

RUTLEDGE, ECENIA, PURNELL & HOFFMAN

PROFESSIONAL ASSOCIATION
ATTORNEYS AND COUNSELORS AT LAW

STEPHEN A. ECENIA
RICHARD M. ELLIS
KENNETH A. HOFFMAN
LORENA A. HOLLEY
MICHAEL G. MAIDA
MARTIN P. McDONNELL
J. STEPHEN MENTON

POST OFFICE BOX 551, 32302-0551 215 SOUTH MONROE STREET, SUITE 420 TALLAHASSEE, FLORIDA 32301-1841

> TELEPHONE (850) 681-6788 TELECOPIER (850) 681-6515

> > July 26, 2004

R. DAVID PRESCOTT HAROLD F. X. PURNELL MARSHA E. RULE GARY R. RUTLEDGE MAGGIE M. SCHULTZ

GOVERNMENTAL CONSULTANTS
MARGARET A. MENDUNI
M. LANE STEPHENS

VIA HAND DELIVERY

Ms. Blanca Bayo, Director Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850 DOMPHI SION

FPSC-COMMISSION CLERK

RE: Docket No. 040358-SU - Application by Crooked Creek Utility Company for Original Wastewater Certificate in Bay County

Schedule 3 - Schedule of Capital Structure at 80% of Design Capacity - Year 2010 -

Dear Ms. Bayo:

1.

Enclosed for filing on behalf of Crooked Creek Utility Company ("Crooked Creek") are the original and five copies of a complete set of schedules and support tables to replace those originally included with Exhibit F to Crooked Creek's application filed on April 22, 2004. The purpose of this filing is to revise the specified schedules and support tables listed below. Also enclosed are the original and five copies of Corrected Wastewater Tariff Sheets as listed below:

CMP		Revised to be consistent with the cos Crooked Creek's sister company, St.		
COM		WS.	, ,	
CTR	2	Calcadata 4 Dans Basilita Classes and	C-11 C C	144-000/CD'
ECR	2.	Schedule 4 - <u>Base Facility Charge and</u> <u>Capacity - Wastewater</u> - Revised to		_
GCL		calculating rates has been changed from		•
OPC	3.	Support Table B-3 - <u>Depreciation</u> - Re	vised to reflect the corre	ction of the omission
MMS		of the annual depreciation expense for	r Account 371.	
RCA				
SCR				
SEC		RECEIVED & FILED		DOCUMENT NUMBER-
OTH		-0		08082 JUL2
		EPSC-BUREAU OF RECORDS		

Page 2 July 26, 2004

- 4. Support Table D-2 <u>Base Facility Charge and Gallonage Component Cost at 80% of Design Capacity Wastewater</u> The factored gallons used for rate design have been changed from year-end gallons to average-year gallons in order to be consistent with the use of average-year factored ERCs.
- 5. Support Table E-1 <u>Customer Growth Assumptions for Years 2004-2011</u> The determination of general service ERCs added in year 2006 has been changed to reflect the definition of wastewater design use (300 gpd/ERC) rather than water design use (330 gpd/ERC).
- 6. Support Table E-2 <u>Capital Expenditures for Years 2004 2011 Wastewater System</u> The number of onsite components added in year 2006 has been increased from 65 to 66 in order to properly reflect the number of residential and general service connections added.
- 7. Wastewater Tariff Sheets Nos. 12.0, 13.0, 16.0 and 22.0, which have been revised to reflect the changes made to the above-referenced schedules and support tables.

A complete set of the revised schedules, tables, and corrected tariff sheets were provided via hand delivery to the staff regulatory analyst assigned to this docket on Friday, July 23, 2004. Please acknowledge receipt of these documents by stamping the extra copy of this letter "filed" and returning the copy to me.

Thank you for your assistance with this filing.

Sincerely,

Kenneth A Hoffman

cc: Bryan Duke w/enclosure
Frank Seidman w/out enclosure

Enclosures

Schedule/	Range	
Table No.	Name	Title
Schedule 1	SCH1	Schedule of Rate Base at 80% of Design Capacity - Year 2010
Schedule 2	SCH2	Schedule of Net Operating Income at 80% of Design Capacity - Year 2010
Schedule 3 *	SCH3	Schedule of Capital Structure at 80% of Design Capacity - Year 2010
Schedule 4	RATES	Base Facility Charge and Gallonage Component Cost at 80% of Design Capacity - Wastewater
Support Table A-1	NOIS	Operating Income at Full Return - Wastewater
Support Table A-2	CASH	Operating Income at Rates Based on 80% of Design Capacity - Wastewater
Support Table B-1	RBS	Rate Base - Wastewater
Support Table B-2	PLANT	Plant in Service
Support Table B-3	DEPR	Depreciation
Support Table B-4	CONTRIB	Contributed Plant in Service
Support Table B-5	AMORT	Amortization of Contributed Plant in Service
Support Table B-6	RATIOS	Net Plant to Net CIAC Ratios
Support Table C-1	O&M	Wastewater Operation & Maintenance Expense
Support Table D-1	REVCALCS	Revenue Requirement Calculation - Wastewater
Support Table D-2	RATESETS	Base Facility Charge and Gallonage Component Cost at 80% of Design Capacity - Wastewater
Support Table E-1	GROWTH	Customer Growth Assumptions for Years 2004-2011
Support Table E-2	CAPWW	Capital Expenditures for Years 2004-2011 - WASTEWATER SYSTEM

CROOKED CREEK UTILITY COMPANY Schedule of Rate Base At 80% of Design Capacity - Year 2010

Schedule No. 1
Revised: 7/22/04

Description	Wastewater
Utility Plant in Service	3,074,680
Accumulated Depreciation	(537,090)
Contributions in Aid of Construction	(2,132,799
Accumulated Amortization of CIAC	
Less: Non Used & Useful Adjustment	
Working Capital Allowance	11,503
Total Rate Base	697,914

CROOKED CREEK UTILITY COMPANY Scedule of Net Operating Income At 80% of Design Capacity - Year 2010

RATE OF RETURN

	Description	Wastewater
	OPERATING REVENUES	225,218
	Operation & Maintenance	92,021
	Depreciation	125,100
	CIAC Amortization	(81,935
-	Taxes Other than Income	18,859
	Provision for Income Taxes	7,650
	OPERATING EXPENSES	161,694
ŀ	NET OPERATING INCOME	63,524
F	RATE BASE	697,914

Schedule No. 2

Revised: 7/22/04

9.10%

CROOKED CREEK UTILITY COMPANY Schedule of Capital Structure At 80% of Design Capacity - Year 2010

Schedule No. 3 Page 1 of 2 Revised: 7/22/04

			Cost	Weighted
	Balance	Weight	Rate	Weighted Cost
Equity	279,166	40.00%	11.40%	4.56%
Debt	418,749	60.00%	7.57%	4.54%
Total	697,914	100.00%	d administration to all to published and all the second	9.10%

Note: Return on Equity = 7.57% + 1.533/Equity Ratio
Per 5/20/04 recommendation and 6/1/04 PSC vote in Docket No. 040006-WS.
Allowable Range of Return: 11.40% @ 40% Equity; 9.10% @ 100% Equity
Cost of debt is cost of debt in Dkt. 040006-WS, as proxy for CCUC, per postion
advicated by PSC Staff and approved by PSC in Dkt. No. 040247-WS. Under this
position, a parent adt adj. is not required.

Per Rule 25-30.116(3)(a), the requested monthly discounted AFUDC rate, going forward is:

$$M = [(1 + A/100) ^ 1/12] \times 100$$

where:

9.10%

M =

0.728583%

CROOKED CREEK UTILITY COMPANY Base Facilty Charge and Gallonage Component Cost At 80% of Design Capacity WASTEWATER SERVICE

Schedule No. 4 Revised: 7/22/04

BASE FACILITY CHARGE

5/8" X 3/4"	24.71
3/4"	37.07
1"	61.78
1 1/2"	123.55
2"	197.68
3"	395.36
4"	617.75
6"	1,235.50
8"	1,976.80

CHARGE PER 1,000 GALLONS

Residential	2.95 *
General Service	2.95

^{*} Maximum of 10,000 gallons

RESIDENTIAL BILLS	5/8" X 3/4'
3,000 gallons	\$ 33.56
5,000 gallons	\$ 39.46
10,000 gallons	\$ 54.21

CROOKED CREEK UTILITY COMPANY REVENUE REQUIREMENT AND OPERATING INCOME AT FULL RATE OF RETURN - WASTEWATER

Support Table A-1 Revised: 7/22/04

_	2004	2005	2006	2007	2008	2009	2010	2011
OPERATING REVENUES	134,690	148,598	148,741	185,406	214,372	221,935	225,218	226,047
Operation & Maintenance	20,138	21,583	30,377	47,317	64,511	79,352	92,021	100,339
Depreciation	19,909	45,011	56,760	75,936	99,205	115,169	125,100	131,981
CIAC Amortization	(2,225)	(9,940)	(22,647)	(38,521)	(55,791)	(70,560)	(81,935)	(89,982)
Taxes Other than Income - Property (1.25% of RB) Taxes Other than Income - Reg. Fees	9,913 6,061	9,308 6,687	8,469 6,693	10,079 8,343	10,566 9,647	9,612 9,987	8,724 10,135	8,031 10,172
Provision for Income Taxes	8,713	8,171	7,422	8,861	9,296	8,431	7,650	7,030
OPERATING EXPENSES	62,508	80,821	87,074	112,015	137,433	151,991	161,694	167,571
NET OPERATING INCOME	72,182	67,777	61,667	73,391	76,939	69,944	63,524	58,476
RATE BASE	793,033	744,642	677,512	806,314	845,299	768,995	697,914	642,455
RATE OF RETURN	9.10%	9.10%	9.10%	9.10%	9.10%	9.10%	9.10%	9.10%

CROOKED CREEK UTILITY COMPANY OPERATING INCOME - WASTEWATER AT RATES BASED ON 80% OF DESIGN CAPACITY

Support Table A-2 Revised: 7/22/04

	2004	2005	2006	2007	2008	2009	2010	2011
OPERATING REVENUES	0	8,794	39,814	86,467	136,595	184,150	225,223	253,886
Operation & Maintenance	20,138	21,583	30,377	47,317	64,511	79,352	92,021	100,339
Depreciation *	19,909	45,011	56,760	75,936	99,205	115,169	125,100	131,981
CIAC Amortization	(2,225)	(9,940)	(22,647)	(38,521)	(55,791)	(70,560)	(81,935)	(89,982)
Taxes Other than Income - Property Taxes Other than Income - Reg. Fees	9,913 0	9,308 396	8,469 1,792	10,079 3,891	10,566 6,147	9,612 8,287	8,724 10,135	8,031 10,172
Provision for Income Taxes	0	0	0	0	0	1,331	7,650	7,030
OPERATING EXPENSES	47.734	66,358	74,750	98,702	124,638	143,191	161,694	167,571
NET OPERATING INCOME	(47,734)	(57,564)	(34,937)	(12,235)	11,957	40,958	63,529	86,315
RATE BASE	793,033	744,642	677,512	806,314	845,299	768,995	697,914	642,455
RATE OF RETURN	-6.02%	-7.73%	-5.16%	-1.52%	1.41%	5.33%	9.10%	13.44%

CROOKED CREEK UTILITY COMPANY RATE BASE - WASTEWATER

Support Table B-1 Revised: 7/22/04

	2004	2005	2006	2007	2008	2009	2010	2011
Utility Plant in Service	942,950	1,228,834	1,549,870	2,143,052	2,630,180	2,868,180	3,074,680	3,176,180
Accumulated Depreciation	(19,909)	(64,920)	(121,680)	(197,616)	(296,821)	(411,990)	(537,090)	(669,071)
CIAC	(134,752)	(434,136)	(789,288)	(1,218,370)	(1,625,249)	(1,896,799)	(2,132,799)	(2,248,799)
Accum. Amort. of CIAC	2,225	12,166	34,812	73,333	129,124	199,684	281,620	371,602
Less: Non Used & Useful Adj.	0	0	0	0	0	0	0	0
Working Capital Allowance	2,517	2,698	3,797	5,915	8,064	9,919	11,503	12,542
Total Rate Base	793,033	744,642	677,512	806,314	845,299	768,995	697,914	642,455

CROOKED CREEK UTILITY COMPANY PLANT IN SERVICE

Support Table B-2 Revised: 7/22/04

NARUC									
Account	Description	2004	2005	2006	2007	2008	2009	2010	2011
WASTEWA	ATER - ANNUAL ADDITIONS								
	Ofganization	5,000	0	0	0	0	0	0	0
	Franchises	15,000	0	0	0	0	Ō	Ō	Ō
353	Land	30,000	0	0	0	0	0	0	0
354	Structures & Improvements	212,820	0	0	0	25,200	0	0	0
	Low Pressure Force Main System	128,941	160,853	59,695	106,692		0	0	0
	Services	5,811	30,531	30,341	22,390	· ·	0	0	0
	Receiving Wells	66,893	Ó	0	58,841	0	0	0	0
371	The state of the s	54,873	94,500	231,000	310,759	273,000	238,000	206,500	101,500
380	Treat & Disposal Plant	423,612	0	0	94,500	94,500	0	, 0	0
	Totals	942,950	285,884	321,036	593,182	487,128	238,000	206,500	101,500
WASTEWA	ATER - ANNUAL BALANCES								
	Organization	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
	Franchises	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
353	Land	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
354	Structures & Improvements	212,820	212,820	212,820	212,820	238,020	238,020	238,020	238,020
	Low Pressure Force Main System	128,941	289,794	349,489	456,180	537,873	537,873	537,873	537,873
	Services	5,811	36,342	66,683	89,073	101,809	101,809	101,809	101,809
370	Receiving Wells	66,893	66,893	66,893	125,734	125,734	125,734	125,734	125,734
371	Pumping Plant	54,873	149,373	380,373	691,132	964,132	1,202,132	1,408,632	1,510,132
380	Treat & Disposal Plant	423,612	423,612	423,612	518,112	612,612	612,612	612,612	612,612
	Totals	942,950	1,228,834	1,549,870	2,143,052	2,630,180	2,868,180	3,074,680	3,176,180
	Totals, Water & Wastewater	942.950	1.228.834	1.549.870	2,143,052	2,630,180	2,868,180	3,074,680	3,176,180

CROOKED CREEK UTILITY COMPANY DEPRECIATION

Support Table B-3 Revised: 7/22/04

NARUC									
Account	Description	2004	2005	2006	2007	2008	2009	2010	2011
WASTEW	ATER - ANNUAL EXPENSE								
	Organization	63	125	125	125	125	125	125	125
	2 Franchises	188	375	375	375	375	375	375	375
	3 Land	0	0	0	0	0	0	0	0
	Structures & Improvements	3,325	6,651	6,651	6,651	7,044	7,438	7,438	7,438
	Low Pressure Force Main System	2,149	6,979	10,655	13,428	16,568	17,929	17,929	17,929
	S Services	76	555	1,356	2,049	2,512	2,679	2,679	2,679
370		1,115	2,230	2,230	3,210	4,191	4,191	4,191	4,191
371		1,226	4,563	11,835	23,939	36,981	48,398	58,328	65,209
380	· · ·	11,767	23,534	23,534	26,159	31,409	34,034	34,034	34,034
300	Totals	19,909	45,011	56,760	75,936	99,205	115,169	125,100	131,981
		,	•	,	•	•	,	,	,
WASTEW	ATER - ANNUAL BALANCES								
351	Organization	63	188	313	438	563	688	813	938
	? Franchises	188	563	938	1,313	1,688	2,063	2,438	2,813
	B Land	0	0	0	0	0	. 0	0	0
354		3,325	9,976	16,627	23,277	30,322	37,760	45,198	52,636
	Low Pressure Force Main System	2,149	9,128	19,783	33,210	49,778	67,707	85,636	103,565
	Services	76	631	1,987	4,036	6,548	9,227	11,906	14,585
370		1,115	3,345	5,574	8,785	12,976	17,167	21,358	25,549
371	9	1,226	5,789	17,624	41,563	78,544	126,942	185,270	250,480
380	· · · · · · · · · · · · · · · · · · ·	11,767	35,301	58,835	84,994	116,403	150,437	184,471	218,505
	Totals	19,909	64,920	121,680	197,616	296,821	411,990	537,090	669,071

CROOKED CREEK UTILITY COMPANY CONTRIBUTED PLANT IN SERVICE

Support Table B-4 Revised: 7/22/04

NARUC Account Descri	ription _	2004	2005	2006	2007	2008	2009	2010	2011
WASTEWATER -	ANNUAL ADDITIONS								
Capa	city Charge	0	13,500	34,117	37,500	39,450	33,550	29,500	14,500
360 Lđw F	Pressure Force Main System	128,941	160,853	59,695	106,692	81,692	0	0	0
363 Servi	ces	5,811	30,531	30,341	22,390	12,736	0	0	0
371 On-Si	te Component (Tank/Pump)	0	94,500	231,000	262,500	273,000	238,000	206,500	101,500
Totals	3	134,752	299,384	355,152	429,082	406,878	271,550	236,000	116,000
WASTEWATER -	ANNUAL BALANCES								
Capa	city Charge	0	13,500	47,617	85,117	124,567	158,117	187,617	202,117
360 Low F	ressure Force Main System	128,941	289,794	349,489	456,180	537,873	537,873	537,873	537,873
363 Servi	ces	5,811	36,342	66,683	89,073	101,809	101,809	101,809	101,809
371 On-Si	te Component (Tank/Pump)	0	94,500	325,500	588,000	861,000	1,099,000	1,305,500	1,407,000
Totals	3	134,752	434,136	789,288	1,218,370	1,625,249	1,896,799	2,132,799	2,248,799

CROOKED CREEK UTILITY COMPANY AMORTIZATION OF CONTRIBUTED PLANT IN SERVICE

Support Table B-5 Revised: 7/22/04

NARUC Account	Description	2004	2005	2006	2007	2008	2009	2010	2011
	·								
WASTEW	ATER - ANNUAL EXPENSE								
	Capacity Charge	0	295	1,253	2,635	4,339	6,162	7,607	8,773
360	Low Pressure Force Main System	2,149	6,979	10,655	13,428	16,568	17,929	17,929	17,929
363	3 Services	76	555	1,356	2,049	2,512	2,679	2,679	2,679
371	1 On-Site Component (Tank/Pump)	0	2,111	9,383	20,409	32,373	43,789	53,720	60,601
	Totals	2,225	9,940	22,647	38,521	55,791	70,560	81,935	89,982
WASTEW	ATER - ANNUAL BALANCES								
	Capacity Charge	0	295	1,548	4,183	8,522	14,684	22,292	31,064
360) Low Pressure Force Main System	2,149	9,128	19,783	33,210	49,778	67,707	85,636	103,565
363	3 Services	76	631	1,987	4,036	6,548	9,227	11,906	14,585
371	1 On-Site Component (Tank/Pump)	0	2,111	11,495	31,904	64,276	108,066	161,786	222,387
	Totals	2,225	12,166	34,812	73,333	129,124	199.684	281.620	371.602

CROOKED CREEK UTILITY COMPANY NET PLANT to NET CIAC RATIOS

Support Table B-6 Revised: 7/22/04

WASTEWATER	2004	2005	2006	2007	2008	2009	2010	2011
Net Plant	923,042	1,163,915	1,428,190	1,945,436	2,333,359	2,456,190	2,537,591	2,507,110
Net CIAC	132,526	421,970	754,476	1,145,037	1,496,124	1,697,114	1,851,179	1,877,197
Net CIAC as Pct of Net Plant	14%	36%	53%	59%	64%	69%	73%	75%

CROOKED CREEK UTILITY COMPANY WASTEWATER OPERATION & MAINTENANCE

Support Table C-1 Revised: 7/22/04

Account	Description	2004	2005	2006	2007	2008	2009	2010	2011
732	Contractual Services - Acctg	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
733	Contractual Services - Legal	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000
734	Contractual Services - Mgt.	4,000	4,000	10,268	22,299	35,227	47,491	58,083	65,475
741	Rents - Real Property	0	0	0	0	0	0	0	0
757	Insurance (0.6% of Net Plant)	5,538	6,983	8,569	11,673	14,000	14,737	15,226	15,043
775	Misc. (15% of Acct 734)	600	600	1,540	3,345	5,284	7,124	8,712	9,821
	Total	20,138	21,583	30,377	47,317	64,511	79,352	92,021	100,339

NOTES ON O&M ASSUMPTIONS:

- 1. Contractual services Acct: Assumes services required to prepare annual regulatory reports.
- 2. Contractual services Legal: Assumes requirement for ongoing regulatory legal services.
- 3. Contractual services Mgt: Assumes all operational & customer billing functions carried out by contractor. Fee assumes costs for electric, chemical, lab fees, and preventive maint.

 Estimated fee: \$14/ERC/mo based on similar contracts.: Minimum \$4.000/vr.
- 4. Rents real property: Annual lease for land on which water and wastewater plants are located.
- 5. Misc. includes specific maintenance & repair including maint. of wastewater on-site components.

		TEŜT YEAR YR 2004 WASTEWATER	TEST YEAR YR 2005 WASTEWATER	TEST YEAR YR 2006 WASTEWATER	TEST YEAR YR 2007 WASTEWATER	TEST YEAR YR 2008 WASTEWATER	TEST YEAR YR 2009 WASTEWATER	TEST YEAR YR 2010 WASTEWATER	TEST YEAR YR 2011 WASTEWATER
OPERATING REVENUES		134,69	0 148,598	148,741	185,406	214,372	221,935	225,218	226.047
TOTAL O&M EXPENSE NET DEPRECIATION EXPEN TAXES OTHER THAN INCOM		20,13 17,68 15,97	3 35,071	34,113	37,415	64,511 43,414 20.213	79,352 44,609 19,600	92,021 43,164 18,859	100,339 41,999 18,203
NOI BEFORE INCOME TAXE	S	80.89	5 75.949	69,089	82.252	86.234	78.375	71,174	65,506
INTEREST		36,02	0 33,822	30,773	36,623	38,393	34,928	31,699	29,180
TAXABLE NOI		44,87	5 42,127	38,316	45,629	47,841	43,447	39,475	36,326
RESTATEMENT OF OPERAT	ING INCOME								
OPERATING REVENUES		134,69	0 148.598	148,741	185,406	214,372	221,935	225,218	226,047
TOTAL O&M EXPENSE NET DEPRECIATION EXPEN TAXES OTHER THAN INCOM	1E	20,13 17,68 9,91 6,06	3 35,071 3 9,308	34,113	47,317 37,415 10,079 8,343	64,511 43,414 10,566 9,647	79,352 44,609 9,612 9,987	92,021 43,164 8,724 10,135	100,339 41,999 8,031 10,172
REG FEES (SEPARATE LINE INCOME TAX CALCULATED NOI AFTER TA ALLOWABLE NOI AFTER TAX	XES	8,71 72,18 72.18	8,171 2 67,777	7,422 61,667	8,861 73,391 73.391	9,296 76,939 76.939	8,431 69,944 69,994	7,650 63,524 63,524	7,030 58,476 58,476
		TAX	TAX	TAX	TAX	TAX	TAX	TAX	TAX
		COMPUTATION	COMPUTATION	COMPUTATION	COMPUTATION	COMPUTATION	COMPUTATION	COMPUTATION	COMPUTATION
GROSS NOI DEFICIENCY STATE EXEMPTION		44,87 2,50		38,316 2.500	45,629 2,500	47,841 2,500	43,447 2,500	39,475 2,500	36,326 2,500
STATE TAXABLE INCOME STATE INCOME TAX RATE		42,37 0 5.50%	,	35,816 5.50%	43,129 5.50%	45,341 5.50%	40,947 5.50%	36,975 5.50%	33,826 5.50%
STATE INCOME TAX		2.33	1 2,179	1,970	2.372	2,494	2,252	2,034	1.860
FEDERAL TAXABLE INCOME		42,54	4 39,948	36,346	43,257	45,347	41,195	37,441	34,466
0 - 50,000 -	50,000 : 75,000 :		0	5,452 0	6,489 0	6,802 0	6,179 0	5,616 0	5,170 0
75.000 - 100,000 - 335.000 -	100,000 : 335,000 : AND UP :	39%	0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
FEDERAL INCOME TAX STATE INCOME TAX TOTAL INCOME TAX		6,38; 2,33; 8,71;	2,179	5,452 1,970 7,422	6,489 2,372 8,861	6,802 2,494 9,296	6,179 2,252 8,431	5,616 2,034 7,650	5,170 1,860 7,030

CROOKED CREEK UTILITY COMPANY Base Facilty Charge and Gallonage Component Cost At 80% of Design Capacity

Support Table D-2 Revised: 7/22/04

FACTORED ERC'S FACTORED GALLONS 4,149 41.644

PERCENTAGE ASSIGNMENT

FACTORED ERC'S

FACTORED GALLONS

BASE FACILITY CHARGE COMPONENT CONSTRUCTION -SEWER-	TEST YEAR 2010	BASE FACILITY CHARGE	GALLONAGE CHARGE	BASE FACILITY COST	BASE FACILITY CHARGE	GALLONAGE COST	GALLONAGE CHARGE
OPERATION & MAINTENANCE EXPENSES:							
701 Salaries and Wages - Employees 703 Salaries and Wages - Officers 704 Employee Pensions and Benefits 710 Purchased Sewage Treatment 711 Sludge Removal 715-6 Purchased Power & Fuel for Power Production 718 Chemicals 720 Materials and Supplies		50% 100% 50% 50%	50% 50% 100% 100% 100% 50%	0 0 0 0 0	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0 0 0 0 0	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000
73X Contractual Services 741 Rental of Building / Real Property 742 Rental of Equipment 750 Transportation Expense 756-9 Insurance 760 Advertising Expense 766-7 Regulatory Commission Expense	68,083 0 15,226	50% 100% 100% 50% 50% 50% 50%	50% 50% 50% 50% 50%	34,042 0 0 0 7,613 0	8.2052 0.0000 0.0000 0.0000 1.8349 0.0000 0.0000	34,042 0 0 0 7,613 0	0.8175 0.0000 0.0000 0.0000 0.1828 0.0000 0.0000
770 Bad Debt Expense 775 Miscellaneous Expense	8,712	50% 50%	50% 50%	0 4,356	0.0000 1.0500	0 4,356	0.0000 0.1046
TOTAL OPERATION & MAINTENANCE EXPENSES	92,021			46,011	11.0901	46,011	1.1049
DEPRECIATION AND AMORTIZATION:							
403 Depreciation Expense 407 Amortization Expense	43,164 0	100% 100%		43 ,164 0	10. 4041 0.0000	0 0	0.0000 0.0000
TOTAL DEPRECIATION AND AMORTIZATION	43.164			43.164	10.4041	0	0.0000
TAXES OTHER THAN INCOME TAXES:							
408.10 Utility Regulatory Assessment Fees 408.11 Property Taxes 408.12 Payroll Taxes 408.13 Other Taxes and Licenses 408.20 TOTI, Other Income and Deductions TOTAL TAXES OTHER THAN INCOME TAXES	10,135 8,724 0 0 0 0	46% 100% 100% 100% 100%	54% 	4,613 8,724 0 0 0 0	1.1119 2.1028 0.0000 0.0000 0.0000 3.2147	5,522 0 0 0 0 0 5.522	0.1326 0.0000 0.0000 0.0000 0.0000 0.1326
INCOME TAXES:							
409 Federal, State, and Local Income Taxes	7,650		100%	0	0.0000	7,650	0.1837
TOTAL INCOME TAXES	7,650			o	0.0000	7,650	0.1837
RETURN ON INVESTMENT	63,524		100%	0	0.0000	63,524	1.5254
TOTAL REVENUE REQUIREMENT	225,218			102,512	24.7088	122,706	2.9466
LESS: MISCELLANEOUS REVENUES	0	100%		0	0.0000	0	0.0000
TOTAL REVENUES FOR RATE SETTING	225,218			102,512	24.71	122,706	2.95

CROOKED CREEK UTILITY COMPANY Customer Growth Assumptions for Years 2004- 2011

Support Table E-1 Revised: 7/22/04

Year	2005	2006	2007	2008	2009	2010	2011
WW ERC's Added	27.00	68.23	75.00	78.90	67.10	59.00	29.00
WW ERC's Cumulative	27.00	95.23	170.23	249.13	316.23	375.23	404.23
Average ERC's	13.50	61.12	132.73	209.68	282.68	345.73	389.73
Pct of Buildout, avg yr	3.34%	15.12%	32.84%	51.87%	69.93%	85.53%	96.41%
Water GPD	8,910	31,430	56,180	81,920	104,360	123,830	133,400
Water Annual (Avg ERCs)	1,626	7,362	15,988	25,256	34,049	41,644	46,943
Water Annual(Y/E ERCs)	3,252	11,472	20,506	29,901	38,091	45,198	48,691
Wastewater GPD	8,100	28,570	51,070	74,740	94,870	112,570	121,270
WW Annual 000 Gal	2,957	10,428	18,641	27,280	34,628	41,088	44,264

Assumption: ERCs are added the year after units are constructed.

Note: Additions in 2006 include 1 Riverhouse at 1,100 GPD, water and 1,000 GPD, wastewater and 1 Boat Ramp Restroom at 300 GPD, water and 270 GPD, wastewater. An ERC = 330 GPD, water and 300 GPD, wastewater.

CROOKED CREEK UTILITY COMPANY Capital Expenditures for Years 2004 - 2011		C	ost incl. 20% Conting. &	Cost			Support Tai Revised: 7/	
Description WASTEWATER SYSTEM	Unit	Qty	Technical Fees	incl. 5% O&A	In-Service Year	Depr. Life	Annual Dep. Exp.	Initially Funded By
Account 351 - Organization	EA	1	0	5,000	2004	40	125	1
Account 352 - Franchises	EA	1	0	15,000	2004	40	375	1
Account 353 - Land & Land Rights	Parcel	1	0	30,000	2004		*****	- 1
Account 354 - Structures & Improvements WWTP - Site preparation	LS	1	176.400	185,220	2004	20	£ 700	
Rapid Infiltration Pond (RIB), 36,000 gpd	LS					32	5,788	
Rapid Infiltration Pond (RIB), 26,500 gpd		2	24,000	27,600	2004	32	863	
Napid Imitiation Folid (NIB), 20,500 gpd	LS	2	24,000	25,200	2008	32	788	I
Account 360 - FM, Low Pressure Sewer Syste								
8" Force Main	LF	8,500	83,232	87,394	2004	30	2,913	С
1.5" PVC LPSS pipe & fittings	LF	1,190	5,312	5,578	2004	30	186	С
2" PVC LPSS pipe & fittings	LF	1,640	7,223	7,584	2004	30	253	С
4" PVC FM pipe & fittings	LF	3,354	20,326	21,342	2004	30	711	
Flushing Connection Assemble & fittings	EA	5	1,183	1,242	2004	30	41	
2" Ball Valve with Box	EA	2	222	233	2004	30	8	
1.5" Ball Valve with Box	EA	1	90	95	2004	30	3	
4" Plug Valve with Box	EA	3	2,021	2,122	2004	30	71	
4" Temp. Blow Off Valve w/Box & fittings	EA	3	3,192	3,352	2004	30	112	
2" PVC LPSS pipe & fittings	LF	7,500	33,030	34,682	2005	30	1,156	
4" PVC FM pipe & fittings	LF	17,000	103,020	108,171	2005	30	3,606	
Flushing Connection Assemble & fittings	EA	18	4,261	4,474	2005	30	149	
2" Ball Valve with Box	EA	11	1,219	1,280	2005	30	43	
4" Plug Valve with Box	EA	11	7,408	7,778	2005	30	259	
4" Temp. Blow Off Valve w/Box & fittings	EA	4	4,255	4,468	2005	30	149	
2" PVC LPSS pipe & fittings	LF	6,200	27,305	28,670	2006	30	956	
4" PVC FM pipe & fittings	LF	3,900	23,634	24,816	2006	30	827	
Flushing Connection Assemble & fittings	EA	8	1,894	1,988	2006	30	66	
2" Ball Valve with Box	EA	11	1,219	1,280		30	43	
4" Plug Valve with Box	EA	1	673	707	2006	30	24	
4" Temp. Blow Off Valve w/Box & fittings	EA	2	2,128	2,234	2006	30	74	
2" PVC LPSS pipe & fittings	LF	8,700	38,315	40,231	2007	30	1,341	
4" PVC FM pipe & fittings	LF	9,200	55,752	58,540		30	1,951	
Flushing Connection Assemble & fittings	EA	8	1,894	1,988		30	66	
2" Ball Valve with Box	EA	11	1,219	1,280		30	43	
4" Plug Valve with Box	EA	5	3,367	3,536	2007	30	118	
4" Temp. Blow Off Valve w/Box & fittings	EA	1	1,064	1,118		30	37	C
2" PVC LPSS pipe & fittings	LF	9,600	42,278	44,392		30	1,480	C
4" PVC FM pipe & fittings	LF	4,900	29,694	31,179		30	1,039	
Flushing Connection Assemble & fittings	EA	10	2,368	2,486		30	83	
2" Ball Valve with Box	ĖΑ	13	1,441	1,513		30	50	
4" Plug Valve with Box	EA	3	2,021	2,122		30	71	
Account 363 - Services Laterals								
1.5" HDPE Service Laterals w/accessories	LF	541	3,596	3,776	2004	38	99	С
3" Conduit for Service Lines	LF	362	1,938	2,035		38	54	
1.5" HDPE Service Laterals w/accessories	LF	2,820	18,748	19,685		38	518	
3" Conduit for Service Lines	ĹF	1,930	10,330	10,846		38	285	
1.5" HDPE Service Laterals w/accessories	ĹF	3,300	21,938	23,035		38	606	
3" Conduit for Service Lines	LF	1,300	6,958	7,305		38	192	
1.5" HDPE Service Laterals w/accessories	LF	2,000	13,296	13,961		38	367	
3" Conduit for Service Lines	LF	1,500	8,028	8,429		38	222	
1.5" HDPE Service Laterals w/accessories	LF	1,100	7,313	7,678		38	202	
= בביב במנסומוס וווקססקסססווטט		.,,,,,,,	1,010	1,070	2000	50	-7-	_

CROOKED CREEK UTILITY COMPANY Capital Expenditures for Years 2004 - 2011		С	ost incl. 20% Conting, &	Cost			Support Tai Revised: 7/	
			Technical	incl. 5%	In-Service	Depr.	Annual	Initially
Description	Unit	Qty	Fees	O&A	Year	Life	Dep. Ехр.	Funded By
WASTEWATER SYSTEM								_
3" Conduit for Service Lines	LF	900	4,817	5,058	2008	38	133	С
Account 370 - Receiving Wells								
Master Lift Station	LS	1	63,708	66.893	2004	30	2,230	ı
Lift Station	LS	1	56,039	58,841	2007	30	1,961	1
Account 371 - Pumping Plant								
Master Lift Station	LS	1	52,260	54,873	2004	18		Į.
Lift Station	LS	2	45,961	48,259	2007	18	2,681	i
On-Site Component (Tank/Pump)	LS	27	94,500	94,500	2005	21.71	4,352	
On-Site Component (Tank/Pump)	LS	66	231,000	231,000	2006	21.71	10,638	
On-Site Component (Tank/Pump)	LS	75	262,500	262,500	2007	21.71	12,089	С
On-Site Component (Tank/Pump)	LS	78	273,000	273,000	2008	21.71	12,572	
On-Site Component (Tank/Pump)	LS	68	238,000	238,000	2009	21.71	10,961	С
On-Site Component (Tank/Pump)	LS	59	206,500	206,500	2010	21.71	9,510	С
On-Site Component (Tank/Pump)	LS	29	101,500	101,500	2011	21.71	4,674	
Note: service life of on-site component is average of 8 yrs	for \$1,500 pur	np & 32 ye	ears for \$2,000 to	ank)	Acct avg. life	22.38		
Account 380 - Treat & Disposal Plant								
WWTP - 1st Train, 36,000 gpd, incl site prep.	LS	1	287,100	301,455	2004	18	16,748	
WWTP - 2nd Train, 36,000 gpd	LS	1	116.340	122,157	2004	18	6,787	ì
WWTP - add 26,500 gpd	LS	1	90,000	94:500			5,250	1
. 0,		1		,		18	•	
WWTP - add 26,500 gpd	LS	l	90,000	94,500	2009	18	5,250	1

3,042,029 3,176,180

Total - Wastewater System

WASTEWATER TARIFF

GENERAL SERVICE

RATE SCHEDULE GS

AVAILABILITY - Available throughout the area served by the Company

<u>APPLICABILITY</u> - For wastewater service to all Customers for which no other schedule applies.

<u>LIMITATIONS</u> - Subject to all of the Rules and Regulations of this tariff and General Rules and

Regulations of the Commission.

BILLING PERIOD - Monthly

RATE - Per Month

Base	Facility	Charge 5/8" x 3/4"	\$ 24.71
		3/4"	37.07
		1"	61.78
		1- 1/2"	123.55
		2"	197.68
		3"	395.36
		4"	617.75
		6"	1,235.50
		8"	1,976.80

Per 1,000 gallons water used \$ 2.95

MINIMUM CHARGE - Base Facility Charge

<u>TERMS OF PAYMENT</u> - Bills are due and payable when rendered. In accordance with Rule 25-30.320, Florida Administrative Code, if a Customer is delinquent in paying the bill for

wastewater service, service may then be discontinued.

EFFECTIVE DATE -

TYPE OF FILING -

Kevin G, Fox
ISSUING OFFICER
President
TITLE

WASTEWATER TARIFF

GENERAL SERVICE

RATE SCHEDULE GS

AVAILABILITY - Available throughout the area served by the Company.

<u>APPLICABILITY</u> - For wastewater service to all Customers for which no other schedule applies.

LIMITATIONS - Subject to all of the Rules and Regulations of this tariff and General Rules and

Regulations of the Commission.

BILLING PERIOD - Monthly

RATE - Per Month

1 CI WOLLI	
Base Facility Charge 5/8" x 3/4"	\$ 24.71
3/4"	37.07
1"	61.78
1- 1/2"	123.55
2"	197.68
3"	395.36
4"	617.75
. 6"	1,235.50
8"	1,976.80

Per 1,000 gallons water used \$ 2.95

MINIMUM CHARGE - Base Facility Charge

TERMS OF PAYMENT - Bills are due and payable when rendered. In accordance with Rule 25-30.320,

Florida Administrative Code, if a Customer is delinquent in paying the bill for

wastewater service, service may then be discontinued.

EFFECTIVE DATE -

TYPE OF FILING -

Kevin G. Fox
ISSUING OFFICER
President
TITLE

WASTEWATER TARIFF

RESIDENTIAL SERVICE

RATE SCHEDULE RS

AVAILABILITY - Available throughout the area served by the Company.

APPLICABILITY - For wastewater service for all purposes in private residences and individually

metered apartment units.

LIMITATIONS - Subject to all of the Rules and Regulations of this Tariff and General Rules and

Regulations of the Commission.

BILLING PERIOD - Monthly

RATE - Per Month

Base Facility Charge \$ 24.71

Per 1,000 gallons water used (Capped at 10,000 gallons)

\$ 2.95

MINIMUM CHARGE - Base Facility Charge

TERMS OF PAYMENT - Bills are due and payable when rendered. In accordance with Rule 25-30.320,

Florida Administrative Code, if a Customer is delinquent in paying the bill for

wastewater service, service may then be discontinued.

EFFECTIVE DATE -

TYPE OF FILING -

Kevin G. Fox
ISSUING OFFICER
President
TITLE

WASTEWATER TARIFF

SERVICE AVAILABILITY FEES AND CHARGES

Description Customer Connection (Tap-in) Charge 5/8" x 3/4" metered service 1" metered service 1 1/2" metered service 2" metered service Over 2" metered service	Refer to Service Availability Policy Amount Sheet No./Rule No. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Guaranteed Revenue Charge With Prepayment of Service Availability Charges: Residential-per ERC/month ()GPD All others-per gallon/month Without Prepayment of Service Availability Charges: Residential-per ERC/month ()GPD All others-per gallon/month	\$ \$ \$ \$
Main Extension Reimbursement Charge Residential and Others - per ERC (GPD)	\$ ¹ \$ 665.00 \$
or Residential-per lot (foot frontage)	\$ \$
Plan Review Charge Plant Capacity Charge Residential-per ERC (300 GPD)	\$ ¹ \$ 500.00
All others-per gallon	\$ 1.6667 \$ 3,500.00
All others-per gallon	\$ 5,500.00 \$
EFFECTIVE DATE -	
TYPE OF FILING -	

Kevin G. Fox
ISSUING OFFICER
President
TITLE

WASTEWATER TARIFF

SERVICE AVAILABILITY POLICY

1.0 GENERAL INFORMATION

The Company adopts and incorporates herein Chapter 25-10, Part VI - Service Availability, Florida Administrative Code.

2.0 AVAILABILITY

The provisions of this policy are available throughout the service territory.

3.0 PLANT CAPACITY CHARGE

A Plant Capacity Charge shall be paid for each new connection. The charge must be paid before service will be rendered. The charge for each separately metered single family residence is \$500.00 The charge for other than single family residences is \$1.6667 per gallon per day capacity required. The minimum charge is \$500.00

4.0 MAIN EXTENSION REIMBURSEMENT CHARGE

A Main Extension Charge shall be paid for each new connection. The charge must be paid before service will be rendered. The charge for each separately metered single family residence or Other ERC is \$665.00.

5.0 DEVELOPER CONTRIBUTIONS

The Developer, at its cost, is responsible for the design, installation, inspection and testing of the complete wastewater collection system, on-site and off-site, in accordance with Company requirements. This includes all mains, lift-stations, flushing connection assemblies, blow off valves, related appurtenances and services. The Developer shall convey the collection system to the Company, at no cost to the Company. Such conveyance shall be by Bill of Sale, free of all liens and encumbrances, in a form satisfactory to the Company's attorney. The construction and conveyance may be in phases agreed upon by the parties.

6.0 <u>DEVELOPER REIMBURSEMENT</u>

The Company shall reimburse the Developer \$665.00 for each new single family residence connection or Other ERC all new connections. In no event shall the amount reimbursed exceed the cost of the facilities conveyed to the Company.

7.0 ON-SITE COMPONENT CHARGE

An On-Site Component Charge shall be paid for each new connection. The charge must be paid before service will be rendered. The charge for each separately metered single family residence or Other connection is \$3,500.00

(Continue to Sheet No. 22.1)

Kevin G, Fox
ISSUING OFFICER
President
TITLE