



Control Number: 46245



Item Number: 634

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SOAH DOCKET NO. 473-17-0019.WS
PUC DOCKET NO. 46245

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APPLICATION OF DOUBLE DIAMOND § BEFORE THE STATE OFFICE
UTILITY COMPANY, INC. FOR §
WATER AND SEWER RATE/TARIFF § OF
CHANGE §
§ ADMINISTRATIVE HEARINGS

**COMMISSION STAFF'S FIRST ERRATA TO THE
DIRECT TESTIMONY OF JOLIE MATHIS**

The Staff of the Public Utility Commission of Texas (Staff) submits this first errata to the Direct Testimony of Jolie Mathis, originally filed on September 22, 2017. This errata revises pages 6, 8, 11, 13, and 16, and Attachments 2 and 3. These changes are reflected in the attached red-lined and clean versions of Ms. Mathis' errata testimony.

These revisions will be filed in paper form and uploaded electronically to the Commission's Interchange.

634

Dated: October 23, 2017

Respectfully Submitted,

**PUBLIC UTILITY COMMISSION OF TEXAS
LEGAL DIVISION**

Margaret Uhlig Pemberton
Division Director

Stephen Mack
Managing Attorney

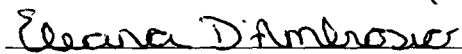


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**SOAH DOCKET NO. 473-17-0019.WS
PUC DOCKET NO. 46245**

CERTIFICATE OF SERVICE

I certify that a copy of this document will be served on all parties of record on October 23, 2017 in accordance with 16 TAC § 22.74.


Erika N. Garcia

**DOCKET NO. 473-17-0119.WS
PUC DOCKET NO. 46245**

**APPLICATION OF DOUBLE
DIAMOND UTILITY COMPANY,
INC. FOR A RATE/TARIFF CHANGE**

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**BEFORE THE STATE OFFICE
OF
ADMINISTRATIVE HEARINGS**



**ERRATA TO THE DIRECT TESTIMONY OF
JOLIE MATHIS
WATER UTILITY REGULATION DIVISION
PUBLIC UTILITY COMMISSION OF TEXAS**

SEPTEMBER 22, 2017

STAFF	Claimed Original Cost	Ver./Est/ Original Cost	Annual Deprec.	Accum. Deprec.
TC Water	\$1,610,546	\$1,590,088	\$75,905	\$796,619
TC Sewer	\$1,017,634	\$1,006,547	\$28,256	\$433,466
WB Water	\$3,810,880 \$3,791,953	\$3,808,586 \$3,809,121	\$111,155 \$111,209	\$1,602,019 \$1,602,052
WB Sewer	\$2,961,923 \$2,849,148	\$2,953,822 \$2,841,046	\$96,888 \$83,888	\$1,206,365 \$1,199,496

1
2 **Q. What revisions have you made to your testimony based on DDU's rebuttal testimony?**

3 **A.** The depreciation schedules for White Bluff water and sewer were updated. I removed a total of \$534,96 from the depreciation schedule
4 for water for the two recharge batteries, Turner Control Alternator at Well No. 4, and Booster pump, which Staff witness Emily Sears
5 has recommended remain as an expense. Based on Ms. Sears' errata testimony, I also added the following five items to the depreciation
6 schedule for sewer. MCCLMECH Repair Catwalk on Wastewater Plant, USABLU Blower, 2014 Ford F-150 (VIN6893), Truck
7 Crossbed Toolbox, and 2015 Grinder Pumps. I have adjusted my rate design calculations to reflect flow through changes based on
8 updated revenue requirements provided by Staff witnesses Emily Sears and Jonathan Ramirez.

9 **Q. Please explain the addition of the grinder pump expenses to the depreciation schedule for White Bluff sewer.**

10 **A.** I have included a total of \$79,590.73 for grinder pump replacements during the 2015 test year, which were inadvertently omitted from
11 my original depreciation schedule.

12 **Q. How do your numbers compare to DDU?**

13 **A.** Please see the summary shown below.

COMPANY	Claimed Original Cost	Ver./Est. Original Cost	Annual Deprec.	Accum. Deprec.
TC Water	\$1,612,546		\$78,443	\$826,559
TC Sewer	\$1,017,634		\$29,263	\$442,907
WB Water	\$3,791,953		\$110,077	\$1,603,728
WB Sewer	\$2,849,148		\$84,700	\$1,205,081

14 **Q. Why are there differences between the claimed original cost and the verified estimated original cost?**

15 **A.** There were several accounts that were fully depreciated and no longer need to be included in the original
16 cost.¹

¹ See Attachment 2 for The Cliffs Water and Sewer and White Bluff Water and Sewer depreciation schedules.

1 **Q. Did you calculate the total water revenue that would be generated by the proposed**
2 **gallorage charges?**

3 A. Yes. I calculated the revenue generated by the gallorage charge by multiplying the
4 requested gallorage rate listed in the notice and the total gallons billed in the test year. The total
5 revenue that would be generated by the proposed gallorage rate is \$206,625.

6 **Q. What would be the total water revenue generated by The Cliffs' requested base**
7 **rates and gallorage charges?**

8 A. Adding the base rate revenue of \$214,860 to the gallorage charge revenue of \$206,625
9 gives a total generated revenue of \$421,485.

10 **Q. What water revenue requirement was requested in the application?**

11 A. The Cliffs requested a revenue requirement of \$426,113 in their corrected schedule.⁴

12 **Q. What water revenue would be generated by The Cliffs' previous rates using the**
13 **connection count and usage provided in its testimony?**

14 A. The revenue generated by The Cliffs' previous rates would be \$368,356.

15 **Q. What water revenue requirement did you use to calculate your recommended rates?**

16 A. I used the annual revenue requirement of \$391,091 ~~\$386,279~~ recommended by Staff
17 witness Jonathan Ramirez.

18 **Q. What are your recommended water rates for The Cliffs?**

19 A. I am recommending the following water rates:
20
21

⁴ *Id.*

1 **Q. What sewer revenue would be generated by The Cliffs' previous rates using the**
 2 **connection count and usage provided in its testimony?**

3 A. The revenue generated by The Cliffs' previous rates would be \$215,111.

4 **Q. What sewer revenue requirement did you use to calculate your recommended rates?**

5 A. I used the annual revenue requirement of \$288,713 ~~\$284,035~~ recommended by Staff
 6 witness Mr. Jonathan Ramirez.

7 **Q. What are your recommended sewer rates for The Cliffs?**

8 A. I am recommending the following rates:

Minimum Bill includes 0 gallons		Gallonge Rates per 1,000 gallons	
Meter Size	Rate	Usage	Rate
5/8"	<u>\$55.00</u> \$54.00	0 - 3,000 gallons	
1"	<u>\$137.50</u> \$135.00	3,001 -10,000 gallons	\$12.00
1 1/2"	<u>\$275.00</u> \$270.00		
2"	<u>\$440.00</u> \$432.00		
3"	<u>\$825.00</u> \$810.00		

9
 10 **Q. How did you calculate your recommended sewer rates?**

11 A. I used the same methodology, connection count and usage for the calculation of my
 12 recommended rates that I used to determine the amount of revenue generated by The Cliffs
 13 previous and proposed rates.

14 **Q. Can you explain the water rate increase that DDU has proposed for White Bluff?**

15 A. Yes. The proposed water rates for White Bluff are:⁸
 16
 17

⁸ Exhibit DDU-2 at DDU16-011274 (White Bluff Requested Water Rates / Water Revenue Proof)

1 A. Yes. I calculated the revenue generated by the gallonage charge by multiplying the
 2 requested gallonage rate listed in the notice and the total gallons billed in the test year. The total
 3 revenue that would be generated by the proposed gallonage rate is \$212,216.

4 **Q. What would be the total water revenue generated by White Bluff's requested base**
 5 **rates and gallonage charges?**

6 A. Adding the base rate revenue of \$356,148 to the gallonage charge revenue of \$212,216
 7 gives a total generated revenue of \$568,364.

8 **Q. What water revenue requirement was requested in the application?**

9 A. White Bluff requested a revenue requirement of \$568,761 in their corrected schedule.¹⁰

10 **Q. What water revenue would be generated by White Bluff's previous rates using the**
 11 **connection count and usage provided in its testimony?**

12 A. The revenue generated by White Bluff's previous rates would be \$465,237.

13 **Q. What water revenue requirement did you use to calculate your recommended rates?**

14 A. I used the annual revenue requirement of \$433,052 ~~\$429,170~~ recommended by Staff
 15 witness Emily Sears.

16 **Q. What are your recommended water rates for White Bluff?**

17 A. I am recommending the following rates:

Minimum Bill includes 0 gallons		Gallonage Rates per 1,000 gallons	
Meter Size	Rate	Usage	Rate
3/4 "	<u>\$25.00</u> \$24.00	0 - 3,000 gallons	\$2.10
1"	<u>\$62.50</u> \$60.00	3,001 -10,000 gallons	\$2.95
1 1/2"	<u>\$125.00</u> \$120.00	10,001 - 15,000 gallons	\$3.90
2"	<u>\$200.00</u> \$192.00	15,001 - 20,000 gallons	\$5.25

¹⁰ *Id.*

1 **Q. What sewer revenue requirement did you use to calculate your recommended rates?**

2 A. I used the annual revenue requirement of \$392,862 ~~\$376,002~~ recommended by Staff
 3 witness Emily Sears.

4 **Q. What are your recommended sewer rates for White Bluff?**

5 A. I am recommending the following rates:

Minimum Bill includes 0 gallons		Gallonage Rates per 1,000 gallons	
Meter Size	Rate	Usage	Rate
5/8"	<u>\$36.00</u> \$33.00	0 - 3,000 gallons	
1"	<u>\$90.00</u> \$82.50	3,001 -10,000 gallons	\$11.00
1 1/2"	<u>\$180.00</u> \$165.00	10,001 - 15,000 gallons	
2"	<u>\$288.00</u> \$264.00	15,001 - 20,000 gallons	

6

7 **Q. How did you calculate your recommended sewer rates?**

8 A. I used the same methodology, connection count and usage for the calculation of my
 9 recommended rates that I used to determine the amount of revenue generated by White Bluff's
 10 previous and proposed rates.

11

12 **Q. Does this conclude your direct, prefiled testimony?**

13 A. Yes, it does. I reserve the right to supplement the testimony during the course of the
 14 proceeding as new evidence is presented.

15

PUBLIC UTILITY COMMISSION OF TEXAS

Utility Name: Double Diamond Utility Company THE CLIFFS (Water)
 Docket Number: 46245
 SOAH Docket Number: 473-17-0119
 Date Examined: 23-Oct-17 4:28 PM
 Date Referenced: 31-Dec-15

**DEPRECIATION
ANALYSIS**

Description	Acquired Date	Claimed Economic Life, yrs	Claimed Original Cost	% Used & Useful	Ver./Est. Original Cost	Economic Life, yrs	Actual Deprec. Life	Annual Deprec.	Accum. Deprec.	Net Plant*	% of plant paid for by developer	Amount of Developer Contribution
AB1086 TR 2-1 W1 Wesley Water Plant	Land	n/a	\$17,920.00	100%	\$17,920	n/a	n/a	n/a	n/a	17,920	80%	14,336
Meter, Pipe Gaskets TC	1-Dec-11	5	\$992.05	0%	\$0	5	4.08	\$0	0		0%	0
Pump Well 03, Pump Replacement, 601119 Ihtaclu Motor	31-Dec-15	10	\$58,281.66	100%	\$58,282	10	0.00	\$5,828	0	58,282	0%	0
UNITREN compressor, sur pavement breaker	2-Jan-06	10	\$1,620.50	0%	\$0	10	9.99	\$0	0		0%	0
PROGWAT Pump. Headers	29-May-06	10	\$2,760.38	0%	\$0	10	9.59	\$0	0		0%	0
PROGWAT Neu Ether Housum	3-Aug-06	10	\$11,057.90	0%	\$0	10	9.41	\$0	0		0%	0
PROGWAT Rebrult Tonlaflo Pump	24-Aug-06	10	\$935.28	0%	\$0	10	9.35	\$0	0		0%	0
SMITPUM Motor. Purnp and Assembly	27-Feb-07	10	\$5,429.91	100%	\$5,430	10	8.84	\$543	4,800	630	0%	0
PROGWAT Rebuilt Pumps for Back Ups	26-Nov-07	10	\$3,720.69	100%	\$3,721	10	8.10	\$372	3,012	708	0%	0
Turbme Master Meter	14-May-08	10	\$427.47	100%	\$427	10	7.63	\$43	326	101	0%	0
TC FILL PIPE	1-Dec-09	10	\$761.18	100%	\$761	10	6.08	\$76	463	298	0%	0
TC VALVES FOR SAND FILTER AIR LINES	1-Dec-09	10	\$775.40	100%	\$775	10	6.08	\$78	472	304	0%	0
TC SET BASIN FOR ELECTRICAL GUTLER	1-Dec-09	10	\$780.00	100%	\$780	10	6.08	\$78	474	306	0%	0
TC UNBOLTED FLANGES ON PIPING AT WATER PLANT	1-Dec-09	10	\$810.00	100%	\$810	10	6.08	\$81	493	317	0%	0
TC LAKE PUMPS	1-Dec-09	10	\$842.14	100%	\$842	10	6.08	\$84	512	330	0%	0
TC REPLACE CONCRETE AT MARINA	1-Dec-09	10	\$896.40	100%	\$896	10	6.08	\$90	545	351	0%	0
TC CHANGED FLOATS, TIED IN BOOSTER PUMP	1-Dec-09	10	\$1,012.50	100%	\$1,013	10	6.08	\$101	616	397	0%	0
TC r PUMP AND 1" PUMP	1-Dec-09	10	\$1,017.55	100%	\$1,018	10	6.08	\$102	619	399	0%	0
TC BOOSTER PUMPS FOR WATER PLANT	1-Dec-09	10	\$1,061.54	100%	\$1,062	10	6.08	\$106	645	416	0%	0
TC REINFORCED WATER LINES	1-Dec-09	10	\$1,282.50	100%	\$1,283	10	6.08	\$128	780	503	0%	0
TC RAN 4" PIPING CHANGED OUT PUMP	1-Dec-09	10	\$1,282.50	100%	\$1,283	10	6.08	\$128	780	503	0%	0
TC HEATER CONNECTIONS	1-Dec-09	10	\$1,391.49	100%	\$1,391	10	6.08	\$139	846	545	0%	0
TC PUMP AND FEED TUBES	1-Dec-09	10	\$1,397.99	100%	\$1,398	10	6.08	\$140	850	548	0%	0
TC WELDED 4" PLOY TIE	1-Dec-09	10	\$1,512.00	100%	\$1,512	10	6.08	\$151	919	593	0%	0
TC TAPPING SLEEVE, SWING CK VALVE	1-Dec-09	10	\$1,529.15	100%	\$1,529	10	6.08	\$153	930	599	0%	0
TC POLY TIE IN LAKE PUMPS	1-Dec-09	10	\$2,400.00	100%	\$2,400	10	6.08	\$240	1,459	941	0%	0
TC POLY LINE TIE INTO LAKE PUMPS	1-Dec-09	10	\$2,646.71	100%	\$2,647	10	6.08	\$265	1,609	1,037	0%	0
TC HEATING UNIT INSTALLATION	1-Dec-09	10	\$2,764.83	100%	\$2,765	10	6.08	\$276	1,681	1,084	0%	0
TC LAKE PUMPS	1-Dec-09	10	\$3,847.07	100%	\$3,847	10	6.08	\$385	2,339	1,508	0%	0
TC VALVES WITH ACTUATOR	1-Dec-09	10	\$3,884.63	100%	\$3,885	10	6.08	\$388	2,362	1,522	0%	0
TC MEMBRANES	1-Dec-09	10	\$4,050.00	100%	\$4,050	10	6.08	\$405	2,463	1,587	0%	0
T(PUMP	1-Dec-09	10	\$4,138.86	100%	\$4,139	10	6.08	\$414	2,517	1,622	0%	0
TC REWIRED TRANSFORMER AT LAKE PUMP	1-Dec-09	10	\$5,239.26	100%	\$5,239	10	6.08	\$524	3,186	2,053	0%	0
TC FILL DIRT AND TRACTOR WORK	1-Dec-09	10	\$5,340.00	100%	\$5,340	10	6.08	\$534	3,247	2,093	0%	0
TC FEED PRESS CONTROL AT WATER PLANT	1-Dec-09	10	\$6,248.59	100%	\$6,249	10	6.08	\$625	3,800	2,449	0%	0
TC UPGRADE 2 NEW 2011P LAKE PUMPS	1-Dec-09	10	\$13,971.66	100%	\$13,972	10	6.08	\$1,397	8,496	5,476	0%	0
TC INSTALL WATER LINE 6"	1-Dec-09	10	\$18,343.80	100%	\$18,344	10	6.08	\$1,834	11,154	7,189	0%	0
500 GALLON FLAT BOTTOM TANK	1-Jan-10	10	\$1,196.42	100%	\$1,196	10	6.00	\$120	717	479	0%	0
MANIFOLD	1-Feb-10	10	\$1,989.33	100%	\$1,989	10	5.91	\$199	1,176	813	0%	0

WATER PLANT PHONE SYSTEM-TC	1-Mar-10	10	\$831.31	100%	\$831	10	5.83	\$83	485	346	0%	0
FEED TANK VALVE	1-Mar-10	10	\$1,569.10	100%	\$1,569	10	5.83	\$157	915	654	0%	0
BOSTER PUMPS & RO SYSTEM-TC	1-Mar-10	10	\$1,892.29	100%	\$1,892	10	5.83	\$189	1,104	788	0%	0
WATER PLANT RO SYSTEM-TC	1-Mar-10	10	\$3,509.60	100%	\$3,510	10	5.83	\$351	2,048	1,462	0%	0
PUMP G, IMPELLER TRIM	1-Apr-10	10	\$2,733.52	100%	\$2,734	10	5.75	\$273	1,572	1,162	0%	0
WIRING, WATER EYE AND INTERNET-TC	1-May-10	10	\$826.44	100%	\$826	10	5.67	\$83	468	358	0%	0
WATER PLANT STORAGE ROOM LIGHTS-TC	1-May-10	10	\$1,407.56	100%	\$1,408	10	5.67	\$141	798	610	0%	0
TC-UPGRADE SYSTEM	1-May-10	10	\$1,560.11	100%	\$1,560	10	5.67	\$156	884	676	0%	0
WATER PLANT BOOSTER PUMPS-TC	1-May-10	10	\$9,956.14	100%	\$9,956	10	5.67	\$996	5,642	4,314	0%	0
FILTRATE TANK FLOAT REPLACEMENT	1-Jun-10	10	\$254.08	100%	\$254	10	5.58	\$25	142	112	0%	0
WATER PLANT	1-Jun-10	10	\$372.16	100%	\$372	10	5.58	\$37	208	164	0%	0
CALLIBRATION OF FLOW METERS-TC	1-Jun-10	10	\$549.63	100%	\$550	10	5.58	\$55	307	243	0%	0
ACID INJECT PUMP/CHLORINE PUMP/TUBING-TC	1-Jun-10	10	\$2,341.64	100%	\$2,342	10	5.58	\$234	1,307	1,034	0%	0
INSTALLATION OF NFW ELECTRIC VALVE	1-Jul-10	10	\$368.94	100%	\$369	10	5.50	\$37	203	166	0%	0
ALLEN BRADLEY 3P480VAC DRIVE	1-Jul-10	10	\$4,376.28	100%	\$4,376	10	5.50	\$438	2,407	1,969	0%	0
SENSORS	1-Aug-10	10	\$212.22	100%	\$212	10	5.42	\$21	115	97	0%	0
BUSHINGS, UNION BALL CHECK VALVE	1-Oct-10	10	\$281.08	100%	\$281	10	5.25	\$28	148	134	0%	0
26 Uallon An Compressor	1-Jan-11	10	\$238.65	100%	\$239	10	5.00	\$24	119	119	0%	0
Calthron of Flow meters	1-Jan-11	10	\$512.50	100%	\$513	10	5.00	\$51	256	256	0%	0
Membranes, End Caps	1-Feb-11	10	\$21,263.60	100%	\$21,264	10	4.91	\$2,126	10,444	10,820	0%	0
Electrical Actuator	1-Mar-11	10	\$393.21	100%	\$393	10	4.84	\$39	190	203	0%	0
Electric Oser Air Valves	1-Mar-11	10	\$485.64	100%	\$486	10	4.84	\$49	235	251	0%	0
Install Main Breaker Booster Pane	1-Mar-11	10	\$593.30	100%	\$593	10	4.84	\$59	287	306	0%	0
Floumeter	1-Mar-11	10	\$1,623.45	100%	\$1,623	10	4.84	\$162	785	839	0%	0
Membranes	1-Mar-11	10	\$4,215.00	100%	\$4,215	10	4.84	\$422	2,038	2,177	0%	0
Adapters, Seals, Head Assembly	1-Mar-11	10	\$7,536.37	100%	\$7,536	10	4.84	\$754	3,644	3,893	0%	0
Elect Vahe Acuator Fill Tank	1-Apr-11	10	\$690.64	100%	\$691	10	4.75	\$69	328	363	0%	0
Reducer, Gland Pack	1-May-11	10	\$216.49	100%	\$216	10	4.67	\$22	101	115	0%	0
PVC Pipe, Gland Pack	1-May-11	10	\$424.46	100%	\$424	10	4.67	\$42	198	226	0%	0
Work on Ater Analyzer	1-May-11	10	\$1,386.81	100%	\$1,387	10	4.67	\$139	647	739	0%	0
Ejector Pump	1-May-11	10	\$1,612.93	100%	\$1,613	10	4.67	\$161	753	860	0%	0
Volute, Wear Ring, O-Ring	1-May-11	10	\$1,688.08	100%	\$1,688	10	4.67	\$169	788	900	0%	0
Goulds Pump, Pump F1091. SK Itch	1-May-11	10	\$1,757.16	100%	\$1,757	10	4.67	\$176	820	937	0%	0
PLC's & HMI	1-May-11	10	\$2,000.00	100%	\$2,000	10	4.67	\$200	934	1,066	0%	0
TC Repair Lake Pump	31-May-11	10	\$871.70	100%	\$872	10	4.59	\$87	400	472	0%	0
Checkvalves	1-Jun-11	10	\$386.32	100%	\$386	10	4.58	\$39	177	209	0%	0
Fabncate ROOL, Header	1-Jun-11	10	\$920.83	100%	\$921	10	4.58	\$92	422	499	0%	0
Subminal of US Protocol to TCEQ	1-Jun-11	10	\$4,713.21	100%	\$4,713	10	4.58	\$471	2,160	2,553	0%	0
Media, Vitec 30000 Annscalet	1-Jun-11	10	\$6,210.00	100%	\$6,210	10	4.58	\$621	2,846	3,364	0%	0
Media, Vitec 30000 Annscalet	1-Jun-11	10	\$7,280.93	100%	\$7,281	10	4.58	\$728	3,337	3,944	0%	0
Membranes	1-Jun-11	10	\$18,626.83	100%	\$18,627	10	4.58	\$1,863	8,537	10,090	0%	0
Membrane System	1-Aug-11	10	\$1,545.50	100%	\$1,546	10	4.42	\$155	683	863	0%	0
Samples	1-Sep-11	10	\$480.00	100%	\$480	10	4.33	\$48	208	272	0%	0
TC Watereye Submption-	1-Nov-11	10	\$3,768.47	100%	\$3,768	10	4.16	\$377	1,569	2,199	0%	0
Codeline Pressure Vessels TC	1-Dec-11	10	\$913.23	100%	\$913	10	4.08	\$91	373	540	0%	0
Turbidmeter Kit TC	1-Dec-11	10	\$956.58	100%	\$957	10	4.08	\$96	390	566	0%	0
Case. Wunng Ring TC	1-Dec-11	10	\$1,382.00	100%	\$1,382	10	4.08	\$138	564	818	0%	0
Sandfilter Walla Change TC	1-Dec-11	10	\$2,120.58	100%	\$2,121	10	4.08	\$212	866	1,255	0%	0
Turbidity Calibration Contract TC	1-Dec-11	10	\$2,721.42	100%	\$2,721	10	4.08	\$272	1,111	1,610	0%	0
Snap nngs, Thennometer TC	1-Dec-11	10	\$2,908.43	100%	\$2,908	10	4.08	\$291	1,187	1,721	0%	0
Chemical Injection Pumps TC	1-Dec-11	10	\$3,045.19	100%	\$3,045	10	4.08	\$305	1,243	1,802	0%	0

F11.9 Hydrant 9 Bay Hill Cr TC	1-Feb-12	10	\$1,194.73	100%	\$1,195	10	3.91	\$119	467	727	0%	0
HYDRANT STEM VALVE, FITTINGS	1-Feb-12	10	\$2,618.85	100%	\$2,619	10	3.91	\$262	1,025	1,594	0%	0
RO 3 & 4 VFD Replacement	1-Apr-12	10	\$1,731.35	100%	\$1,731	10	3.75	\$173	649	1,082	0%	0
RO 3 & 4 Pinner Flu 400 Line Remtor	1-Apr-12	10	\$5,434.14	100%	\$5,434	10	3.75	\$543	2,037	3,397	0%	0
WATERFVE SI1G JAN-JUN 2012 TC	1-May-12	10	\$2,190.10	100%	\$2,190	10	3.67	\$219	803	1,387	0%	0
REPLACEMENT OF FOULED MEDIA IN SAND FILTERS TC	1-May-12	10	\$8,065.71	100%	\$8,066	10	3.67	\$807	2,957	5,109	0%	0
Micron Filters, Anti Scaltent TC	1-Jul-12	10	\$6,274.32	100%	\$6,274	10	3.50	\$627	2,195	4,079	0%	0
membranes	1-Sep-13	10	\$3,844.96	100%	\$3,845	10	2.33	\$384	896	2,949	0%	0
Membranes	1-Sep-13	10	\$3,845.29	100%	\$3,845	10	2.33	\$385	896	2,949	0%	0
Pow ertlex 400 to repair VFD	1-Sep-13	10	\$4,728.36	100%	\$4,728	10	2.33	\$473	1,102	3,627	0%	0
Barge and crew for lake pump repair	1-Sep-13	10	\$4,800.00	100%	\$4,800	10	2.33	\$480	1,118	3,682	0%	0
Replace 84 lake pump	1-Sep-13	10	\$6,057.21	100%	\$6,057	10	2.33	\$606	1,411	4,646	0%	0
Pump & 20HP Motor	1-Dec-15	10	\$12,669.40	100%	\$12,669	10	0.08	\$1,267	104	12,565	0%	0
BORDWFL TANK REPAIR	1-Oct-04	50	\$1,403.27	100%	\$1,403	50	11.25	\$28	316	1,088	0%	0
SUPETAN STORAGE TANK REPAIRS/RUPTURED TNK	20-May-05	50	\$6,487.17	100%	\$6,487	50	10.61	\$130	1,377	5,110	0%	0
UNLSER TANK RENOVATION-APP 81	1-Aug-05	50	\$14,850.00	100%	\$14,850	50	10.41	\$297	3,093	11,757	0%	0
UTILCOM TANK k2 RENOVATION	14-Oct-05	50	\$12,750.00	100%	\$12,750	50	10.21	\$255	2,604	10,146	0%	0
Installation 100,000 gal GST	11-Apr-07	50	\$59,055.94	100%	\$59,056	50	8.72	\$1,181	10,303	48,753	0%	0
MORRISUP Tank Fill Lmes for Ground Storage	9-May-07	50	\$1,469.95	100%	\$1,470	50	8.65	\$29	254	1,216	0%	0
C&CCONC Slab for New Storage Tanks	13-Jun-07	50	\$4,620.00	100%	\$4,620	50	8.55	\$92	790	3,830	0%	0
RUSSTUR Pad [Knit for Storage Tank	11-Jul-07	50	\$2,480.00	100%	\$2,480	50	8.47	\$50	420	2,060	0%	0
Piping GST	19-Sep-07	50	\$9,322.62	100%	\$9,323	50	8.28	\$186	1,544	7,778	0%	0
MORRISUP Tank Fill Lines for Ground Storage Invoice No		50		100%	\$0	50		--			0%	0
75,000 gallon gst, field erect wth pad	1-Jan-86	50	\$15,565.00	100%	\$15,565	50	30.00	\$311	9,338	6,227	80%	4,982
75,000 gallon gan, field erect mth pad	1-Jan-86	50	\$15,565.00	100%	\$15,565	50	30.00	\$311	9,338	6,227	80%	4,982
water line appurtenances	22-Jan-97	50	\$4,148.00	100%	\$4,148	50	18.94	\$83	1,571	2,577	80%	2,062
4" gate valve	24-Jan-97	50	\$535.78	100%	\$536	50	18.93	\$11	203	333	80%	266
12,490 feet PVC Pipc	30-Jan-97	50	\$8,087.50	100%	\$8,088	50	18.92	\$162	3,060	5,028	80%	4,022
PVC Pipe, US Filter	4-Feb-97	50	\$16,873.74	100%	\$16,874	50	18.90	\$337	6,379	10,495	80%	8,396
tap sleeve	5-Feb-97	50	\$362.27	100%	\$362	50	18.90	\$7	137	225	80%	180
6" PVC	13-Feb-97	50	\$286.43	100%	\$286	50	18.88	\$6	108	178	80%	143
Utrirty Backfill	13-Mar-97	50	\$4,265.00	100%	\$4,265	50	18.80	\$85	1,604	2,661	80%	2,129
shows pvc phase X	19-Mar-97	50	\$12,142.50	100%	\$12,143	50	18.78	\$243	4,562	7,581	80%	6,065
Pipe	3-Apr-97	50	\$200.00	100%	\$200	50	18.74	\$4	75	125	80%	100
Bores	31-May-97	50	\$1,000.00	100%	\$1,000	50	18.58	\$20	372	628	80%	503
waterline valve caps	17-Oct-97	50	\$1,021.88	100%	\$1,022	50	n/a	n/a	n/a	1,022	80%	818
PVC Pipe	25-May-99	50	\$740.43	100%	\$740	50	16.60	\$15	246	495	80%	396
pme	25-May-99	50	\$9,219.64	100%	\$9,220	50	16.60	\$184	3,061	6,158	80%	4,927
sand for lmes	7-Jun-99	50	\$750.00	100%	\$750	50	16.57	\$15	249	501	80%	401
mpe install	1-Jul-99	50	\$3,562.50	100%	\$3,563	50	16.50	\$71	1,176	2,387	80%	1,909
Road Crossmg	2-Feb-00	50	\$742.50	100%	\$743	50	15.91	\$15	236	506	80%	405
pme, valves	10-May-00	50	\$964.65	100%	\$965	50	15.64	\$19	302	663	80%	530
Water Lute	2-Jun-00	50	\$5,217.00	100%	\$5,217	50	15.58	\$104	1,625	3,592	80%	2,873
MORRISUP WATER PIPE-600	23-Aug-04	50	\$2,750.83	100%	\$2,751	50	11.35	\$55	625	2,126	0%	0
water lme 3, 4"	15-Jul-05	50	\$11,589.00	100%	\$11,589	50	10.46	\$232	2,425	9,164	80%	7,331
water hne	3-Oct-05	50	\$2,572.50	100%	\$2,573	50	10.24	\$51	527	2,046	80%	1,636
MORRISUP Raw Water Line	28-Aug-07	50	\$8,581.95	100%	\$8,582	50	8.34	\$172	1,432	7,150	0%	0
KOKOPEL Raw Water Intake Lme	3-Oct-07	50	\$6,868.46	100%	\$6,868	50	8.24	\$137	1,132	5,736	0%	0
MORRISUP Raw Water Line	19-Oct-07	50	\$1,082.50	100%	\$1,083	50	8.20	\$22	178	905	0%	0
Install new pipe 6" 60hp Submonitor/Start up - Well #1 WB	30-Nov-12	50	\$17,817.55	100%	\$17,818	50	3.08	\$356	1,099	16,719	0%	0
Total Pipe Installed	1-Jan-85	50	\$561,785.00	100%	\$561,785	50	31.00	\$11,236	348,253	213,532	80%	170,826

trencher rental	26-Feb-96	20	\$9,697.80	100%	\$9,698	20	19.84	\$485	9,622	76	80%	61
venneer heavy Cqulpmcfn rental	6-Jan-97	20	\$9,697.50	100%	\$9,698	20	18.98	\$485	9,204	494	80%	395
heavy equmment	22-Jan-97	20	\$1,557.50	0%	\$0	20	18.94	\$0	0		80%	0
fire hydrant	10-Mar-97	20	\$1,534.88	0%	\$0	20	18.81	\$0	0		80%	0
Equipment Rental. Utility Installation	25-Mar-97	20	\$4,170.00	100%	\$4,170	20	18.77	\$209	3,913	257	80%	206
venneer heavy equipment rental	24-Apr-97	20	\$9,739.63	100%	\$9,740	20	n/a	n/a	n/a	9,740	80%	7,792
Backhoe Work	31-May-97	20	\$520.00	100%	\$520	20	18.58	\$26	483	37	80%	29
Electric panels, pumps	11-Jul-97	20	\$7,453.99	100%	\$7,454	20	18.47	\$373	6,885	569	0%	0
sand filters	27-Feb-98	20	\$2,985.23	100%	\$2,985	20	17.84	\$149	2,663	322	0%	0
Water Treatment Plant Expansion, Update RO	9-Mar-98	20	\$75,767.68	100%	\$75,768	20	17.81	\$3,788	67,480	8,287	0%	0
RO unit and upgrade	18-Jun-01	20	\$80,710.00	100%	\$80,710	20	14.54	\$4,036	58,657	22,053	0%	0
RO electrical	26-Jun-01	20	\$607.36	100%	\$607	20	14.51	\$30	441	167	0%	0
ACSALES Transformer for Lake pumps	8-Aug-01	20	\$1,212.40	100%	\$1,212	20	14.40	\$61	873	340	0%	0
TR1PDPV VOLUTE CASE FOR BERKELY PUMP	1-Feb-02	20	\$1,072.79	100%	\$1,073	20	13.91	\$54	746	327	0%	0
raw watei intake pump	10-May-02	20	\$28,343.10	100%	\$28,343	20	13.64	\$1,417	19,334	9,009	0%	0
Intake pump	20-Jun-02	20	\$4,751.00	100%	\$4,751	20	13.53	\$238	3,214	1,537	0%	0
REXEM1N 120V STARTER, ELEMENTS, CABLETIES	9-Sep-02	20	\$402.93	100%	\$403	20	13.31	\$20	268	135	0%	0
REXEMIN TRANSFORMER	10-Sep-02	20	\$405.02	100%	\$405	20	13.31	\$20	269	136	0%	0
DEIONIZATION SYS, FILTER, CARTRIDGE	26-Apr-03	20	\$3,381.07	100%	\$3,381	20	12.68	\$169	2,144	1,237	0%	0
SNDBLST/COAT PRSSR VESSEL	11-Dec-03	20	\$4,680.00	100%	\$4,680	20	12.05	\$234	2,821	1,859	0%	0
heavy equipment rental - trencher	15-Aug-05	20	\$8,172.86	100%	\$8,173	20	10.38	\$409	4,240	3,933	80%	3,146
Umtd Trencher Rental	16-Sep-05	20	\$4,024.00	100%	\$4,024	20	10.29	\$201	2,070	1,954	80%	1,563
Backhoe Rental	7-Jan-06	20	\$582.17	100%	\$582	20	9.98	\$29	290	292	80%	233
PROGWAT New Filter Housmg for Reverse Osmosis	2-Oct-06	20	\$3,577.66	100%	\$3,578	20	9.25	\$179	1,654	1,924	0%	0
J&JOILF WInng	29-May-07	20	\$5,463.50	100%	\$5,464	20	8.59	\$273	2,347	3,117	0%	0
MORRISUP Meter for Product Water	12-Jun-07	20	\$4,535.68	100%	\$4,536	20	8.55	\$227	1,940	2,596	0%	0
LAYNCHR Hydranautic CPA2 Elements/RO Membranes	21-Jun-07	20	\$23,997.40	100%	\$23,997	20	8.53	\$1,200	10,233	13,764	0%	0
WALLELE Electncal Work on Flow MeterS	5-Sep-07	20	\$1,790.41	100%	\$1,790	20	8.32	\$90	745	1,046	0%	0
UNITEQU Trencher	17-Dec-07	20	\$1,368.14	100%	\$1,368	20	8.04	\$68	550	818	80%	655
Trencher	31-Dec-07	20	\$1,894.88	100%	\$1,895	20	8.00	\$95	758	1,137	80%	910
Backhoe Rental	22-Feb-08	20	\$378.48	100%	\$378	20	7.85	\$19	149	230	0%	0
trencher rental	28-Apr-08	20	\$2,409.66	100%	\$2,410	20	7.67	\$120	925	1,485	0%	0
trencher rental	16-May-08	20	\$1,692.07	100%	\$1,692	20	7.62	\$85	645	1,047	0%	0
Bobcat Rental	5-Dec-08	20	\$2,074.52	100%	\$2,075	20	7.07	\$104	733	1,341	0%	0
Law work. fir alto lake pumps	22-Oct-09	20	\$1,200.00	100%	\$1,200	20	6.19	\$60	371	829	0%	0
Water Plant Electical Strtke Deduchble for Insurance	31-Dec-09	20	\$10,000.00	100%	\$10,000	20	6.00	\$500	2,999	7,001	0%	0
WB REPLACE PUMP, MOTOR AND CABLE	31-May-12	20	\$29,973.34	100%	\$29,973	20	3.58	\$1,499	5,371	24,602	0%	0
Stamless Steel lleadrs	14-Jan-14	20	\$4,487.00	100%	\$4,487	20	1.96	\$224	440	4,047	0%	0
2014 Ford F150 66893	14-May-15	5	\$29,952.72	100%	\$29,953	5	0.63	\$5,991	3,789	26,164	0%	0
												0
												0
			\$1,610,546		\$1,590,088			\$75,905	\$796,619	\$793,469		\$255,206

PUBLIC UTILITY COMMISSION OF TEXAS

Utility Name: Double Diamond Utility Company THE CLIFFS (Sewer)
 Docket Number: 46245
 SOAH Docket Number: 473-17-0119
 Date Examined: 23-Oct-17 4:28 PM
 Date Referenced: 31-Dec-15

DEPRECIATION ANALYSIS

Description	Acquired Date	Claimed Economic Life, yrs	Claimed Original Cost	% Used & Useful	Ver./Est. Original Cost	Economic Life, yrs	Actual Deprec. Life	Annual Deprec.	Accum. Deprec.	Net Plant*	% of plant paid for by developer	Developer \$
AB1086 TR 2-1 W J Wesley Wastewater Plant		n/a	\$17,920.00	100%	\$17,920.00			--	0	17,920	80%	14,336
E-One Pum Packs e	1-Dec-12	10	\$8,314.13	100%	\$8,314.13	10	3 08	\$831	2,561	5,753	0%	0
(2)30 FLOAT SWITCHES AT LIFT STATION	1-Aug-10	10	\$1,044.94	100%	\$1,044.94	10	n/a	n/a	n/a	1,045	0%	0
3 Sewage air valves TC	1-Dec-11	10	\$2,990.84	100%	\$2,990.84	10	4.08	\$299	1,221	1,770	0%	0
3 PHASE PUMP PANEL-TC	1-Apr-10	10	\$1,666.84	100%	\$1,666.84	10	5 75	\$167	958	708	0%	0
blowers at wwip	14-Mar-06	10	\$1,197.81	0%	\$0.00	10	9.80	\$0	0		0%	
Check Valves TC	1-Dec-11	10	\$1,243.86	100%	\$1,243.86	10	4 08	\$124	508	736	0%	0
CONTROL BOX AND INSTALLATION-TC	1-Apr-10	10	\$2,927.15	100%	\$2,927.15	10	5 75	\$293	1,683	1,244	0%	0
Guider Pump-Float Manna Lift Station TC	1-Mar-12	10	\$3,383.17	100%	\$3,383.17	10	3 83	\$338	1,297	2,086	0%	0
GP FOR LIFT STATION TC	1-Apr-10	10	\$4,369.26	100%	\$4,369.26	10	5 75	\$437	2,512	1,857	0%	0
GP SPYGLASS FOR POOL #2 TC	1-Apr-10	10	\$4,286.30	100%	\$4,286.30	10	5.75	\$429	2,464	1,822	0%	0
GRINDER PUMP-TC	1-Nov-10	10	\$3,052.37	100%	\$3,052.37	10	5 16	\$305	1,576	1,476	0%	0
Grundfos 2014P Pump	29-Jun-15	10	\$7,351.60	100%	\$7,351.60	10	0 51	\$735	372	6,979	0%	0
LIFT STATION MARINA/CLIFFS DRIVE	1-Mar-12	10	\$3,434.40	100%	\$3,434.40	10	3 83	\$343	1,316	2,118	0%	0
PROGWAT Rebuilt Tonkalf Pump	24-Aug-06	10	\$935.28	100%	\$935.28	10	9.35	\$94	875	61	0%	0
Pump at Sewer Plant	26-Jun-15	10	\$5,317.80	100%	\$5,317.80	10	0 51	\$532	274	5,044	0%	0
REDUCERS MOTOR-TC	1-Mar-12	10	\$2,400.00	100%	\$2,400.00	10	3 83	\$240	920	1,480	0%	0
REPLACING WIRING	1-Jan-10	10	\$10,593.83	100%	\$10,593.83	10	6 00	\$1,059	6,352	4,242	0%	0
ROOTS BLOWER REPLACEMENT	1-Nov-10	10	\$1,635.37	100%	\$1,635.37	10	5.16	\$164	844	791	0%	0
Secondary clarifier weir	1-Jul-14	10	\$6,285.92	100%	\$6,285.92	10	1 50	\$629	943	5,343	0%	0
IC EXTENSION RISERS, FIBERGLASS EXTENSION RISERS	1-Dec-09	10	\$1,750.81	100%	\$1,750.81	10	6 08	\$175	1,065	686	0%	0
TC PANELS	1-Dec-09	10	\$2,635.94	100%	\$2,635.94	10	6.08	\$264	1,603	1,033	0%	0
TC REPAIR TO SEWER PLANT BLOWER MOTOR	1-Dec-09	10	\$2,409.64	100%	\$2,409.64	10	6 08	\$241	1,465	944	0%	0
Turban Master Ml	14-May-08	10	\$427.47	100%	\$427.47	10	7.63	\$43	326	101	0%	0
USABLU Blower for Sewer Plant	29-May-06	10	\$1,717.73	100%	\$1,717.73	10	9 59	\$172	1,647	70	0%	0
USABLU Portable Sampler	8-Feb-07	10	\$1,514.52	100%	\$1,514.52	10	8 89	\$151	1,347	168	0%	0
USABLU Pressure Logger Software, Gauge to Hose A	1-Oct-07	10	\$659.01	100%	\$659.01	10	8 25	\$66	544	115	0%	0
WALLELE Electrical Work on flow Meters	5-Sep-07	10	\$1,790.43	100%	\$1,790.43	10	n/a	n/a	n/a	1,790	0%	0
WORK ON SEWER LIFT STATION-PC	1-May-10	10	\$1,284.28	100%	\$1,284.28	10	5.67	\$128	728	556	0%	0
Backhoe Rental	25-Feb-08	20	\$378.48	100%	\$378.48	20	7 85	\$19	148	230	0%	0
Backhoe work	31-May-97	20	\$520.00	100%	\$520.00	20	18 58	\$26	483	37	80%	29
Bobcat Rental	5-Dec-08	20	\$2,074.52	100%	\$2,074.52	20	7 07	\$104	733	1,341	0%	0
Bobcat Rental	12-May-08	20	\$2,074.52	100%	\$2,074.52	20	7 64	\$104	792	1,282	0%	0
bobtail heavy equipment rental	19-Mar-97	20	\$4,265.00	100%	\$4,265.00	20	18 78	\$213	4,006	259	80%	207
Equipment Rental, Utility Installation	25-Mar-97	20	\$4,170.00	100%	\$4,170.00	20	18 77	\$209	3,913	257	80%	206
heavy equipment	22-Jan-97	20	\$1,557.50	100%	\$1,557.50	20	18 94	\$78	1,475	83	80%	66
Lift Station Electrical	23-Apr-09	20	\$2,032.29	100%	\$2,032.29	20	6.69	\$102	680	1,353	0%	0
MCCMECH Air Drop Ptpes	26-Jan-07	20	\$1,280.00	100%	\$1,280.00	20	8 93	\$64	571	709	0%	0
MCCMECH Installed Walkway and Hand Rad.	12-Feb-07	20	\$3,659.00	100%	\$3,659.00	20	8 88	\$183	1,625	2,034	0%	0
PROGWAT PUMP MOTOR	20-Jul-01	20	\$566.50	100%	\$566.50	20	14.45	\$28	409	157	0%	0
mck saw	18-Jun-99	20	\$2,250.00	100%	\$2,250.00	20	16 54	\$113	1,860	390	80%	312
RSCEQUI Backhoe Rental (1/14 - 2/11)	4-Feb-08	20	\$582.17	100%	\$582.17	20	7.90	\$29	230	352	0	0
RSCEQUI Backhoe Rental (12/17-1/14)	1-Jul-08	20	\$582.17	100%	\$582.17	20	7 50	\$29	218	364	0	0
shows heavy equipment	31-May-97	20	\$1,040.00	100%	\$1,040.00	20	18.58	\$52	966	74	80%	59
Trencher	31-Dec-07	20	\$1,894.88	100%	\$1,894.88	20	8 00	\$95	758	1,137	0	0
Trencher	28-Apr-08	20	\$2,409.66	100%	\$2,409.66	20	7 67	\$120	925	1,485	0	0
Trencher	16-May-08	20	\$1,692.07	100%	\$1,692.07	20	7 62	\$85	645	1,047	0	0
trencher rental	26-Feb-96	20	\$9,697.50	0%	\$0.00	20	19.84	\$0	0		80%	

TRIPDPU Simples lift station	4-Jun-01	20	\$6,440.88	100%	\$6,440.88	20	14.57	\$322	4,693	1,748	80%	1,398
UNIIQU freneher	17-Dec-07	20	\$1,368.14	100%	\$1,368.14	20	8.04	\$68	550	818		0
USABLU Chemical Feed Pump	10-Sep-07	20	\$394.48	100%	\$394.48	20	8.31	\$20	164	231		0
USABLU Core Sample, Pump	7-Feb-07	20	\$1,959.96	100%	\$1,959.96	20	8.90	\$98	872	1,088		0
USFILGA Blowers, Shp Motors	29-Oct-01	20	\$3,461.56	100%	\$3,461.56	20	14.17	\$173	2,453	1,009		0
vermeer heavy equipment rental	6-Jan-97	20	\$9,697.50	100%	\$9,697.50	20	18.98	\$485	9,204	494	80%	395
12,940 feet PVC Pipe	30-Jan-97	20	\$8,087.50	100%	\$8,087.50	20	18.92	\$404	7,649	438	80%	351
4" Gate Valve Sewer	7-Feb-97	20	\$191.79	0%	\$0.00	20	18.89	\$0	0		80%	
Dauco Plant 25,000 gpd	1-Jan-85	50	\$86,214.69	100%	\$86,214.69	50	31.00	\$1,724	53,445	32,770	80%	26,216
NORMPLU Sewer Line Repair Lot 891/ Pipe	1-Aug-06	50	\$1,295.00	100%	\$1,295.00	50	9.42	\$26	244	1,051	0%	0
	3-Apr-97	50	\$200.00	100%	\$200.00	50	18.74	\$4	75	125	80%	100
pme installation	1-Jul-99	50	\$3,562.50	100%	\$3,562.50	50	16.50	\$71	1,176	2,387	80%	1,909
PVC Pipe 6 4 3, 2"	22-Jan-97	50	\$4,147.87	100%	\$4,147.87	50	18.94	\$83	1,571	2,577	80%	2,061
Road Crossing	2-Feb-00	50	\$742.50	100%	\$742.50	50	15.91	\$15	236	506	80%	405
sand for lines	7-Jun-99	50	\$750.00	100%	\$750.00	50	16.57	\$15	249	501	80%	401
sewer bore	31-May-97	50	\$1,500.00	100%	\$1,500.00	50	18.58	\$30	558	942	80%	754
sewer line	4-Feb-97	50	\$16,873.00	100%	\$16,873.00	50	18.90	\$337	6,379	10,494	80%	8,395
sewer line	2-Jun-00	50	\$5,042.00	100%	\$5,042.00	50	15.58	\$101	1,571	3,471	80%	2,777
sewer line	3-Oct-05	50	\$2,572.50	100%	\$2,572.50	50	10.24	\$51	527	2,046	80%	1,636
shows pan phase X	19-Mar-97	50	\$12,142.50	100%	\$12,142.50	50	18.78	\$243	4,562	7,581	80%	6,065
Total Pipe installed	1-Jan-96	50	\$703,723.00	100%	\$703,723.00	50	20.00	\$14,074	281,451	422,272	0%	0
			\$1,017,834		\$1,008,547			\$28,286	\$433,486	\$573,081		\$68,078

PUBLIC UTILITY COMMISSION OF TEXAS

Utility Name: Double Diamond WHITE BLUFF (Water)
 Docket Number: 46245
 SOAH Docket Number: 473-17-0119
 Date Examined: 23-Oct-17 4:28 PM
 Date Referenced: 31-Dec-15

DEPRECIATION ANALYSIS

Description	Acquired Date	Claimed Economic Life, yrs	Claimed Original Cost	% Used & Useful	Ver./Est. Original Cost	Economic Life, yrs	Actual Deprec. Life	Annual Deprec.	Accum. Deprec.	Net Plant*	% of plant paid for by developer	Developer \$
WB 4 2 30AC Water Tanks	Land		\$17,700.00	100%	\$17,700.00	n/a	n/a	n/a	n/a	17,700	80%	14,160
907 120 257AC Pump Station	Land		\$9,150.00	100%	\$9,150.00	Land				9,150	80%	7,320
Water Plant	Land		\$12,810.00	100%	\$12,810.00	Land				12,810	0%	0
935 18 water tower & well	Land		\$2,500.00	100%	\$2,500.00	Land				2,500	0%	0
SMITPUM Well B2 Pump Repair	28-May-07	10	\$6,883.92	100%	\$6,883.92	10	8.59	\$688	5,916	968	0%	0
SMITPUM Pans, Labor-Water Well	31-Aug-07	10	\$19,203.28	100%	\$19,203.28	10	8.33	\$1,920	16,004	3,199	0%	0
New Pump Cable	28-Feb-11	10	\$24,038.92	100%	\$24,038.92	10	4.84	\$2,404	11,630	12,409	0%	0
GENERATOR	31-Jan-12	10	\$1,383.44	100%	\$1,383.44	10	3.92	\$138	542	842	0%	0
WB RELACE PUMP, MOTOR & CABLE	31-May-12	10	\$29,973.34	100%	\$29,973.34	10	3.58	\$2,997	10,742	19,231	0%	0
Pump, Well No 3	29-Jul-15	10	\$15,092.55	100%	\$15,092.55	10	0.42	\$1,509	640	14,452	0%	0
Pump Replacement Well No 2	24-Aug-15	10	\$16,949.75	100%	\$16,949.75	10	0.35	\$1,695	599	16,351	0%	0
30 HP Motor Replacement, Well No 1	3-Dec-15	10	\$26,239.36	100%	\$26,239.36	10	0.08	\$2,624	201	26,038	0%	0
LONESTA Booster Pump	7-Mar-06	10	\$1,034.40	0%	\$0.00	10	9.82	\$0	0	0	0%	0
LONESTA O-Ring, Plug, Gasket, Diaph,Etc	28-Aug-06	10	\$1,260.14	0%	\$0.00	10	9.34	\$0	0	0	0%	0
Consulting Environmental engineering for 20,006	13-Aug-07	10	\$1,362.00	100%	\$1,362.00	10	8.38	\$136	1,142	220	0%	0
LONESTA Booster Pump, Ejector	27-Aug-07	10	\$1,123.21	100%	\$1,123.21	10	8.34	\$112	937	186	0%	0
water storage tank B2	19-Jun-96	50	\$81,617.96	100%	\$81,617.96	50	19.53	\$1,632	31,883	49,735	0%	0
water piping gst	11-Jan-00	50	\$298.77	100%	\$298.77	50	15.97	\$6	95	203	0%	0
storage tank, 250,000 gallons	29-Sep-00	50	\$71,887.31	100%	\$71,887.31	50	15.25	\$1,438	21,929	49,958	0%	0
piping for new storage tank	27-Oct-00	50	\$3,188.79	100%	\$3,188.79	50	15.18	\$64	968	2,221	0%	0
50,000 gallon gst, field erect with base	1-Jan-91	50	\$21,024.93	100%	\$21,024.93	50	25.00	\$420	10,511	10,514	80%	8,411
hydropneumatic pressure tank - 6000gallon	16-Jul-99	50	\$27,576.00	100%	\$27,576.00	50	16.46	\$552	9,078	18,498	0%	0
Nicumai Set pressure tank Ort well#1/100tor	7-Feb-07	50	\$4,188.23	100%	\$4,188.23	50	8.90	\$84	745	3,443	0%	0
CONSENV installation of NewPressure Tank/Ex	10-Sep-07	50	\$4,278.00	100%	\$4,278.00	50	8.31	\$86	711	3,567	0%	0
water bores (2)	5-Jan-96	50	\$1,000.00	100%	\$1,000.00	50	19.99	\$20	400	600	80%	480
water line unit 40	11-Jan-96	50	\$4,510.00	100%	\$4,510.00	50	19.97	\$90	1,801	2,709	80%	2,167
water bore (3)	12-Jan-96	50	\$1,500.00	100%	\$1,500.00	50	19.97	\$30	599	901	80%	721
water line unit 39	12-Jan-96	50	\$4,230.00	100%	\$4,230.00	50	19.97	\$85	1,689	2,541	80%	2,033
water bore	31-Jan-96	50	\$500.00	100%	\$500.00	50	19.92	\$10	199	301	80%	241
water bore	29-Feb-96	50	\$1,500.00	100%	\$1,500.00	50	19.84	\$30	595	905	80%	724
water line unit 33, 34, 35	29-Feb-96	50	\$9,090.00	100%	\$9,090.00	50	19.84	\$182	3,606	5,484	80%	4,387
water line Unit 38	30-Jun-96	50	\$6,125.00	100%	\$6,125.00	50	19.50	\$123	2,389	3,736	80%	2,989
water line unit 36	30-Jun-96	50	\$4,510.00	100%	\$4,510.00	50	19.50	\$90	1,759	2,751	80%	2,201
water and sewer bores	31-Jul-96	50	\$2,000.00	100%	\$2,000.00	50	19.42	\$40	777	1,223	80%	979
pipe - Rohan	9-Nov-96	50	\$3,280.96	100%	\$3,280.96	50	19.14	\$66	1,256	2,025	80%	1,620
bores	4-Jan-97	50	\$500.00	100%	\$500.00	50	18.99	\$10	190	310	80%	248
water line unit 40	4-Jan-97	50	\$7,475.00	100%	\$7,475.00	50	18.99	\$150	2,839	4,636	80%	3,709
water line unit 41	8-Jan-97	50	\$4,875.00	100%	\$4,875.00	50	18.98	\$98	1,850	3,025	80%	2,420
piping	15-Jan-97	50	\$7,551.52	100%	\$7,551.52	50	18.96	\$151	2,863	4,688	80%	3,751
piping	22-Jan-97	50	\$274.49	100%	\$274.49	50	18.94	\$5	104	171	80%	136
pipe-Unit 41	7-Feb-97	50	\$331.66	100%	\$331.66	50	18.89	\$7	125	206	80%	165
tee and gate valves - Unit 40	28-Feb-97	50	\$1,034.21	100%	\$1,034.21	50	18.84	\$21	390	645	80%	516
pipe Unit 40	28-Feb-97	50	\$4,817.34	100%	\$4,817.34	50	18.84	\$96	1,815	3,003	80%	2,402
piping	28-Feb-97	50	\$6,939.91	100%	\$6,939.91	50	18.84	\$139	2,614	4,325	80%	3,460
piping	29-Mar-97	50	\$14,210.00	100%	\$14,210.00	50	18.76	\$284	5,331	8,879	80%	7,103
valves 0 Unit 41	18-Apr-97	50	\$738.27	100%	\$738.27	50	18.70	\$15	276	462	80%	370
piping - US Filter - Unit 40	23-Apr-97	50	\$318.26	100%	\$318.26	50	18.69	\$6	119	199	80%	159
pipe - Unit 41	16-Jun-97	50	\$636.51	100%	\$636.51	50	18.54	\$13	236	400	80%	320
pipe - Unit 41	16-Jun-97	50	\$1,686.54	100%	\$1,686.54	50	18.54	\$34	625	1,061	80%	849
bore	25-Jul-97	50	\$175.20	100%	\$175.20	50	18.43	\$4	65	111	80%	88
water line mut 41	31-Jul-97	50	\$1,000.00	100%	\$1,000.00	50	18.42	\$20	368	632	80%	505
gate valves - umt 41	31-Jul-97	50	\$2,705.00	100%	\$2,705.00	50	18.42	\$54	996	1,709	80%	1,367
valve box lid - US Filter	20-Aug-97	50	\$1,277.16	100%	\$1,277.16	50	18.36	\$26	469	808	80%	646
Water line Unit 40	19-Sep-97	50	\$1,021.50	100%	\$1,021.50	50	18.28	\$20	373	648	80%	518
pipe - Unit 42	4-Oct-97	50	\$518.29	100%	\$518.29	50	18.24	\$10	189	329	80%	263
waterline	2-Jan-98	50	\$3,690.00	100%	\$3,690.00	50	17.99	\$74	1,328	2,362	80%	1,890
waterline	2-Feb-98	50	\$188.68	100%	\$188.68	50	17.91	\$4	68	121	80%	97

backfill - Unit 42	15-Apr-98	50	\$2,183.75	100%	\$2,183.75	50	17 71	\$44	774	1,410	80%	1,128
ptpn - Unit 42	15-Apr-98	50	\$2,187.30	100%	\$2,187.30	50	17 71	\$44	775	1,413	80%	1,130
pipe - Unit 42	21-Apr-98	50	\$675.48	100%	\$675.48	50	17 69	\$14	239	436	80%	349
valves - Unit 42	23-Apr-98	50	\$114.25	100%	\$114.25	50	17 69	\$2	40	74	80%	59
backfill - Unit 42	22-May-98	50	\$9,620.00	100%	\$9,620.00	50	17 61	\$192	3,388	6,232	80%	4,985
backfill - Um 42	22-May-98	50	\$9,620.00	100%	\$9,620.00	50	17 61	\$192	3,388	6,232	80%	4,985
pipimg	4-Jun-98	50	\$317.34	100%	\$317.34	50	17 57	\$6	112	206	80%	165
pipe - Unit 43	26-Jun-98	50	\$2,651.55	100%	\$2,651.55	50	17 51	\$53	929	1,723	80%	1,378
pipe - Unit 43	26-Jun-98	50	\$2,651.55	100%	\$2,651.55	50	17 51	\$53	929	1,723	80%	1,378
concrete - three invoices of 5113 21	13-Jul-98	50	\$169.82	100%	\$169.82	50	17 47	\$3	59	110	80%	88
valve - Unit 43	13-Jul-98	50	\$178.78	100%	\$178.78	50	17 47	\$4	62	116	80%	93
sate valve, saddle	23-Jul-98	50	\$358.58	100%	\$358.58	50	17 44	\$7	125	234	80%	187
vexes - Unit 43	24-Jul-98	50	\$51.95	100%	\$51.95	50	17 44	\$1	18	34	80%	27
check and swing valves	31-Jul-98	50	\$195.20	100%	\$195.20	50	17 42	\$4	68	127	80%	102
appurtenances - Unit 43	19-Aug-98	50	\$201.49	100%	\$201.49	50	17 37	\$4	70	132	80%	105
tees / Um 42	2-Oct-98	50	\$621.31	100%	\$621.31	50	17 25	\$12	214	407	80%	326
valves - Unit 42	2-Oct-98	50	\$2,135.06	100%	\$2,135.06	50	17 25	\$43	736	1,399	80%	1,119
pipe - Unit 42	2-Oct-98	50	\$9,801.82	100%	\$9,801.82	50	17 25	\$196	3,381	6,421	80%	5,137
trench work - Unit 44	4-Feb-99	50	\$2,418.00	100%	\$2,418.00	50	16 90	\$48	817	1,601	80%	1,280
trmch work - Unit 44	15-Mar-99	50	\$7,293.00	100%	\$7,293.00	50	16 80	\$146	2,450	4,843	80%	3,874
trench work - Unit 44	19-Mar-99	50	\$3,549.00	100%	\$3,549.00	50	16 79	\$71	1,191	2,358	80%	1,886
trench work - Unit 44	29-Mar-99	50	\$5,674.50	100%	\$5,674.50	50	16 76	\$113	1,902	3,773	80%	3,018
trench work - Unit 44	14-Apr-99	50	\$1,930.50	100%	\$1,930.50	50	16 71	\$39	645	1,285	80%	1,028
pipimg	22-Apr-99	50	\$2,409.28	100%	\$2,409.28	50	16 69	\$48	804	1,605	80%	1,284
concrete - unit 44	23-Apr-99	50	\$56.61	100%	\$56.61	50	16 69	\$1	19	38	80%	30
haul inotenal for trench fil	5-May-99	50	\$565.00	100%	\$565.00	50	16 66	\$11	188	377	80%	301
mlter line pipimg	7-Jun-99	50	\$518.93	100%	\$518.93	50	16 57	\$10	172	347	80%	278
concrete bloching	20-Aug-99	50	\$132.61	100%	\$132.61	50	16 36	\$3	43	89	80%	71
road bores	23-Aug-99	50	\$1,500.00	100%	\$1,500.00	50	16 36	\$30	491	1,009	80%	807
water pipimg	25-Aug-99	50	\$281.98	100%	\$281.98	50	16 35	\$6	92	190	80%	152
sleeves for water and sewer mains	21-Sep-99	50	\$4,584.00	100%	\$4,584.00	50	16 28	\$92	1,492	3,092	80%	2,473
waco paving - haul trench 011 for unit45	30-Oct-99	50	\$255.00	100%	\$255.00	50	16 17	\$5	82	173	80%	138
W2C0 paving - 11911 45 11,21er 2ndwastwater	30-Oct-99	50	\$2,919.00	100%	\$2,919.00	50	16 17	\$58	944	1,975	80%	1,580
water line pipimg	6-Feb-00	50	\$247.77	100%	\$247.77	50	15 90	\$5	79	169	80%	135
water pnpng	8-Aug-00	50	\$844.84	100%	\$844.84	50	15 39	\$17	260	585	80%	468
pipimg	12-Aug-00	50	\$86.33	100%	\$86.33	50	15 38	\$2	27	60	80%	48
water line pipimg, 81511 , 5513 49	18-Sep-00	50	\$2,024.60	100%	\$2,024.60	50	15 28	\$40	619	1,406	80%	1,125
water line pipimg	7-Oct-00	50	\$1,962.45	100%	\$1,962.45	50	15 23	\$39	598	1,365	80%	1,092
pipimg	17-Jan-01	50	\$1,246.01	100%	\$1,246.01	50	14 95	\$25	373	873	80%	699
pipimg	18-Apr-01	50	\$1,467.48	100%	\$1,467.48	50	14 70	\$29	432	1,036	80%	829
pipimg	4-Nov-01	50	\$149.97	100%	\$149.97	50	14 15	\$3	42	108	80%	86
block for pump house #1	8-Mar-99	50	\$3,264.13	100%	\$3,264.13	50	16 82	\$65	1,098	2,166	0%	0
foundanon for booster station	8-Jun-99	50	\$2,137.50	100%	\$2,137.50	50	16 56	\$43	708	1,429	0%	0
booster station pipimg	8-Nov-99	50	\$2,580.59	100%	\$2,580.59	50	16 15	\$52	833	1,747	0%	0
Amer tank slab	8-Jun-00	50	\$11,500.00	100%	\$11,500.00	50	15 56	\$230	3,579	7,921	0%	0
storage tank pipimg	9-Aug-00	50	\$2,213.05	100%	\$2,213.05	50	15 39	\$44	681	1,532	0%	0
water pipimg lslst	20-Oct-00	50	\$214.09	100%	\$214.09	50	15 20	\$4	65	149	0%	0
concrete for wel184 fence	7-Nov-01	50	\$156.73	100%	\$156.73	50	14 15	\$3	44	112	0%	0
Unwed rental installanon of 6 mth wellbri e at we	1-May-07	50	\$7,316.82	100%	\$7,316.82	50	8 67	\$146	1,268	6,048	0%	0
J & S Pools 15 X 40' slab mvowe No 1002	8-May-07	50	\$4,800.00	100%	\$4,800.00	50	8 65	\$96	830	3,970	0%	0
BULLSTE 20,000 Gal Hydro pneumatic Tank B5	20-Jun-07	50	\$31,535.00	100%	\$31,535.00	50	8 53	\$631	5,381	26,154	0%	0
J&SPOOL Beams for the Water Plant	21-Jun-07	50	\$1,000.00	100%	\$1,000.00	50	8 53	\$20	171	829	0%	0
WB O RING SET, DIAPHRAGM, GASKET	31-Dec-09	50	\$1,440.00	100%	\$1,440.00	50	6 00	\$29	173	1,267	0%	0
WB WELL INSPECTIONS	31-Dec-09	50	\$11,830.00	100%	\$11,830.00	50	6 00	\$237	1,419	10,411	0%	0
WB REPLACED CLARIFIER DRIVE GEAR	31-Dec-09	50	\$12,500.00	100%	\$12,500.00	50	6 00	\$250	1,500	11,000	0%	0
WB WELL #3 REPAIRS	31-Dec-09	50	\$13,085.82	100%	\$13,085.82	50	6 00	\$262	1,570	11,516	0%	0
WB WELL #4 INSPECT AND REPAIR	31-Dec-09	50	\$45,966.05	100%	\$45,966.05	50	6 00	\$919	5,515	40,451	0%	0
PIPE JOINS CK VALVES, CABLE FOR WEL	30-Sep-10	50	\$35,527.65	100%	\$35,527.65	50	5 25	\$711	3,731	31,796	0%	0
Service Call Well #1	28-Feb-11	50	\$14,996.42	100%	\$14,996.42	50	4 84	\$300	1,451	13,545	0%	0
Service Call Well #1	30-Sep-11	50	\$16,625.07	100%	\$16,625.07	50	4 25	\$333	1,414	15,211	0%	0
Service Call Well #2	31-Dec-11	50	\$4,368.98	100%	\$4,368.98	50	4 00	\$87	350	4,019	0%	0
6"Franklin 60hp submonitor/Startup - Well #2	30-Nov-12	50	\$16,192.36	100%	\$16,192.36	50	3 08	\$324	998	15,194	0%	0
Install new pipe 6"60hp Submonitor/Startup	30-Nov-12	50	\$25,299.09	100%	\$25,299.09	50	3 08	\$506	1,560	23,739	0%	0
Total Pipe Installed	1-Jan-96	50	\$2,198,815.08	100%	\$2,198,815.08	50	20 00	\$43,976	879,406	1,319,409	80%	1,055,528
raw water intake	16-Jan-97	20	\$389.88	100%	\$389.88	20	18 95	\$19	369	20	80%	0
bob-cat-sewer and water pipinstallaton	28-Jul-98	20	\$13,117.50	100%	\$13,117.50	20	17 43	\$656	11,430	1,688	80%	1,350
bobcat	19-Aug-98	20	\$1,457.50	100%	\$1,457.50	20	17 37	\$73	1,266	192	80%	154
bobcat water and sewer pipe Unit 43	7-Sep-98	20	\$15,400.00	100%	\$15,400.00	20	17 31	\$770	13,332	2,068	80%	1,654
bobcat water and sewer pipe Unit 43	7-Sep-98	20	\$15,400.00	100%	\$15,400.00	20	17 31	\$770	13,332	2,068	80%	1,654

concrete mix - Unit 44	17-Mar-99	20	\$63.64	100%	\$63.64	20	16 79	\$3	53	10	80%	8
heavy equipment rental	29-May-02	20	\$3,823.75	100%	\$3,823.75	20	13 59	\$191	2,598	1,225	80%	980
timers for well pumps	9-Jan-99	20	\$437.33	100%	\$437.33	20	16.97	\$22	371	66	0%	0
well #3 piping and meter	7-Feb-99	20	\$3,147.25	100%	\$3,147.25	20	16 90	\$157	2,659	489	0%	0
booster station piping	8-Apr-99	20	\$22,476.91	100%	\$22,476.91	20	16 73	\$1,124	18,803	3,674	0%	0
well piping	21-Apr-99	20	\$1,998.05	100%	\$1,998.05	20	16 70	\$100	1,668	330	0%	0
drill and case well (Well No 3)	13-May-99	20	\$28,905.29	100%	\$28,905.29	20	16 64	\$1,445	24,042	4,863	0%	0
well pump, electrical (well No 3)	19-May-99	20	\$26,775.25	100%	\$26,775.25	20	16 62	\$1,339	22,249	4,527	0%	0
new well tie-in	7-Jun-99	20	\$1,193.00	100%	\$1,193.00	20	16 57	\$60	988	205	0%	0
well piping	30-Jun-99	20	\$94.56	100%	\$94.56	20	16 50	\$5	78	17	0%	0
well piping	30-Jun-99	20	\$432.65	100%	\$432.65	20	16 50	\$22	357	76	0%	0
appurtenances	16-Aug-99	20	\$148.00	100%	\$148.00	20	16 38	\$7	121	27	0%	0
new well electrical	6-Sep-99	20	\$4,132.00	100%	\$4,132.00	20	16 32	\$207	3,371	761	0%	0
pipe and fittings for booster station	8-Oct-99	20	\$158.01	100%	\$158.01	20	16 23	\$8	128	30	0%	0
Repair to Well, pump	17-Feb-00	20	\$8,624.33	100%	\$8,624.33	20	15 87	\$431	6,843	1,782	0%	0
well #4 piping	6-Aug-00	20	\$4,054.77	100%	\$4,054.77	20	15 40	\$203	3,122	933	0%	0
well #4 piping	24-Aug-00	20	\$2,564.25	100%	\$2,564.25	20	15 35	\$128	1,968	596	0%	0
repairs to well #2	14-Oct-00	20	\$15,230.02	100%	\$15,230.02	20	15 21	\$762	11,584	3,646	0%	0
well screen and piping	20-Nov-00	20	\$10,123.92	100%	\$10,123.92	20	15 13	\$506	7,649	2,475	0%	0
probes in storage tank	12-Dec-00	20	\$2,229.55	100%	\$2,229.55	20	15 05	\$111	1,678	552	0%	0
fence at storage tank	21-Dec-00	20	\$135.94	100%	\$135.94	20	15 03	\$7	102	34	0%	0
Water Well No 4	22-Feb-01	20	\$163,215.41	100%	\$163,215.41	20	14 85	\$8,161	121,211	42,005	0%	0
well controls	18-Apr-01	20	\$3,310.54	100%	\$3,310.54	20	14 70	\$166	2,434	877	0%	0
well #4 piping	3-Aug-01	20	\$178.60	100%	\$178.60	20	14 41	\$9	129	50	0%	0
light at well #4	15-Aug-01	20	\$158.73	100%	\$158.73	20	14 38	\$8	114	45	0%	0
well #4 piping	2-Sep-01	20	\$903.01	100%	\$903.01	20	14 33	\$45	647	256	0%	0
POLLWAT WELL WORK - WFLW1	27-May-02	20	\$5,671.36	100%	\$5,671.36	20	13 60	\$284	3,855	1,816	0%	0
WALLELE WELL #2 FOUND BADALTERNAT	13-Feb-03	20	\$755.72	100%	\$755.72	20	12 88	\$38	487	269	0%	0
WALLELE GENERATOR & TRNFERSWITCH	13-Feb-03	20	\$1,295.00	100%	\$1,295.00	20	12 88	\$65	834	461	0%	0
WALLELE REPLACE STARTER-WELL #1	13-Feb-03	20	\$779.19	100%	\$779.19	20	12 88	\$39	502	277	0%	0
WALLELE REPLACE HS900CONTROLLER	6-Apr-03	20	\$2,620.00	100%	\$2,620.00	20	12 74	\$131	1,668	952	0%	0
Well No 3 Repair	8-May-03	20	\$7,852.83	100%	\$7,852.83	20	12 65	\$393	4,966	2,886	0%	0
LONESTA PMP, ADPT, UNION, GSKT, ETC	29-Sep-03	20	\$773.43	100%	\$773.43	20	12 25	\$39	474	300	0%	0
well #2 repair pump and motor	31-Mar-04	20	\$15,873.46	100%	\$15,873.46	20	11 75	\$794	9,326	6,547	0%	0
well #4 pump and motor	3-Dec-04	20	\$28,525.50	100%	\$28,525.50	20	11 07	\$1,426	15,795	12,730	0%	0
POLLWAT PHASE MOTOR, PIPE, AIRLINE, ETC	8-Mar-05	20	\$12,594.83	100%	\$12,594.83	20	10 81	\$630	6,810	5,784	0%	0
Well No 4 repair	18-May-05	20	\$8,704.40	100%	\$8,704.40	20	10 62	\$435	4,622	4,082	0%	0
POLLWAT Service all Well 43	3-Jan-06	20	\$14,928.68	100%	\$14,928.68	20	9 99	\$746	7,457	7,471	0%	0
WALLELE Repair booster at Well NI	28-Mar-06	20	\$1,536.15	100%	\$1,536.15	20	9 76	\$77	750	786	0%	0
Well No 4 repair	31-Jul-06	20	\$14,581.95	100%	\$14,581.95	20	9 42	\$729	6,867	7,715	0%	0
Well Electrical	20-Dec-06	20	\$3,550.00	100%	\$3,550.00	20	9 03	\$178	1,603	1,947	0%	0
WALLELE Well 42 Service Call	27-Aug-07	20	\$2,246.78	100%	\$2,246.78	20	8 34	\$112	937	1,309	0%	0
WALLELE Well 42 Install Breaker-New Comprss	20-Oct-07	20	\$3,822.77	100%	\$3,822.77	20	8 20	\$191	1,567	2,256	0%	0
ACTSUPP Mtr Boxes Bend, Ball Chcks	30-Oct-07	20	\$1,456.49	100%	\$1,456.49	20	8 17	\$73	595	862	0%	0
Performance Meter Mobile Drive	30-Jun-08	20	\$20,567.50	100%	\$20,567.50	20	7 50	\$1,028	7,715	12,853	0%	0
Upgrade water meters	30-Jun-08	20	\$43,427.74	100%	\$43,427.74	20	7 50	\$2,171	16,289	27,139	0%	0
New meters 9090	31-Jul-08	20	\$30,768.98	100%	\$30,768.98	20	7 42	\$1,538	11,410	19,359	0%	0
New meters 9090	30-Sep-08	20	\$42,217.50	100%	\$42,217.50	20	7 25	\$2,111	15,303	26,914	0%	0
WB ADAPTERS, HYDRANT METER WIIII G	31-Dec-09	20	\$1,085.72	100%	\$1,085.72	20	6 00	\$54	326	760	0%	0
V Cast Clarifier repair	9-Mar-10	20	\$1,850.00	100%	\$1,850.00	20	5 81	\$93	538	1,312	0%	0
RTU GPRS NEMA, M-100 M-200 WB, Well Sic	20-Dec-11	20	\$1,779.95	100%	\$1,779.95	20	4 03	\$89	359	1,421	0%	0
Well No 2	1-Jan-96	20	\$67,114.09	100%	\$67,114.09	20	20 00	\$3,356	67,105	9	0%	0
2006 John Deere Backhoe	6-Jun-07	15	\$38,362.05	100%	\$38,362.05	15	8 57	\$2,557	21,916	16,446	0%	0
SMITPUM Repair Berkeley	25-Oct-07	10	\$6,487.44	100%	\$6,487.44	10	8 18	\$649	5,309	1,178	0%	0
WB PORTABLE GENERATOR	31-Dec-09	10	\$881.92	100%	\$881.92	10	6 00	\$88	529	353	0%	0
GENERATOR, TRANSFER SWITC H BACKUI	30-Sep-10	10	\$5,093.48	100%	\$5,093.48	10	5 25	\$509	2,675	2,419	0%	0
lumber for booster nation	9-Oct-99	20	\$224.67	100%	\$224.67	20	16 23	\$11	182	42	80%	34
slungies for booster station	10-Feb-99	20	\$176.65	100%	\$176.65	20	16 89	\$9	149	27	0%	0
fence for booster stanon	8-Jun-99	20	\$139.30	100%	\$139.30	20	16 56	\$7	115	24	0%	0
fanvr for new well	28-Jul-99	20	\$1,225.40	100%	\$1,225.40	20	16 43	\$61	1,006	219	0%	0
fence for booster station	25-Sep-99	20	\$92.73	100%	\$92.73	20	16 27	\$5	75	17	0%	0
fence and gate at well NI	9-Oct-99	20	\$350.00	100%	\$350.00	20	16 23	\$18	284	66	0%	0
fen, around storage tank	24-Oct-00	20	\$468.59	100%	\$468.59	20	15 18	\$23	356	113	0%	0
Backyard fence 1111/01Ce 071030a	30-Oct-07	20	\$1,600.00	100%	\$1,600.00	20	8 17	\$80	654	946	0%	0
Capitalized Expenses												
New CL2 Pump/Booster Pump 1/2 HP 7 GPM at Well No 2	27-Nov-15	10	\$942.00	100%	\$942.00	10	0 09	\$94	9	934	0%	0
Starter Panel for Well No 4	19-Sep-15	20	\$8,711.30	100%	\$8,711.30	20	0 28	\$436	123	8,588	0%	0
Rebuild Booster Pump & Recondition Motor at Water Plant No 1	21-Aug-15	10	\$2,167.03	100%	\$2,167.03	10	0 36	\$217	78	2,089	0%	0

PUBLIC UTILITY COMMISSION OF TEXAS

Utility Name: Double Diamond White Bluff Sewer
 Docket Number: 46245
 SOAH Docket Number: 473-17-0119
 Date Examined: 23-Oct-17 4:28 PM
 Date Referenced: 31-Dec-15

DEPRECIATION ANALYSIS

Description	Acquired Date	Claimed Economic Life, yrs	Claimed Original Cost	% Used & Useful	Ver./Est. Original Cost	Economic Life, yrs	Actual Deprec. Life	Annual Deprec.	Accum. Deprec.	Net Plant*	% of plant paid for by developer	Developer \$
pipe work unit 40	11-Jan-96	50	\$4,510 00	100%	4,510	50	19 97	\$90	1,801	2,709	80%	2,167
pipe work unit 39	12-Jan-96	50	\$4,230 00	100%	4,230	50	19 97	\$85	1,689	2,541	80%	2,033
pipe work unit 33, 34, 35, line work subdivision sections	29-Feb-96	50	\$9,090 00	100%	9,090	50	19 84	\$182	3,606	5,484	80%	4,387
pipe work unit 38	30-Jun-96	50	\$3,795 00	100%	3,795	50	19 50	\$76	1,480	2,315	80%	1,852
pipe work pipe work unit 37	30-Jun-96	50	\$5,105 00	100%	5,105	50	19 50	\$102	1,991	3,114	80%	2,491
pipe work unit 36 and 38	30-Jun-96	50	\$10,536 00	100%	10,536	50	19 50	\$211	4,109	6,427	80%	5,141
water and sewer bores	31-Jul-96	50	\$2,000 00	100%	2,000	50	19 42	\$40	777	1,223	80%	979
pipe - Rohan	9-Nov-96	50	\$3,280 96	100%	3,281	50	19 14	\$66	1,256	2,025	80%	1,620
sewer bore	3-Jan-97	50	\$500 00	100%	500	50	18 99	\$10	190	310	80%	248
bores	4-Jan-97	50	\$500 00	100%	500	50	18 99	\$10	190	310	80%	248
pipe work unit 40	4-Jan-97	50	\$7,475 00	100%	7,475	50	18 99	\$150	2,839	4,636	80%	3,709
pipe work unit 41	8-Jan-97	50	\$4,875 00	100%	4,875	50	18 98	\$98	1,850	3,025	80%	2,420
pipng	15-Jan-97	50	\$7,551 52	100%	7,552	50	18 96	\$151	2,863	4,688	80%	3,751
pipng	22-Jan-97	50	\$460 36	100%	460	50	18 94	\$9	174	286	80%	229
pipe - pipe work unit 41	7-Feb-97	50	\$331 66	100%	332	50	18 89	\$7	125	206	80%	165
tee and gate valves - pipe work unit 40	28-Feb-97	50	\$1,034 21	100%	1,034	50	18 84	\$21	390	645	80%	516
pipe work unit 40	28-Feb-97	50	\$4,817 34	100%	4,817	50	18 84	\$96	1,815	3,003	80%	2,402
pipng	28-Feb-97	50	\$6,939 91	100%	6,940	50	18 84	\$139	2,614	4,325	80%	3,460
pipng	29-Mar-97	50	\$14,210 00	100%	14,210	50	18 76	\$284	5,331	8,879	80%	7,103
valves - pipe work unit 41	18-Apr-97	50	\$738 27	100%	738	50	18 70	\$15	276	462	80%	370
purestream wwtp model pt-50-ts (50,000 gpd)	23-Apr-97	20	\$116,377 00	100%	116,377	20	18 69	\$5,819	108,746	7,631	80%	6,105
pipng - US Filter - pipe work unit 40	23-Apr-97	50	\$318 26	100%	318	50	18 69	\$6	119	199	80%	159
pipe - pipe work unit 41, subd Sections	16-Jun-97	50	\$636 51	100%	637	50	18 54	\$13	236	400	80%	320
pipe - pipe work unit 41	16-Jun-97	50	\$1,686 54	100%	1,687	50	18 54	\$34	625	1,061	80%	849
Sewer bore	31-Jul-97	50	\$1,000 00	100%	1,000	50	18 42	\$20	368	632	80%	505
pipe work unit 41	31-Jul-97	50	\$2,705 00	100%	2,705	50	18 42	\$54	996	1,709	80%	1,367
sewer plant piping	20-Aug-97	20	\$415 24	100%	415	20	18 36	\$21	381	34	80%	27
pvc pipe - pipe work unit 41	20-Aug-97	50	\$375 09	100%	375	50	18 36	\$8	138	237	80%	190
pipe work unit 40	4-Oct-97	50	\$518 29	100%	518	50	18 24	\$10	189	329	80%	263
structure around pumps for noise control	1-Jan-98	20	\$1,200 00	100%	1,200	20	18 00	\$60	1,080	120	80%	96
pipe - pipe work unit 42	2-Jan-98	50	\$3,690 00	100%	3,690	50	17 99	\$74	1,328	2,362	80%	1,890
HACH meter for wwtp	22-Jan-98	10	\$908 05	100%	908	10	17 94	--	908	0	80%	0
Sewer Building Roof	22-Jan-98	20	\$730 69	100%	731	20	17 94	\$37	655	75	80%	60
slab for wwtp	30-Jan-98	20	\$545 00	100%	545	20	17 92	\$27	488	57	80%	45
backfill - pipe work unit 42	15-Apr-98	50	\$2,183 75	100%	2,184	50	17 71	\$44	774	1,410	80%	1,128
pipe - pipe work unit 42	15-Apr-98	50	\$2,187 30	100%	2,187	50	17 71	\$44	775	1,413	80%	1,130
pipe - pipe work unit 42	21-Apr-98	50	\$675 48	100%	675	50	17 69	\$14	239	436	80%	349
insulation at sewer plant building	1-May-98	20	\$727 44	100%	727	20	17 67	\$36	643	85	80%	68
backfill - pipe work unit 42	22-May-98	50	\$9,620 00	100%	9,620	50	17 61	\$192	3,388	6,232	80%	4,985
pipng	4-Jun-98	50	\$317 34	100%	317	50	17 57	\$6	112	206	80%	165
pipe - pipe work unit 43	26-Jun-98	50	\$2,651 55	100%	2,652	50	17 51	\$53	929	1,723	80%	1,378
fiberglass tank at wwtp	16-Jul-98	50	\$8,025 66	100%	8,026	50	17 46	\$161	2,802	5,223	80%	4,179
pumps, basins - lift station	23-Jul-98	20	\$7,077 13	100%	7,077	20	17 44	\$354	6,171	906	80%	725
gate valve, saddle	23-Jul-98	50	\$358 58	100%	359	50	17 44	\$7	125	234	80%	187
bobcat - sewer and water pipe installation	28-Jul-98	20	\$13,117 50	100%	13,118	20	17 43	\$656	11,430	1,688	80%	1,350
pump repair and float switch - lift station	7-Aug-98	10	\$315 98	100%	316	10	17 40	--	316	0	80%	0
bobcat	19-Aug-98	20	\$1,457 50	100%	1,458	20	17 37	\$73	1,266	192	80%	154
appurtenances - pipe work unit 43	19-Aug-98	50	\$201 49	100%	201	50	17 37	\$4	70	132	80%	105
bobcat water and sewer pipe pipe work unit 43	7-Sep-98	50	\$15,400 00	100%	15,400	50	17 31	\$308	5,333	10,067	80%	8,054
tees - pipe work unit 42	2-Oct-98	50	\$621 31	100%	621	50	17 25	\$12	214	407	80%	326
valves - pipe work unit 42	2-Oct-98	50	\$2,135 06	100%	2,135	50	17 25	\$43	736	1,399	80%	1,119
pipe - pipe work unit 42	2-Oct-98	50	\$9,801 82	100%	9,802	50	17 25	\$196	3,381	6,421	80%	5,137
pump repair - lift station	7-Oct-98	10	\$588 45	100%	588	10	17 23	--	588	0	80%	0
trench work - pipe work unit 44	4-Feb-99	50	\$2,418 00	100%	2,418	50	16 90	\$48	817	1,601	80%	1,280
trench work - pipe work unit 44	15-Mar-99	50	\$7,293 00	100%	7,293	50	16 80	\$146	2,450	4,843	80%	3,874
trench work - pipe work unit 44	19-Mar-99	50	\$3,549 00	100%	3,549	50	16 79	\$71	1,191	2,358	80%	1,886

trench work - pipe work unit 44	29-Mar-99	50	\$5,674 50	100%	5,675	50	16 76	\$113	1,902	3,773	80%	3,018
asbuilts for pipe work units 42 and 43	16-Apr-99	50	\$232 50	100%	233	50	16 71	\$5	78	155	80%	124
piping	22-Apr-99	50	\$2,409 28	100%	2,409	50	16 69	\$48	804	1,605	80%	1,284
haul material for trench fill	5-May-99	50	\$565 00	100%	565	50	16 66	\$11	188	377	80%	301
road bores	23-Aug-99	50	\$1,500 00	100%	1,500	50	16 36	\$30	491	1,009	80%	807
sleeves for water and sewer mains	21-Sep-99	50	\$4,584 00	100%	4,584	50	16 28	\$92	1,492	3,092	80%	2,473
waco paving - haul trench fill for pipe work unit 45	30-Oct-99	50	\$255 00	100%	255	50	16 17	\$5	82	173	80%	138
waco paving - pipe work unit 45 water and wastewater	30-Oct-99	50	\$2,919 00	100%	2,919	50	16 17	\$58	944	1,975	80%	1,580
trench work - pipe work unit 44	5-Nov-99	50	\$1,930 50	100%	1,931	50	16 15	\$39	624	1,307	80%	1,045
KYLEHAR 60 hp- 480 r motor, pump rpr	17-Feb-00	20	\$8,624 33	100%	8,624	20	15 87	\$431	6,843	1,782	80%	1,425
piping	7-Oct-00	50	\$1,962 45	100%	1,962	50	15 23	\$39	598	1,365	80%	1,092
piping	17-Jan-01	50	\$1,246 01	100%	1,246	50	14 95	\$25	373	873	80%	699
heavy equipment rental	29-May-02	20	\$3,823 75	100%	3,824	20	13 59	\$191	2,598	1,225	80%	980
POLLWAT PHASE MOTOR, CHECK VLV, LABOR	8-May-03	20	\$7,852 83	100%	7,853	20	12 65	\$393	4,966	2,886	0%	0
POLLWAT 7CH8 STAGE,BREAK OUT PINS,LABOR#4	30-May-05	20	\$8,704 40	100%	8,704	20	10 59	\$435	4,608	4,097	0%	0
USABLU Blower	6-May-06	20	\$1,417 45	100%	1,417	20	9 65	\$71	684	733	80%	587
Pull & Inspect, Motor, Pipe, Etc	28-Aug-06	20	\$14,581 95	100%	14,582	20	9 34	\$729	6,811	7,771	80%	6,217
WALLELE Electrical Bld	27-Nov-06	10	\$3,550 00	0%	0	10	9 09	\$0	0	0	80%	0
MCCLMECH Air Manifold- Fabricate& Install	16-Dec-06	10	\$4,551 80	0%	0	10	9 04	\$0	0	0	80%	0
MCCLMECH Repair Clarifier	30-Apr-07	10	\$1,150 00	100%	1,150	10	8 67	\$115	997	153	80%	122
MCCLMECH Pulley, Bushings, Belts, Installation	30-Apr-07	10	\$1,408 00	100%	1,408	10	8 67	\$141	1,221	187	80%	150
MCCLMECH Replace Chain Sprockets, Idler Shaft	30-Apr-07	10	\$2,642 00	100%	2,642	10	8 67	\$264	2,291	351	80%	281
crane to set equalization basin	22-May-07	50	\$3,192 39	100%	3,192	50	8 61	\$64	550	2,643	0%	0
2006 John Deere Backhoe	6-Jun-07	20	\$38,362 05	100%	38,362	20	8 57	\$1,918	16,437	21,925	0%	0
MCCLMECH Install New SubmersiblePumps in EQ	12-Jun-07	20	\$4,356 00	100%	4,356	20	8 55	\$218	1,863	2,493	0%	0
MCCLMECH Repair Catwalk onWastewater Plant	12-Jul-07	20	\$1,580 00	100%	1,580	20	8 47	\$79	669	911	80%	729
MCCLMECH Build & Install Air LiftPumps & Scrapes	30-Jul-07	20	\$14,500 00	100%	14,500	20	8 42	\$725	6,106	8,394	80%	6,715
EQ tank - southwest fluids - startup	6-Aug-07	50	\$4,800 83	100%	4,801	50	8 40	\$96	807	3,994	0%	0
wftp improvements	6-Aug-07	50	\$18,200 00	100%	18,200	50	8 40	\$364	3,058	15,142	0%	0
EQ tank - southwest fluids	6-Aug-07	50	\$29,363 90	100%	29,364	50	8 40	\$587	4,935	24,429	80%	19,543
MCCLMECH Fabric & Install 3" AirPumpWaste Water	11-Oct-07	20	\$2,876 00	100%	2,876	20	8 22	\$144	1,182	1,694	0%	0
SDS Fabricate and Install Roof OverEQ Basin	19-Jan-08	20	\$2,922 75	100%	2,923	20	7 95	\$146	1,161	1,761	0%	0
Storage Building	22-Jan-08	20	\$3,997 53	100%	3,998	20	7 94	\$200	1,587	2,411	0%	0
crane at wftp	5-Mar-08	20	\$18,615 00	100%	18,615	20	7 82	\$931	7,280	11,335	0%	0
WWTP Repairs-Sproket and Wheels	16-Mar-08	10	\$1,742 81	100%	1,743	10	7 79	\$174	1,358	385	80%	308
Mtr Contactors, New 480 V Discount	21-Mar-08	10	\$1,450 00	100%	1,450	10	7 78	\$145	1,128	322	80%	258
Emergency Repairs to Sewer Blowers	26-Apr-08	10	\$1,050 00	100%	1,050	10	7 68	\$105	806	244	80%	195
Emergency Repairs to Sewer Blowers	15-May-08	10	\$1,230 00	100%	1,230	10	7 63	\$123	938	292	80%	233
Ashbrook Simon Hartley wftp	1-Aug-08	20	\$436,650 00	100%	436,650	20	7 41	\$21,833	161,868	274,782	0%	0
Repair Roof On EQ Basin	25-Aug-08	20	\$2,500 00	100%	2,500	20	7 35	\$125	919	1,581	0%	0
Fabricate Walkway BetweenWastewater Plants	27-Aug-08	20	\$4,215 00	100%	4,215	20	7 34	\$211	1,548	2,667	0%	0
New WWTP Set Up	6-Sep-08	20	\$1,250 00	100%	1,250	20	7 32	\$63	457	793	80%	634
Generator	21-Oct-08	10	\$905 36	100%	905	10	7 19	\$91	651	254	80%	203
WB FLOATS AND BASIN COVER	31-Dec-09	20	\$1,163 69	100%	1,164	20	6 00	\$58	349	815	80%	652
WB GRDR PUMPS/ MODULE PIPES	31-Dec-09	20	\$2,219 13	100%	2,219	20	6 00	\$111	666	1,554	80%	1,243
WB HPGR PUMPS AND CONTROL BOXES	31-Dec-09	20	\$3,615 00	100%	3,615	20	6 00	\$181	1,084	2,531	0%	0
WB CONTROL FLOATS, HPGRS	31-Dec-09	20	\$4,849 60	100%	4,850	20	6 00	\$242	1,455	3,395	0%	0
WB LIDS/HPGR/HPD/STAND PUMPS	31-Dec-09	20	\$5,173 27	100%	5,173	20	6 00	\$259	1,552	3,622	0%	0
WB FLOAT SWITCHES/ GRINDER STTN	31-Dec-09	20	\$5,519 67	100%	5,520	20	6 00	\$276	1,656	3,864	0%	0
WB REPAIRS TO CLARIFIER WHEEL	31-Dec-09	50	\$1,565 00	100%	1,565	50	6 00	\$31	188	1,377	0%	0
WB REPLACE EQ BASIN	31-Dec-09	50	\$4,679 00	100%	4,679	50	6 00	\$94	561	4,118	0%	0
WB PLANT REPAIRS	31-Dec-09	50	\$13,554 00	100%	13,554	50	6 00	\$271	1,626	11,928	0%	0
V-CAST CLARIFIER WHEELS WB	30-Apr-10	50	\$1,850 00	100%	1,850	50	5 67	\$37	210	1,640	0%	0
INSTALL PROPANE LINES & TANK EMERGENCY GENE	31-Oct-10	10	\$331 30	100%	331	10	5 17	\$33	171	160	80%	128
BACK UP POWER	31-Oct-10	10	\$1,204 98	100%	1,205	10	5 17	\$120	623	582	80%	466
GENERATOR, TRANSFER SWITCH BACKUP	31-Oct-10	10	\$5,093 48	100%	5,093	10	5 17	\$509	2,631	2,462	80%	1,970
Water Tank	30-Sep-11	50	\$9,020 00	100%	9,020	50	4 25	\$180	767	8,253	0%	0
Air Valves WB	31-Dec-11	20	\$3,891 59	100%	3,892	20	4 00	\$195	778	3,113	0%	0
E One Pumps and Control Boxes	31-Jul-12	20	\$6,659 75	100%	6,660	20	3 42	\$333	1,138	5,522	80%	4,418
(4) E One Pumps and Control Boxes	31-Aug-12	20	\$6,564 96	100%	6,565	20	3 33	\$328	1,094	5,471	0%	0
E-One Pumps WB	31-Dec-12	20	\$5,016 38	100%	5,016	20	3 00	\$251	752	4,264	0%	0
E-One Pumps WB	31-Dec-12	20	\$9,847 44	100%	9,847	20	3 00	\$492	1,476	8,371	0%	0
Risers	28-Jan-13	20	\$968 04	100%	968	20	2 92	\$48	141	827	80%	661
Upgrade Chemical Feed Equipment	25-Aug-14	20	\$7,410 82	100%	7,411	20	1 35	\$371	500	6,911	0%	0
Upgrade Chemical Feed Equipment	11-Sep-14	20	\$7,306 56	100%	7,307	20	1 30	\$365	476	6,830	0%	0
Upgrade Chemical Feed Equipment	12-Nov-14	20	\$10,907 26	100%	10,907	20	1 13	\$545	618	10,289	80%	8,231
Watkins A-960 TR1B 2 534ac sewer treatmnt	3-Jan-00	Land	\$3,870 00	100%	3,870	Land	15 99			3,870	80%	3,096

WB 7 n 1/2 It 119 pump station		Land	\$3,625 00	100%	3,625	Land				3,625	80%	2,900
Lots 17 and 18 Sewage Treatment plant	29-Jan-97	Land	\$14,960 00	100%	14,960	Land	18 92			14,960	80%	11,968
Cline A-134 TR 1A 25ac pump station	3-Jan-00	Land	\$12,280 00	100%	12,280	Land	15 99			12,280	80%	9,824
total pipe installed	1-Jan-96		\$1,628,405 00	100%	1,628,405	50	20.00	\$32,568	651,273	977,132	0%	0
grinder station	1-Jan-96		\$78,443 00	100%	78,443	20	20 00	\$3,922	78,432	11	80%	9
Capitalized Expenses												
MCCLMECH Repair Catwalk on Wastewater Plant	18-May-15	20	\$3,400 00	100%	3,400	20	0 62	\$170	106	3,294	0%	0
USABLU Blower	28-Sep-15	20	\$1,500 95	100%	1,501	20	0 26	\$75	19	1,482	0%	0
2014 Ford F-150 (VIN6893)	14-May-15	5	\$27,353 51	100%	27,354	5	0.63	\$5,471	3,460	23,894	0%	0
TK Crossbed Toolbox	11-Jun-15	5	\$930 34	100%	931	5	0 56	\$186	103	827	0%	0
Grinder Pumps, Capitalized												
Grinder Pumps	7-Aug-15	10	\$79,590 73	100%	79,591	10	0 40	\$7,959	3,181	76,409	0%	0
		Total	\$2,961,923.06		\$2,953,821.86			\$96,887.65	\$1,206,365.41	1,747,456		\$191,455.22

Utility Name: Double Diamond Utility Company THE CLIFFS (Water)
 Docket Number: 46245
 SOAH Docket No 473-17-0119

ERRATA Attachment 3

APPLICANT'S REQUESTED RATES			
Use For Multi-Tiered Rates			
Minimum Bill			
(includes			
5/8"			\$40 00
3/4"			\$40 00
1"			\$110 00
1 1/2"			230 00
2"			395 00
3"			
4"			
6"			
Gallage Rates			
0	to	3,000	3 50
3,001	to	10000	4 00
10001	to	15,000	6 50
15001	to	20,000	10 50
20001	to		14 45
No. of Meters			
5/8"			
3/4"			258
1"			13
1 1/2"			1
2"			15
3"			
4			
6			
Total			287
Gallons Billed			
0	to	3000	5,260,000
3001	to	10000	6,142,000
10001	to	15000	2,655,000
15001	to	20000	1,958,000
20001	to	0	8,708,000
Total			24,723,000
REVENUE			
Base Rate			
5/8"			\$ -
3/4"			\$ 123,840
1"			\$ 17,160
1 1/2"			\$ 2,760
2"			\$ 71,100
3"			\$ -
4			\$ -
6			\$ -
Charge			\$ 214,860
Volumetric Revenue			
0	to	3000	18,410
3001	to	10000	24,568
10001	to	15000	17,258
15001	to	20000	20,559
20001	to	0	125,831
Charge			\$206,625
Total Revenue Generated			421,485
Noticed Revenue Requirement			

Add Gallage Rates

Add Connections

Add Usage

STAFF'S REQUESTED RATES			
Use For Multi-Tiered Rates			
Minimum Bill			
(includes			
5/8"			\$37 00
3/4"			\$37 00
1"			\$92 50
1 1/2"			\$185 00
2"			\$296 00
3"			
4"			
6"			
Gallage Rates			
0	to	3,000	3 50
3,001	to	10000	4 00
10001	to	15,000	6 50
15001	to	20,000	10 50
20001	to		14 45
No. of Meters			
5/8"			
3/4"			258
1"			13
1 1/2"			1
2"			15
3"			
4			
6			
Total			287
Gallons Billed			
0	to	3000	5260000
3001	to	10000	6,142,000
10001	to	15000	2,655,000
15001	to	20000	1,958,000
20001	to	0	8,708,000
Total			24,723,000
REVENUE			
Base Rate			
5/8"			\$ -
3/4"			\$ 114,552
1"			\$ 14,430
1 1/2"			\$ 2,220
2"			\$ 53,280
3"			\$ -
4			\$ -
6			\$ -
Charge			\$ 184,482
Volumetric Revenue			
0	to	3000	18,410
3001	to	10000	24,568
10001	to	15000	17,258
15001	to	20000	20,559
20001	to	0	125,831
Charge			\$206,625
Total Revenue Generated			391,107
Staff Revenue Requirement			\$ 391,091

Utility Name: Double Diamond Utility Company THE CLIFFS (Sewer)
 Docket Number: 46245
 SOAH Docket No: 473-17-0119

ERRATA Attachment 3

APPLICANT'S REQUESTED RATES			
Use For Multi-Tiered Rates			
Minimum Bill			
(includes			
5/8"			
3/4"			\$72 00
1"			\$126 00
1 1/2"			216 00
2"			324 00
3"			575 00
4"			
6"			
Gallage Rates			
0	to	3,000	
3,001	to		12 00
1	to		
1	to		
1	to		
No. of Meters			
5/8"			
3/4"			220
1"			4
1 1/2"			1
2"			14
3"			
4			
6			
Total			239
Gallons Billed			
0	to	3000	4527000
3001	to	0	5,045,000
1	to	0	
1	to	0	
1	to	0	
Total			9,572,000
REVENUE			
Base Rate			
5/8"			\$ -
3/4"			\$ 190,080
1"			\$ 6,048
1 1/2"			\$ 2,592
2"			\$ 54,432
3"			\$ -
4			\$ -
6			\$ -
Charge			\$ 253,152
Volumetric Revenue			
0	to	3000	-
3001	to	0	60,540
1	to	0	-
1	to	0	-
1	to	0	-
Charge			\$60,540
Total Revenue Generated			313,692
Noticed Revenue Requirement			

Add Gallonage Rates

Add Connections

Add Usage

STAFF'S REQUESTED RATES			
Use For Multi-Tiered Rates			
Minimum Bill			
(includes			
5/8"			
3/4"			\$55 00
1"			\$137 50
1 1/2"			\$275 00
2"			\$440 00
3"			\$825 00
4"			
6"			
Gallage Rates			
0	to	3,000	
3,001	to		12 00
1	to		
1	to		
1	to		
No of Meters			
5/8"			
3/4"			220
1"			4
1 1/2"			1
2"			14
3"			
4			
6			
Total			239
Gallons Billed			
0	to	3000	4527000
3001	to	0	5,045,000
1	to	0	
1	to	0	
1	to	0	
Total			9,572,000
REVENUE			
Base Rate			
5/8"			\$ -
3/4"			\$ 145,200
1"			\$ 6,600
1 1/2"			\$ 3,300
2"			\$ 73,920
3"			\$ -
4			\$ -
6			\$ -
Charge			\$ 229,020
Volumetric Revenue			
0	to	3000	-
3001	to	0	60,540
1	to	0	-
1	to	0	-
1	to	0	-
Charge			\$60,540
Total Revenue Generated			289,560
Staff Revenue Requirement			\$ 288,713

Utility Name: Double Diamond WHITE BLUFF (Water)
 Docket Number: 46245
 SOAH Docket Number: 473-17-0119

ERRATA Attachment 3

APPLICANT'S REQUESTED RATES			
Use For Multi-Tiered Rates			
Minimum Bill			
(includes			
5/8"			
3/4"			\$39 00
1"			\$97 50
1 1/2"			195 00
2"			312 00
3"			
4"			
6"			
Gallonge Rates			
0	to	3,000	2 10
3,001	to	10000	2 95
10001	to	15000	3 90
15001	to	20000	5 25
20001	to		5 76
No. of Meters			
5/8"			
3/4"			606
1"			18
1 1/2"			6
2"			10
3"			
4			
6			
Total			640
Gallons Billed			
0	to	3000	15658000
3001	to	10000	15,417,000
10001	to	15000	6,370,000
15001	to	20000	4,489,000
20001	to	0	14,834,000
Total			56,768,000
REVENUE			
Base Rate			
5/8"			\$ -
3/4"			\$ 283,608
1"			\$ 21,060
1 1/2"			\$ 14,040
2"			\$ 37,440
3"			\$ -
4			\$ -
6			\$ -
Total revenue generated by Minimum Charge			\$ 356,148
Volumetric Revenue			
0	to	3000	32,882
3001	to	10000	45,480
10001	to	15000	24,843
15001	to	20000	23,567
20001	to	0	85,444
Total revenue generated by Gallonge Charge			\$212,216
Total Revenue Generated			568,364
Noticed Revenue Requirement			

Add Gallonge Rates

Add Connections

Add Usage

STAFF'S REQUESTED RATES			
Use For Multi-Tiered Rates			
Minimum Bill			
(includes			
5/8"			
3/4"			\$25 00
1"			\$62 50
1 1/2"			\$125 00
2"			\$200 00
3"			
4"			
6"			
Gallonge Rates			
0	to	3,000	2 10
3,001	to	10000	2.95
10001	to	15000	3.90
15001	to	20000	5 25
20001	to		5 76
No. of Meters			
5/8"			
3/4"			606
1"			18
1 1/2"			6
2"			10
3"			
4			
6			
Total			640
Gallons Billed			
0	to	3000	15658000
3001	to	10000	15,417,000
10001	to	15000	6,370,000
15001	to	20000	4,489,000
20001	to	0	14,834,000
Total			56,768,000
REVENUE			
Base Rate			
5/8"			\$ -
3/4"			\$ 181,800
1"			\$ 13,500
1 1/2"			\$ 9,000
2"			\$ 24,000
3"			\$ -
4			\$ -
6			\$ -
Charge			\$ 228,300
Volumetric Revenue			
0	to	3000	32,882
3001	to	10000	45,480
10001	to	15000	24,843
15001	to	20000	23,567
20001	to	0	85,444
Charge			\$212,216
Total Revenue Generated			440,516
Staff Revenue Requirement			\$ 433,052

Utility Name: Double Diamond White Bluff Sewer
 Docket Number: 46245
 SOAH Docket Num: 473-17-0119

ERRATA Attachment 3

APPLICANT'S REQUESTED RATES			
Use For Multi-Tiered Rates			
Minimum Bill			
(includes)			
5/8"			
3/4"			\$56.65
1"			\$144.00
1 1/2"			295.00
2"			465.00
3"			
4"			
6"			
Gallage Rates			
0	to	3,000	
3,001	to		11.00
1	to		
1	to		
1	to		
No. of Meters			
5/8"			
3/4"			540
1"			11
1 1/2"			5
2"			11
3"			
4			
6			
Total			567
Gallons Billed			
0	to	3000	10106000
3001	to	0	9,717,000
1	to	0	
1	to	0	
1	to	0	
Total			19,823,000
REVENUE			
Base Rate			
5/8"			\$ -
3/4"			\$ 367,092
1"			\$ 19,008
1 1/2"			\$ 17,700
2"			\$ 61,380
3"			\$ -
4			\$ -
6			\$ -
Total revenue generated by Minimum Charge			\$ 465,180
Volumetric Revenue			
0	to	3000	-
3001	to	0	106,887
1	to	0	-
1	to	0	-
1	to	0	-
Total revenue generated by Gallage Charge			\$106,887
Total Revenue Generated			572,067
Noticed Revenue Requirement			

Add Gallage Rates

Add Connections

Add Usage

STAFF'S REQUESTED RATES			
Use For Multi-Tiered Rates			
Minimum Bill			
(includes)			
5/8"			
3/4"			\$36.00
1"			\$90.00
1 1/2"			\$180.00
2"			\$288.00
3"			
4"			
6"			
Gallage Rates			
0	to	3,000	
3,001	to		11.00
1	to		
1	to		
1	to		
No. of Meters			
5/8"			
3/4"			540
1"			11
1 1/2"			5
2"			11
3"			
4			
6			
Total			567
Gallons Billed			
0	to	3000	10106000
3001	to	0	9,717,000
1	to	0	
1	to	0	
1	to	0	
Total			19,823,000
REVENUE			
Base Rate			
5/8"			\$ -
3/4"			\$ 233,280
1"			\$ 11,880
1 1/2"			\$ 10,800
2"			\$ 38,016
3"			\$ -
4			\$ -
6			\$ -
Charge			\$ 293,976
Volumetric Revenue			
0	to	3000	-
3001	to	0	106,887
1	to	0	-
1	to	0	-
1	to	0	-
Charge			\$106,887
Total Revenue Generated			400,863
Noticed Revenue Requirement			\$ 392,862

**DOCKET NO. 473-17-0119.WS
PUC DOCKET NO. 46245**

**APPLICATION OF DOUBLE
DIAMOND UTILITY COMPANY,
INC. FOR A RATE/TARIFF CHANGE**

§
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§
§

**BEFORE THE STATE OFFICE
OF
ADMINISTRATIVE HEARINGS**



**ERRATA TO THE DIRECT TESTIMONY OF
JOLIE MATHIS
WATER UTILITY REGULATION DIVISION
PUBLIC UTILITY COMMISSION OF TEXAS**

SEPTEMBER 22, 2017

STAFF	Claimed Original Cost	Ver./Est/ Original Cost	Annual Deprec.	Accum. Deprec.
TC Water	\$1,610,546	\$1,590,088	\$75,905	\$796,619
TC Sewer	\$1,017,634	\$1,006,547	\$28,256	\$433,466
WB Water	\$3,810,880	\$3,808,586	\$111,155	\$1,602,019
WB Sewer	\$2,961,923	\$2,953,822	\$96,888	\$1,206,365

1

2 **Q. What revisions have you made to your testimony based on DDU's rebuttal testimony?**

3 A The depreciation schedules for White Bluff water and sewer were updated I removed a total of \$534.96 from the depreciation schedule
4 for water for the two recharge batteries, Turner Control Alternator at Well No. 4, and Booster pump, which Staff witness Emily Sears
5 has recommended remain as an expense Based on Ms. Sears' errata testimony, I also added the following five items to the depreciation
6 schedule for sewer: MCCLMECH Repair Catwalk on Wastewater Plant, USABLU Blower, 2014 Ford F-150 (VIN6893), Truck
7 Crossbed Toolbox, and 2015 Grinder Pumps I have adjusted my rate design calculations to reflect flow through changes based on
8 updated revenue requirements provided by Staff witnesses Emily Sears and Jonathan Ramirez.

9 **Q. Please explain the addition of the grinder pump expenses to the depreciation schedule for White Bluff sewer.**

10 A I have included a total of \$79,590.73 for grinder pump replacements during the 2015 test year, which were inadvertently omitted from
11 my original depreciation schedule

12 **Q. How do your numbers compare to DDU?**

13 A. Please see the summary shown below.

COMPANY	Claimed Original Cost	Ver./Est. Original Cost	Annual Deprec.	Accum. Deprec.
TC Water	\$1,612,546		\$78,443	\$826,559
TC Sewer	\$1,017,634		\$29,263	\$442,907
WB Water	\$3,791,953		\$110,077	\$1,603,728
WB Sewer	\$2,849,148		\$84,700	\$1,205,081

14 **Q. Why are there differences between the claimed original cost and the verified estimated original cost?**

15 A. There were several accounts that were fully depreciated and no longer need to be included in the original
16 cost.¹

¹ See Attachment 2 for The Cliffs Water and Sewer and White Bluff Water and Sewer depreciation schedules.

1 **Q. Did you calculate the total water revenue that would be generated by the proposed**
2 **gallonge charges?**

3 A. Yes. I calculated the revenue generated by the gallonge charge by multiplying the
4 requested gallonge rate listed in the notice and the total gallons billed in the test year. The total
5 revenue that would be generated by the proposed gallonge rate is \$206,625.

6 **Q. What would be the total water revenue generated by The Cliffs' requested base**
7 **rates and gallonge charges?**

8 A. Adding the base rate revenue of \$214,860 to the gallonge charge revenue of \$206,625
9 gives a total generated revenue of \$421,485.

10 **Q. What water revenue requirement was requested in the application?**

11 A. The Cliffs requested a revenue requirement of \$426,113 in their corrected schedule.⁴

12 **Q. What water revenue would be generated by The Cliffs' previous rates using the**
13 **connection count and usage provided in its testimony?**

14 A. The revenue generated by The Cliffs' previous rates would be \$368,356.

15 **Q. What water revenue requirement did you use to calculate your recommended rates?**

16 A. I used the annual revenue requirement of \$391,091 recommended by Staff witness
17 Jonathan Ramirez.

18 **Q. What are your recommended water rates for The Cliffs?**

19 A. I am recommending the following water rates:
20
21

⁴ *Id.*

1 **Q. What sewer revenue would be generated by The Cliffs' previous rates using the**
 2 **connection count and usage provided in its testimony?**

3 A. The revenue generated by The Cliffs' previous rates would be \$215,111.

4 **Q. What sewer revenue requirement did you use to calculate your recommended rates?**

5 A. I used the annual revenue requirement of \$288,713 recommended by Staff witness Mr.
 6 Jonathan Ramirez.

7 **Q. What are your recommended sewer rates for The Cliffs?**

8 A. I am recommending the following rates:

Minimum Bill includes 0 gallons		Gallonge Rates per 1,000 gallons	
Meter Size	Rate	Usage	Rate
5/8"	\$55.00	0 - 3,000 gallons	
1"	\$137.50	3,001 -10,000 gallons	\$12.00
1 1/2"	\$275.00		
2"	\$440.00		
3"	\$825.00		

9

10 **Q. How did you calculate your recommended sewer rates?**

11 A. I used the same methodology, connection count and usage for the calculation of my
 12 recommended rates that I used to determine the amount of revenue generated by The Cliffs
 13 previous and proposed rates.

14 **Q. Can you explain the water rate increase that DDU has proposed for White Bluff?**

15 A. Yes. The proposed water rates for White Bluff are:⁸

16

17

⁸ Exhibit DDU-2 at DDU16-011274 (White Bluff Requested Water Rates / Water Revenue Proof)

1 A. Yes. I calculated the revenue generated by the gallonage charge by multiplying the
 2 requested gallonage rate listed in the notice and the total gallons billed in the test year. The total
 3 revenue that would be generated by the proposed gallonage rate is \$212,216.

4 **Q. What would be the total water revenue generated by White Bluff's requested base**
 5 **rates and gallonage charges?**

6 A. Adding the base rate revenue of \$356,148 to the gallonage charge revenue of \$212,216
 7 gives a total generated revenue of \$568,364.

8 **Q. What water revenue requirement was requested in the application?**

9 A. White Bluff requested a revenue requirement of \$568,761 in their corrected schedule.¹⁰

10 **Q. What water revenue would be generated by White Bluff's previous rates using the**
 11 **connection count and usage provided in its testimony?**

12 A. The revenue generated by White Bluff's previous rates would be \$465,237.

13 **Q. What water revenue requirement did you use to calculate your recommended rates?**

14 A. I used the annual revenue requirement of \$433,052 recommended by Staff witness Emily
 15 Sears.

16 **Q. What are your recommended water rates for White Bluff?**

17 A. I am recommending the following rates:

Minimum Bill includes 0 gallons		Gallonage Rates per 1,000 gallons	
Meter Size	Rate	Usage	Rate
3/4 "	\$25.00	0 - 3,000 gallons	\$2.10
1"	\$62.50	3,001 -10,000 gallons	\$2.95
1 1/2"	\$125.00	10,001 - 15,000 gallons	\$3.90
2"	\$200.00	15,001 - 20,000 gallons	\$5.25

¹⁰ *Id.*

1 **Q. What sewer revenue requirement did you use to calculate your recommended rates?**

2 A. I used the annual revenue requirement of \$392,862 recommended by Staff witness Emily
3 Sears.

4 **Q. What are your recommended sewer rates for White Bluff?**

5 A. I am recommending the following rates:

Minimum Bill includes 0 gallons		Gallage Rates per 1,000 gallons	
Meter Size	Rate	Usage	Rate
5/8"	\$36.00	0 - 3,000 gallons	
1"	\$90.00	3,001 -10,000 gallons	\$11.00
1 1/2"	\$180.00	10,001 - 15,000 gallons	
2"	\$288.00	15,001 - 20,000 gallons	

6

7 **Q. How did you calculate your recommended sewer rates?**

8 A. I used the same methodology, connection count and usage for the calculation of my
9 recommended rates that I used to determine the amount of revenue generated by White Bluff's
10 previous and proposed rates.

11

12 **Q. Does this conclude your direct, prefiled testimony?**

13 A. Yes, it does. I reserve the right to supplement the testimony during the course of the
14 proceeding as new evidence is presented.

15

PUBLIC UTILITY COMMISSION OF TEXAS

Utility Name: Double Diamond Utility Company THE CLIFFS (Water)
 Docket Number: 46245
 SOAH Docket Number: 473-17-0119
 Date Examined: 23-Oct-17 4:28 PM
 Date Referenced: 31-Dec-15

**DEPRECIATION
ANALYSIS**

Description	Acquired Date	Claimed Economic Life, yrs	Claimed Original Cost	% Used & Useful	Var./Est. Original Cost	Economic Life, yrs	Actual Deprec. Life	Annual Deprec.	Accum. Deprec.	Net Plant*	% of plant paid for by developer	Amount of Developer Contribution
AB1086 TR 2-1 W1 Wesley Water Plant	Land	n/a	\$17,920.00	100%	\$17,920	n/a	n/a	n/a	n/a	17,920	80%	14,336
Meter, Pipe Gaskets TC	1-Dec-11	5	\$992.05	0%	\$0	5	4.08	\$0	0		0%	0
Pump Well 03, Pump Replacement, 601119 Ihtaclu Motor	31-Dec-15	10	\$58,281.66	100%	\$58,282	10	0.00	\$5,828	0	58,282	0%	0
UNITREN compressor, sur pavement breaker	2-Jan-06	10	\$1,620.50	0%	\$0	10	9.99	\$0	0		0%	0
PROGWAT Pump. Headers	29-May-06	10	\$2,760.38	0%	\$0	10	9.59	\$0	0		0%	0
PROGWAT Neu Ether Housum	3-Aug-06	10	\$11,057.90	0%	\$0	10	9.41	\$0	0		0%	0
PROGWAT Rebrult Tonlallo Pump	24-Aug-06	10	\$935.28	0%	\$0	10	9.35	\$0	0		0%	0
SMITPUM Motor. Pump and Assembly	27-Feb-07	10	\$5,429.91	100%	\$5,430	10	8.84	\$543	4,800	630	0%	0
PROGWAT Rebuilt Pumps for Back Ups	26-Nov-07	10	\$3,720.69	100%	\$3,721	10	8.10	\$372	3,012	708	0%	0
Turbme Master Meter	14-May-08	10	\$427.47	100%	\$427	10	7.63	\$43	326	101	0%	0
TC FILL PIPE	1-Dec-09	10	\$761.18	100%	\$761	10	6.08	\$76	463	298	0%	0
TC VALVES FOR SAND FILTER AIR LINES	1-Dec-09	10	\$775.40	100%	\$775	10	6.08	\$78	472	304	0%	0
TC SET BASIN FOR ELECTRICAL GUTLER	1-Dec-09	10	\$780.00	100%	\$780	10	6.08	\$78	474	306	0%	0
TC UNBOLTED FLANGES ON PIPING AT WATER PLANT	1-Dec-09	10	\$810.00	100%	\$810	10	6.08	\$81	493	317	0%	0
TC LAKE PUMPS	1-Dec-09	10	\$842.14	100%	\$842	10	6.08	\$84	512	330	0%	0
TC REPLACE CONCRETE AT MARINA	1-Dec-09	10	\$896.40	100%	\$896	10	6.08	\$90	545	351	0%	0
TC CHANGED FLOATS, TIED IN BOOSTER PUMP	1-Dec-09	10	\$1,012.50	100%	\$1,013	10	6.08	\$101	616	397	0%	0
TC r PUMP AND 1" PUMP	1-Dec-09	10	\$1,017.55	100%	\$1,018	10	6.08	\$102	619	399	0%	0
TC BOOSTER PUMPS FOR WATER PLANT	1-Dec-09	10	\$1,061.54	100%	\$1,062	10	6.08	\$106	645	416	0%	0
TC REINFORCED WATER LINES	1-Dec-09	10	\$1,282.50	100%	\$1,283	10	6.08	\$128	780	503	0%	0
TC RAN 4" PIPING CHANGED OUT PUMP	1-Dec-09	10	\$1,282.50	100%	\$1,283	10	6.08	\$128	780	503	0%	0
TC HEATER CONNECTIONS	1-Dec-09	10	\$1,391.49	100%	\$1,391	10	6.08	\$139	846	545	0%	0
TC PUMP AND FEED TUBES	1-Dec-09	10	\$1,397.99	100%	\$1,398	10	6.08	\$140	850	548	0%	0
TC WELDED 4" PLOY TIE	1-Dec-09	10	\$1,512.00	100%	\$1,512	10	6.08	\$151	919	593	0%	0
TC TAPPING SLEEVE, SWING CK VALVE	1-Dec-09	10	\$1,529.15	100%	\$1,529	10	6.08	\$153	930	599	0%	0
TC POLY TIE IN LAKE PUMPS	1-Dec-09	10	\$2,400.00	100%	\$2,400	10	6.08	\$240	1,459	941	0%	0
TC POLY LINE TIE INTO LAKE PUMPS	1-Dec-09	10	\$2,646.71	100%	\$2,647	10	6.08	\$265	1,609	1,037	0%	0
TC HEATING UNIT INSTALLATION	1-Dec-09	10	\$2,764.83	100%	\$2,765	10	6.08	\$276	1,681	1,084	0%	0
TC LAKE PUMPS	1-Dec-09	10	\$3,847.07	100%	\$3,847	10	6.08	\$385	2,339	1,508	0%	0
TC VALVES WITH ACTUATOR	1-Dec-09	10	\$3,884.63	100%	\$3,885	10	6.08	\$388	2,362	1,522	0%	0
TC MEMBRANES	1-Dec-09	10	\$4,050.00	100%	\$4,050	10	6.08	\$405	2,463	1,587	0%	0
TI PUMP	1-Dec-09	10	\$4,138.86	100%	\$4,139	10	6.08	\$414	2,517	1,622	0%	0
TC REWIRED TRANSFORMER AT LAKE PUMP	1-Dec-09	10	\$5,239.26	100%	\$5,239	10	6.08	\$524	3,186	2,053	0%	0
TC FILL DIRT AND TRACTOR WORK	1-Dec-09	10	\$5,340.00	100%	\$5,340	10	6.08	\$534	3,247	2,093	0%	0
TC FEED PRESS CONTROL AT WATER PLANT	1-Dec-09	10	\$6,248.59	100%	\$6,249	10	6.08	\$625	3,800	2,449	0%	0
TC UPGRADE 2 NEW 2011P LAKE PUMPS	1-Dec-09	10	\$13,971.66	100%	\$13,972	10	6.08	\$1,397	8,496	5,476	0%	0
TC INSTALL WATER LINE 6"	1-Dec-09	10	\$18,343.80	100%	\$18,344	10	6.08	\$1,834	11,154	7,189	0%	0
500 GALLON FLAT BOTTOM TANK	1-Jan-10	10	\$1,196.42	100%	\$1,196	10	6.00	\$120	717	479	0%	0
MANIFOLD	1-Feb-10	10	\$1,989.33	100%	\$1,989	10	5.91	\$199	1,176	813	0%	0

WATER PLANT PHONE SYSTM-TC	1-Mar-10	10	\$831.31	100%	\$831	10	5.83	\$83	485	346	0%	0
FEED TANK VALVE	1-Mar-10	10	\$1,569.10	100%	\$1,569	10	5.83	\$157	915	654	0%	0
BOSTER PUMPS & RO SYSTEM-TC	1-Mar-10	10	\$1,892.29	100%	\$1,892	10	5.83	\$189	1,104	788	0%	0
WATER PLANT RO SYSTEM-TC	1-Mar-10	10	\$3,509.60	100%	\$3,510	10	5.83	\$351	2,048	1,462	0%	0
PUMP G, IMPELLER TRIM	1-Apr-10	10	\$2,733.52	100%	\$2,734	10	5.75	\$273	1,572	1,162	0%	0
WIRING, WATER EYE AND INTERNET-TC	1-May-10	10	\$826.44	100%	\$826	10	5.67	\$83	468	358	0%	0
WATER PLANT STORAGE ROOM LIGHTS-TC	1-May-10	10	\$1,407.56	100%	\$1,408	10	5.67	\$141	798	610	0%	0
TC-UPGRADE SYSTEM	1-May-10	10	\$1,560.11	100%	\$1,560	10	5.67	\$156	884	676	0%	0
WATER PLANT BOOSTER P11MPS-TC	1-May-10	10	\$9,956.14	100%	\$9,956	10	5.67	\$996	5,642	4,314	0%	0
FILTRATE TANK FLOAT REPLACEMENT	1-Jun-10	10	\$254.08	100%	\$254	10	5.58	\$25	142	112	0%	0
WATER PLANT	1-Jun-10	10	\$372.16	100%	\$372	10	5.58	\$37	208	164	0%	0
CALLIBRATION OF FLOW METERS-TC	1-Jun-10	10	\$549.63	100%	\$550	10	5.58	\$55	307	243	0%	0
ACID INJECT PUMP/CI1LORINE PUMP/TUBING-TC	1-Jun-10	10	\$2,341.64	100%	\$2,342	10	5.58	\$234	1,307	1,034	0%	0
INSTALLATION OF NFW ELECTRIC VALVE	1-Jul-10	10	\$368.94	100%	\$369	10	5.50	\$37	203	166	0%	0
ALLEN BRADLEY 3P480VAC DRIVE	1-Jul-10	10	\$4,376.28	100%	\$4,376	10	5.50	\$438	2,407	1,969	0%	0
SENSORS	1-Aug-10	10	\$212.22	100%	\$212	10	5.42	\$21	115	97	0%	0
BUSHINGS, UNION BALL CHECK VALVE	1-Oct-10	10	\$281.08	100%	\$281	10	5.25	\$28	148	134	0%	0
26 Uallon An Compressor	1-Jan-11	10	\$238.65	100%	\$239	10	5.00	\$24	119	119	0%	0
Calthranon of Flow meters	1-Jan-11	10	\$512.50	100%	\$513	10	5.00	\$51	256	256	0%	0
Membranes, End Caps	1-Feb-11	10	\$21,263.60	100%	\$21,264	10	4.91	\$2,126	10,444	10,820	0%	0
Electrical Actuator	1-Mar-11	10	\$393.21	100%	\$393	10	4.84	\$39	190	203	0%	0
Electric Oser Air Valves	1-Mar-11	10	\$485.64	100%	\$486	10	4.84	\$49	235	251	0%	0
Install Main Breaker Booster Pane	1-Mar-11	10	\$593.30	100%	\$593	10	4.84	\$59	287	306	0%	0
Floumeter	1-Mar-11	10	\$1,623.45	100%	\$1,623	10	4.84	\$162	785	839	0%	0
Membranes	1-Mar-11	10	\$4,215.00	100%	\$4,215	10	4.84	\$422	2,038	2,177	0%	0
Adapters, Seals, Head Assembly	1-Mar-11	10	\$7,536.37	100%	\$7,536	10	4.84	\$754	3,644	3,893	0%	0
Elect Vahe Acuator Fill Tank	1-Apr-11	10	\$690.64	100%	\$691	10	4.75	\$69	328	363	0%	0
Reducer, Gland Pack	1-May-11	10	\$216.49	100%	\$216	10	4.67	\$22	101	115	0%	0
PVC Pipe, Gland Pack	1-May-11	10	\$424.46	100%	\$424	10	4.67	\$42	198	226	0%	0
Work on Ater Analyzer	1-May-11	10	\$1,386.81	100%	\$1,387	10	4.67	\$139	647	739	0%	0
Ejector Pump	1-May-11	10	\$1,612.93	100%	\$1,613	10	4.67	\$161	753	860	0%	0
Volute, Wear Ring, O-Ring	1-May-11	10	\$1,688.08	100%	\$1,688	10	4.67	\$169	788	900	0%	0
Goulds Pump, Pump F1091. SK Itch	1-May-11	10	\$1,757.16	100%	\$1,757	10	4.67	\$176	820	937	0%	0
PLC's & HMI	1-May-11	10	\$2,000.00	100%	\$2,000	10	4.67	\$200	934	1,066	0%	0
TC Repair Lake Pump	31-May-11	10	\$871.70	100%	\$872	10	4.59	\$87	400	472	0%	0
Checkvalves	1-Jun-11	10	\$386.32	100%	\$386	10	4.58	\$39	177	209	0%	0
Fabncate ROO1, Header	1-Jun-11	10	\$920.83	100%	\$921	10	4.58	\$92	422	499	0%	0
Subminal of US Protocol to TCEQ	1-Jun-11	10	\$4,713.21	100%	\$4,713	10	4.58	\$471	2,160	2,553	0%	0
Media, Vitec 30000 Annsalcent	1-Jun-11	10	\$6,210.00	100%	\$6,210	10	4.58	\$621	2,846	3,364	0%	0
Media, Vitec 30000 Annsalcent	1-Jun-11	10	\$7,280.93	100%	\$7,281	10	4.58	\$728	3,337	3,944	0%	0
Membranes	1-Jun-11	10	\$18,626.83	100%	\$18,627	10	4.58	\$1,863	8,537	10,090	0%	0
Membrane System	1-Aug-11	10	\$1,545.50	100%	\$1,546	10	4.42	\$155	683	863	0%	0
Samples	1-Sep-11	10	\$480.00	100%	\$480	10	4.33	\$48	208	272	0%	0
TC Watereye Submption-	1-Nov-11	10	\$3,768.47	100%	\$3,768	10	4.16	\$377	1,569	2,199	0%	0
Codefine Pressure Vessels TC	1-Dec-11	10	\$913.23	100%	\$913	10	4.08	\$91	373	540	0%	0
Turbidmeter Kit TC	1-Dec-11	10	\$956.58	100%	\$957	10	4.08	\$96	390	566	0%	0
Case. Wunng Ring TC	1-Dec-11	10	\$1,382.00	100%	\$1,382	10	4.08	\$138	564	818	0%	0
Sandfilter Walla Change TC	1-Dec-11	10	\$2,120.58	100%	\$2,121	10	4.08	\$212	866	1,255	0%	0
Turbidity Calibration Contract TC	1-Dec-11	10	\$2,721.42	100%	\$2,721	10	4.08	\$272	1,111	1,610	0%	0
Snap nngs, Thennometer TC	1-Dec-11	10	\$2,908.43	100%	\$2,908	10	4.08	\$291	1,187	1,721	0%	0
Chemical Injection Pumps TC	1-Dec-11	10	\$3,045.19	100%	\$3,045	10	4.08	\$305	1,243	1,802	0%	0

F11.9 llydrmt 9 Bay Hill Cr TC	1-Feb-12	10	\$1,194.73	100%	\$1,195	10	3.91	\$119	467	727	0%	0
HYDRANT STEM VALVE, FITTINGS	1-Feb-12	10	\$2,618.85	100%	\$2,619	10	3.91	\$262	1,025	1,594	0%	0
RO 3 & 4 VFD Replacement	1-Apr-12	10	\$1,731.35	100%	\$1,731	10	3.75	\$173	649	1,082	0%	0
RO 3 & 4 Pinner Flu 400 Line Remtor	1-Apr-12	10	\$5,434.14	100%	\$5,434	10	3.75	\$543	2,037	3,397	0%	0
WATERFVE SI1G JAN-JUN 2012 TC	1-May-12	10	\$2,190.10	100%	\$2,190	10	3.67	\$219	803	1,387	0%	0
REPLACEMENT OF FOULED MEDIA IN SAND FILTERS TC	1-May-12	10	\$8,065.71	100%	\$8,066	10	3.67	\$807	2,957	5,109	0%	0
Micron Filters, Anti Scaltent TC	1-Jul-12	10	\$6,274.32	100%	\$6,274	10	3.50	\$627	2,195	4,079	0%	0
membranes	1-Sep-13	10	\$3,844.96	100%	\$3,845	10	2.33	\$384	896	2,949	0%	0
Membranes	1-Sep-13	10	\$3,845.29	100%	\$3,845	10	2.33	\$385	896	2,949	0%	0
Pow ertlex 400 to repair VFD	1-Sep-13	10	\$4,728.36	100%	\$4,728	10	2.33	\$473	1,102	3,627	0%	0
Barge and crew for lake pump repair	1-Sep-13	10	\$4,800.00	100%	\$4,800	10	2.33	\$480	1,118	3,682	0%	0
Replace 84 lake pump	1-Sep-13	10	\$6,057.21	100%	\$6,057	10	2.33	\$606	1,411	4,646	0%	0
Pump & 20HP Motor	1-Dec-15	10	\$12,669.40	100%	\$12,669	10	0.08	\$1,267	104	12,565	0%	0
BORDWFL TANK REPAIR	1-Oct-04	50	\$1,403.27	100%	\$1,403	50	11.25	\$28	316	1,088	0%	0
SUPETAN STORAGE TANK REPAIRS/RUPTURED TNK	20-May-05	50	\$6,487.17	100%	\$6,487	50	10.61	\$130	1,377	5,110	0%	0
UNLSER TANK RENOVATION-APP 81	1-Aug-05	50	\$14,850.00	100%	\$14,850	50	10.41	\$297	3,093	11,757	0%	0
UTILCOM TANK k2 RENOVATION	14-Oct-05	50	\$12,750.00	100%	\$12,750	50	10.21	\$255	2,604	10,146	0%	0
Installation 100,000 gal GST	11-Apr-07	50	\$59,055.94	100%	\$59,056	50	8.72	\$1,181	10,303	48,753	0%	0
MORRISUP Tank Fill Lines for Ground Storage	9-May-07	50	\$1,469.95	100%	\$1,470	50	8.65	\$29	254	1,216	0%	0
C&CCONC Slab for New Storage Tanks	13-Jun-07	50	\$4,620.00	100%	\$4,620	50	8.55	\$92	790	3,830	0%	0
RUSSTUR Pad [Knit for Storage Tank	11-Jul-07	50	\$2,480.00	100%	\$2,480	50	8.47	\$50	420	2,060	0%	0
Piping GST	19-Sep-07	50	\$9,322.62	100%	\$9,323	50	8.28	\$186	1,544	7,778	0%	0
MORRISUP Tank Fill Lines for Ground Storage Invoice No		50		100%	\$0	50		--			0%	0
75,000 gallon gst, field erect wth pad	1-Jan-86	50	\$15,565.00	100%	\$15,565	50	30.00	\$311	9,338	6,227	80%	4,982
75,000 gallon gan, field erect mth pad	1-Jan-86	50	\$15,565.00	100%	\$15,565	50	30.00	\$311	9,338	6,227	80%	4,982
water line appurtenances	22-Jan-97	50	\$4,148.00	100%	\$4,148	50	18.94	\$83	1,571	2,577	80%	2,062
4 " gate valve	24-Jan-97	50	\$535.78	100%	\$536	50	18.93	\$11	203	333	80%	266
12,490 feet PVC Pipc	30-Jan-97	50	\$8,087.50	100%	\$8,088	50	18.92	\$162	3,060	5,028	80%	4,022
PVC Pipe, US Filter	4-Feb-97	50	\$16,873.74	100%	\$16,874	50	18.90	\$337	6,379	10,495	80%	8,396
tap sleeve	5-Feb-97	50	\$362.27	100%	\$362	50	18.90	\$7	137	225	80%	180
6" PVC	13-Feb-97	50	\$286.43	100%	\$286	50	18.88	\$6	108	178	80%	143
Utrlrty Backfill	13-Mar-97	50	\$4,265.00	100%	\$4,265	50	18.80	\$85	1,604	2,661	80%	2,129
shows pvc phase X	19-Mar-97	50	\$12,142.50	100%	\$12,143	50	18.78	\$243	4,562	7,581	80%	6,065
Pipe	3-Apr-97	50	\$200.00	100%	\$200	50	18.74	\$4	75	125	80%	100
Bores	31-May-97	50	\$1,000.00	100%	\$1,000	50	18.58	\$20	372	628	80%	503
waterline valve caps	17-Oct-97	50	\$1,021.88	100%	\$1,022	50	n/a	n/a	n/a	1,022	80%	818
PVC Pipe	25-May-99	50	\$740.43	100%	\$740	50	16.60	\$15	246	495	80%	396
pme	25-May-99	50	\$9,219.64	100%	\$9,220	50	16.60	\$184	3,061	6,158	80%	4,927
sand for lmes	7-Jun-99	50	\$750.00	100%	\$750	50	16.57	\$15	249	501	80%	401
mpe install	1-Jul-99	50	\$3,562.50	100%	\$3,563	50	16.50	\$71	1,176	2,387	80%	1,909
Road Crossmg	2-Feb-00	50	\$742.50	100%	\$743	50	15.91	\$15	236	506	80%	405
pme, valves	10-May-00	50	\$964.65	100%	\$965	50	15.64	\$19	302	663	80%	530
Water lute	2-Jun-00	50	\$5,217.00	100%	\$5,217	50	15.58	\$104	1,625	3,592	80%	2,873
MORRISUP WATER PIPE-600	23-Aug-04	50	\$2,750.83	100%	\$2,751	50	11.35	\$55	625	2,126	0%	0
water lme 3, 4"	15-Jul-05	50	\$11,589.00	100%	\$11,589	50	10.46	\$232	2,425	9,164	80%	7,331
water hne	3-Oct-05	50	\$2,572.50	100%	\$2,573	50	10.24	\$51	527	2,046	80%	1,636
MORRISUP Raw Water Line	28-Aug-07	50	\$8,581.95	100%	\$8,582	50	8.34	\$172	1,432	7,150	0%	0
KOKOPEL Raw Water Intake Lme	3-Oct-07	50	\$6,868.46	100%	\$6,868	50	8.24	\$137	1,132	5,736	0%	0
MORRISUP Raw Water Line	19-Oct-07	50	\$1,082.50	100%	\$1,083	50	8.20	\$22	178	905	0%	0
Install new pipe 6" 60hp Submonitor/Start up - Well #1 WB	30-Nov-12	50	\$17,817.55	100%	\$17,818	50	3.08	\$356	1,099	16,719	0%	0
Total Pipe Installed	1-Jan-85	50	\$561,785.00	100%	\$561,785	50	31.00	\$11,236	348,253	213,532	80%	170,826

trencher rental	26-Feb-96	20	\$9,697.80	100%	\$9,698	20	19.84	\$485	9,622	76	80%	61
venneer heavy Equipmcfn rental	6-Jan-97	20	\$9,697.50	100%	\$9,698	20	18.98	\$485	9,204	494	80%	395
heavy equmment	22-Jan-97	20	\$1,557.50	0%	\$0	20	18.94	\$0	0		80%	0
fire hydrant	10-Mar-97	20	\$1,534.88	0%	\$0	20	18.81	\$0	0		80%	0
Equipment Rental. Utility Installation	25-Mar-97	20	\$4,170.00	100%	\$4,170	20	18.77	\$209	3,913	257	80%	206
venneer heavy equipment rental	24-Apr-97	20	\$9,739.63	100%	\$9,740	20	n/a	n/a	n/a	9,740	80%	7,792
Backhoe Work	31-May-97	20	\$520.00	100%	\$520	20	18.58	\$26	483	37	80%	29
Electrcn panels, pumps	11-Jul-97	20	\$7,453.99	100%	\$7,454	20	18.47	\$373	6,885	569	0%	0
sand filters	27-Feb-98	20	\$2,985.23	100%	\$2,985	20	17.84	\$149	2,663	322	0%	0
Water Treatment Plant Expansion, Update RO	9-Mar-98	20	\$75,767.68	100%	\$75,768	20	17.81	\$3,788	67,480	8,287	0%	0
RO unit and upgrade	18-Jun-01	20	\$80,710.00	100%	\$80,710	20	14.54	\$4,036	58,657	22,053	0%	0
RO electrical	26-Jun-01	20	\$607.36	100%	\$607	20	14.51	\$30	441	167	0%	0
ACSALES Transformer for Lake pumps	8-Aug-01	20	\$1,212.40	100%	\$1,212	20	14.40	\$61	873	340	0%	0
TR1PDPV VOLUTE CASE FOR BERKELY PUMP	1-Feb-02	20	\$1,072.79	100%	\$1,073	20	13.91	\$54	746	327	0%	0
raw watei intake pump	10-May-02	20	\$28,343.10	100%	\$28,343	20	13.64	\$1,417	19,334	9,009	0%	0
Intake pump	20-Jun-02	20	\$4,751.00	100%	\$4,751	20	13.53	\$238	3,214	1,537	0%	0
REXEM1N 120V STARTER, ELEMENTS, CABLETIES	9-Sep-02	20	\$402.93	100%	\$403	20	13.31	\$20	268	135	0%	0
REXEMIN TRANSFORMER	10-Sep-02	20	\$405.02	100%	\$405	20	13.31	\$20	269	136	0%	0
DEIONIZATION SYS, FILTER, CARTRIDGE	26-Apr-03	20	\$3,381.07	100%	\$3,381	20	12.68	\$169	2,144	1,237	0%	0
SNDBLST/COAT PRSSR VESSEL	11-Dec-03	20	\$4,680.00	100%	\$4,680	20	12.05	\$234	2,821	1,859	0%	0
heavy equipment rental - trencher	15-Aug-05	20	\$8,172.86	100%	\$8,173	20	10.38	\$409	4,240	3,933	80%	3,146
Umtded Trencher Rental	16-Sep-05	20	\$4,024.00	100%	\$4,024	20	10.29	\$201	2,070	1,954	80%	1,563
Backhoe Rental	7-Jan-06	20	\$582.17	100%	\$582	20	9.98	\$29	290	292	80%	233
PROGWAT New Filter Housmg for Reverse Osmosis	2-Oct-06	20	\$3,577.66	100%	\$3,578	20	9.25	\$179	1,654	1,924	0%	0
J&JOILF Winnng	29-May-07	20	\$5,463.50	100%	\$5,464	20	8.59	\$273	2,347	3,117	0%	0
MORRISUP Meter for Product Water	12-Jun-07	20	\$4,535.68	100%	\$4,536	20	8.55	\$227	1,940	2,596	0%	0
LAYNCHR Hydranautic CPA2 Elements/RO Membranes	21-Jun-07	20	\$23,997.40	100%	\$23,997	20	8.53	\$1,200	10,233	13,764	0%	0
WALLELE Electncal Work on Flow Meters	5-Sep-07	20	\$1,790.41	100%	\$1,790	20	8.32	\$90	745	1,046	0%	0
UNITEQU Trencher	17-Dec-07	20	\$1,368.14	100%	\$1,368	20	8.04	\$68	550	818	80%	655
Trencher	31-Dec-07	20	\$1,894.88	100%	\$1,895	20	8.00	\$95	758	1,137	80%	910
Backhoe Rental	22-Feb-08	20	\$378.48	100%	\$378	20	7.85	\$19	149	230	0%	0
trencher rental	28-Apr-08	20	\$2,409.66	100%	\$2,410	20	7.67	\$120	925	1,485	0%	0
trencher rental	16-May-08	20	\$1,692.07	100%	\$1,692	20	7.62	\$85	645	1,047	0%	0
Bobcat Rental	5-Dec-08	20	\$2,074.52	100%	\$2,075	20	7.07	\$104	733	1,341	0%	0
Law work. fir alto lake pumps	22-Oct-09	20	\$1,200.00	100%	\$1,200	20	6.19	\$60	371	829	0%	0
Water Plant Electcal Strtke Deduchble for Insurance	31-Dec-09	20	\$10,000.00	100%	\$10,000	20	6.00	\$500	2,999	7,001	0%	0
WB REPLACE PUMP, MOTOR AND CABLE	31-May-12	20	\$29,973.34	100%	\$29,973	20	3.58	\$1,499	5,371	24,602	0%	0
Stainless Steel leaders	14-Jan-14	20	\$4,487.00	100%	\$4,487	20	1.96	\$224	440	4,047	0%	0
2014 Ford F150 66893	14-May-15	5	\$29,952.72	100%	\$29,953	5	0.63	\$5,991	3,789	26,164	0%	0
												0
			\$1,610,546		\$1,590,088			\$75,905	\$798,619	\$793,489		\$255,206

PUBLIC UTILITY COMMISSION OF TEXAS

Utility Name: Double Diamond Utility Company THE CLIFFS (Sewer)
 Docket Number: 46245
 SOAH Docket Number: 473-17-0119
 Date Examined: 23-Oct-17 4:28 PM
 Date Referenced: 31-Dec-15

DEPRECIATION
ANALYSIS

Description	Acquired Date	Claimed Economic Life, yrs	Claimed Original Cost	% Used & Useful	Ver./Est. Original Cost	Economic Life, yrs	Actual Deprec. Life	Annual Deprec.	Accum. Deprec.	Net Plant*	% of plant paid for by developer	Developer \$
AB1086 TR 2-1 W J Wesley Wastewater Plant		n/a	\$17,920.00	100%	\$17,920.00			--	0	17,920	80%	14,336
E-One Pum Packs e	1-Dec-12	10	\$8,314.13	100%	\$8,314.13	10	3 08	\$831	2,561	5,753	0%	0
(2)30 FLOAT SWITCHES AT LIFT STATION	1-Aug-10	10	\$1,044.94	100%	\$1,044.94	10	n/a	n/a	n/a	1,045	0%	0
r Sewage air valves TC	1-Dec-11	10	\$2,990.84	100%	\$2,990.84	10	4.08	\$299	1,221	1,770	0%	0
3 PHASE PUMP PANEL-TC	1-Apr-10	10	\$1,666.84	100%	\$1,666.84	10	5 75	\$167	958	708	0%	0
blowers at wwlp	14-Mar-06	10	\$1,197.81	0%	\$0.00	10	9.80	\$0	0		0%	
Check Valves TC	1-Dec-11	10	\$1,243.86	100%	\$1,243.86	10	4.08	\$124	508	736	0%	0
CONTROL BOX AND INSTALLATION-TC	1-Apr-10	10	\$2,927.15	100%	\$2,927.15	10	5.75	\$293	1,683	1,244	0%	0
Guider Pump-Float Manna Lift Station TC	1-Mar-12	10	\$3,383.17	100%	\$3,383.17	10	3 83	\$338	1,297	2,086	0%	0
GP FOR LIFT STATION TC	1-Apr-10	10	\$4,369.26	100%	\$4,369.26	10	5 75	\$437	2,512	1,857	0%	0
GP SPYGLASS FOR POOL #2 TC	1-Apr-10	10	\$4,286.30	100%	\$4,286.30	10	5 75	\$429	2,464	1,822	0%	0
GRINDER PUMP-TC	1-Nov-10	10	\$3,052.37	100%	\$3,052.37	10	5.16	\$305	1,576	1,476	0%	0
Grundfous 2014P Pump	29-Jun-15	10	\$7,351.60	100%	\$7,351.60	10	0 51	\$735	372	6,979	0%	0
LIFT STATION MARINA/CLIFFS DRIVE	1-Mar-12	10	\$3,434.40	100%	\$3,434.40	10	3 83	\$343	1,316	2,118	0%	0
PROGWAT Rebuilt Tonkalfo Pump	24-Aug-06	10	\$935.28	100%	\$935.28	10	9.35	\$94	875	61	0%	0
Pump at Sewer Plant	26-Jun-15	10	\$5,317.80	100%	\$5,317.80	10	0 51	\$532	274	5,044	0%	0
REDUCERS, MOTOR-TC	1-Mar-12	10	\$2,400.00	100%	\$2,400.00	10	3.83	\$240	920	1,480	0%	0
REPLACING WIRING	1-Jan-10	10	\$10,593.83	100%	\$10,593.83	10	6 00	\$1,059	6,352	4,242	0%	0
ROOTS BLOWER, REPLACEMENT	1-Nov-10	10	\$1,635.37	100%	\$1,635.37	10	5.16	\$164	844	791	0%	0
Secondary clarifier weir	1-Jul-14	10	\$6,285.92	100%	\$6,285.92	10	1 50	\$629	943	5,343	0%	0
IC EX TENSION RISERS, FIBERGLASS EXTENSION RISERS	1-Dec-09	10	\$1,750.81	100%	\$1,750.81	10	6.08	\$175	1,065	686	0%	0
TC PANELS	1-Dec-09	10	\$2,635.94	100%	\$2,635.94	10	6 08	\$264	1,603	1,033	0%	0
TC REPAIR TO SEWER PLANT BLOWER MOTOR	1-Dec-09	10	\$2,409.64	100%	\$2,409.64	10	6 08	\$241	1,465	944	0%	0
Turban Master Ml	14-May-08	10	\$427.47	100%	\$427.47	10	7 63	\$43	326	101	0%	0
USABLU Blower for Sewer Plant	29-May-06	10	\$1,717.73	100%	\$1,717.73	10	9 59	\$172	1,647	70	0%	0
USABLU Portable Sampler	8-Feb-07	10	\$1,514.52	100%	\$1,514.52	10	8.89	\$151	1,347	168	0%	0
USABLU Pressure Logger Software, Gauge to Hose A	1-Oct-07	10	\$659.01	100%	\$659.01	10	8.25	\$66	544	115	0%	0
WALLELE Electrical Work on hlow Meters	5-Sep-07	10	\$1,790.43	100%	\$1,790.43	10	n/a	n/a	n/a	1,790	0%	0
WORK ON SEWER LIFT S IAI-ION-PC	1-May-10	10	\$1,284.28	100%	\$1,284.28	10	5 67	\$128	728	556	0%	0
Backhoe Rental	25-Feb-08	20	\$378.48	100%	\$378.48	20	7 85	\$19	148	230	0%	0
Backhoe work	31-May-97	20	\$520.00	100%	\$520.00	20	18.58	\$26	483	37	80%	29
Bobcat Rental	5-Dec-08	20	\$2,074.52	100%	\$2,074.52	20	7 07	\$104	733	1,341	0%	0
Bobcat Rental	12-May-08	20	\$2,074.52	100%	\$2,074.52	20	7 64	\$104	792	1,282	0%	0
bobtail heavy equipment rental	19-Mar-97	20	\$4,265.00	100%	\$4,265.00	20	18.78	\$213	4,006	259	80%	207
Equipment Rental, Utility Installation	25-Mar-97	20	\$4,170.00	100%	\$4,170.00	20	18.77	\$209	3,913	257	80%	206
heavy equipment	22-Jan-97	20	\$1,557.50	100%	\$1,557.50	20	18 94	\$78	1,475	83	80%	66
Lill Station Electncal	23-Apr-09	20	\$2,032.29	100%	\$2,032.29	20	6 69	\$102	680	1,353	0%	0
MCCLMECH Air Drop Ptpes	26-Jan-07	20	\$1,280.00	100%	\$1,280.00	20	8 93	\$64	571	709	0%	0
MCCMECH Installed Walkway and Hand Rad	12-Feb-07	20	\$3,659.00	100%	\$3,659.00	20	8 88	\$183	1,625	2,034	0%	0
PROGWAT PUMP MOTOER	20-Jul-01	20	\$566.50	100%	\$566.50	20	14.45	\$28	409	157	0%	0
mck saw	18-Jun-99	20	\$2,250.00	100%	\$2,250.00	20	16 54	\$113	1,860	390	80%	312
RSCEQUI Backhoe Rental (1/14 - 2/11)	4-Feb-08	20	\$582.17	100%	\$582.17	20	7 90	\$29	230	352		0
RSCEQUI Backhoe Rental (12/17-1/14)	1-Jul-08	20	\$582.17	100%	\$582.17	20	7 50	\$29	218	364		0
shows heavy equipment	31-May-97	20	\$1,040.00	100%	\$1,040.00	20	18 58	\$52	966	74	80%	59
Trencher	31-Dec-07	20	\$1,894.88	100%	\$1,894.88	20	8 00	\$95	758	1,137		0
Trencher	28-Apr-08	20	\$2,409.66	100%	\$2,409.66	20	7 67	\$120	925	1,485		0
Trencher	16-May-08	20	\$1,692.07	100%	\$1,692.07	20	7 62	\$85	645	1,047		0
trencher rental	26-Feb-96	20	\$9,697.50	0%	\$0.00	20	19.84	\$0	0		80%	

TRIPDPU Simple lift station	4-Jun-01	20	\$6,440.88	100%	\$6,440.88	20	14.57	\$322	4,693	1,748	80%	1,398
UNIIQU freneher	17-Dec-07	20	\$1,368.14	100%	\$1,368.14	20	8.04	\$68	550	818		0
USABLU Chemical Feed Pump	10-Sep-07	20	\$394.48	100%	\$394.48	20	8.31	\$20	164	231		0
USABLU Core Sample, Pump	7-Feb-07	20	\$1,959.96	100%	\$1,959.96	20	8.90	\$98	872	1,088		0
USFILGA Blowers, Shp Motors	29-Oct-01	20	\$3,461.56	100%	\$3,461.56	20	14.17	\$173	2,453	1,009		0
vermeer heavy equipment rental	6-Jan-97	20	\$9,697.50	100%	\$9,697.50	20	18.98	\$485	9,204	494	80%	395
12 940 feet PVC Pipe	30-Jan-97	20	\$8,087.50	100%	\$8,087.50	20	18.92	\$404	7,649	438	80%	351
4" Gate Valve Sewer	7-Feb-97	20	\$191.79	0%	\$0.00	20	18.89	\$0	0		80%	
Dauco Plant 25,000 gpd	1-Jan-85	50	\$86,214.69	100%	\$86,214.69	50	31.00	\$1,724	53,445	32,770	80%	26,216
NORMPLU Sewer Line Repair Lot 891/ Pipe	1-Aug-06	50	\$1,295.00	100%	\$1,295.00	50	9.42	\$26	244	1,051	0%	0
prme installation	3-Apr-97	50	\$200.00	100%	\$200.00	50	18.74	\$4	75	125	80%	100
PVC Pipe 6 A 3, 2"	1-Jul-99	50	\$3,562.50	100%	\$3,562.50	50	16.50	\$71	1,176	2,387	80%	1,909
Road Crossing	22-Jan-97	50	\$4,147.87	100%	\$4,147.87	50	18.94	\$83	1,571	2,577	80%	2,061
sand for lines	2-Feb-00	50	\$742.50	100%	\$742.50	50	15.91	\$15	236	506	80%	405
sewer bore	7-Jun-99	50	\$750.00	100%	\$750.00	50	16.57	\$15	249	501	80%	401
sewer line	31-May-97	50	\$1,500.00	100%	\$1,500.00	50	18.58	\$30	558	942	80%	754
sewer line	4-Feb-97	50	\$16,873.00	100%	\$16,873.00	50	18.90	\$337	6,379	10,494	80%	8,395
sewer line	2-Jun-00	50	\$5,042.00	100%	\$5,042.00	50	15.58	\$101	1,571	3,471	80%	2,777
sewer line	3-Oct-05	50	\$2,572.50	100%	\$2,572.50	50	10.24	\$51	527	2,046	80%	1,636
shows pan phase X	19-Mar-97	50	\$12,142.50	100%	\$12,142.50	50	18.78	\$243	4,562	7,581	80%	6,065
Total Pipe installed	1-Jan-96	50	\$703,723.00	100%	\$703,723.00	50	20.00	\$14,074	281,451	422,272	0%	0
			\$1,017,634		\$1,006,547			\$28,266	\$433,406	\$673,081		\$68,078

PUBLIC UTILITY COMMISSION OF TEXAS

Utility Name: Double Diamond WHITE BLUFF (Water)
 Docket Number: 46245
 SOAH Docket Number: 473-17-0119
 Date Examined: 23-Oct-17 4:28 PM
 Date Referenced: 31-Dec-15

DEPRECIATION ANALYSIS

Description	Acquired Date	Claimed Economic Life, yrs	Claimed Original Cost	% Used & Useful	Var./Est. Original Cost	Economic Life, yrs	Actual Deprec. Life	Annual Deprec.	Accum. Deprec.	Net Plant*	% of plant paid for by developer	Developer \$
WB 4 2 30AC Water Tanks	Land		\$17,700.00	100%	\$17,700.00	n/a	n/a	n/a	n/a	17,700	80%	14,160
907 120 257AC Pump Station	Land		\$9,150.00	100%	\$9,150.00	Land				9,150	80%	7,320
Water Plant	Land		\$12,810.00	100%	\$12,810.00	Land				12,810	0%	0
935 18 water tower & well	Land		\$2,500.00	100%	\$2,500.00	Land				2,500	0%	0
SMITPUM Well 82 Pump Repair	28-May-07	10	\$6,883.92	100%	\$6,883.92	10	8.59	\$688	5,916	968	0%	0
SMITPUM Pans, Labor-Water Well	31-Aug-07	10	\$19,203.28	100%	\$19,203.28	10	8.33	\$1,920	16,004	3,199	0%	0
New Pump Cable	28-Feb-11	10	\$24,038.92	100%	\$24,038.92	10	4.84	\$2,404	11,630	12,409	0%	0
GENERATOR	31-Jan-12	10	\$1,383.44	100%	\$1,383.44	10	3.92	\$138	542	842	0%	0
WB RELACE PUMP, MOTOR & CABLE	31-May-12	10	\$29,973.34	100%	\$29,973.34	10	3.58	\$2,997	10,742	19,231	0%	0
Pump, Well No 3	29-Jul-15	10	\$15,092.55	100%	\$15,092.55	10	0.42	\$1,509	640	14,452	0%	0
Pump Replacement Well No 2	24-Aug-15	10	\$16,949.75	100%	\$16,949.75	10	0.35	\$1,695	599	16,351	0%	0
30 HP Motor Replacement, Well No 1	3-Dec-15	10	\$26,239.36	100%	\$26,239.36	10	0.08	\$2,624	201	26,038	0%	0
LONESTA Booster Pump	7-Mar-06	10	\$1,034.40	0%	\$0.00	10	9.82	\$0	0	0	0%	0
LONESTA O-Ring, Plug, Gasket, Diaph, Etc	28-Aug-06	10	\$1,260.14	0%	\$0.00	10	9.34	\$0	0	0	0%	0
Consulting Environmental engineering for 20,006	13-Aug-07	10	\$1,362.00	100%	\$1,362.00	10	8.38	\$136	1,142	220	0%	0
LONESTA Booster Pump, Ejector	27-Aug-07	10	\$1,123.21	100%	\$1,123.21	10	8.34	\$112	937	186	0%	0
water storage tank 82	19-Jun-96	50	\$81,617.96	100%	\$81,617.96	50	19.53	\$1,632	31,883	49,735	0%	0
water piping gst	11-Jan-00	50	\$298.77	100%	\$298.77	50	15.97	\$6	95	203	0%	0
storage tank, 250,000 gallons	29-Sep-00	50	\$71,887.31	100%	\$71,887.31	50	15.25	\$1,438	21,929	49,958	0%	0
piping for new storage tank	27-Oct-00	50	\$3,188.79	100%	\$3,188.79	50	15.18	\$64	968	2,221	0%	0
58,000 gallon gst, field erect wth base	1-Jan-91	50	\$21,024.93	100%	\$21,024.93	50	25.00	\$420	10,511	10,514	80%	8,411
hydropneumatic pressure tank - 6000gallon	16-Jul-99	50	\$27,576.00	100%	\$27,576.00	50	16.46	\$552	9,078	18,498	0%	0
Nicumai Set pressure tank Ort well#1/100tor	7-Feb-07	50	\$4,188.23	100%	\$4,188.23	50	8.90	\$84	745	3,443	0%	0
CONSENV Installation of New Pressure Tank/Ex	10-Sep-07	50	\$4,278.00	100%	\$4,278.00	50	8.31	\$86	711	3,567	0%	0
water bores (2)	5-Jan-96	50	\$1,000.00	100%	\$1,000.00	50	19.99	\$20	400	600	80%	480
water line unit 40	11-Jan-96	50	\$4,510.00	100%	\$4,510.00	50	19.97	\$90	1,801	2,709	80%	2,167
water bore (3)	12-Jan-96	50	\$1,500.00	100%	\$1,500.00	50	19.97	\$30	599	901	80%	721
water line unit 39	12-Jan-96	50	\$4,230.00	100%	\$4,230.00	50	19.97	\$85	1,689	2,541	80%	2,033
water bore	31-Jan-96	50	\$500.00	100%	\$500.00	50	19.92	\$10	199	301	80%	241
water bore	29-Feb-96	50	\$1,500.00	100%	\$1,500.00	50	19.84	\$30	595	905	80%	724
water line unit 33, 34, 35	29-Feb-96	50	\$9,090.00	100%	\$9,090.00	50	19.84	\$182	3,606	5,484	80%	4,387
water line Unit 38	30-Jun-96	50	\$6,125.00	100%	\$6,125.00	50	19.50	\$123	2,389	3,736	80%	2,989
water line unit 36	30-Jun-96	50	\$4,510.00	100%	\$4,510.00	50	19.50	\$90	1,759	2,751	80%	2,201
water and sewer bores	31-Jul-96	50	\$2,000.00	100%	\$2,000.00	50	19.42	\$40	777	1,223	80%	979
pipe - Rohan	9-Nov-96	50	\$3,280.96	100%	\$3,280.96	50	19.14	\$66	1,256	2,025	80%	1,620
bores	4-Jan-97	50	\$500.00	100%	\$500.00	50	18.99	\$10	190	310	80%	248
water line unit 40	4-Jan-97	50	\$7,475.00	100%	\$7,475.00	50	18.99	\$150	2,839	4,636	80%	3,709
water line unit 41	8-Jan-97	50	\$4,875.00	100%	\$4,875.00	50	18.98	\$98	1,850	3,025	80%	2,420
piping	15-Jan-97	50	\$7,551.52	100%	\$7,551.52	50	18.96	\$151	2,863	4,688	80%	3,751
piping	22-Jan-97	50	\$274.49	100%	\$274.49	50	18.94	\$5	104	171	80%	136
pipe-Unit 41	7-Feb-97	50	\$331.66	100%	\$331.66	50	18.89	\$7	125	206	80%	165
tee and gate valves - Unite 40	28-Feb-97	50	\$1,034.21	100%	\$1,034.21	50	18.84	\$21	390	645	80%	516
pipe Unite 40	28-Feb-97	50	\$4,817.34	100%	\$4,817.34	50	18.84	\$96	1,815	3,003	80%	2,402
piping	28-Feb-97	50	\$6,939.91	100%	\$6,939.91	50	18.84	\$139	2,614	4,325	80%	3,460
piping	29-Mar-97	50	\$14,210.00	100%	\$14,210.00	50	18.76	\$284	5,331	8,879	80%	7,103
valves 0 Unit 41	18-Apr-97	50	\$738.27	100%	\$738.27	50	18.70	\$15	276	462	80%	370
piping - US Filter - Unit 40	23-Apr-97	50	\$318.26	100%	\$318.26	50	18.69	\$6	119	199	80%	159
pipe - Unit 41	16-Jun-97	50	\$636.51	100%	\$636.51	50	18.54	\$13	236	400	80%	320
pipe - Unit 41	16-Jun-97	50	\$1,686.54	100%	\$1,686.54	50	18.54	\$34	625	1,061	80%	849
valves, tees Umit 41	25-Jul-97	50	\$175.20	100%	\$175.20	50	18.43	\$4	65	111	80%	88
bore	31-Jul-97	50	\$1,000.00	100%	\$1,000.00	50	18.42	\$20	368	632	80%	505
water line mut 41	31-Jul-97	50	\$2,705.00	100%	\$2,705.00	50	18.42	\$54	996	1,709	80%	1,367
pate valves - umt 41	20-Aug-97	50	\$1,277.16	100%	\$1,277.16	50	18.36	\$26	469	808	80%	646
valve box lid - US Filter	19-Sep-97	50	\$1,021.50	100%	\$1,021.50	50	18.28	\$20	373	648	80%	518
Water line Unit 40	4-Oct-97	50	\$518.29	100%	\$518.29	50	18.24	\$10	189	329	80%	263
pipe - Unit 42	2-Jan-98	50	\$3,690.00	100%	\$3,690.00	50	17.99	\$74	1,328	2,362	80%	1,890
waterline	2-Feb-98	50	\$188.68	100%	\$188.68	50	17.91	\$4	68	121	80%	97

backfill - Unit 42	15-Apr-98	50	\$2,183.75	100%	\$2,183.75	50	17.71	\$44	774	1,410	80%	1,128
ptpn - Unit 42	15-Apr-98	50	\$2,187.30	100%	\$2,187.30	50	17.71	\$44	775	1,413	80%	1,130
pipe - Unit 42	21-Apr-98	50	\$675.48	100%	\$675.48	50	17.69	\$14	239	436	80%	349
valves - Unit 42	23-Apr-98	50	\$114.25	100%	\$114.25	50	17.69	\$2	40	74	80%	59
backfill - Unit 42	22-May-98	50	\$9,620.00	100%	\$9,620.00	50	17.61	\$192	3,388	6,232	80%	4,985
backfill - Um 42	22-May-98	50	\$9,620.00	100%	\$9,620.00	50	17.61	\$192	3,388	6,232	80%	4,985
pipng	4-Jun-98	50	\$317.34	100%	\$317.34	50	17.57	\$6	112	206	80%	165
pipe - Unit 43	26-Jun-98	50	\$2,651.55	100%	\$2,651.55	50	17.51	\$53	929	1,723	80%	1,378
pipe - Unit 43	26-Jun-98	50	\$2,651.55	100%	\$2,651.55	50	17.51	\$53	929	1,723	80%	1,378
concrete - three invoices of 5113 21	13-Jul-98	50	\$169.82	100%	\$169.82	50	17.47	\$3	59	110	80%	88
valve - Unit 43	13-Jul-98	50	\$178.78	100%	\$178.78	50	17.47	\$4	62	116	80%	93
sate valve, saddle	23-Jul-98	50	\$358.58	100%	\$358.58	50	17.44	\$7	125	234	80%	187
veses - Unit 43	24-Jul-98	50	\$51.95	100%	\$51.95	50	17.44	\$1	18	34	80%	27
check and swing valves	31-Jul-98	50	\$195.20	100%	\$195.20	50	17.42	\$4	68	127	80%	102
appurtenances - Unit 43	19-Aug-98	50	\$201.49	100%	\$201.49	50	17.37	\$4	70	132	80%	105
tees / Um 42	2-Oct-98	50	\$621.31	100%	\$621.31	50	17.25	\$12	214	407	80%	326
valves - Unit 42	2-Oct-98	50	\$2,135.06	100%	\$2,135.06	50	17.25	\$43	736	1,399	80%	1,119
pipe - Unit 42	2-Oct-98	50	\$9,801.82	100%	\$9,801.82	50	17.25	\$196	3,381	6,421	80%	5,137
trench work - Unit 44	4-Feb-99	50	\$2,418.00	100%	\$2,418.00	50	16.90	\$48	817	1,601	80%	1,280
trmch work - Unit 44	15-Mar-99	50	\$7,293.00	100%	\$7,293.00	50	16.80	\$146	2,450	4,843	80%	3,874
trench work - Unit 44	19-Mar-99	50	\$3,549.00	100%	\$3,549.00	50	16.79	\$71	1,191	2,358	80%	1,886
trench work - Unit 44	29-Mar-99	50	\$5,674.50	100%	\$5,674.50	50	16.76	\$113	1,902	3,773	80%	3,018
trench work - Unit 44	14-Apr-99	50	\$1,930.50	100%	\$1,930.50	50	16.71	\$39	645	1,285	80%	1,028
pipng	22-Apr-99	50	\$2,409.28	100%	\$2,409.28	50	16.69	\$48	804	1,605	80%	1,284
concrete - unit 44	23-Apr-99	50	\$56.61	100%	\$56.61	50	16.69	\$1	19	38	80%	30
haul inotenal for trench fil	5-May-99	50	\$565.00	100%	\$565.00	50	16.66	\$11	188	377	80%	301
miter line piping	7-Jun-99	50	\$518.93	100%	\$518.93	50	16.57	\$10	172	347	80%	278
concrete blochnng	20-Aug-99	50	\$132.61	100%	\$132.61	50	16.36	\$3	43	89	80%	71
road bores	23-Aug-99	50	\$1,500.00	100%	\$1,500.00	50	16.36	\$30	491	1,009	80%	807
water piping	25-Aug-99	50	\$281.98	100%	\$281.98	50	16.35	\$6	92	190	80%	152
sleeves for water and sewer mains	21-Sep-99	50	\$4,584.00	100%	\$4,584.00	50	16.28	\$92	1,492	3,092	80%	2,473
waco paving - haul trench 011 for unit45	30-Oct-99	50	\$255.00	100%	\$255.00	50	16.17	\$5	82	173	80%	138
W2C0 paving - 11911 45 11,21er 2ndwastwater	30-Oct-99	50	\$2,919.00	100%	\$2,919.00	50	16.17	\$58	944	1,975	80%	1,580
water line piping	6-Feb-00	50	\$247.77	100%	\$247.77	50	15.90	\$5	79	169	80%	135
water pnpng	8-Aug-00	50	\$844.84	100%	\$844.84	50	15.39	\$17	260	585	80%	468
pipng	12-Aug-00	50	\$86.33	100%	\$86.33	50	15.38	\$2	27	60	80%	48
water line piping, 81511 , 5513 49	18-Sep-00	50	\$2,024.60	100%	\$2,024.60	50	15.28	\$40	619	1,406	80%	1,125
water line piping	7-Oct-00	50	\$1,962.45	100%	\$1,962.45	50	15.23	\$39	598	1,365	80%	1,092
pipng	17-Jan-01	50	\$1,246.01	100%	\$1,246.01	50	14.95	\$25	373	873	80%	699
pipng	18-Apr-01	50	\$1,467.48	100%	\$1,467.48	50	14.70	\$29	432	1,036	80%	829
pipng	4-Nov-01	50	\$149.97	100%	\$149.97	50	14.15	\$3	42	108	80%	86
block for pump house N1	8-Mar-99	50	\$3,264.13	100%	\$3,264.13	50	16.82	\$65	1,098	2,166	0%	0
foundanon for booster station	8-Jun-99	50	\$2,137.50	100%	\$2,137.50	50	16.56	\$43	708	1,429	0%	0
booster station piping	8-Nov-99	50	\$2,580.59	100%	\$2,580.59	50	16.15	\$52	833	1,747	0%	0
Amer tank slab	8-Jun-00	50	\$11,500.00	100%	\$11,500.00	50	15.56	\$230	3,579	7,921	0%	0
storage tank piping	9-Aug-00	50	\$2,213.05	100%	\$2,213.05	50	15.39	\$44	681	1,532	0%	0
water piping isst	20-Oct-00	50	\$214.09	100%	\$214.09	50	15.20	\$4	65	149	0%	0
concrete for well184 fence	7-Nov-01	50	\$156.73	100%	\$156.73	50	14.15	\$3	44	112	0%	0
Unwed rental installanon of 6 mth wellbri e at we	1-May-07	50	\$7,316.82	100%	\$7,316.82	50	8.67	\$146	1,268	6,048	0%	0
J & S Pools 15 X 40' slab mvowe No 1002	8-May-07	50	\$4,800.00	100%	\$4,800.00	50	8.65	\$96	830	3,970	0%	0
BULLSTE 20,000 Gal Hydropneumatic Tank B5	20-Jun-07	50	\$31,535.00	100%	\$31,535.00	50	8.53	\$631	5,381	26,154	0%	0
J&SPDOL Beams for the Water Plant	21-Jun-07	50	\$1,000.00	100%	\$1,000.00	50	8.53	\$20	171	829	0%	0
WB O RING SET, DIAPHRAGM, GASKET	31-Dec-09	50	\$1,440.00	100%	\$1,440.00	50	6.00	\$29	173	1,267	0%	0
WB WELL INSPECTIONS	31-Dec-09	50	\$11,830.00	100%	\$11,830.00	50	6.00	\$237	1,419	10,411	0%	0
WB REPLACED CLARIFIER DRIVE GEAR	31-Dec-09	50	\$12,500.00	100%	\$12,500.00	50	6.00	\$250	1,500	11,000	0%	0
WB WELL #3 REPAIRS	31-Dec-09	50	\$13,085.82	100%	\$13,085.82	50	6.00	\$262	1,570	11,516	0%	0
WB WELL #4 INSPECT AND REPAIR	31-Dec-09	50	\$45,966.05	100%	\$45,966.05	50	6.00	\$919	5,515	40,451	0%	0
PIPE JOINS CK VALVES, CABLE FOR WEL	30-Sep-10	50	\$35,527.65	100%	\$35,527.65	50	5.25	\$711	3,731	31,796	0%	0
Service Call Well #1	28-Feb-11	50	\$14,996.42	100%	\$14,996.42	50	4.84	\$300	1,451	13,545	0%	0
Service Call Well #2	30-Sep-11	50	\$16,625.07	100%	\$16,625.07	50	4.25	\$333	1,414	15,211	0%	0
Service Call Well #2	31-Dec-11	50	\$4,368.98	100%	\$4,368.98	50	4.00	\$87	350	4,019	0%	0
6"Franklin 60hp submonitor/Startup - Well #2	30-Nov-12	50	\$16,192.36	100%	\$16,192.36	50	3.08	\$324	998	15,194	0%	0
Install new pipe 6"60hp Submonitor/Startup	30-Nov-12	50	\$25,299.09	100%	\$25,299.09	50	3.08	\$506	1,560	23,739	0%	0
Total Pipe Installed	1-Jan-96	50	\$2,198,815.08	100%	\$2,198,815.08	50	20.00	\$43,976	879,406	1,319,409	80%	1,055,528
raw water intake	16-Jan-97	20	\$389.88	100%	\$389.88	20	18.95	\$19	369	20	0%	0
bob-cat-sewer and water pipinstallation	28-Jul-98	20	\$13,117.50	100%	\$13,117.50	20	17.43	\$656	11,430	1,688	80%	1,350
bobcat	19-Aug-98	20	\$1,457.50	100%	\$1,457.50	20	17.37	\$73	1,266	192	80%	154
bobcat water and sewer pipe Unit 43	7-Sep-98	20	\$15,400.00	100%	\$15,400.00	20	17.31	\$770	13,332	2,068	80%	1,654
bobcat water and sewer pipe Unit 43	7-Sep-98	20	\$15,400.00	100%	\$15,400.00	20	17.31	\$770	13,332	2,068	80%	1,654

concrete mix - Unit 44	17-Mar-99	20	\$63.64	100%	\$63.64	20	16.79	\$3	53	10	80%	8
heavy equipment rental	29-May-02	20	\$3,823.75	100%	\$3,823.75	20	13.59	\$191	2,598	1,225	80%	980
timers for well pumps	9-Jan-99	20	\$437.33	100%	\$437.33	20	16.97	\$22	371	66	0%	0
well #3 piping and meter	7-Feb-99	20	\$3,147.25	100%	\$3,147.25	20	16.90	\$157	2,659	489	0%	0
booster station piping	8-Apr-99	20	\$22,476.91	100%	\$22,476.91	20	16.73	\$1,124	18,803	3,674	0%	0
well piping	21-Apr-99	20	\$1,998.05	100%	\$1,998.05	20	16.70	\$100	1,668	330	0%	0
drill and case well (Well No 3)	13-May-99	20	\$28,905.29	100%	\$28,905.29	20	16.64	\$1,445	24,042	4,863	0%	0
well pump, electrical (well Nol 3)	19-May-99	20	\$26,775.25	100%	\$26,775.25	20	16.62	\$1,339	22,249	4,527	0%	0
new well tie-in	7-Jun-99	20	\$1,193.00	100%	\$1,193.00	20	16.57	\$60	988	205	0%	0
well piping	30-Jun-99	20	\$94.56	100%	\$94.56	20	16.50	\$5	78	17	0%	0
well piping	30-Jun-99	20	\$432.65	100%	\$432.65	20	16.50	\$22	357	76	0%	0
appurtenances	16-Aug-99	20	\$148.00	100%	\$148.00	20	16.38	\$7	121	27	0%	0
new well electrical	6-Sep-99	20	\$4,132.00	100%	\$4,132.00	20	16.32	\$207	3,371	761	0%	0
pipe and fittings for booster station	8-Oct-99	20	\$158.01	100%	\$158.01	20	16.23	\$8	128	30	0%	0
Repair to Well, pump	17-Feb-00	20	\$8,624.33	100%	\$8,624.33	20	15.87	\$431	6,843	1,782	0%	0
well #4 piping	6-Aug-00	20	\$4,054.77	100%	\$4,054.77	20	15.40	\$203	3,122	933	0%	0
well #4 piping	24-Aug-00	20	\$2,564.25	100%	\$2,564.25	20	15.35	\$128	1,968	596	0%	0
repairs to well #2	14-Oct-00	20	\$15,230.02	100%	\$15,230.02	20	15.21	\$762	11,584	3,646	0%	0
well screen and piping	20-Nov-00	20	\$10,123.92	100%	\$10,123.92	20	15.11	\$506	7,649	2,475	0%	0
probes in storage tank	12-Dec-00	20	\$2,229.55	100%	\$2,229.55	20	15.05	\$111	1,678	552	0%	0
fence at storage tank	21-Dec-00	20	\$135.94	100%	\$135.94	20	15.03	\$7	102	34	0%	0
Water Well No 4	22-Feb-01	20	\$163,215.41	100%	\$163,215.41	20	14.85	\$8,161	121,211	42,005	0%	0
well controls	18-Apr-01	20	\$3,310.54	100%	\$3,310.54	20	14.70	\$166	2,434	877	0%	0
well #4 piping	3-Aug-01	20	\$178.60	100%	\$178.60	20	14.41	\$9	129	50	0%	0
light at well #4	15-Aug-01	20	\$158.73	100%	\$158.73	20	14.38	\$8	114	45	0%	0
well #4 piping	2-Sep-01	20	\$903.01	100%	\$903.01	20	14.33	\$45	647	256	0%	0
POLLWAT WELL WORK - WFLU#1	27-May-02	20	\$5,671.36	100%	\$5,671.36	20	13.60	\$284	3,855	1,816	0%	0
WALLELE WELL #2 FOUND BADALTERNAT	13-Feb-03	20	\$755.72	100%	\$755.72	20	12.88	\$38	487	269	0%	0
WALLELE GENERATOR & TRNFRSWITCH	13-Feb-03	20	\$1,295.00	100%	\$1,295.00	20	12.88	\$65	834	461	0%	0
WALLELE REPLACE STARTER-WELL #1	13-Feb-03	20	\$779.19	100%	\$779.19	20	12.88	\$39	502	277	0%	0
WALLELE REPLACE HS900CONTROLLER	6-Apr-03	20	\$2,620.00	100%	\$2,620.00	20	12.74	\$131	1,668	952	0%	0
Well No 3 Repair	8-May-03	20	\$7,852.83	100%	\$7,852.83	20	12.65	\$393	4,966	2,886	0%	0
LONESTA PMP, ADPT, UNION, GSKT, ETC	29-Sep-03	20	\$773.43	100%	\$773.43	20	12.25	\$39	474	300	0%	0
well #2 repair pump and motor	31-Mar-04	20	\$15,873.46	100%	\$15,873.46	20	11.75	\$794	9,326	6,547	0%	0
well #4 pump and motor	3-Dec-04	20	\$28,525.50	100%	\$28,525.50	20	11.07	\$1,426	15,795	12,730	0%	0
POLLWAT PHASE MOTOR, PIPE, AIRLINE, ETC	8-Mar-05	20	\$12,594.83	100%	\$12,594.83	20	10.81	\$630	6,810	5,784	0%	0
Well No 4 repair	18-May-05	20	\$8,704.40	100%	\$8,704.40	20	10.62	\$435	4,622	4,082	0%	0
POLLWAT Service all Well 43	3-Jan-06	20	\$14,928.68	100%	\$14,928.68	20	9.99	\$746	7,457	7,471	0%	0
WALLELE Repair booster at Well Ni	28-Mar-06	20	\$1,536.15	100%	\$1,536.15	20	9.76	\$77	750	786	0%	0
Well No 4 repair	31-Jul-06	20	\$14,581.95	100%	\$14,581.95	20	9.42	\$729	6,867	7,715	0%	0
Well Electrical	20-Dec-06	20	\$3,550.00	100%	\$3,550.00	20	9.03	\$178	1,603	1,947	0%	0
WALLELE Well 42 Serce Call	27-Aug-07	20	\$2,246.78	100%	\$2,246.78	20	8.34	\$112	937	1,309	0%	0
WALLELE Well 42 Install Breaker-New Comprss	20-Oct-07	20	\$3,822.77	100%	\$3,822.77	20	8.20	\$191	1,567	2,256	0%	0
ACTSUPP Mtr Boxes Bend, Ball Chcks	30-Oct-07	20	\$1,456.49	100%	\$1,456.49	20	8.17	\$73	595	862	0%	0
Performance Meter Mobile Drive	30-Jun-08	20	\$20,567.50	100%	\$20,567.50	20	7.50	\$1,028	7,715	12,853	0%	0
Upgrade water meters	30-Jun-08	20	\$43,427.74	100%	\$43,427.74	20	7.50	\$2,171	16,289	27,139	0%	0
New meters 9090	31-Jul-08	20	\$30,768.98	100%	\$30,768.98	20	7.42	\$1,538	11,410	19,359	0%	0
New meters 9090	30-Sep-08	20	\$42,217.50	100%	\$42,217.50	20	7.25	\$2,111	15,303	26,914	0%	0
WB ADAPTERS, HYDRANT METER WILLI G	31-Dec-09	20	\$1,085.72	100%	\$1,085.72	20	6.00	\$54	326	760	0%	0
V Cast Clanker repair	9-Mar-10	20	\$1,850.00	100%	\$1,850.00	20	5.81	\$93	538	1,312	0%	0
RTU GPRS NEMA, M-100 M-200 WB, Well Sic	20-Dec-11	20	\$1,779.95	100%	\$1,779.95	20	4.03	\$89	359	1,421	0%	0
Well No 2	1-Jan-96	20	\$67,114.09	100%	\$67,114.09	20	20.00	\$3,356	67,105	9	0%	0
2006 John Deere Backhoe	6-Jun-07	15	\$38,362.05	100%	\$38,362.05	15	8.57	\$2,557	21,916	16,446	0%	0
SMITPUM Repair Berkeley	25-Oct-07	10	\$6,487.44	100%	\$6,487.44	10	8.18	\$649	5,309	1,178	0%	0
WB PORTABLE GENERATOR	31-Dec-09	10	\$881.92	100%	\$881.92	10	6.00	\$88	529	353	0%	0
GENERATOR, TRANSFER SWITC H BACKUI	30-Sep-10	10	\$5,093.48	100%	\$5,093.48	10	5.25	\$509	2,675	2,419	0%	0
lumber for booster nation	9-Oct-99	20	\$224.67	100%	\$224.67	20	16.23	\$11	182	42	80%	34
slungles for booster station	10-Feb-99	20	\$176.65	100%	\$176.65	20	16.89	\$9	149	27	0%	0
fence for booster stanon	8-Jun-99	20	\$139.30	100%	\$139.30	20	16.56	\$7	115	24	0%	0
fenvr for new well	28-Jul-99	20	\$1,225.40	100%	\$1,225.40	20	16.43	\$61	1,006	219	0%	0
fence for booster station	25-Sep-99	20	\$92.73	100%	\$92.73	20	16.27	\$5	75	17	0%	0
fence and gate at well NI	9-Oct-99	20	\$350.00	100%	\$350.00	20	16.23	\$18	284	66	0%	0
fen, around storage tank	24-Oct-00	20	\$468.59	100%	\$468.59	20	15.18	\$23	356	113	0%	0
Backyard fence 1111/01Ce 071030a	30-Oct-07	20	\$1,600.00	100%	\$1,600.00	20	8.17	\$80	654	946	0%	0
Capitalized Expenses												
New CL2 Pump/Booster Pump 1/2 HP 7 GPM at Well No 2	27-Nov-15	10	\$942.60	100%	\$942.60	10	0.00	\$94	0	934	0%	0
Starter Panel for Well No 4	19-Sep-15	20	\$8,711.30	100%	\$8,711.30	20	0.28	\$436	123	8,588	0%	0
Rebuild Booster Pump & Recondition Motor at Water Plant No 1	21-Aug-15	10	\$2,167.03	100%	\$2,167.03	10	0.38	\$217	78	2,089	0%	0

PUBLIC UTILITY COMMISSION OF TEXAS

Utility Name: Double Diamond White Bluff Sewer
 Docket Number: 46245
 SOAH Docket Number: 473-17-0119
 Date Examined: 23-Oct-17 4:28 PM
 Date Referenced: 31-Dec-15

DEPRECIATION ANALYSIS

Description	Acquired Date	Claimed Economic Life, yrs	Claimed Original Cost	% Used & Useful	Ver./Est. Original Cost	Economic Life, yrs	Actual Deprec. Life	Annual Deprec.	Accum. Deprec.	Net Plant*	% of plant paid for by developer	Developer \$
pipe work unit 40	11-Jan-96	50	\$4,510 00	100%	4,510	50	19 97	\$90	1,801	2,709	80%	2,167
pipe work unit 39	12-Jan-96	50	\$4,230 00	100%	4,230	50	19 97	\$85	1,689	2,541	80%	2,033
pipe work unit 33, 34, 35, line work subdivision sections	29-Feb-96	50	\$9,090 00	100%	9,090	50	19 84	\$182	3,606	5,484	80%	4,387
pipe work unit 38	30-Jun-96	50	\$3,795 00	100%	3,795	50	19 50	\$76	1,480	2,315	80%	1,852
pipe work pipe work unit 37	30-Jun-96	50	\$5,105 00	100%	5,105	50	19 50	\$102	1,991	3,114	80%	2,491
pipe work unit 36 and 38	30-Jun-96	50	\$10,536 00	100%	10,536	50	19 50	\$211	4,109	6,427	80%	5,141
water and sewer bores	31-Jul-96	50	\$2,000 00	100%	2,000	50	19 42	\$40	777	1,223	80%	979
pipe - Rohan	9-Nov-96	50	\$3,280 96	100%	3,281	50	19 14	\$66	1,256	2,025	80%	1,620
sewer bore	3-Jan-97	50	\$500 00	100%	500	50	18 99	\$10	190	310	80%	248
bores	4-Jan-97	50	\$500 00	100%	500	50	18 99	\$10	190	310	80%	248
pipe work unit 40	4-Jan-97	50	\$7,475 00	100%	7,475	50	18 99	\$150	2,839	4,636	80%	3,709
pipe work unit 41	8-Jan-97	50	\$4,875 00	100%	4,875	50	18 98	\$98	1,850	3,025	80%	2,420
pipng	15-Jan-97	50	\$7,551 52	100%	7,552	50	18 96	\$151	2,863	4,688	80%	3,751
pipng	22-Jan-97	50	\$460 36	100%	460	50	18 94	\$9	174	286	80%	229
pipe - pipe work unit 41	7-Feb-97	50	\$331 66	100%	332	50	18 89	\$7	125	206	80%	165
tee and gate valves - pipe work unit 40	28-Feb-97	50	\$1,034 21	100%	1,034	50	18 84	\$21	390	645	80%	516
pipe work unit 40	28-Feb-97	50	\$4,817 34	100%	4,817	50	18 84	\$96	1,815	3,003	80%	2,402
pipng	28-Feb-97	50	\$6,939 91	100%	6,940	50	18 84	\$139	2,614	4,325	80%	3,460
pipng	29-Mar-97	50	\$14,210 00	100%	14,210	50	18 76	\$284	5,331	8,879	80%	7,103
valves - pipe work unit 41	18-Apr-97	50	\$738 27	100%	738	50	18 70	\$15	276	462	80%	370
purestream wwtp model pt-50-ts (50,000 gpd)	23-Apr-97	20	\$116,377 00	100%	116,377	20	18 69	\$5,819	108,746	7,631	80%	6,105
pipng - US Filter - pipe work unit 40	23-Apr-97	50	\$318 26	100%	318	50	18 69	\$6	119	199	80%	159
pipe - pipe work unit 41, subd Sections	16-Jun-97	50	\$636 51	100%	637	50	18 54	\$13	236	400	80%	320
pipe - pipe work unit 41	16-Jun-97	50	\$1,686 54	100%	1,687	50	18 54	\$34	625	1,061	80%	849
Sewer bore	31-Jul-97	50	\$1,000 00	100%	1,000	50	18 42	\$20	368	632	80%	505
pipe work unit 41	31-Jul-97	50	\$2,705 00	100%	2,705	50	18 42	\$54	996	1,709	80%	1,367
sewer plant pipng	20-Aug-97	20	\$415 24	100%	415	20	18 36	\$21	381	34	80%	27
pvc pipe - pipe work unit 41	20-Aug-97	50	\$375 09	100%	375	50	18 36	\$8	138	237	80%	190
pipe work unit 40	4-Oct-97	50	\$518 29	100%	518	50	18 24	\$10	189	329	80%	263
structure around pumps for noise control	1-Jan-98	20	\$1,200 00	100%	1,200	20	18 00	\$0	1,080	120	80%	96
pipe - pipe work unit 42	2-Jan-98	50	\$3,690 00	100%	3,690	50	17 99	\$74	1,328	2,362	80%	1,890
HACH meter for wwtp	22-Jan-98	10	\$908 05	100%	908	10	17 94	--	908	0	80%	0
Sewer Building Roof	22-Jan-98	20	\$730 69	100%	731	20	17 94	\$37	655	75	80%	60
slab for wwtp	30-Jan-98	20	\$545 00	100%	545	20	17 92	\$27	488	57	80%	45
backfill - pipe work unit 42	15-Apr-98	50	\$2,183 75	100%	2,184	50	17 71	\$44	774	1,410	80%	1,128
pipe - pipe work unit 42	15-Apr-98	50	\$2,187 30	100%	2,187	50	17 71	\$44	775	1,413	80%	1,130
pipe - pipe work unit 42	21-Apr-98	50	\$675 48	100%	675	50	17 69	\$14	239	436	80%	349
insulation at sewer plant building	1-May-98	20	\$727 44	100%	727	20	17 67	\$36	643	85	80%	68
backfill - pipe work unit 42	22-May-98	50	\$9,620 00	100%	9,620	50	17 61	\$192	3,388	6,232	80%	4,985
pipng	4-Jun-98	50	\$317 34	100%	317	50	17 57	\$6	112	206	80%	165
pipe - pipe work unit 43	26-Jun-98	50	\$2,651 55	100%	2,652	50	17 51	\$53	929	1,723	80%	1,378
fiberglass tank at wwtp	16-Jul-98	50	\$8,025 66	100%	8,026	50	17 46	\$161	2,802	5,223	80%	4,179
pumps, basins - lift station	23-Jul-98	20	\$7,077 13	100%	7,077	20	17 44	\$354	6,171	906	80%	725
gate valve, saddle	23-Jul-98	50	\$358 58	100%	359	50	17 44	\$7	125	234	80%	187
bobcat - sewer and water pipe installation	28-Jul-98	20	\$13,117 50	100%	13,118	20	17 43	\$656	11,430	1,688	80%	1,350
pump repair and float switch - lift station	7-Aug-98	10	\$315 98	100%	316	10	17 40	--	316	0	80%	0
bobcat	19-Aug-98	20	\$1,457 50	100%	1,458	20	17 37	\$73	1,266	192	80%	154
appurtenances - pipe work unit 43	19-Aug-98	50	\$201 49	100%	201	50	17 37	\$4	70	132	80%	105
bobcat water and sewer pipe pipe work unit 43	7-Sep-98	50	\$15,400 00	100%	15,400	50	17 31	\$308	5,333	10,067	80%	8,054
tees - pipe work unit 42	2-Oct-98	50	\$621 31	100%	621	50	17 25	\$12	214	407	80%	326
valves - pipe work unit 42	2-Oct-98	50	\$2,135 06	100%	2,135	50	17 25	\$43	736	1,399	80%	1,119
pipe - pipe work unit 42	2-Oct-98	50	\$9,801 82	100%	9,802	50	17 25	\$196	3,381	6,421	80%	5,137
pump repair - lift station	7-Oct-98	10	\$588 45	100%	588	10	17 23	--	588	0	80%	0
trench work - pipe work unit 44	4-Feb-99	50	\$2,418 00	100%	2,418	50	16 90	\$48	817	1,601	80%	1,280
trench work - pipe work unit 44	15-Mar-99	50	\$7,293 00	100%	7,293	50	16 80	\$146	2,450	4,843	80%	3,874
trench work - pipe work unit 44	19-Mar-99	50	\$3,549 00	100%	3,549	50	16 79	\$71	1,191	2,358	80%	1,886

trench work - pipe work unit 44	29-Mar-99	50	\$5,674 50	100%	5,675	50	16 76	\$113	1,902	3,773	80%	3,018
asbuilts for pipe work units 42 and 43	18-Apr-99	50	\$232 50	100%	233	50	16 71	\$5	78	155	80%	124
pipng	22-Apr-99	50	\$2,409 28	100%	2,409	50	16 69	\$48	804	1,605	80%	1,284
haul material for trench fill	5-May-99	50	\$565 00	100%	565	50	16 66	\$11	188	377	80%	301
road bores	23-Aug-99	50	\$1,500 00	100%	1,500	50	16 36	\$30	491	1,009	80%	807
sleeves for water and sewer mains	21-Sep-99	50	\$4,584 00	100%	4,584	50	16 28	\$92	1,492	3,092	80%	2,473
waco paving - haul trench fill for pipe work unit 45	30-Oct-99	50	\$255 00	100%	255	50	16 17	\$5	82	173	80%	138
waco paving - pipe work unit 45 water and wastewater	30-Oct-99	50	\$2,919 00	100%	2,919	50	16 17	\$58	944	1,975	80%	1,580
trench work - pipe work unit 44	5-Nov-99	50	\$1,930 50	100%	1,931	50	16 15	\$39	624	1,307	80%	1,045
KYLEHAR 60 hp- 480 r motor, pump rpr	17-Feb-00	20	\$8,624 33	100%	8,624	20	15 87	\$431	6,843	1,782	80%	1,425
pipng	7-Oct-00	50	\$1,962 45	100%	1,962	50	15 23	\$39	598	1,365	80%	1,092
pipng	17-Jan-01	50	\$1,246 01	100%	1,246	50	15 25	\$25	373	873	80%	699
heavy equipment rental	29-May-02	20	\$3,823 75	100%	3,824	20	13 59	\$191	2,598	1,225	80%	980
POLLWAT PHASE MOTOR, CHECK VLV, LABOR	8-May-03	20	\$7,852 83	100%	7,853	20	12 65	\$393	4,966	2,886	0%	0
POLLWAT 7CH8 STAGE,BREAK OUT PINS,LABOR#4	30-May-05	20	\$8,704 40	100%	8,704	20	10 59	\$435	4,608	4,097	0%	0
USABLU Blower	6-May-06	20	\$1,417 45	100%	1,417	20	9 65	\$71	684	733	80%	587
Pull & Inspect, Motor, Pipe, Etc	28-Aug-06	20	\$14,581 95	100%	14,582	20	9 34	\$729	6,811	7,771	80%	6,217
WALLELE Electrical Bid	27-Nov-06	10	\$3,550 00	0%	0	10	9 09	\$0	0	0	80%	0
MCCLMECH Air Manfold- Fabricate& Install	16-Dec-06	10	\$4,551 80	0%	0	10	9 04	\$0	0	0	80%	0
MCCLMECH Repair Clarifier	30-Apr-07	10	\$1,150 00	100%	1,150	10	8 67	\$115	997	153	80%	122
MCCLMECH Pulley, Bushings, Belts, Installation	30-Apr-07	10	\$1,408 00	100%	1,408	10	8 67	\$141	1,221	187	80%	150
MCCLMECH Replace Chain Sprockets, Idler Shaft	30-Apr-07	10	\$2,642 00	100%	2,642	10	8 67	\$264	2,291	351	80%	281
crane to set equalization basin	22-May-07	50	\$3,192 39	100%	3,192	50	8 61	\$64	550	2,643	0%	0
2006 John Deere Backhoe	6-Jun-07	20	\$38,362 05	100%	38,362	20	8 57	\$1,918	16,437	21,925	0%	0
MCCLMECH Install New SubmersiblePumps in EQ	12-Jun-07	20	\$4,356 00	100%	4,356	20	8 55	\$218	1,863	2,493	0%	0
MCCLMECH Repair Catwalk onWastewater Plant	12-Jul-07	20	\$1,580 00	100%	1,580	20	8 47	\$79	669	911	80%	729
MCCLMECH Build & Install Air LiftPumps & Scrapes	30-Jul-07	20	\$14,500 00	100%	14,500	20	8 42	\$725	6,106	8,394	80%	6,715
EQ tank - southwest fluids - startup	6-Aug-07	50	\$4,800 83	100%	4,801	50	8 40	\$96	807	3,994	0%	0
wwtp improvements	6-Aug-07	50	\$18,200 00	100%	18,200	50	8 40	\$364	3,058	15,142	0%	0
EQ tank - southwest fluids	6-Aug-07	50	\$29,363 90	100%	29,364	50	8 40	\$587	4,935	24,429	80%	19,543
MCCLMECH Fabric & Install 3" AirPumpWaste Water	11-Oct-07	20	\$2,876 00	100%	2,876	20	8 22	\$144	1,182	1,694	0%	0
SDS Fabricate and Install Roof OverEQ Basin	19-Jan-08	20	\$2,922 75	100%	2,923	20	7 95	\$146	1,161	1,761	0%	0
Storage Building	22-Jan-08	20	\$3,997 53	100%	3,998	20	7 94	\$200	1,587	2,411	0%	0
crane at wwtp	5-Mar-08	20	\$18,615 00	100%	18,615	20	7 82	\$931	7,280	11,335	0%	0
WWTP Repairs-Sproket and Wheels	16-Mar-08	10	\$1,742 81	100%	1,743	10	7 79	\$174	1,358	385	80%	308
Mtr Contactors, New 480 V Discount	21-Mar-08	10	\$1,450 00	100%	1,450	10	7 78	\$145	1,128	322	80%	258
Emergency Repairs to Sewer Blowers	26-Apr-08	10	\$1,050 00	100%	1,050	10	7 68	\$105	806	244	80%	195
Emergency Repairs to Sewer Blowers	15-May-08	10	\$1,230 00	100%	1,230	10	7 63	\$123	938	292	80%	233
Ashbrook Simon Hartley wwtp	1-Aug-08	20	\$436,650 00	100%	436,650	20	7 41	\$21,833	161,868	274,782	0%	0
Repair Roof On EQ Basin	25-Aug-08	20	\$2,500 00	100%	2,500	20	7 35	\$125	919	1,581	0%	0
Fabricate Walkway BetweenWastewater Plants	27-Aug-08	20	\$4,215 00	100%	4,215	20	7 34	\$211	1,548	2,667	0%	0
New WWTP Set Up	6-Sep-08	20	\$1,250 00	100%	1,250	20	7 32	\$63	457	793	80%	634
Generator	21-Oct-08	10	\$905 36	100%	905	10	7 19	\$91	651	254	80%	203
WB FLOATS AND BASIN COVER	31-Dec-09	20	\$1,163 69	100%	1,164	20	6 00	\$58	349	815	80%	652
WB GRDR PUMPS/ MODULE PIPES	31-Dec-09	20	\$2,219 13	100%	2,219	20	6 00	\$111	666	1,554	80%	1,243
WB HPGR PUMPS AND CONTROL BOXES	31-Dec-09	20	\$3,615 00	100%	3,615	20	6 00	\$181	1,084	2,531	0%	0
WB CONTROL FLOATS, HPGRS	31-Dec-09	20	\$4,849 60	100%	4,850	20	6 00	\$242	1,455	3,395	0%	0
WB LIDS/HPGR/HPD/STAND PUMPS	31-Dec-09	20	\$5,173 27	100%	5,173	20	6 00	\$259	1,552	3,622	0%	0
WB FLOAT SWITCHES/ GRINDER STTN	31-Dec-09	20	\$5,519 67	100%	5,520	20	6 00	\$276	1,656	3,864	0%	0
WB REPAIRS TO CLARIFIER WHEEL	31-Dec-09	50	\$1,565 00	100%	1,565	50	6 00	\$31	188	1,377	0%	0
WB REPLACE EQ BASIN	31-Dec-09	50	\$4,679 00	100%	4,679	50	6 00	\$94	561	4,118	0%	0
WB PLANT REPAIRS	31-Dec-09	50	\$13,554 00	100%	13,554	50	6 00	\$271	1,626	11,928	0%	0
V-CAST CLARIFIER WHEELS WB	30-Apr-10	50	\$1,850 00	100%	1,850	50	5 67	\$37	210	1,640	0%	0
INSTALL PROPANE LINES & TANK EMERGENCY GENE	31-Oct-10	10	\$331 30	100%	331	10	5 17	\$33	171	160	80%	128
BACK UP POWER	31-Oct-10	10	\$1,204 98	100%	1,205	10	5 17	\$120	623	582	80%	466
GENERATOR, TRANSFER SWITCH BACKUP	31-Oct-10	10	\$5,093 48	100%	5,093	10	5 17	\$509	2,631	2,462	80%	1,970
Water Tank	30-Sep-11	50	\$9,020 00	100%	9,020	50	4 25	\$180	767	8,253	0%	0
Air Valves WB	31-Dec-11	20	\$3,891 59	100%	3,892	20	4 00	\$195	778	3,113	0%	0
E One Pumps and Control Boxes	31-Jul-12	20	\$6,659 75	100%	6,660	20	3 42	\$333	1,138	5,522	80%	4,418
(4) E One Pumps and Control Boxes	31-Aug-12	20	\$6,564 96	100%	6,565	20	3 33	\$328	1,094	5,471	0%	0
E-One Pumps WB	31-Dec-12	20	\$5,016 38	100%	5,016	20	3 00	\$251	752	4,264	0%	0
E-One Pumps WB	31-Dec-12	20	\$9,847 44	100%	9,847	20	3 00	\$492	1,476	8,371	0%	0
Risers	28-Jan-13	20	\$968 04	100%	968	20	2 92	\$48	141	827	80%	661
Upgrade Chemical Feed Equipment	25-Aug-14	20	\$7,410 82	100%	7,411	20	1 35	\$371	500	6,911	0%	0
Upgrade Chemical Feed Equipment	11-Sep-14	20	\$7,306 56	100%	7,307	20	1 30	\$365	476	6,830	0%	0
Upgrade Chemical Feed Equipment	12-Nov-14	20	\$10,907 26	100%	10,907	20	1 13	\$545	618	10,289	80%	8,231
Watkins A-960 TRIB 2 534ac sewer treatmnt	3-Jan-00	Land	\$3,870 00	100%	3,870	Land	15 99			3,870	80%	3,096

WB 7 n 1/2 ft 119 pump station		Land	\$3,625 00	100%	3,625	Land				3,625	80%	2,900
Lots 17 and 18 Sewage Treatment plant	29-Jan-97	Land	\$14,960 00	100%	14,960	Land	18 92			14,960	80%	11,968
Cline A-134 TR 1A 25ac pump station	3-Jan-00	Land	\$12,280 00	100%	12,280	Land	15 99			12,280	80%	9,824
total pipe installed	1-Jan-96		\$1,628,405 00	100%	1,628,405	50	20 00	\$32,568	651,273	977,132	0%	0
grinder station	1-Jan-96		\$78,443 00	100%	78,443	20	20.00	\$3,922	78,432	11	80%	9
Capitalized Expenses												
MCCLMECH Repair Catwalk on Wastewater Plant	18-May-15	20	\$3,400 00	100%	3,400	20	0.62	\$170	106	3,294	0%	0
USABLU Blower	28-Sep-15	20	\$1,500 95	100%	1,501	20	0 26	\$75	19	1,482	0%	0
2014 Ford F-150 (VIN6893)	14-May-15	5	\$27,353 51	100%	27,354	5	0 63	\$5,471	3,460	23,894	0%	0
TK Crossbed Toolbox	11-Jun-15	5	\$930 34	100%	931	5	0 56	\$186	103	827	0%	0
Grinder Pumps, Capitalized												
Grinder Pumps	7-Aug-15	10	\$79,590 73	100%	79,591	10	0 40	\$7,959	3,181	76,409	0%	0
		Total	\$2,961,923.06		\$2,953,821.86			\$96,887.65	\$1,206,365.41	1,747,456		\$191,455 22

Utility Name: Double Diamond Utility Company THE CLIFFS (Water)
 Docket Number: 46245
 SOAH Docket Nr: 473-17-0119

ERRATA Attachment 3

APPLICANT'S REQUESTED RATES			
Use For Multi-Tiered Rates			
Minimum Bill			
(includes)			
5/8"			\$40.00
3/4"			\$40.00
1"			\$110.00
1 1/2"			230.00
2"			395.00
3"			
4"			
6"			
Gallage Rates			
0	to	3,000	3.50
3,001	to	10,000	4.00
10,001	to	15,000	6.50
15,001	to	20,000	10.50
20,001	to		14.45
No. of Meters			
5/8"			
3/4"			258
1"			13
1 1/2"			1
2"			15
3"			
4			
6			
Total			287
Gallons Billed			
0	to	3000	5,260,000
3001	to	10000	6,142,000
10001	to	15000	2,655,000
15001	to	20000	1,958,000
20001	to	0	8,708,000
Total			24,723,000
REVENUE			
Base Rate			
5/8"			\$ -
3/4"			\$ 123,840
1"			\$ 17,160
1 1/2"			\$ 2,760
2"			\$ 71,100
3"			\$ -
4			\$ -
6			\$ -
Charge			\$ 214,860
Volumetric Revenue			
0	to	3000	18,410
3001	to	10000	24,568
10001	to	15000	17,258
15001	to	20000	20,559
20001	to	0	125,831
Charge			\$206,625
Total Revenue Generated			421,485
Noticed Revenue Requirement			

Add Gallage Rates

Add Connectons

Add Usage

STAFF'S REQUESTED RATES			
Use For Multi-Tiered Rates			
Minimum Bill			
(includes)			
5/8"			\$37.00
3/4"			\$37.00
1"			\$92.50
1 1/2"			\$185.00
2"			\$296.00
3"			
4"			
6"			
Gallage Rates			
0	to	3,000	3.50
3,001	to	10,000	4.00
10,001	to	15,000	6.50
15,001	to	20,000	10.50
20,001	to		14.45
No. of Meters			
5/8"			
3/4"			258
1"			13
1 1/2"			1
2"			15
3"			
4			
6			
Total			287
Gallons Billed			
0	to	3000	5,260,000
3001	to	10000	6,142,000
10001	to	15000	2,655,000
15001	to	20000	1,958,000
20001	to	0	8,708,000
Total			24,723,000
REVENUE			
Base Rate			
5/8"			\$ -
3/4"			\$ 114,552
1"			\$ 14,430
1 1/2"			\$ 2,220
2"			\$ 53,280
3"			\$ -
4			\$ -
6			\$ -
Charge			\$ 184,482
Volumetric Revenue			
0	to	3000	18,410
3001	to	10000	24,568
10001	to	15000	17,258
15001	to	20000	20,559
20001	to	0	125,831
Charge			\$206,625
Total Revenue Generated			391,107
Staff Revenue Requirement			\$ 391,091

Utility Name: Double Diamond Utility Company THE CLIFFS (Sewer)
 Docket Number: 46245
 SOAH Docket No: 473-17-0119

ERRATA Attachment 3

APPLICANT'S REQUESTED RATES		
Use For Multi-Tiered Rates		
Minimum Bill		
(includes		
5/8"		
3/4"		\$72.00
1"		\$126.00
1 1/2"		216.00
2"		324.00
3"		575.00
4"		
6"		
Gallage Rates		
0	to	3,000
3,001	to	12.00
1	to	
1	to	
1	to	
No. of Meters		
5/8"		
3/4"		220
1"		4
1 1/2"		1
2"		14
3"		
4		
6		
Total		239
Gallons Billed		
0	to	3000
3001	to	0
1	to	0
1	to	0
1	to	0
Total		9,572,000
REVENUE		
Base Rate		
5/8"		\$ -
3/4"		\$ 190,060
1"		\$ 6,048
1 1/2"		\$ 2,592
2"		\$ 54,432
3"		\$ -
4		\$ -
6		\$ -
Charge		\$ 253,152
Volumetric Revenue		
0	to	3000
3001	to	0
1	to	0
1	to	0
1	to	0
Charge		\$80,540
Total Revenue Generated		313,692
Noticed Revenue Requirement		

Add Gallonage Rates

Add Connections

Add Usage

STAFF'S REQUESTED RATES		
Use For Multi-Tiered Rates		
Minimum Bill		
(includes		
5/8"		
3/4"		\$55.00
1"		\$137.50
1 1/2"		\$275.00
2"		\$440.00
3"		\$825.00
4"		
6"		
Gallage Rates		
0	to	3,000
3,001	to	12.00
1	to	
1	to	
1	to	
No. of Meters		
5/8"		
3/4"		220
1"		4
1 1/2"		1
2"		14
3"		
4		
6		
Total		239
Gallons Billed		
0	to	3000
3001	to	0
1	to	0
1	to	0
1	to	0
Total		9,572,000
REVENUE		
Base Rate		
5/8"		\$ -
3/4"		\$ 145,200
1"		\$ 6,800
1 1/2"		\$ 3,300
2"		\$ 73,920
3"		\$ -
4		\$ -
6		\$ -
Charge		\$ 229,020
Volumetric Revenue		
0	to	3000
3001	to	0
1	to	0
1	to	0
1	to	0
Charge		\$60,540
Total Revenue Generated		289,560
Staff Revenue Requirement		\$ 288,713

Utility Name: Double Diamond WHITE BLUFF (Water)
 Docket Number: 46245
 SOAH Docket Number: 473-17-0119

ERRATA Attachment 3

APPLICANT'S REQUESTED RATES			
Use For Multi-Tiered Rates			
Minimum Bill			
(includes			
5/8"			
3/4"			\$39 00
1"			\$97 50
1 1/2"			195 00
2"			312 00
3"			
4"			
6"			
Gallonge Rates			
0	to	3,000	2 10
3,001	to	10000	2 95
10001	to	15000	3 90
15001	to	20000	5 25
20001	to		5 78
No. of Meters			
5/8"			
3/4"			606
1"			18
1 1/2"			8
2"			10
3"			
4			
6			
Total			640
Gallons Billed			
0	to	3000	15658000
3001	to	10000	15,417,000
10001	to	15000	6,370,000
15001	to	20000	4,489,000
20001	to	0	14,834,000
Total			56,768,000
REVENUE			
Base Rate			
5/8"			\$ -
3/4"			\$ 283,608
1"			\$ 21,060
1 1/2"			\$ 14,040
2"			\$ 37,440
3"			\$ -
4			\$ -
6			\$ -
Total revenue generated by Minimum Charge			\$ 356,148
Volumetric Revenue			
0	to	3000	32,882
3001	to	10000	45,480
10001	to	15000	24,843
15001	to	20000	23,567
20001	to	0	85,444
Total revenue generated by Gallonge Charge			\$212,216
Total Revenue Generated			568,364
Noticed Revenue Requirement			

STAFF'S REQUESTED RATES			
Use For Multi-Tiered Rates			
Minimum Bill			
(includes			
5/8"			
3/4"			\$25 00
1"			\$62 50
1 1/2"			\$125 00
2"			\$200 00
3"			
4"			
6"			
Gallonge Rates			
0	to	3,000	2 10
3,001	to	10000	2 95
10001	to	15000	3 90
15001	to	20000	5 25
20001	to		5.78
No. of Meters			
5/8"			
3/4"			606
1"			18
1 1/2"			6
2"			10
3"			
4			
6			
Total			640
Gallons Billed			
0	to	3000	15658000
3001	to	10000	15,417,000
10001	to	15000	6,370,000
15001	to	20000	4,489,000
20001	to	0	14,834,000
Total			56,768,000
REVENUE			
Base Rate			
5/8"			\$ -
3/4"			\$ 181,800
1"			\$ 13,500
1 1/2"			\$ 9,000
2"			\$ 24,000
3"			\$ -
4			\$ -
6			\$ -
Charge			\$ 228,300
Volumetric Revenue			
0	to	3000	32,882
3001	to	10000	45,480
10001	to	15000	24,843
15001	to	20000	23,567
20001	to	0	85,444
Charge			\$212,216
Total Revenue Generated			440,516
Staff Revenue Requirement			\$ 433,052

Utility Name: Double Diamond White Bluff Sewer
 Docket Number: 46245
 SOAH Docket Numl 473-17-0119

ERRATA Attachment 3

APPLICANT'S REQUESTED RATES			
Use For Multi-Tiered Rates			
Minimum Bill			
(includes			
5/8"			
3/4"			\$56 65
1"			\$144 00
1 1/2"			295 00
2"			465 00
3"			
4"			
6"			
Gallage Rates			
0 to 3,000			
3,001	to		11 00
1	to		
1	to		
1	to		
No. of Meters			
5/8"			
3/4"			540
1"			11
1 1/2"			5
2"			11
3"			
4			
6			
Total			567
Gallons Billed			
0 to 3000 10106000			
3001	to	0	9,717,000
1	to	0	
1	to	0	
1	to	0	
Total			19,823,000
REVENUE			
Base Rate			
5/8"			\$ -
3/4"			\$ 367,092
1"			\$ 19,008
1 1/2"			\$ 17,700
2"			\$ 61,380
3"			\$ -
4			\$ -
6			\$ -
Total revenue generated by Minimum Charge			\$ 465,180
Volumetric Revenue			
0 to 3000 -			
3001	to	0	106,887
1	to	0	-
1	to	0	-
1	to	0	-
Total revenue generated by Gallage Charge			\$ 106,887
Total Revenue Generated			572,067
Noticed Revenue Requirement			

Add Gallage Rates

Add Connectons

Add Usage

STAFF'S REQUESTED RATES			
Use For Multi-Tiered Rates			
Minimum Bill			
(includes			
5/8"			
3/4"			\$36 00
1"			\$90 00
1 1/2"			\$160 00
2"			\$268 00
3"			
4"			
6"			
Gallage Rates			
0 to 3,000			
3,001	to		11 00
1	to		
1	to		
1	to		
No. of Meters			
5/8"			
3/4"			540
1"			11
1 1/2"			5
2"			11
3"			
4			
6			
Total			567
Gallons Billed			
0 to 3000 10106000			
3001	to	0	9,717,000
1	to	0	
1	to	0	
1	to	0	
Total			19,823,000
REVENUE			
Base Rate			
5/8"			\$ -
3/4"			\$ 233,280
1"			\$ 11,880
1 1/2"			\$ 10,800
2"			\$ 38,016
3"			\$ -
4			\$ -
6			\$ -
Charge			\$ 293,976
Volumetric Revenue			
0 to 3000 -			
3001	to	0	106,887
1	to	0	-
1	to	0	-
1	to	0	-
Charge			\$ 106,887
Total Revenue Generated			400,863
Noticed Revenue Requirement			\$ 392,862