

Control Number: 43922



Item Number: 25

Addendum StartPage: 0

House Bill (HB) 1600 and Senate Bill (SB) 567 83rd Legislature, Regular Session, transferred the functions relating to the economic regulation of water and sewer utilities from the TCEQ to the PUC effective September 1, 2014

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Bryan W. Shaw, Ph.D., Chairman Buddy Garcia, Commissioner Carlos Rubinstein, Commissioner Mark R. Vickery, P.G., Executive Director



PUBLIC UTILITY COMMISSION

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 14, 2010

The Honorable Richard R. Wilfong State Office of Administrative Hearings 300 West 15th Street, Room 504 Austin, Texas 78701-1649

Water Rate/Tariff Change Application of Double Diamond Utilities Co., Certificate of Convenience and Necessity No. 12087, in Hill, Palo Pinto, and Johnson Counties, Texas, Application No. 36220-R; SOAH Docket No. 582-09-4288; TCEQ Docket No. 2009-0505-UCR

Dear Judge Wilfong:

After the Executive Director (ED) filed his prefiled testimony on April 29, 2010, he discovered that several omissions and non-substantive errors related to that testimony needed to be corrected. To correct those omissions and errors, the ED provides the following:

- The cover page to Elsie Pascua's direct testimony (exhibit number attached). Please 1. replace the existing cover page with this page.
- The Index of Attachments for Ms. Pascua's direct testimony (corrections made to attachment descriptions). Please replace the existing index with these pages. 2.
- The cover page to Brian David Dickey's direct testimony (exhibit number attached). 3. Please replace the existing cover page with this page.
- The Index of Attachments for Mr. Dickey's direct testimony (corrections made to attachment descriptions). Please replace the existing index with this page. 4.
- Page 1 of Attachment BDD-1 (missing from original attachment). Please insert this page in front of the existing pages in Attachment BDD-1. 5.

Please let me know if you have any questions. You can reach me at (512) 239-0575 or sskogen@tceq.state.tx.us.

Sincerely,

Statemic Scoper Stefanie Skogen Staff Attorney

Environmental Law Division

P.O. Box 13087

Enclosure

cc: Mailing List

Austin, Texas 78711-3087 printed on recycled paper using soy-based ink

512-239-1000

Internet address: www.tceq.state.tx.us

SOAH DOCKET NO. 582-09-4288 TCEQ DOCKET NO. 2009-0505-UCR

WATER RATE/TARIFF CHANGE APPLICATION OF DOUBLE DIAMOND UTILITIES CO. IN HILL, PALO PINTO, AND JOHNSON COUNTIES, TEXAS, APPLICATION NO. 36220-R BEFORE THE STATE OFFICE

OF

ADMINISTRATIVE HEARINGS



DIRECT TESTIMONY OF

ELSIE PASCUA

UTILITIES & DISTRICTS SECTION

WATER SUPPLY DIVISION

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

APRIL 29, 2010

CHIEF CLERKS DEFICE

ON COMMISSION
ON COMMISSION
OUT THE THE

EXHIBIT

EXHIBIT

Index of Attachments

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EP-2	ED's recommended O&M, other taxes, and federal income taxes for The Retreat
EP-3	ED's recommended weighted cost of capital and invested capital and return for The Retreat
EP-4	ED's recommended federal income taxes for The Retreat
EP-5	ED's recommended revenue requirement for The Cliffs
EP-6	ED's recommended O&M, other taxes, and federal income taxes for The Cliffs
EP-7	ED's recommended weighted cost of capital and invested capital and return for The Cliffs
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SOAH DOCKET NO. 582-09-4288 TCEQ DOCKET NO. 2009-0505-UCR

WATER RATE/TARIFF CHANGE
APPLICATION OF DOUBLE DIAMOND
UTILITIES CO. IN HILL, PALO PINTO,
AND JOHNSON COUNTIES, TEXAS,
APPLICATION NO. 36220-R

\$

BEFORE THE STATE OFFICE

OF

ADMINISTRATIVE HEARINGS



DIRECT TESTIMONY OF
BRIAN DICKEY
PLAN & GROUNDWATER REVIEW SECTION
WATER SUPPLY DIVISION
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
APRIL 29, 2010

EXHIBIT

ED-2

ED-2

Index of Attachments

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BRIAN D. DICKEY Utilities and Districts Section (MC 153) Water Supply Division Texas Commission on Environmental Quality
P.O. Box 13087 Austin, Texas 78711-3087 email: BDICKEY@tceq.state.tx.us (512) 239-4691 Fax: (512) 239-6972

Education:

October 2000

NARUC Utility Rate School Clearwater Beach, Florida

1988-1994:

Texas Tech University School of Engineering Lubbock, Texas - B.S. Mechanical Engineering

1986-1988:

South Plains College Levelland, Texas

Professional Experience:

Dec 05 to Present

Engineering Specialist IV, Texas Commission On Environmental Quality, Austin, Texas

Review applications and prepare Certificates of

Convenience and Necessity (CCNs) Review applications and prepare rate designs for retail

public utilities Attend and participate in resolution of contested cases concerning CCNs, appeals, and rates Provide utility and consumer assistance

Review plans and specifications for water system modifications

Dec 04 to Dec 05

General Engineering Specialist III, Texas Commission On

Environmental Quality, Austin, Texas

Review applications and prepare Certificates of
Convenience and Necessity (CCNs)

Review applications and prepare rate designs for retail public utilities

Attend and participate in resolution of contested cases concerning CCNs, appeals, and rates

Provide utility and consumer assistance

Review plans and specifications for water system modifications

CERTIFICATE OF SERVICE

I certify that on May 14, 2010, a copy of the foregoing document was sent by first class, agency mail, electronic mail, and/or facsimile to the persons on the attached Mailing List.

Stefanie Skogen, Staff Attorney Environmental Law Division

Mailing List Double Diamond Utility Co., Inc. SOAH Docket No. 582-09-4288 TCEQ Docket No. 2009-0505-UCR

STATE OFFICE OF ADMINISTRATIVE HEARINGS:

The Honorable Richard R. Wilfong State Office of Administrative Hearings 300 West 15th Street, Room 504 Austin, Texas 78701-1649 Phone: (512) 475-4993 Fax: (512) 475-4994

REPRESENTING DOUBLE DIAMOND UTILITY CO., INC.:

John J. Carlton Armbrust & Brown, L.L.P. 100 Congress Avenue, Suite 1300 Austin, Texas 78701 Phone: (512) 435-2300 Fax: (512) 435-2360

REPRESENTING WHITE BLUFF SUBDIVISION RATEPAYERS:

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THE CLIFFS UTILITY COMMITTEE:

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THE RETREAT HOMEOWNERS GROUP:

Jack D. McCartney and John T. Bell 6300 Annanhill Street Cleburne, Texas 76033-8957 Phone: (817) 645-4392

REPRESENTING THE OFFICE OF PUBLIC INTEREST COUNSEL:

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Office of the Chief Clerk, MC-105
P.O. Box 13087
Austin, Texas 78711-3087
Phone: (512) 239-3300
Fax: (512) 239-3311

CHIEF CLERKS OFFICE





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CHIEF CLERKS OFFICE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
Utility Name:
DOUBLE DIAMOND UTILITIES CO
36220-R (WATER

29-Apr-10 2:00 PM version: 20070403

SCHEDULE I - REVENUE REQUIREMENT

Retreat

	TEST PERIOD	COMPANY	COMPANY	STAFF	STAFF
	PER COMPANY	ADJUST	TEST YEAR	ADJUST	TEST VEAR
	(B)	9	(c)=(a)+(b)	(p)	(e)=(c)+(d)
Operations and Maintenance	152,066\$	\$0	\$990,751	(\$35,303)	\$44,045
Depreciation and Amortization	\$137,020	\$61,475	\$198,495	(\$145,819)	\$52,676
Other Taxes	\$31,586	\$0	\$31,586	(\$162)	\$1,389
Federal Income Taxes		\$49,160	. \$49,160	(\$4,906)	\$44,254
Return		\$168,914	\$168,914	(\$56,637)	\$112,277
Cost of Service	\$1,159,357	\$279,549	\$1,438,906	(\$242,827)	\$254,641
Other Revenues - Tans	(21.738)		(21.738)	20.526	(1.212)
Revenue Requirement	\$1.137,619	\$279,549	\$1.417.168	(\$222,300)	\$253.430

Preliminary - Subject To Change

Utility Name:

DOUBLE DIAMOND UTILITIES CO

Docket Number:

36220-R (WATER) Retreat

version: 20070403 5:48 PM

st Period:

From: 1/1/2007 To: 12/31/2007

28-Apr-10

SCHEDULE I(a) - OPERATIONS & MAINTENANCE

	TEST PERIOD	COMPANY	COMPANY	STAFF	STAFF
	PER COMPANY		TEST YEAR	ADJUST	TEST YEAR
	(a)	(b)	(c)=(a)+(b)	(d)	(e)=(c)+(d)
SALARIES	\$229,384		\$24,204	(\$16,877)	\$7,327
CONTRACT SERVICES	\$6,456		\$37	\$0	\$37
PURCHASED WATER	\$10,846		\$0	\$0	\$0
CHEMICALS AND TREATMENT	\$10,050		\$1,069	(\$28)	\$1,041
UTILITIES	\$132,249		\$24,444	\$0	\$24,444
REPAIRS AND MAINTENANCE	\$387,723		\$17,151	(\$13,506)	
OFFICE EXPENSE	\$9,562	July 1	\$580	\$0	\$580
ACCOUNTING AND LEGAL	\$28,774		\$3,917	(\$4,892)	
INSURANCE	\$28,479		\$1,782		\$1,782
RATE CASE EXPENSE	\$0		\$0	\$0	\$0
MISCELLANEOUS	\$147,228		\$6,164	\$0	\$6,164
TOTAL	\$990,751	\$0	\$79,348	(\$35,303)	\$44,045

SCHEDULE I(b) - OTHER TAXES

	TEST YEAR PER COMPANY (a)	COMPANY ADJUST (b)	COMPANY TEST YEAR (c)=(a)+(b)	STAFF ADJUST (d)	STAFF TEST YEAR (e)=(c)+(d)
AD VALOREM TAXES PAYROLL TAXES	\$5,806 \$25,780		\$323 \$1,228	\$0 (\$162)	\$323 \$1,066 \$0
OTHER TAXES-MISC NON-REVENUE RELATED	\$31,586	\$0	\$0 \$1,551	-\$162	
TWC ASSESSMENT			\$0		\$0 \$0
REVENUE RELATED TAXES TOTAL OTHER TAXES	\$0 \$31,586			-\$162	\$1,389
TOTAL CITIES TO THE COLUMN TO	1,022,337	0	80,899	(35,465)	45,434

SCHEDULE I(c) - FEDERAL INCOME TAXES

REVENUE REQUIREMENT	\$254,641
LESS: OPERATIONS AND MAINTENANCE DEPRECIATION AND AMORTIZATION	(44,045) (52,676) (1,389)
OTHER TAXES INTEREST EXPENSE TAXABLE INCOME	(1,369) (110) 156,422 39%
TAXES @ FACTOR: SUB-TOTAL LESS:	61,004
SURTAX EXEMPTION : FEDERAL INCOME TAXES	(16,750) 44,254

Preliminary - Subject To Change

Utility Name: Docket Number:

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DOUBLE DIAMOND UTILITIES
36220-R (WATER) Retreat

version: 20070403

5:48 PM

28-Apr-10

SCHEDULE I(d) - WEIGHTED COST OF CAPITAL

	PRINCIPAL	INTEREST		WEIGHTED
PAYEE	AS OF	RATE	PERCENTAGE	AVERAGE
	\$2,256	4.87%	0.23%	0.01%
	'		0.00%	0.00%
	ŀ	1	0.00%	0.00%
	ŀ	1	0.00%	0.00%
	· ,		0.00%	0.00%
		1	0.00%	0.00%
č ·			0.00%	0.00%
,			0.00%	0.00%
EOUITY	979,624	11.45%	99.77%	11.42%
TOTAL	\$981,880		100.00%	11.43%

SCHEDULE I(e) - INVESTED CAPITAL & RETURN

	COMPANY AMOUNT	STAFF ADJUST	STAFF AMOUNT
	(a)	(b)=(c)-(a)	(c)
PLANT IN SERVICE		1,631,643	1,631,643
ACCUMULATED DEPRECIATION		206,774	206,774
NET PLANT	- 4	1,424,869	1,424,869
WORKING CASH ALLOWANCE		5,506	5,506
MATERIALS AND SUPPLIES	1	0	\$0.00
CUSTOMERS DEPOSITS		0	
INVESTMENT TAX CREDITS	- 34	0	-
DCIAC		(448,494)	(448,494)
TOTAL INVESTED CAPITAL	0	981,880	981,880
RATE OF RETURN			11.43%
RETURN	168,914	-56,637	112,277

0

Utility Name:

DOUBLE DIAMOND UTILITIES CO

Docket Number:

36220-R (WATER)

version: 20070403

8:33 AM 29-Apr-10

RETURN

112,277

INTEREST

110 (TOTAL INVESTED CAPITAL * WEIGHTED AVERAGE LT DEBT)

TAXABLE INCOME

112,167

TAX CALCULATIONS FYE 07-01-87

RATE	BRACKET	SURTAX
15%	0 - 50,000	
25%	50,001 - 75,000	5,000
34%	75,001 - 100,000	11,750
39%	100,001 - 335,000	16,750
34%	335,001 -	

USE THE FOLLOWING RULE TO DETERMINE THE APPROPRIATE TAX BRACKET:

IF TAXABLE INCOME (RETURN - INTEREST) IS:

0 - 42,500 USE 15%

42,501 - 61,250 USE 25%

61,251 - 77,750 USE 34%

77,751 - 221,100 USE 39%

221,101 OR OVER USE 34%

INCOME RANGE	IF TAXABLE INCOME IS	THE TAX RATE IS	THE TAX INCLUDING THE SURTAX EXEMPTION IS	AND THE SURTAX EXEMPTION IS
0 - 42,500	0	0.00%	0	00
42,501 - 61,250	0	0.00%	0	0
61,251 - 77,750	0	0.00%	0	0
77,751 - 221,100	112,167	39.00%	44,254	16,750
221,100 -	0	0.00%	0	0
Total	112,167	39.00%	44,254	16,750

ATTACHMENT EP-4

Tax Calculation

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Preliminary - Subject To Change
DOUBLE DIAMOND UTILITIES CO

36220-R (WATER

version: 20070403

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SCHEDULE I - Revenue Requirement

The state of the s	TEST PERIOD	COMPANY	COMPANY	STAFF	STAFF
	PER COMPANY	ADJUST	TEST YEAR	ADJUST	TEST YEAR
	(a)	(b)	(c)=(a)+(b)	(p)	(e)=(c)+(d)
Operations and Maintenance	152'066	0	152,066	(202,014)	270,782
Depreciation and Amortization	137,020	61,475	198,495	(153,398)	45,097
Other Taxes	31,586	0	31,586	(969)	14,813
Federal Income Taxes		49,160	49,160	(42,711)	6,449
Return		168,914	168,914	(129,525)	39,389
Cost of Service	1,159,357	279,549	1,438,906	(528,344)	376,530
Other Revenues - Taps	(21,738)		(21,738)	12,116	(9,622)
Revenue Requirement	1,137,619	279,549	1,417,168	(516,228)	366,908

Preliminary - Subject To Change

Utility Name:

DOUBLE DIAMOND UTILITIES CO

Docket Number:

36220-R (WATER) The Cliffs 1/1/2007 To:

version: 20070403 5:50 PM

at Period:

12/31/2007 1/1/2007

28-Apr-10

SCHEDULE I(a) - OPERATIONS & MAINTENANCE

	TEST PERIOD	COMPANY	COMPANY	STAFF	STAFF
	PER COMPANY	ADJUST	TEST YEAR	ADJUST	TEST YEAR
	(a)	(b)	(c)=(a)+(b)	(d)	(e)=(c)+(d)
SALARIES	\$229,384		\$98,301	(\$28,034)	
CONTRACT SERVICES	\$6,456		\$3,633	\$0	\$3,633
PURCHASED WATER	\$10,846		\$10,846	\$0	\$10,846
CHEMICALS AND TREATMENT	\$10,050		\$5,001	(\$1,449)	\$3,552
UTILITIES	\$132,249		\$27,961	\$0	\$27,961
REPAIRS AND MAINTENANCE	\$387,723		\$209,927	(\$142,427)	\$67,500
OFFICE EXPENSE	\$9,562		\$5,122	\$0	\$5,122
ACCOUNTING AND LEGAL	\$28,774		\$18,674	(\$30,104)	
INSURANCE	\$28,479		\$10,005	\$0	\$10,005
RATE CASE EXPENSE	\$0		\$0	. \$0	\$0
MISCELLANEOUS	\$147,228		\$83,326	\$0	\$83,326
TOTAL	\$990,751	\$0	\$472,796	(\$202,014)	\$270,782

SCHEDULE I(b) - OTHER TAXES

	TEST YEAR PER COMPANY (a)	COMPANY ADJUST (b)	COMPANY TEST YEAR (c)=(a)+(b)	STAFF ADJUST (d)	STAFF TEST YEAR (e)=(c)+(d)
AD VALOREM TAXES	\$5,806		\$2,454	0	\$2,454
PAYROLL TAXES	\$25,780	7	\$13,055	(696)	\$12,359
OTHER TAXES-MISC			\$0		\$0
NON-REVENUE RELATED	\$31,586	\$0	\$15,509	(696)	\$14,813
TWC ASSESSMENT		,	\$0	; 8.a.	\$0
REVENUE RELATED TAXES	\$0	\$0	\$0		\$0
TOTAL OTHER TAXES	\$31,586	\$0	\$15,509	(696)	\$14,813
	1 000 005		400 205	(202 710)	205 505

SCHEDULE I(e) - FEDERAL INCOME TAXES

REVENUE REQUIREMENT	\$376,530
LESS:	
OPERATIONS AND MAINTENANCE	(270,782)
DEPRECIATION AND AMORTIZATION	(45,097)
OTHER TAXES	(14,813)
INTEREST EXPENSE	(2,846)
TAXABLE INCOME	42,991
TAXES @ FACTOR :	15%
SUB-TOTAL	6,449
LESS:	
SURTAX EXEMPTION:	0
FEDERAL INCOME TAXES	6,449

Preliminary - Subject To Change

Utility Name: Docket Number: DOUBLE DIAMOND UTILITIES

36220-R (WATER) The Cliffs

version: 20070403

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28-Apr-10

SCHEDULE I(d) - WEIGHTED COST OF CAPITAL

PAYEE	PRINCIPAL AS OF	INTEREST RATE	PERCENTAGE	WEIGHTED AVERAGE
	\$58,446	4.87%	13.13%	0.64%
			0.00%	0.00%
			0.00%	0.00%
			0.00%	0.00%
			0.00%	0.00%
		1	0.00%	0.00%
	± 16°		0.00%	0.00%
		1	0.00%	0.00%
EQUITY	386,699	9.45%	86.87%	8.21%
TOTAL	\$445,145		100.00%	8.85%

SCHEDULE I(e) - INVESTED CAPITAL & RETURN

`	COMPANY AMOUNT (a)	STAFF ADJUST (b)=(c)-(a)	STAFF AMOUNT (c)
PLANT IN SERVICE	(a)	1,323,711	1,323,711
ACCUMULATED DEPRECIATION		464,814	464,814
NET PLANT		858,897	858,897
WORKING CASH ALLOWANCE		33,848	33,848
MATERIALS AND SUPPLIES		0	\$0.00
CUSTOMERS DEPOSITS		0	
INVESTMENT TAX CREDITS	i _ i	0	
DCIAC		(447,600)	(447,600)
TOTAL INVESTED CAPITAL	0	445,145	445,145
RATE OF RETURN			8.85%
RETURN	168,914	-129,525	39,389

ATTACHMENT EP-7

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Preliminary - Subject To Change

Utility Name:

DOUBLE DIAMOND UTILITIES CO

Docket Number:

36220-R (WATER)

version: 20070403

8:33 AM 29-Apr-10

RETURN

39,389

INTEREST

2,846 (TOTAL INVESTED CAPITAL * WEIGHTED AVERAGE LT DEBT)

TAXABLE INCOME

TAX CALCULATIONS FYE 07-01-87

36,543

RATE	BRACKET	SURTAX
15%	0 - 50,000	
25%	50,001 - 75,000	5,000
34%	75,001 - 100,000	11,750
39%	100,001 - 335,000	16,750
34%	335,001 -	

USE THE FOLLOWING RULE TO DETERMINE THE APPROPRIATE TAX BRACKET:

IF TAXABLE INCOME (RETURN - INTEREST) IS:

0 - 42,500 USE 15%

42,501 - 61,250 USE 25%

61,251 - 77,750 USE 34%

77,751 - 221,100 USE 39%

221.101 OR OVER USE 34%

INCOME RANGE	IF TAXABLE INCOME IS	THE TAX RATE IS	THE TAX INCLUDING THE SURTAX EXEMPTION IS	AND THE SURTAX EXEMPTION IS
0 - 42,500	36,543	15.00%	6,449	0
42,501 - 61,250	0	0.00%	0	0
61.251 - 77.750	0	0.00%	0	0
77,751 - 221,100	0	0.00%	0	0
221.100 -	0	0.00%	0	0
Total	36,543	15.00%	6,449	0

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
Utility Name:
DOUBLE DIAMOND UTILITIES CO
36220-R (WÂTER

version: 20070403

2:00 PM 29-Apr-10

SCHEDULE I - Revenue Requirement

	TEST PERIOD	COMPANY	COMPANY	STAFF	STAFF
	PER COMPANY	ADJUST	TEST YEAR	ADJUST	TEST YEAR
	(a)	(g)	(c)=(a)+(b)	(p)	(e)=(c)+(d)
Operations and Maintenance	\$990,751	\$0	\$990,751	(120,337)	\$318,245
Depreciation and Amortization	\$137,020	\$61,475	\$198,495	(116,053)	\$82,442
Other Taxes	\$31,586	\$0	\$31,586	(191)	\$13,766
Federal Income Taxes		\$49,160	\$49,160	(33,076)	\$16,084
Return		\$168,914	\$168,914	(99,271)	\$69,643
Cost of Service	\$1,159,357	\$279,549	\$1,438,906	(369,498)	\$500,180
E	(902 10)		7367	10 637	(600.01)
Other Revenues - Tabs	(21,730)		(21,730)	10,034	(10,304)
Revenue Requirement	\$1,137,619	\$279,549	\$1,417,168	(358,665)	\$489,275

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY Preliminary - Subject To Change Utility Name: DOUBLE DIAMOND UTILITIES CO

Docket Number: $\frac{36220 - R \text{ (WATER) White Bluff}}{1/1/2007}$ To: $\frac{12/31/2007}{12/31/2007}$ 5:51 PM 28-Apr-10

SCHEDULE I(a) - OPERATIONS & MAINTENANCE

	TEST PERIOD	COMPANY	COMPANY	STAFF	STAFF
	PER COMPANY	ADJUST	TEST YEAR	ADJUST	TEST YEAR
	(a)	(b)	(c)=(a)+(b)	(d)	(e)=(c)+(d)
SALARIES	\$229,384		\$106,853	(9,982)	
CONTRACT SERVICES	\$6,456		\$2,787	0	\$2,787
PURCHASED WATER	\$10,846		\$0	0	\$0
CHEMICALS AND TREATMENT	\$10,050		\$3,980	0	\$3,980
UTILITIES	\$132,249		\$79,843	0	\$79,843
REPAIRS AND MAINTENANCE	\$387,723		\$160,645	(102,698)	
OFFICE EXPENSE	\$9,562		\$3,860	0	\$3,860
ACCOUNTING AND LEGAL	\$28,774	-	\$6,183	(7,138)	
INSURANCE	\$28,479		\$16,693	0	\$16,693
RATE CASE EXPENSE	\$0		\$0	0	\$0
MISCELLANEOUS	\$147,228		\$57,738	(519)	\$57,219
TOTAL	\$990,751	\$0	\$438,582	(120,337)	\$318,245

SCHEDULE I(b) - OTHER TAXES

	TEST YEAR PER COMPANY (a)	COMPANY ADJUST (b)	COMPANY TEST YEAR (c)=(a)+(b)	STAFF ADJUST (d)	STAFF TEST YEAR (e)=(c)+(d)
AD VALOREM TAXES	\$5,806		\$3,029	0	\$3,029
PAYROLL TAXES	\$25,780	_	\$11,498	(761)	\$10,737
OTHER TAXES-MISC			\$0		\$0
NON-REVENUE RELATED	\$31,586	\$0	\$14,527	(761)	\$13,766
TWC ASSESSMENT	'	· · · · ·	\$0		\$0
REVENUE RELATED TAXES	\$0	\$0	\$0		\$0
TOTAL OTHER TAXES	\$31,586	\$0	\$14,527	(761)	\$13,766
	1.022.337	0	453,109	(121,098)	332,011

SCHEDULE I(e) - FEDERAL INCOME TAXES

REVENUE REQUIREMENT	\$500,180
LESS:	
OPERATIONS AND MAINTENANCE	-\$318,245
DEPRECIATION AND AMORTIZATION	-\$82,442
OTHER TAXES	-\$13,766
INTEREST EXPENSE	-\$3,863
TAXABLE INCOME	\$81,863
TAXES @ FACTOR:	34%
SUB-TOTAL	\$27,834
LESS:	
SURTAX EXEMPTION:	-\$11,750
FEDERAL INCOME TAXES	\$16,084

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY Preliminary - Subject To Change

Utility Name: Docket Number: DOUBLE DIAMOND UTILITI 36220-R (WATER) White Bluff

version: 20070403

5:51 PM 28-Apr-10

SCHEDULE I(d) - WEIGHTED COST OF CAPITAL

	PRINCIPAL	INTEREST		WEIGHTED]
PAYEE	AS OF	RATE	PERCENTAGE	AVERAGE	
	\$79,326	4.87%	11.19%	0.55%	1
			0.00%	0.00%	compute the loa
		1	0.00%	0.00%	
		1	0.00%	0.00%	1
		1	0.00%	0.00%	į
1			0.00%	0.00%	
ı	**	i	0.00%	0.00%	ļ
ļ	* *		0.00%	0.00%	
EOUITY	629,473	10.45%	88.81%	9.28%	_
TOTAL	\$708,799		100.00%	9.83%]

SCHEDULE I(e) - INVESTED CAPITAL & RETURN

	COMPANY AMOUNT (a)	STAFF ADJUST (b)=(c)-(a)	STAFF AMOUNT (c)
PLANT IN SERVICE		2,948,805	2,948,805
ACCUMULATED DEPRECIATION		968,310	968,310
NET PLANT		1,980,495	1,980,495
WORKING CASH ALLOWANCE	,	39,781	39,781
MATERIALS AND SUPPLIES	1	0	\$0.00
CUSTOMERS DEPOSITS	1 1	0	
INVESTMENT TAX CREDITS		0	
DCIAC		(1,311,477)	(1,311,477)
TOTAL INVESTED CAPITAL	0	708,799	708,799
RATE OF RETURN			9.83%
RETURN	168,914	-99,271	69,643

0

Utility Name:

DOUBLE DIAMOND UTILITIES CO

Docket Number:

36220-R (WATER)

version: 20070403

8:34 AM 29-Apr-10

RETURN

69,643 3,863 65,780

INTEREST

3,863 (TOTAL INVESTED CAPITAL * WEIGHTED AVERAGE LT DEBT)

TAXABLE INCOME

TAX CALCULATIONS FYE 07-01-87

RATE	BRACKET	SURTAX
15%	0 - 50,000	
25%	50,001 - 75,000	5,000
34%	75,001 - 100,000	11,750
39%	100,001 - 335,000	16,750
34%	335,001 -	

USE THE FOLLOWING RULE TO DETERMINE THE APPROPRIATE TAX BRACKET:

IF TAXABLE INCOME (RETURN - INTEREST) IS:

0 - 42,500 USE 15%

42,501 - 61,250 USE 25%

61,251 - 77,750 USE 34%

77,751 - 221,100 USE 39%

221,101 OR OVER USE 34%

INCOME RANGE	IF TAXABLE INCOME IS	THE TAX RATE IS	THE TAX INCLUDING THE SURTAX EXEMPTION IS	AND THE SURTAX EXEMPTION IS
0 - 42,500	0	0.00%	0	0
42,501 - 61,250	0	0.00%	0	0
61,251 - 77,750	65,780	34.00%	16,084	11,750
77,751 - 221,100	0	0.00%	0	0
221,100 -	0	0.00%	0	0
Total	65.780	34.00%	16,084	11,750

ATTACHMENT EP-12

Tax Calculation

Printed on: 4/29/10 time:

Applicant: Double Diamond Utilities

Adjustments to Cost of Service

Application No. 36220-R (Retreat)

Test Year: Jan 1-Dec 31, 2007

			Salaries	Salaries Contract Purchase Chem &	urchase (Them &		Repairs	Office	Acetg Legal,	- nsu		P/R	Other	Other
	Pavee or Description	Amount	& Wages	Labor	Water 1	Water Treatm't Utilities		& Maint Expense	Expense	Engr	rance	Misc.	Taxes	Taxes	Income
COS ner amplication (Sch BP.3)	rion (Sch BD.3)	80.899	24.204		0	1,069	24,444	17,151	280	3,917	1,782	6,164	1,228	323	(1,212)
Vacuum & Messurahla	mable	0	O	0	0	0	0	0	0	0	0	0	0	0	0
Total		80,899	24,204	37	0	1,069	24,444	17,151	580	3,917	1,782	6,164	1,228	323	(1,212)
Refreat (6090)	Refreat (6090), Staff Adjustments:														
Reduce salaries	Reduce salaries for terminated employees	(23,762)	(23,762)												
Reduce payroll 1	Reduce payroll burden for terminated employees	(928)											(836)		
Add employees	Add employees with 2008 W2s for K&M chnages	6,885	6,885												
Add payr0ll burg	Add payroll burden for 2008 W2s for K&M chnages	674											674		
8250 Prof fee	Remove ww permit	(1,215)								(1,215)					
8250 Prof fee	Remove sewer rate case exp	(1,067)								(1,067)					
8250 Prof fee	Remove penalty for Lyles license	(210)								(210)					
8250 Prof fee		(2,400)								(2,400)					
8410 RM Eqt		(742)	·					(742)							
8421Chem	Remove sewer test	(28)				(28)									
8450 P.M. Wfr	8450 PM Wrr Remove Wallele connect lift station	(409)						(409)							
8450 RM Wtr		(12,355)						(12,355)							
	Total Adiustment	(35.465)	(16,877)	0	0	(28)	0	(13,506)	0	(4,892)	0	0	(162)	0	0
	Net Adjusted Amount Staff	45,435		37	0	1,041	24,444	3,644	580	(975)	1,782	6,164	1,066	323	(1,212)

Applicant; Double Diamond Utilities.

Adjustments to Cost of Service
Application No. 36220-R (The Cliffs/8090)
Test Year: Jan 1-Dec 31, 2007

Printed on: 429/10 time: 11:23 AM

			Salaries Contract Purchase Chem &	Contract	Purchase	Chem &		Repairs Office	Н	Accte			P/R	Other	
									_	Legal,	Insu -				Other
	Payee or Description	Amount	& Wages Labor	Labor	Water	Water Treatm't Utilities & Maint Expense	Utilities	& Maint	Expense	Engr	rance	Misc.	Taxes	Taxes	Іпсоте
COS per application (Sch EP-3)	tion (Sch EP-3)	488,305	106,86	3,633	10,846	5,001	196,72	209,927	5,122	18,674	10,005	83,326	13,055	2,454	2,454 (4(9)622)
Known & Measurable	urable	0	0	0	0	0	0	0	0	0	0	0	0	0	٥
Total		488,305	98,301	3,633	10,846	5,001	196,72	209,927	5,122	18,674	10,005	83,326	13,055	2,454	(9,622)
Cliffs (8090)	Cliffs (8090) Staff Adjustments:														
Reduce salaries	Reduce salaries for terminated employees	(57,640)	(57,640)	,											
Reduce payroll b	Reduce payroll burden for terminated employees	(3,594)											(3,594)		
Add employees	Add employees with 2008 W2s for K&M chnages	29,606	29,606												
Add payr0ll burd	Add payroll burden for 2008 W2s for K&M chnages	2,898											2,898		
	Remove engr serv for unerade/construction of water														
8250 Prof fee	system, ultra filtration, etc	(28,025)							•	(28,025)					
	Remove exp for sewer DMR, 8/05-												•••		
8250 Prof fee 1/07 report	1/07 report	(1,012)								(1,012)					
8250 Prof fee	Remove rate case exp for sewer	(1,067)								(1,067)					
8421 Chem	Remove sewer chemicals	(1,449)				(1,449)									
8450 RM Wtr	Remove RO rental	(19,484)						(19,484)							
8450 RM Wtr	8450 RM Wtr Remove exp for UF pilot study	(1,105)						(1,105)							
8450 RM Wtr	Remove RO electric hook up	(980)						(860)							
8450 RM Wtr	8450 RM Wtr Reclass assets Ms Harkins	(74,357)						(74,357)							
8450 RM Wu	8450 RM Wtr Reclass assets staff -B Dickey	(44,759)						(44,759)							
8460 RM dist	Reclass assets booster pump staff	(1,862)						(1,862)							
	Total Adjustment	(202,710)	(28,034)	0	0	(1,449)	0	(142,427)	0	(30,104)	0	0	(969)	0	0
	Net Adjusted Amount Staff	285,595	70,267	3,633	10,846	3,552	27,961	67,500	5,122		(11,430) 10,005 83,326 12,359	83,326	12,359	2,454	(9,622)

EXHIBIT EP-48' /9'

Attachment EP-15

Applicant: Double Diamond Utilities

Printed on: 4/29/10

Adjustments to Cost of Service Application No. 36220-R (WB) Test Year: Jan 1-Dec 31, 2007

			Salaries	Salaries Contract Purchase Chem &	urchase	Chem &		Repairs	Office	Acctg			P/R	Other	
	Payee or Description	Amount	& Wages Labor	Labor	Water 1	reatm't	Utilities	Water Treatm't Utilities & Maint Expense	Expense	Engr.	rance	Misc.	Taxes	Taxes	Other
COS per applic	COS per application (Sch EP-3)	453,109	106,853	2,787	0	3,980	79,843	160,645	3,860	6,183	16,693	57.738	1_		(10.947)
Known & Measurable	surable	0	0	0	0	0	0	0	0	0	0	0			
Total		453,109	106,853	2,787	0	3,980	79,843	160,645	3,860	6,183	16,693	57,738	11,498	3,029	(10,947)
WB (9090) S	WB (9090) Staff Adjustments:														
Reduce salaries	Reduce salaries for terminated employees	(42,342)	(42,342)												
Reduce payroll	Reduce payroll burden for terminated employees	(3,929)											(3,929)		
Add employees	Add employees with 2008 W2s for K&M chnages	32,360	32,360												
Add payroll burg	Add payroll burden for 2008 W2s for K&M chnages	3,168											3 168		
8120 Eqt lease	8120 Eqt lease backhoe 1/2*\$1,038: golf course	(519)										(519)	5		
8190 Other															
Contract Serv	Contract Serv Jim Lewis 15'x40' slab	(4,800)						(4,800)						-	
		(4,710)								(4,710)					
8250 Prof fee	Remove sewer rate case exp	(1,067)								(1,067)					
	Remove 1/2 sewer for consulting														
8250 Prof fee	engineer (\$2723/2)	(1,362)								(1,362)					
	Reclass to assets Ms Harkins,													T	
8450/60 RM W	8450/60 RM Wexcluding \$38,362 for backhoe	(82,228)						(82,228)							
8450 RM Wtr	8450 RM Wtr Remove pump sludge-sewer	(2,706)						(2,706)							
8450/60 RM W	8450/60 RM WReclass to assets staff-Bdickey	(12,763)						(12,763)							
8460 RM Wtr	Remove 50% for sewer locate	(500)						(500)							T
															T
	Total Adjustment	(121,098)	(9,982)	0	0	0	0	(102,698)	0	(7,138)	0	(619)	(191)	0	0
	Net Adjusted Amount Staff	332,010	96,871	2,787	0	3,980	79,843	57,947	3,860	(955)	16,693	57,219	10,737	3,029	(10,947)

Attachment EP-16

3:27 PM

Utility Assistant	Utility Assistant	Utility Assistant	Utility Assistant	Utility Assistant	Equipment Operator	Assistant Mechanic	Utility Manager - White Bluff	Utility Manager - The Cliffs	Utility Manager - The Retreat	Regional Director of Utilities . Sewer (Term)		Regional Director of Utilites - Water	Regional Director of Utilities	1706	1	
Kim Harston	Raymond Hyden	Timothy Leggett	Robert Bailey	Michael Russell	Cody Clinard	Geoggray Young	Richard Zint	Donald Lewis	t Lane Westbrooks	James Lyles	Pat Gibson	Terry Hafer	Harry Shearouse	Name		
ВW	Cliffs	Cliffs	Cliffs	Cliffs	WB	BW	WB	Cliffs	Retreat	Home Ofc & Retreat	Home Ofc	Nome Ofc	Home Ofc	Location	Work	
install taps and repair leaks, respond to customer calls	General labor / equipment operator, install taps and repair leaks, respond to customer calls	General labor / equipment operator, install taps and repair leaks, respond to customer calls	install taps and repair leaks, respond to customer calls	install taps and repair leaks, respond to customer calls	install taps and repair leaks, respond to customer calls	General labor / equipment operator, install taps and repair leaks, respond to customer calls	Order Parts / Supplies, Schedule Daily Activities, Prioritize repairs and daily functions	Order Parts / Supplies, Schedule Daily Activities, Prioritize repairs and daily functions	Order rans / Supplies, Schedule Daily Activities, Prioritize repairs and daily functions		Coll	Oversee all water utility operations, work with State, Federal, and Regulatory Agencies, Prepare Budgets and Reports	Oversee all utility operations, work with State, Federal, and Regulatory Agencies, Prepare Budgets and Reports	Job Description	· · · · · · · · · · · · · · · · · · ·	
å	ŧ	4 0	8	\$	8	40	8	å	40	40		ð	8	(Weekly)	Hours Worked	No.of
9.88	10.15	10.51	13.97	15.66	9.68	8.82	16.26	22.22	12.53	15.65		35.58	29.60	Salary		
per Hour	per Hour	per Hour	per Hour	per Hour	per Hour	per Hour	per Hour	per Hour	per Hour	per Hour		per Hour	per Hour	Salary Unit		
3/22/2005	6/26/2007	9/13/2006	8/7/2006	5/7/2007	9/25/2006	7/10/2007	2/14/2002	11/7/2001	10/12/2007	8/18/2006		10/9/2006	5/29/2007	Hire Date		
	5/9/2008		2/12/2007	5/9/2008	4/8/2009	10/11/2007				8/31/2007		5/1/2007	11/3/2008	Date	Terminat'n	
21.939	12,830	7,693	3,994	24,914	20,499	7,945	35,220	43,762	5,107	21,798		26,438	33,593	Sewer	2007 Water &	W-2's
.¥ 4. ± 1. ± 1. ±	(12,830)	(çe9'2) FFF = 1	*************************************	**************************************		(7,945)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			(21,798)	7 7 7	## + ## 25 438)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	W2's	2007	Terminated
7	9,989	0.00	0.00	14,277	ight.	0.00	Iv			(15,040)		0.00	55,005	W2's	2008	Terminated
	(8,853)	(5,308)	(2,756)	(17,191)		(5,482)				(15,040)		(18,243)	(23,179)	69%	Water	Application
	(8,853)	(5,308)	(2,756)	(17,191)						(2,482)			(9,967)	43%	DDU-1H	Cliffs Water Allocation
										(10,077)			(2,318)	10%	DDU-1H	
						(5,482)				(2,482)			(10,894)	47%	DDU-1H	

EP-16

																							Utility Operator			Utility Operator		Utility Operator			Utility Operator	-		Utility Assistant	
							Westbrooks, Lane 2008 only	Valles, Donnie	Terry, William	Terrell, Barry	, ,	Orban, Bradley	Moreno, Jeremy	McKinney, Donald 2008 only	McCarrell, Gary	Leon, Monica	Klapper, Cody	Kadel, Paul	Galvan, Dale	Has W2's	A COLUMNIA C		John Holzmeir			Jack Gore		Benjamin Austin			John Henderson			Donald Harris	
	5	. 7		÷ 6	Note: Water		2008 only	2008 only	2008 only	2007 only	2008 only	2008 only	2008 only	2008 only	2008 only	2007 only	2008 only	2007 only	2008 only				Retreat			Retreat		W _B			Retreat			<u></u>	
Total adjustments payroll	(a) Add: Corresponding payroll burden: 9.79%	(c) Edu. Zupa wzs ior employees hired in 2008 (69%-599,785) water allocation	(a) Add: Toos WT-6-6-6-1	(a) <u>Reduce Salaries included in the Test Year but terminated in 2007 or 2008 (\$179,340°69%) water allocation</u> (b) <u>Bading Corresponding Bangall Lundary Stor</u>	Note: Water allocation based on DDU's application of 69% water	TOTAL	(\$32,983, 2008 W2 less \$5,106.76, 2007 W2)			disregard per email from Chris Ekrut, 7/30/09	disregard per email from Chris Ekrut, 7/30/09							disregard per email from Chris Ekrut, 7/30/09				TOTAL	customer calls	install taps and repair leaks, respond to	General labor / equipment operator.	customer calls	General labor / equipment operator,	customer calls	install taps and repair leaks, respond to	General labor / equipment operator	customer calls	install taps and repair leaks, respond to	General labor / equipment pressor	customer calls	General labor / equipment operator,
		(69%*599,78		t terminated i	% water		_			9	35							9					8			\$		46		į	S		45	5	
		5) water a		n 2007 or					4	4		-				_	_		4		-		9.50		_	3		9.54		9.00			EC.E		
		location		2008 (\$179																			Der Hour		bet trout	-		per Hour		per Hour			per Hour		
				,340*69%) w																		2001/11/2001	9.50 per Hour 12/27/2007		1007/6/11	to be brown		8/30/2006		8/13/200/	-		4/23/2007		
				ater allocation										-								- 1	1/11/2008	() *	1002/51/11 1007/6/11		- 1	5/30/2008		8/13/2007 10/29/2007	10 100		4/23/2007 6/25/2007		
						\$ 24,423			0.00	0.00	0.00				Adjust to July 1999.	24 454	0.00	8			\$ 341,674	1	233 66		462	i		21,610		13,368			4,695		
	\$ 6,741	\$ 68,852	\$ (12,115)	\$ (123,744)		\$			0.00	000	3						0.00	000			\$ 341,674 \$ (179,340)	0.00	2 to 1		(462)		- FE	21.610		12		T.	(4,695)	p)	1
						\$ 99,785	27.876	4,355	17 038	200	4,568	2,004	130 5	300	22044	224	000	0.00	15 405	KRM	\$ 74,142 \$	576	3		0.00	*		8.989		0.00			, 0.00		,
\$ (56,511)	6,741	68,852	\$ (8,359)	\$ (123,744)								٠.						<u>b.</u>			\$ (123,744) \$				(319)		1	114.9111		(9,224)	_	-	(3,239)		
(56,511) \$ (28,729) \$	2,898	29,606	(3,594)	\$ (57,640) \$																	\$ (57,640)	-						<u> </u>					(3,239)		
\$ (17,039) \$	674	6,885	(836)	\$ (23,762) \$	1																\$ (23,762)				(319)					(9,224)					
\$ (10,743)	3,168	32,360	(3,929)	\$ (42,342)											_	_) \$ (42,342)						12.00	14 011							

EXHIBIT EP-16

Attachment EP-17

Rate of Return Worksheet _ Refrect

Ste	p			7.4
A		Most current Bas Public Utility Bond average. (Call TCEQ staff at 512/239-6960 to get this	1 -	1.4
1 ~		number.)		
В	- 1	Add 2% - for utilities with 200 or less customers 60 Connections		12.0
C	7	Add 1% if the utility can demonstrate that it has both:	~	10
	T	1 Debt/equity ratio is greater than 60% (Table IV. D □ ÷ □) AND		
		No affiliated companies with access to revenues or other funds to support utility operations		
D	1	Add 1% if the utility can demonstrate that it has at least 2 of the following 4 conditions:		0
		unstable population - Weekender/seasonal population: a. >25% of total customers, OR b. >10% of total customers and do not use seasonal reconnect fee;)	
	12	commercial customers account for more than 15% of revenues	8	
	(3)	low growth a. less than 5% customer growth over the last three years; OR b. documentation of potential customer growth of less than 5% over the next years; declining population >006 47 2007 60 +13 Gm 17 22 G	thre	XO
	4	aging system a. more than 50% depreciated; OR a. low rate base (<\$500/customer)	0	
E	CC	id 1% if the utility is a stand alone sewer system with no agreement for either billing and illection or discontinuance for nonpayment with the water supplier Not Applicable		0
F	Αc	do 1% if the utility can demonstrate that it has at least 3 of the 4 following conditions:	[0
	1		0	
ĺ	2	1	0	
	3		0	
	4	Cobb idia official to come any carrette production prod	0	
G	Ad	of 1% if the utility can demonstrate that it has at least 4 of the following 5 conditions:	193)
	1	well-maintained, up-to-date books and records		
	2	effective communications and good customer relations		
	3	consistently timely in meeting reporting requirements (ex. annual reports for last 3 years) and payment of fees		
	4	exhibit fiscal responsibility with respect to rate filings, including completeness, accuracy and frequency		
-	5	Less than 12% unaccounted for water - (Section VIII of the Application - Page 16 of 41)		

Exibit EP-17(1)

Н	A	dd 1% if the utility can demonstrate that it has at least 4 of the following 5 conditions:		1
	1	rate structure - any two of the following a. zero gallons included in minimum bill b. gallonage rate set high enough to encourage conservation (> \$2.00/1000 gal.) c. use of inclining blocks, i.e. higher use pays higher cost	*	
	2	drought contingency plan included in tariff and enforced (if applicable)	11	
	3	conservation plan including encouragement of the use of water conserving devices, efficient lawn watering, or xeriscaping	4	
	4	program to educate the customers about the nature of the system, its production and distribution ability, PWS standards, and the need for water conservation	1	
4	5	unaccounted for water a. ≤10% and/or b. successful program to reduce losses (ex. leak detection & repair) (within last 3 years 25% reduction since program implemented)		
4 ,		Total Rate of Return	%	11.44

Rate of Return Worksheet - The Wiffs

Step				0 74
Α		Nosi current Baa Public Utility Bond average. (Call TCEQ staff at 512/239-6960 to get this umber.)		
В	A	dd 2% - for utilities with 200 or less customers		-0
C	A	dd 1% if the utility can demonstrate thaf if has both:		ستصد ا
	11	Debt/equity ratio is greater than 60% (Table IV. D 🗆 ÷ 🗅) AND	\neg	
	2	No affiliated companies with access to revenues or other funds to support utility operations	1.	
D	Ac	dd 1% if the utility can demonstrate that it has at least 2 of the following 4 conditions:		-0
	7	unstable population - Weekender/seasonal population: a. >25% of total customers; OR b. >10% of total customers and do not use seasonal reconnect fee;	1	
	2.	commercial customers account for more than 15% of revenues	Æ	
	3	low growth a. less than 5% customer growth over the last three years; OR b. documentation of potential customer growth of less than 5% over the next years; declining population 2006 221 + 17 termething or 2007 244 . 0697 b	ct th	
	4	aging system a. more than 50% depreciated; OR a. low rate base (<\$500/customer)	Zi Zi	
- 1	coll	11% if the utility is a stand alone sewer system with no agreement for either billing and ection or discontinuance for nonpayment with the water supplier. DO NOT HORY		-&-
F	Add	11% if the utility can demonstrate that it has at least 3 of the 4 following conditions:	.,	e
	.	Number of complaints 2 complaints or less per year to TCEQ for less than 200 customer system		
\int		No major deficiencies in the most recent PWS inspection report		
Γ.	3	No current or prior enforcement actions under current management within the last 3 years		
7	4 (Good faith efforts to solve any current problems		
3 /	Add	1% if the utility can demonstrate that it has at least 4 of the following 5 conditions:		1.0
		well-maintained, up-to-date books and records	X	
2		effective communications and good customer relations	X	
5	a	consistently timely in meeting reporting requirements (ex. annual reports for last 3 years) and payment of fees	×	
4	a	110 110 900 110)	Х	
5	TT	ess than 12% unaccounted for water - (Section VIII of the Application - Page 16 of 41)	0	

Н	A	dd 1% if the utility can demonstrate that it has af leasf 4 of the following 5 conditions.		1
	1	rate structure - any two of the following a. zero gallons included in minimum bill b. gallonage rate set high enough to encourage conservation (> \$2.00/1000 gal.) c. use of inclining blocks, i.e. higher use pays higher cost	I	
	2	drought contingency plan included in tariff and enforced (if applicable)	1	
	3	conservation plan including encouragement of the use of water conserving devices, efficient lawn watering, or xeriscaping	ı	
	4	program to educate the customers about the nature of the system, its production and distribution ability, PWS standards, and the need for water conservation	1	
	5	unaccounted for water a. ≤10% and/or b. successful program to reduce losses (ex. leak detection & repair) (within last 3 years 25% reduction since program implemented)	8	
		Total Rate of Retur	n %	9.45

Rate of Return Worksheet - W D

Siep			7.00
Sigh	10 H TOFO staff at 512/230-6060 to get this	<u> </u>	17,50
A	Most current Baa Public Utility Bond average. (Call TCEQ staff at 512/239-6960 to get this		
	number)		8
В	Add 2% - for utilities with 200 billess custemers		e
C	Add 1% if the utility can demonstrate that it has both: Add 1% if the utility can demonstrate that it has both:		
	1 Debt/equity ratio is greater than 60% (Table IV. D □ ÷ □) AND	İ	
	Debt/equity ratio is greater than both (ratio). No affiliated companies with access to revenues or other funds to support utility.		
	operations Add 1% if the utility can demonstrate that it has at least 2 of the following 4 conditions:		1.0
D	Add 1% if the utility can demonstrate that it has at reast 2		
	1 unstable population - Weekender/seasonal population: 25% of total customers; OR		
	device the state of the state o	'	
		<u> </u>	
	2 commercial customers account for more than 15% of revenues	0	
	3 low growth a. less than 5% customer growth over the last three years; OR	thre	19
	documentation of potential customer growth or less than 5% over		100
	years; declining population 2006 - 533 + 9 6M m 27		
-			
	4 aging system more than 50% depreciated; OR		
	- Louisia hasa (<\$500/customer)	D	
		<u> </u>	
E	Add 1% if the utility is a stand alone sewer system with no agreement for either billing and		Ð
-	Add 1% if the utility is a static alone sewar system with the water supplier. N A collection or discontinuance for nonpayment with the water supplier. N A collection or discontinuance for nonpayment with the water supplier.		7
F	collection or discontinuance for nonpayment with the water supplied to the conditions of the 4 following conditions:		
	a complaints or less per year to I CEQ for less than 200 distorner of terms.		
İ			
Ì	3 No current or prior enforcement actions under current management		
	The state only current proplems		Liver at 190 and 1975
G	4 Good faith efforts to solve any current problem. Add 1% if the utility can demonstrate that it has at least 4 of the following 5 conditions:		1.0
		,	
	1 well-maintained, up-to-date books and records		
	2 effective communications and good customer relations	1	
	2 effective communications and good customs relative	Ц.	
	3 consistently timely in meeting reporting requirements (ex. annual reports for last 3 years)	1	
	and payment of fees		
Ì	and payment of fees 4 exhibit fiscal responsibility with respect to rate filings, including completeness, accuracy	,	
-	and frequency 5 Less than 12% unaccounted for water - (Section VIII of the Application - Page 16 of 41)		
	5 Less than 12% unaccounted for water - (Section Vin or the Application 1.15)		

Н	A	dd 1% if the utility can demonstrate that it has at least 4 of the following 5 conditions.	Curanticarant
,	1	rate structure - any two of the following a. zero gallons included in minimum bill b. gallonage rate set high enough to encourage conservation (> \$2 00/1000 gal.) c. use of inclining blocks, i.e. higher use pays higher cost	
	2	drought contingency plan included in tariff and enforced (if applicable)	
	3	conservation plan including encouragement of the use of water conserving devices, efficient lawn watering, or xeriscaping	
	4	program to educate the customers about the nature of the system, its production and distribution ability, PWS standards, and the need for water conservation	
	5	unaccounted for water a. ≤10% and/or b. successful program to reduce losses (ex leak detection & repair) (within last 3 years 25% reduction since program implemented)	
		Total Rate of Return %	10.41

Rate of Return Worksheet - Represent + White Bluff

Step		···	D	%
A		osi current Baa Public Utility Bond average. (Call TCEQ staff at 512/239-6960 to get this		7.65
	nı	umber.) ad 2% - for utilities with 200 or less customers 672 formulains		-6
В	A	dd 1% if the utility can demonstrate that it has both:		e
С	-	Debt/equity ratio is greater than 60% (Table IV. D 🗆 ÷ 🗇) AND		
	1	No affiliated companies with access to revenues or other funds to support utility		
	2	enerations		
D	Ac	Id 1% if the utility can demonstrate that it has at least 2 of the following 4 conditions:		1,0
	1	Lunstable population - Weekender/seasonal population:		
i		S250/ of total customers: QK	.	
	-	b. >10% of total customers and do not use seasonal reconnect fee;	į	
	2.	commercial customers account for more than 15% of revenues	0	
		1		
		teen then 50% quetomer growth over the last Infee years, UK	+5-	
		 a. documentation of potential customer growth of less than 5% over the next b. vears: declining population 	1111	
		years; declining population 2006 - 47 + 533 = 600 2007 - 60 + 562 = 622 4 22 or 47		
•			·	
	4	aging system a. more than 50% depreciated; OR		
		a. more than 50% depresated, 5% a. low rate base (<\$500/customer)		
		<u>'</u> !	0	
E	Ado	d 1% if the utility is a stand alone sewer system with no agreement for either billing and		2
_	0011	laction or discontinuance for nonnavment with the water supplier.		
F	Ado	3 1% if the utility can demonstrate that it has at least 3 of the 4 following conditions:		
		http://www.ef.comploints		
	- 1	2 complaints or less per year to TCEQ for less than 200 customer system		
	2	No major deficiencies in the most recent PWS inspection report		
•	3	No current or prior enforcement actions under current management within the last 3 years		
Ì	4	Good faith efforts to solve any current problems	-	個別的機
G	Add	3 1% if the utility can demonstrate that it has at least 4 of the following 5 conditions:		1.0
-		well-maintained, up-to-date books and records	1	
	- 1	•		
		effective communications and good customer relations		
-	3	consistently timely in meeting reporting requirements (ex. annual reports for last 3 years)		
	- 1	and navment of fees	1 8	
	4	exhibit fiscal responsibility with respect to rate filings, including completeness, accuracy		
	1	and fraguency	<u>- 概</u>	
-	5	Less than 12% unaccounted for water - (Section VIII of the Application - Page 16 of 41)		
i				