)	A-9	
6	Less: CIAC	(199,156)	(187,402)	(386,558)	0	(386,558)	0	(386,558)	A-12	
7	Accumulated Amortization of CIAC	174,015	108,297	282,312	12,766	295,078	13,226	308,304	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	262,744	262,744	(8,830)	253,915	130,095	384,010	A-17	
12	Total Rate Base	1,647,355	575,313	2,222,668	138,726	2,361,393	389,295	2,750,689		

Schedule of Sewer Rate Base

Pasco County Total Docket No. 060368-WS

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

Florida Public Service Commission

Schedule:

A-2 1 of 1

Page:

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.

Number of Sewer Systems: 3

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
		Histor	ical Base Yea		Intermediate	Year 2006	Projected Te	st Year 2007		
		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	1,491,041	893,710	2,384,751	153,383	2,538,134	857,160	3,395,294	A-6	
2	Utility Land & Land Rights	5,802	115,274	121,076	0	121,076	0	121,076	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	(902,693)	(457,125)	(1,359,818)	(114,714)	(1,474,532)	(136,547)	(1,611,079)	A-10	
6	Less: CIAC	(162,314)	(426,695)	(589,009)	(600)	(589,610)	(1,351)	(590,960)	A-12	
7	Accumulated Amortization of CIAC	148,184	318,534	466,719	31,180	497,899	25,220	523,119	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	259,273	259,273	(10,567)	248,706	118,983	367,690	A-17	
12	Total Rate Base	580,020	702,971	1,282,991	58,683	1,341,674	863,466	2,205,140		

Schedule of Water Net Operating Income

Florida Public Service Commission

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

Number of Water Systems: 3

Systems. S

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.

	(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	881,519	(11,306)	870,213	16,678	886,892	0	886,892	523,891	1,410,783	B-4
2	Operation & Maintenance	803,658	32,061	835,719	(154,111)	681,608	188,423	870,031	7,737	877,768	B-5
3	Depreciation, net of CIAC Amort.	70,699	10,159	80,858	16,711	97,569	23,605	121,174	0	121,174	B-13
4	Amortization	0	0	0	9,490	9,490	0	9,490	0	9,490	
5	Taxes Other Than Income	64,020	0	64,020	(4,184)	59,836	9,963	69,799	23,575	93,374	B-15
6	Provision for Income Taxes	(21,933)	(34,649)	(56,582)	53,356	(3,226)	(88,556)	(91,782)	187,048	95,266	C-1
7	OPERATING EXPENSES	916,444	7,571	924,015	(78,738)	845,277	133,435	978,712	218,360	1,197,072	
8	NET OPERATING INCOME	(34,925)	(18,877)	(53,802)	95,417	41,615	(133,435)	(91,820)	305,531	213,710	
9	RATE BASE	1,647,355	575,313	2,222,668	138,726	2,361,393	389,295	2,750,689	0	2,750,689	A-1
10	RATE OF RETURN	-2.12%		-2.42%					:	7.77%	

5

Requested Revenue Increase:

59.1%

Schedule of Sewer Net Operating Income

Florida Public Service Commission

B-2

1 of 1

Pasco County Total Docket No. 060368-WS Number of Sewer Systems: 3

Schedule Year Ended December 31 of:

Historical 2005, Projected 2006, 2007

Schedule:

Page:

Preparer:

Jack Schreyer

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 No.	Description	Books 2005	Test Year Adjustment	Test Year 2005	Adjustments 2005-06	Intermd. Yr 2006	Adjustments 2006-07	Rate Year 2007	Revenue Adjustment	Annual Revenues	Supporting Schedules
1	OPERATING REVENUES	919,885	(9,738)	910,148	16,986	927,134	(332)	926,803	368,737	1,295,539	B-4
2	Operation & Maintenance	656,274	28,275	684,549	(83,815)	600.734	178,773	779,507	5,446	784,953	B-6
3	Depreciation, net of CIAC Amort.	59,293	26,313	85,606	18,561	104,167	58,126	162,293	0	162,293	B-14
4	Amortization	0	0	0	8,481	8,481	. 0	8,481	0	8,481	
5	Taxes Other Than Income	75,397	0	75,397	(9,718)	65,680	14,259	79,938	16,593	96,531	B-15
6	Provision for Income Taxes	48,719	(24,688)	24,031	27,976	52,007	(103,693)	(51,686)	126,560	74,873	C-1
7	OPERATING EXPENSES	839,683	29,900	869,582	(38,514)	831,068	147,465	978,533	148,599	1,127,131	
8	NET OPERATING INCOME	80,203	(39,638)	40,565	55,501	96,066	(147,796)	(51,730)	220,138	168,408	
9	RATE BASE	580,020	702,971	1,282,991	58,683	1,341,674	863,466	2,205,140		2,205,140	A-2
10	RATE OF RETURN	13.83%	=	3.16%						7.64%	

Requested Revenue Increase:

39.8%

Schedule of Requested Cost of Capital

Florida Public Service Commission

Pasco County Total Docket No. 060368-WS Number of Water Systems: 3 Number of Sewer Systems: 3 Schedule: D-1 Page: 1 of 1

Preparer: Jack Schreyer

Test Year Ending: 12/31/07 Historical [] Projected [X]

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	ER						
1	Long-Term Debt	999,322	36.33%	6.00%	2.18%	59,959	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	1,498,983	54.49%	10.12%	5.51%	151,697	D-2
5	Customer Deposits	34,494	1.25%	6.00%	0.08%	2,070	D-2
6	Accumulated Deferred Income Taxes	217,890	7.92%	0.00%	0.00%	0	D-2
7	Total	2,750,689	100.00%	-	7.77%	213,726	- =
SEW	/ER						
8	Long-Term Debt	785,407	35.62%	6.00%	2.14%	47,124	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	1,178,110	53.43%	10.12%	5.41%	119,225	D-2
12	Customer Deposits	34,494	1.56%	6.00%	0.09%	2,070	D-2
13	Accumulated Deferred Income Taxes	207,128	9.39%	0.00%	0.00%	0	D-2
14	Total	2,205,140	100.00%	_	7.64%	168,419	-

Rate Schedule - Proposed Rates

Florida Public Service Commission

Pasco County Total Docket No. 060368-WS Number of Water Systems: 3 Number of Sewer Systems: 3 Schedule: E-1 Page: 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

	(4)	(0)	(0)
	(1)	(2)	(3)
Line	0		Proposed
No.	Class/Meter Size		County Rates
	WATER		
1	Residential		40 50
2	5/8" X 3/4"		18.52
3	3/4"		27.78
4	1"		46.30
5	1-1/2"		92.60
6	2"		148.16
7	3"		296.33
8	4"		463.01
9	6"		926.03
10	8"		1,481.65
11	10"		2,129.87
12	Gallonage charge		
13	Block 1		3.93
14	Block 2		4.92
15	Block 3		-
16	General Service		
17	5/8" X 3/4"		18.52
18	3/4"		27.78
19	1"		46.30
20	1-1/2"		92.60
21	2"		148.16
22	3"		296.33
23	4"		463.01
24	6"		926.03
25	8"		1,481.65
26	10"		2,129.87
27	Gallonage charge		3.93
28	Fire Protection		
29	2"		37.04
30	3"		74.08
31	4"		115.75
32	6"		231.51
	8"		370.41
33	0		370.41

(4)	(5)	(6)
		Proposed
Class/Meter Size		County Rates
SEWER		
Residential		
5/8" X 3/4"		16.90
3/4"		25.35
1"		42.25
1-1/2"		84.50
2"		135.20
3"		270.40
4"		422,50
6"		845.00
8"		1,352.00
10"		1,943.49
Gallonage cap (gallons)		6,000
Gallonage charge		5.84
General Service 5/8" X 3/4" 3/4" 1" 1-1/2" 2" 3" 4" 6" 8" 10"		16.90 25.35 42.25 84.50 135.20 270.40 422.50 845.00 1,352.00 1,943.49
Gallonage charge		7.01
Flat Rate Res. Wastewater Only Sprinkler Heads Reuse		35.49 - -

Projected Test Year Revenue Calculation

Florida Public Service Commission

Pasco County Total Docket No. 060368-WS Number of Water Systems: 3

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

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 No.	Class/Meter Size	Year 2007 Bills	Year 2007 Consump.	Present Rates	Revenue at Pres. Rates	Conserv. Gallons	County _ Rates	2007 Rev. Reg.
1	Residential	Dillo	Onisamp.		Tres. Nates	Canons		rtev. rteq.
2	5/8" X 3/4"	38,114	147,697	9.32	355,365		18.52	705,871
3	3/4"	0	0	-	0		27.78	0
4	1"	28	189	22.21	622		46.30	1,296
5	1-1/2"	0	0	-	0		92.60	0
6	2"	0	0	-	0		148.16	0
7	3"	0	0	-	0		296.33	0
8	4"	0	0	-	0		463.01	0
9	Gallonage							
10	Block 1		147,886	3.17	468,977	114,503	3.93	449,997
11	Block 2		0	-	0	33,383	4.92	164,244
12	Block 3	20.440	0	-	0	0	-	0
13	Total Residential	38,142	147,886		824,964	147,886		1,321,409
14	Average Bill				21.63			34.64
15	Commerical							
16	5/8" X 3/4"	351	2,608	9.23	3,240		18.52	6,501
17	3/4"	0	0	-	0		27.78	0
18	1"	36	2,259	20.78	748		46.30	1,667
19	1-1/2"	60	1,064	43.53	2,612		92.60	5,556
20	2"	60	3,143	66.98	4,019		148.16	8,890
21	3"	12	1,755	148.93	1,787		296.33	3,556
22	4"	0	0	-	0		463.01	0
23	O 11		40.000	0.05	05.400	40.000	2.00	40 ===
24	Gallonage		10,829	3.25	35,182	10,829	3.93	42,558
25 26	Total Commercial	519	10,829		47,588	10,829		68,727
20	Average Bill				91.69			132.42
27	Multi-Family							
28	5/8" X 3/4"	0	0	-	0		18.52	0
29	3/4"	0	0	-	0		27.78	0
30	1"	0	0	-	0		46.30	0
31	1-1/2"	0	0	-	0		92.60	0
32	2"	0	0	-	0		148.16	0
33	3"	0	0	•	0		296.33	0
34 35	4"	0	0	-	0		463.01	0
36	Gallonage		٥		0	0	2.02	0
37	Total Multi-Family	0	0	-	0	0	3.93	0
38	Average Bill	O	O		0.00	U		0.00
	, it or ago Bin				0.00			0.00
39	Fire Protection							
40		0		-	0		37.04	0
41		0		-	0		74.08	0
	4"	0		-	0		115.75	0
43		12		146.79	1,761		231.51	2,778
44 45	8"	0		-	0		370.41	0
45 46	10" Per Hydrant	0		-	0		532.47	0
47	Total Fire Protection	0		•	1 761		-	0 7770
48	Average Bill	12			1,761			2,778
70	Average DIII				146.79			231.51
49	Subtotals	38,673	158,715		874,314			1,392,914
50	Misc. Service Charge				12,578			20,082
51	Total Revenue				886,892			1,412,996

Projected Test Year Revenue Calculation

Florida Public Service Commission

Pasco County Total Docket No. 060368-WS Number of Sewer Systems: 3

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

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			(4) Proj. Test Year 2007	(5) (6)	Proj. Test Year 2007	(8) WgtdAvg Present	(9) Proj. 2007 Revenue at	(10) Proposed Year 2007	(11) Proposed County	(12) Projected 2007
No.	Class/Meter Size		Bills		Usage	Rates	Pres. Rates	Usage	Rates	Rev. Req.
1	Residential		36,234		107.756	13.72	407.076		16.90	612,355
2	5/8" X 3/4"						497,276		25.35	012,333
3	3/4"		0		0	- 10.91	0			
4	1"		24 0		83 0	10.91	262		42.25	1,014
5	1-1/2"				-	-	0		84.50	0
6	2"		0		0	-	0		135.20	0
7	3" 4"		0		0	-			270.40	0
8	·		U		U	-	0		422.50	U
9	Gallonage cap (gallons)				407.000	2.00	207.002	407.040	6,000	600 706
10	Capped Usage				107,839	3.69	397,603	107,840	5.84	629,786
11	Usage Above Cap				30,590			30,590		0
12	Total Desidential		36,258		120 120		895,140	138,430		1 242 454
13 14	Total Residential		30,230		138,430		·	130,430		1,243,154
14	Average Bill						24.69			34.29
15	Commerical									
16	5/8" X 3/4"		303		1,146	11.27	3,415		16.90	5,121
17	3/4"		0		0	-	0		25.35	0
18	1"		24		2,056	27.22	653		42.25	1,014
19	1-1/2"		48		807	55.08	2,644		84.50	4,056
20	2"		48		889	89.13	4,278		135.20	6,490
21	3"		0		0	-	0		270.40	0
22	4"		0		0	-	0		422.50	0
23										
24	Gallonage				<u>4,898</u>	4.14	20,284	4,898	7.01	34,335
25	Total Commercial		423		4,898		31,274	4,898		51,015
26	Average Bill						73.93			120.60
27	Multi-Family									
28	5/8" X 3/4"		0		0	-	0		16.90	0
29	3/4"		0		0	-	0		25,35	0
30	1"		0		0	-	0		42.25	0
31	1-1/2"		0		0	-	0		84.50	0
32	2"		0		0	-	0		135.20	0
33	3"		0		0	-	0		270.40	0
34	4"		0		0	-	0		422.50	0
35										
36	Gallonage				0	-	. 0	0	7.01	0
37	Total Multi-Family		0		0		0	0		
38	Average Bill						0.00			0.00
39	Flat Rate									
40	Res. Wastewater Only		24		0	16.18	388		35.49	852
41	Sprinkler Heads		0		0	10.10	0		35.48	052
42	Reuse		0		0	-	0		- -	0
43	Total Flat Rate - Other		<u>~</u>			-	388		•	852
44	Subtotals	_	26.004		440,000		000 000	440.000		
44 45			36,681		143,328		926,803	143,328		1,295,021
	Misc. Service Charge						0			0
46	Total Revenue						926,803			1,295,021