Docket No. 060368-WS

ORIGINAL

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

COUNTY SUMMARY

Orange County, Florida

Volume 2

Containing Selected Consolidated Financial, Rate and Engineering Minimum Filing Requirements For Systems: Tangerine Water

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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

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Orange County Summary

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Schedule of Water Rate Base

Florida Public Service Commission

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Orange County Total Docket No. 060368-WS Number of Water Systems: 1

Schedule:

A-1

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· F

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)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		Histo	rical Base Year		Intermediate		Projected Te		ı
		Average		Adjusted		Adjusted		Adjusted	0
Line		Balance		Average		Average	A 12 1 4 -	Average	Supporting
No.	Description	Per Books	Adjustments	Balance	Adjustments	Balance	Adjustments	Balance	Schedules
1	Utility Plant in Service	0	266,109	266,109	59,026	325,135	273,307	598,442	A-5
2	Utility Land & Land Rights	0	0	0	0	0	0	0	A-5
3	Less: Non-Used & Useful Plant	0	(31,556)	(31,556)	(16,185)	(47,741)	(44,798)	(92,539)	A-7
4	Construction Work in Progress	0	0	0	0	0	0	0	
5	Less: Accumulated Depreciation	0	(121,415)	(121,415)	1,898	(119,517)	14,518	(104,998)	A-9
6	Less: CIAC	0	(63,981)	(63,981)	(2,261)	(66,243)	(3,376)	(69,619)	A-12
7	Accumulated Amortization of CIAC	0	37,972	37,972	2,269	40,241	2,365	42,606	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	13,265	13,265	(268)	12,997	11,598	24,595	A-17
12	Total Rate Base	0	100,394	100,394	44,479	144,873	253,614	398,486	:

Schedule of Sewer Rate Base

Florida Public Service Commission

Orange County Total Docket No. 060368-WS

Number of Sewer Systems: 0

Schedule:

A-2 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 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) Histo	(3) rical Base Year	(4) - 2005	(5) Intermediate	(6) Year 2006	(7) Projected Tes	(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	0	0	0	0	0	0	0	A-6
2	Utility Land & Land Rights	0	0	0	0	0	0	0	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	0	0	0	0	0	0	. 0	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	0	0	0	0	0	0	A-17
12	Total Rate Base	0	0	0	0	0	0	0	

Schedule of Water Net Operating Income

Florida Public Service Commission

Orange County Total Docket No. 060368-WS Number of Water Systems: 1

or water systems. T

Schedule: Page: B-1 1 of 1

Preparer:

Jack Schreyer

Historical 2005, Projected 2006, 2007

Schedule Year Ended December 31 of:

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)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Line No.	Description	Per Books 2005	Utility Test Year Adjustment	Adjusted Test Year 2005	Adjustments 2005-06	Adjusted Intermd. Yr 2006	Adjustments 2006-07	Adjusted Rate Year 2007	Requested Revenue Adjustment	Requested Annual Revenues	Supporting Schedules
1	OPERATING REVENUES	79,063	(3,709)	75,354	6,157	81,511	3,986	85,497	75,426	160,923	B-4
2	Operation & Maintenance	77,834	2,684	80,519	(8,210)	72,309	8,474	80,783	1,114	81,897	B-5
3	Depreciation, net of CIAC Amort.	0	5,421	5,421	2,086	7,508	10,437	17,944	0	17,944	B-13
4	Amortization	0	0	0	0	. 0	0	0	0	0	
5	Taxes Other Than Income	8,716	(611)	8,105	(152)	7,953	3,115	11,068	3,394	14,463	B-15
6	Provision for Income Taxes	(2,888)	(3,773)	(6,661)	3,571	(3,090)	(8,876)	(11,966)	26,363	14,397	C-1
7	OPERATING EXPENSES	83,662	3,722	87,384	(2,704)	84,680	13,151	97,830	30,871	128,701	
8	NET OPERATING INCOME	(4,599)	(7,431)	(12,030)	8,861	(3,169)	(9,165)	(12,333)	44,555	32,222	
9	RATE BASE	0	100,394	100,394	44,479	144,873	253,614	398,486	0	398,486	A-1
10	RATE OF RETURN	-		-11.98%						8.09%	

Requested Revenue Increase:

88.2%

Schedule of Sewer Net Operating Income

Florida Public Service Commission

Orange County Total Docket No. 060368-WS Number of Sewer Systems: 0

Schedule:

B-2 1 of 1

Page: 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.

	(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	0	0	0	0	0	0	0	0	0	B-4
2	Operation & Maintenance	0	0	0	0	0	0	0	0	0	B-6
3	Depreciation, net of CIAC Amort.	0	0	0	0	0	0	0	0	0	B-14
4	Amortization	0	0	0	0	0	0	0	0	0	
5	Taxes Other Than Income	0	0	0	0	0	0	0	0	0	B-15
6	Provision for Income Taxes	0	0	0	0	0	0	0	0	0	C-1
7	OPERATING EXPENSES	0	0	0	0	0	0	0	0	0	
8	NET OPERATING INCOME			0	0		0	0	0	0	
9	RATE BASE	0	0	0	0	0	0	0		0	A-2
10	RATE OF RETURN	-		-					1	-	

Requested Revenue Increase:

0.0%

Schedule of Requested Cost of Capital

Florida Public Service Commission

Orange County Total Docket No. 060368-WS Test Year Ending: 12/31/07 Historical [] Projected [X] Number of Water Systems: 1 Number of Sewer Systems: 0

Schedule: Page: D-1 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
WA1	TER						
1	Long-Term Debt	151,019	37.90%	6.00%	2.27%	9,061	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	226,528	56.85%	10.12%	5.75%	22,925	D-2
5	Customer Deposits	3,972	1,00%	6.00%	0.06%	238	D-2
6	Accumulated Deferred Income Taxes	16,967	4.26%	0.00%	0.00%	0	D-2
7	Total	398,486	100.00%	-	8.09%	32,224	- :
SEW	VER						
8	Long-Term Debt	0	0.00%	6.00%	0.00%	0	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	Ö	0.00%	10.12%	0.00%	0	D-2
12	Customer Deposits	0	0.00%	6.00%	0.00%	0	D-2
13	Accumulated Deferred Income Taxes	0	0.00%	0.00%	0.00%	0	D-2
14	Total	0	0.00%	_	0.00%	0	-

Rate Schedule - Proposed Rates

Florida Public Service Commission

Orange County Total Docket No. 060368-WS Number of Water Systems: 1 Number of Sewer Systems: 0

Schedule: Page: E-1 1 of 1

Preparer:

Jack Schreyer

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

Explanation: Provide a schedule of present and proposed interim rates

	(1)	(2)	(3)
Line			Proposed
No.	Class/Meter Size		County Rates
	WATER		
1	Residential		
2	5/8" X 3/4"		22.62
3	3/4"		33.93
4	1"		56.55
5	1-1/2"		113.10
6	2"		180.95
7	3"		361.91
8	4"		565.48
9	6"		1,130.97
10	8"		1,809.55
11	10"		2,601.22
12	Gallonage charge		
13	Block 1		2.04
14	Block 2		2.55
15	Block 3		-
16	General Service		
17	5/8" X 3/4"		22.62
18	3/4"		33.93
19	1"		56.55
20	1-1/2"		113.10
21	2"		180.95
22	3"		361.91
23	4"		565.48
24	6"		1,130.97
25	8"		1,809.55
26	10"		2,601.22
27	Gallonage charge		2.04
28	Fire Protection		
29	2"		45.24
30	3"		90.48
31	4"		141.37
32	6"		282.74
33	8"		452.39
34	10"		650.31

(4)	(5)	(6)
		Proposed
Class/Meter Size		County Rates
SEWER		
Residential		
5/8" X 3/4"		· -
3/4"		_
1"		_
1-1/2"		_
2"		_,
3"		_
4"		•
6"		-
		-
8"		-
10"		-
Gallonage cap (gallons)		6,000
Gallonage charge		-
	,	
General Service		
5/8" X 3/4"		-
3/4"		-
1"		-
1-1/2"		-
2"		-
3"		-
4"		-
6"		-
8"		-
10"		_
Gallonage charge		_
Tambridge driange		_
Flat Rate		
Res. Wastewater Only		_
Sprinkler Heads		-
Reuse		-
11843 0		-

Projected Test Year Revenue Calculation

Florida Public Service Commission

Orange County Total Docket No. 060368-WS

Schedule Year End: 12/31/2007 Water [X] or Sewer []

Number of Water Systems: 1

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.

Line	(1)	(2) (3) (4) Proj. Test Year 2007	(5) (6) (7) Proj. Test Year 2007	(8) WgtdAvg Present	(9) Proj. 2007 Revenue at	(10) Conserv.	(11) Proposed County	(12) Projected 2007
No.	Class/Meter Size	Bills	Consump.	Rates	Pres. Rates	Gallons	Rates	Rev. Req.
1	Residential							
2	5/8" X 3/4"	3,071	26,544	8.92	27,393		22.62	69,466
3	3/4"	0	0	-	0		33.93	0
4	1"	106	863	22.28	2,362		56.55	5,994
5	1-1/2"	12	422	44.58	535		113.10	1,357
6	2"	0	0	-	0		180.95	0
7	3"	0	0	-	0		361.91	0
8	4"	0	0	-	0		565.48	0
9	Gallonage							
10	Block 1		27,829	1.53	42,578	13,045	2.04	26,612
11	Block 2		0	-	0	14,784	2.55	37,698
12	Block 3		0	-	0	0	-	0
13	Total Residential	3,189	27,829		72,868	27,829		141,127
14	Average Bill				22.85			44.25
15	Commerical							
16	5/8" X 3/4"	63	583	8.92	562		22.62	1,425
17	3/4"	0	0		0		33.93	0
18	1"	12	628	22.28	267		56.55	679
19	1-1/2"	0	0	-	0		113.10	0
20	2"	0	0	-	0		180.95	0
21	3"	0	0	-	0		361.91	0
22	4"	0	0	-	0		565.48	0
23	0 "							
24	Gallonage		1,211	1.53	1,853	1,211	2.04	2,470
25	Total Commercial	75	1,211		2,682	1,211		4,574
26	Average Bill				35.76			60.99
27	Multi-Family							
28	5/8" X 3/4"	180	5,086	8.92	1,606		22.62	4,072
29	3/4"	0	0	-	0		33.93	0
30	1"	0	0	-	0		56.55	0
31	1-1/2"	0	0	-	0		113.10	0
32	2"	0	0	-	0		180.95	0
33	3"	0	0	-	0		361.91	0
34	4"	0	0	-	0		565.48	0
35								
36	Gallonage		5,086_	1.53	7,782	5,086	2.04	10,375
37	Total Multi-Family	180	5,086		9,387	5,086		14,447
38	Average Bill				52.15			80.26
39	Fire Protection							
40	2"	0		-	0		45.24	0
41		0		-	0		90.48	0
42	4"	0		-	0		141.37	0
43	6"	0		-	0		282.74	0
44	8"	0		-	0		452.39	0
45	10"	0		-	0		650.31	0
46	Per Hydrant	0_	_	-	0		-	
47	Total Fire Protection	0			0			0
48	Average Bill				0.00			0.00
49	Subtotals	3,444	34,126		84,937			160,149
50	Misc. Service Charge	-,	, .20		560			885
51	Total Revenue				85,497			161,034

Projected Test Year Revenue Calculation

Florida Public Service Commission

Orange County Total Docket No. 060368-WS Number of Sewer Systems: 0

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	(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	· · · · · · · · · · · · · · · · · · ·	Dillo		Obage	TOTOS	7 700, 141,00	Cooge	- Natos	1104.1104.
2	5/8" X 3/4"		0		0	-	0		-	0
3	3/4"		0		0	_	0		_	0
4	1"		0		0	_	0		_	0
5	1-1/2"		0		0	-	0		-	0
6	2"		0		0	-	0		-	0
7	3"		0		0	-	0		_	0
8	4"		Ō		0	-	0		-	0
9	Gallonage cap (gallons)								6,000	
10	Capped Usage				0	-	0	0	-	0
11	Usage Above Cap				0			0		0
12	Coagocrc cap				_			-		Ō
13	Total Residential	_	0		0			0		
14	Average Bill		•		•		0.00	-		0.00
• •	,,,u,ago biii						0.00			0.00
15	Commerical									
16	5/8" X 3/4"		0		0	-	0		-	0
17	3/4"		0		0	-	0		-	0
18	1"		0		0	-	0		-	0
19	1-1/2"		0		0	_	0		-	0
20	2"		0		0	-	0		-	0
21	3"		0		0	-	0		-	0
22	4"		0		0	-	0		-	0
23										
24	Gallonage				0	-	0	0	-	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			0
29	3/4"		0		0	-	0		-	0
30	1"		0		0	-	0		-	0
31	1-1/2"		0		0	•	0		-	
32	2"		0		0	-	0		-	0
33	3"		0		0	•			-	0
34	4 "		0		0	-	0 0		-	0
35	4		U		U	•	U		-	0
36	Gallonage				0	_	0	0	_	0
37	Total Multi-Family		0		- 0		0		-	- 5
38	Average Bill		ŭ		Ü		0.00	U		0.00
										-
39	Flat Rate									
40	Res. Wastewater Only		0		0	-	0		-	0
41	Sprinkler Heads		0		0	-	0		-	0
42	Reuse		0		0	-	0		-	0
43	Total Flat Rate - Other						0			0
44	Subtotals		0		0			0		0
45	Misc. Service Charge		. 3		Ü		0	U		0
46	Total Revenue									