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OF COUNSEL CARLOS ALVAREZ W. ROBERT FORES

Ms. Blanca S. Bayó Director, Records and Reporting Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Hobe Sound Water Company -- Application for a Limited

Proceeding -- Docket No. 96 0192 -WU

Dear Ms. Bayó:

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Enclosed for filing on behalf of Hobe Sound Water Company (Hobe Sound) are the original and fifteen copies of a Petition for Limited Proceeding, including a document entitled "Support Documentation and Work Papers."

Also enclosed are the original only of the following additional supporting documents: (a) Appendices A to D, (b) Consent Agreement Between Hobe Sound and the South Florida Water Management District, and (c) proposed form of customer Pursuant to an agreement reached at an informal meeting notice. with the Commission staff, additional copies of the supporting documents have been furnished directly to the staff of the Division of Water and Wastewater and the Division of Legal Services as required.

Also enclosed is a check in the amount of \$1,750 in payment of the applicable filing fee.

Richard D. Melsono 1879 - 94 Proposed formula formula Carfine Tohn Guastella lary White If you have any questions regarding this filing, please call.

Enclosures

cc: Marshall Willis Rosanne Capeless Connie Binford Robert Crouch

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FPSC-RECORDS/REPORTING

RDM/mee

960192-00

THE HOBE SOUND WATER COMPANY

APPLICATION TO INCREASE RATES AND CHARGES
BY LIMITED PROCEEDING

IN

MARTIN COUNTY, FLORIDA

Containing

SUPPORT DOCUMENTATION

and

WORK PAPERS

Revenue Deficiency and Rate Increase Calculation

	Limited	
REVENUE REQUIREMENT CALCULATION:	Proceeding	
Return On Equity	\$33,337	(Sch 4
Equity with Tax Gross-up	53,450	(Sch 4
O & M Expense	15,000 (b))
Depreciation	17,586 (c)	-
Amortization	85,479 (d))
Property Taxes	9,461 (e)	
Debt Return	40,807	
Gross Receipts / Revenue Tax	10,451	
	178,784	
Revenue Deficiency	\$232,234	
Adjusted Revenue At Existing Rates	1,473,744	
Rate Increase Required	15.76%	

COMPONENTS OF REVENUE REQUIREMENT CALCULATION:

(a)	RATE BASE			
10.00	Groundwater Monitoring (Avg Bai)		53,108	Appendix A
	Consent Order (Avg Bal)		184,194	Appendix B
	UPIS Additions 12/31/94-06/30/95		420,687	Appendix C
	A/D on Above		(12,926)	
	UPIS Additions 07/01/95-06/30/96		149,713	Appendix D
	A/D on Above		(2,330)	
			792,446	
(b)	EXPENSES			
	Rate Case Expense (Guastella)	\$55,000	13,750	4 Yr Amort
	Rate Case Expense (Melson)	\$5,000	1,250	4 Yr Amort
(c)	DEPRECIATION EXPENSE			
	UPIS Additions 12/31/94-06/30/95		12,926	(Sch 2)
	UPIS Additions 07/01/95-06/30/96		4,660	(Sch 2)
(d)	AMORTIZATIONS			
	Groundwater Monitoring	\$59,009	11,802	5 Yr Amort
	Consent Order	\$221,032	73,677	3 Yr Amort
(e)	PROPERTY TAXES			
	Mill Rate per \$1000 of UPIS	16.5872	9,461	
(f)	WEIGHTED COST OF CAPITAL	Avg Bal) 184,194 Ap 2/31/94-06/30/95 420,687 Ap (12,926) 7/01/95-06/30/96 149,713 Ap (2,330) 792,446 ase (Guastella) \$55,000 13,750 4 Y ase (Melson) \$5,000 1,250 4 Y EXPENSE 2/31/94-06/30/95 12,926 (Sc 7/01/95-06/30/96 4,660 (Sc anitoring \$59,009 11,802 5 Y \$221,032 73,677 3 Y SS 00 of UPIS 16.5872 9,461 T OF CAPITAL 4.85% (Sc 0.30% (Sc		
	Long-Term Debt		4.85%	(Sch 3)
	Short-Term Debt		0.30%	(Sch 3)
	Equity	• II	4.21%	(Sch 3)
			9.36%	

Hobe Sound Water Company Limited Proceeding

DEPRECIATION CALCULATION:

Account / Description	Depr Rate	Plant Additions	Deprec Expense
304.2 Structures & Improvements	3.03%	14,209	431
307.2 Wells & Springs	3.33%	107,043	3,565
309.2 Supply Mains	2.86%	148,014	4,229
311.2 Pumping Equipment	5.00%	44,104	2,205
331.4 Transm. & Distribution Mains	2.33%	107,317	2,496
Interconnection & Production Wells (On	Line 06/95)	420,687	12,926
307.2 Wells & Springs	3.33%	117,368	3,908
331.4 Transm. & Distribution Mains	2.33%	32,345	752
Monitoring Wells (On Line 01/96)		149,713	4,660

Capital Structure

Last Order		Reconciled to Rate Base	Ratio	Cost Rate	Weighted Cost
Long Term Debt		\$2,340,952	51.13%	6.55%	3.35%
Short Term Debt		419,545	9.16%	10.00%	0.92%
Common Equity		1,737,468	37.95%	11.34%	4.30%
Accum Deferred Tax	(80,423	1.76%	0.00%	0.00%
Total		\$4,578,388	100.00%		8.57%
Pro Forma					
Long Term Debt	(a)	\$3,014,541	56.13%	8.63%	4.85%
Short Term Debt	(b)	162,727	3.03%	10.00%	0.30%
Common Equity		1,992,446	37.10%	11.34%	4.21%
Accum Deferred Tax	(b)	201,120	3.74%	0.00%	0.00%
Total	(c)	\$5,370,834	100.00%		9.36%
Note (a):		Outstanding			
		06/30/96	Ratio	Cost	Wgt'd Cost
Note #1		665,535	22.08%	8.50%	1.88%
Note #2		1,355,678	44.97%	8.25%	3.71%
Note #3		993,328	32.95%	9.25%	3.05%
		3,014,541	100.00%		8.63%
Note (b) :		Projected 06/3	0/96 levels.		
Note (c):		Last Approved Rate Base			4,578,388
		Requested Lim		g Items	792,446
		Total Rate Base	9		5,370,834

SCHEDULE 4

HOBE SOUND WATER COMPANY LIMITED PROCEEDING

Provision for Income Taxes

Revenue Deficiency		\$232,234
Operating Expenses		137,977
Interest Expense		40,807
Taxable Income		\$53,450
State Income Tax	5.50%	2,940
Federal Taxable Income		50,511
Federal Income Tax	34.00%	17,174
Net Income		\$33,337

Rate Schedule

Class/Meter Size	Present Rates	Proposed Rates
	BFC	BFC
Residential		
5/8* x 3/4*	\$12.14	\$14.05
3/4*	18.21	21.08
1*	30.35	35.13
1-1/2*	60.69	70.25
2*	97.11	112.41
3*	194.22	224.83
4"	303.46	351.28
Gallonage charge/1,000 g		
0 to 10,000 gals.	0.78	0.90
10,001 to 40,000 gals.	1.76	2.04
Over 40,000 gals.	2.34	2.71
General Service		
5/8° x 3/4°	\$12.14	\$14.05
3/4*	18.21	21.08
1*	30.35	35.13
1-1/2*	60.69	70.25
2*	97.11	112.41
3*	194,22	224.83
4*	303.46	351.28
Gallonage charge/1,000 g		
0 to 10,000 gals.	1.46	1.69
10,001 gals, and over	1.46	1.69

Revenue Schedule at Present and Proposed Rates Twelve Months Ending 06/30/95

Class/Meter Size	Number Bills	Consumptn in 1000 gal	Present Rate	Revenue at Present	Conserv. Gallons	Proposed Rate	Revenue at Proposed
Residential							
5/8° x 3/4°	8,233	102,500	12.14	99,949	15	14.05	115,674
1*	2,088	101,999	30.35	63,371		35.13	73,351
1-1/2*	1,756	135,433	60.69	106,572		70.25	123,359
5.	1,134	120,352	97.11	110,123		112.41	127,473
3*	0	0	194.22	0		224.83	0
4*	0	0	303.46	0		351.28	0
Gals. 10,000 and under		100,872	0.78	78,680	100,872	0.90	90,785
Gals. 10,001 to 40,000		128,387	1.76	225,961	128,387	2.04	261,909
Gals. over 40,000		231,025	2.34	540,599	231,025	2.71	626,078
Total Residential	13,211	460,284		1,225,255			1,418,629
Average Bill				\$92.75			\$107.38
General Service							
5/8° x 3/4°	744	9,832	12.14	9,032		14.05	10,453
1*	588	19,389	30.35	17,846		35.13	20,656
1-1/2*	540	37,445	60.69	32,773		70.25	37,935
2*	84	7,273	97.11	8,157		112.41	9,442
3*	60	566	194.22	11,653		224.83	13,490
4*	12	38,773	303.46	3,642		351.28	4,215
Gen Service Gallons		113,278	1.48	165,386	113,278	1.69	191,440
Total General Service	2,028	113,278		248,489			287,631
Average Bill				\$122.53			\$141.83
Totals	15,239	573,562		\$1,473,744			\$1,706,260
			Additio	onal Revenue			\$232,516
			Reve	nue Increase			15.78%

APPENDIX A

GROUNDWATER MONITORING PROGRAM

APPENDIX B

CONSENT AGREEMENT COSTS

APPENDIX C

PLANT IN SERVICE ADDITIONS (PRODUCTION FACILITIES)

APPENDIX D

PLANT IN SERVICE ADDITIONS (MONITORING WELLS)