West Travis County Public Utility Agency
FYE2014 Wholesale Customer Minimum Bill Analysis

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Schedule 2

Existing Water Projects, Before Interest Expense

Systemwide Projects	Original Cost Funded Through Series 2013 Bonds	Original Cost Funded Through Series 2015 Bonds	Original Cost Funded Through Series 2019 Bonds	Total
Uplands WTP Chem Building	$ 1,726,333	$ 279,065	$ 212,176	$ 2,217,574
Uplands WTP Plant	32,447,084	5,245,137	3,987,935	41,680,156
Uplands Raw Water Intake Expansion	335,603	54,251	41,248	431,102
High Service Pump Station 8 MGD to 14 MGD	3,252,054	525,701	399,696	4,177,452
Uplands Clearwell #2	803,914	129,954	98,806	1,032,674
	$ 38,564,989	$ 6,234,109	$ 4,739,861	$ 49,538,958

SH 71 System Projects	Original Cost Funded Through Series 2013 Bonds	Original Cost Funded Through Series 2015 Bonds	Original Cost Funded Through Series 2019 Bonds	Total
Lazy 9 SW 71 Transmission Main	$ 2,491,369	$ 402,735	$ 306,204	$ 3,200,308
Transmission Main from Uplands Plant to Bee Cave Pump Station	1,254,994	202,872	154,246	1,612,112
Wolf Mountain (Crystal Mountain) EST	1,545,804	249,882	189,988	1,985,674
Senna Hills By-Pass Line	451,183	72,935	55,453	579,571
Hamilton Pool Road 1280 Pump Station Water Line	266,474	43,076	32,751	342,301
Hamilton Pool Road Water Line	5,340,336	863,276	656,358	6,859,971
Home Depot Pump Station	316,648	51,187	38,918	406,753
Home Depot Ground Storage Tank	118,538	19,162	14,569	152,269
Bee Cave Ground Storage Tank, Pump Station, Piping (off Cuernavaca)	564,183	91,201	69,341	724,726
Bee Cave Water Line to Cuernavaca	798,483	129,076	98,138	1,025,698
	$ 13,148,013	$ 2,125,403	$ 1,615,967	$ 16,889,383

US 290 System Projects	Original Cost Funded Through Series 2013 Bonds	Original Cost Funded Through Series 2015 Bonds	Original Cost Funded Through Series 2019 Bonds	Total
Countyline Pump Station Upgrade				
1800 gpm to 3450 gpm	$ 1,357,899	$ 219,507	$ 166,894	$ 1,744,300
290 Pipeline				
a) 24" SWPPS to County Line	$ 10,352,225	$ 1,673,458	$ 1,272,349	$ 13,298,032
b) 20" Countyline to 1420 HGL EST	2,749,942	444,534	337,984	3,532,460
20" Main Uplands to SW Parkway (Easements)	408,486	66,033	50,205	524,724
1420 Elevated storage	1,771,392	286,349	217,714	2,275,455
Sawyer Ranch Road Ph 1 20"	954,437	154,287	117,306	1,226,030
Sawyer RR Ph 1 (Darden Hill)	1,042,849	168,579	128,172	1,339,600
	$ 18,637,230	$ 3,012,746	$ 2,290,624	$ 23,940,600

Retail Water Projects	Original Cost Funded Through Series 2013 Bonds	Original Cost Funded Through Series 2015 Bonds	Original Cost Funded Through Series 2019 Bonds	Total
Retail Water Projects	$ 29,764,419	$ 4,811,479	$ 3,658,220	$ 38,234,117

TOTAL WATER PROJECTS FUNDED	$ 100,114,650	$ 15,183,737	$ 12,304,671	$ 128,603,059
	TRUE	TRUE	TRUE	TRUE

West Travis County Public Utility Agency
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Schedule 3

Existing Water Projects - Impact Fee Credit

Percent of Costs Funded with Series 2013 Bonds 78%

Systemwide Projects	Original Cost Funded Through Series 2013 Bonds	Impact Fee Study Costs Allocated to 2012-2021 Growth*	Impact Fee Study Costs Allocated to 2012-2021 Growth - Funded with Series 2013 Bonds	Impact Fee Recovered Costs**	Balance to Recover from Rates
Uplands WTP Chem Building	$ 1,726,333	$ 749,510	$ 583,477	$ 291,739	$ 1,434,594
Uplands WTP Plant	32,447,084	14,087,337	10,966,681	5,483,341	26,963,743
Uplands Raw Water Intake Expansion	335,603	145,707	113,429	56,715	278,889
High Service Pump Station 8 MGD to 14 MGD	3,252,054	1,411,923	1,099,151	549,576	2,702,479
Uplands Clearwell #2	803,914	349,030	271,712	135,856	668,058
	$ 38,564,989	$ 16,743,507	$ 13,034,452	$ 6,517,226	$ 32,047,763

SH 71 System Projects	Original Cost Funded Through Series 2013 Bonds	Impact Fee Study Costs Allocated to 2012-2021 Growth*	Impact Fee Study Costs Allocated to 2012-2021 Growth - Funded with Series 2013 Bonds	Impact Fee Recovered Costs**	Remaining Balance
Lazy 9 SW 71 Transmission Main	$ 2,491,369	$ 1,081,661	$ 842,050	$ 421,025	$ 2,070,345
Transmission Main from Uplands Plant to Bee Cave Pump Station	1,254,994	544,872	424,171	212,086	1,042,908
Wolf Mountain (Crystal Mountain) EST	1,545,804	671,131	522,461	261,230	1,284,573
Senna Hills By-Pass Line	451,183	195,887	152,494	76,247	374,936
Hamilton Pool Road 1280 Pump Station Water Line	266,474	115,693	90,064	45,032	221,441
Hamilton Pool Road Water Line	5,340,336	2,318,579	1,804,962	902,481	4,437,855
Home Depot Pump Station	316,648	137,477	107,023	53,511	263,137
Home Depot Ground Storage Tank	118,538	51,465	40,064	20,032	98,506
Bee Cave Ground Storage Tank, Pump Station, Piping (off Cuernavaca)	564,183	244,948	190,686	95,343	468,840
Bee Cave Water Line to Cuernavaca	798,483	346,672	269,877	134,938	663,545
	$ 13,148,013	$ 5,708,386	$ 4,443,853	$ 2,221,926	$ 10,926,086

US 290 System Projects	Original Cost Funded Through Series 2013 Bonds	Impact Fee Study Costs Allocated to 2012-2021 Growth*	Impact Fee Study Costs Allocated to 2012-2021 Growth - Funded with Series 2013 Bonds	Impact Fee Recovered Costs**	Remaining Balance
Countyline Pump Station Upgrade					
1800 gpm to 3450 gpm	$ 1,357,899	$ 589,550	$ 458,952	$ 229,476	$ 1,128,423
290 Pipeline					
a) 24" SWPPS to County Line	$ 10,352,225	$ 4,494,557	$ 3,498,914	$ 1,749,457	$ 8,602,768
b) 20" Countyline to 1420 HGL EST	2,749,942	1,193,924	929,444	464,722	2,285,220
20" Main Uplands to SW Parkway (Easements)	408,486	177,350	138,063	69,031	339,455
1420 Elevated storage	1,771,392	769,073	598,707	299,353	1,472,038
Sawyer Ranch Road Ph 1 20"	954,437	414,382	322,587	161,294	793,144
Sawyer RR Ph 1 (Darden Hill)	1,042,849	452,767	352,469	176,234	866,614
	$ 18,637,230	$ 8,091,603	$ 6,299,135	$ 3,149,568	$ 15,487,663

Retail Water Projects	Original Cost Funded Through Series 2013 Bonds	Impact Fee Study Costs Allocated to 2012-2021 Growth*	Impact Fee Study Costs Allocated to 2012-2021 Growth - Funded with Series 2013 Bonds	Impact Fee Recovered Costs**	Remaining Balance
Retail Water Projects	$ 29,764,419	$ -	$ -	$ -	$ 29,764,419

TOTAL WATER PROJECTS FUNDED	$ 100,114,650	$ 30,543,497	$ 23,777,440	$ 11,888,720	$ 88,225,931
	TRUE				TRUE

Schedule 4
Future CIP Projects, Before Interest Expense

System Wide Projects	Estimated Cost	Costs Allocated to 2012-2021 Growth*	Impact Fee Recovered Costs**	Remaining Balance
Raw Water Line	6,210,000	1,754,595	877,298	5,332,703
WTP Expansion (Preliminary Engineering Report)	100,000	-	-	100,000
	$ 6,310,000	$ 1,754,595	$ 877,298	$ 5,432,703

US 290 Projects	Future Cost	Costs Allocated to 2012-2021 Growth*	Impact Fee Recovered Costs**	Remaining Balance
1340/1240 Pressure Plane Project	$ 3,600,000	$ 3,750,635	$ 1,875,318	$ 1,724,683
Southwest Parkway 20" TM	3,750,000	1,981,546	990,773	2,759,227
	$ 7,350,000	$ 5,732,181	$ 2,866,091	$ 4,483,910

SH 71 Projects	Future Cost	Costs Allocated to 2012-2021 Growth*	Impact Fee Recovered Costs**	Remaining Balance
Hwy 71 EST (1280/1175 HGL)	$ 3,648,229	$ 1,281,763	$ 640,882	$ 3,007,348
Bee Cave Pump Station	550,000	628,870	314,435	235,565
	$ 4,198,229	$ 1,910,633	$ 955,317	$ 3,242,913
TOTAL	*$ 17,858,229*	*$ 9,397,409*	*$ 4,698,705*	*$ 13,159,525*

*Per Impact Fee Study
**Calculated as 50% of costs allocated to 2012-2021 growth - based upon current board impact fee policy

West Travis County Public Utility Agency
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Schedule 5
Determination of Effective Impact Fee Credit

Project Summary by System	Total Debt Funded Cost	Less Impact Fee Credit	Total Rate Funded Cost
System Wide			
Existing Projects	$ 38,564,989	$ (6,517,226)	$ 32,047,763
Future Projects	6,310,000	(877,298)	$ 5,432,703
Total System Wide Projects	$ 44,874,989	$ (7,394,523)	$ 37,480,465
HWY 71			
Existing Projects	$ 13,148,013	$ (2,221,926)	$ 10,926,086
Future Projects	4,198,229	(955,317)	$ 3,242,913
Total System Wide Projects	$ 17,346,242	$ (3,177,243)	$ 14,168,999
US 290			
Existing Projects	$ 18,637,230	$ (3,149,568)	$ 15,487,663
Future Projects	7,350,000	(2,866,091)	$ 4,483,910
Total System Wide Projects	$ 25,987,230	$ (6,015,658)	$ 19,971,572
Total Projects Funded with Series 2013 Bonds	$ 88,208,461	$ (16,587,424)	$ 71,621,036

Individual System Impact Fee Credit	Total Debt Funded Cost	Less Impact Fee Credit	Total Rate Funded Cost	Effective Impact Fee Credit
HWY 71				
System Wide Project Cost Allocation	$ 24,646,724	$ (4,061,300)	$ 20,585,425	
HWY 71 System Project Cost	17,346,242	(3,177,243)	14,168,999	
	$ 41,992,966	$ (7,238,543)	$ 34,754,424	17%
US 290				
System Wide Project Cost Allocation	$ 20,228,264	$ (3,333,224)	$ 16,895,040	
HWY 71 System Project Cost	25,987,230	(6,015,658)	19,971,572	
	$ 46,215,494	$ (9,348,882)	$ 36,866,613	20%

HWY 71 System Percent of Total Capacity	55%
US 290 System Percent of Total Capacity	45%

*Per Impact Fee Study Growth Assumptions

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Schedule 6
Total Existing and Future Regional Project Costs

	Total Project Cost Funded with Series 2013 Bonds	MGD Plant Capacity	Cost per Gallon Capacity
Systemwide			
Existing Project	$ 38,564,989	27	$ 1.43
Future CIP (2012-2015)	6,310,000	27	$ 0.23
Future CIP (after 2015)	excluded		
	$ 44,874,989		$ 1.66
SH 71 System			
Existing Project	$ 13,148,013	15	$ 0.89
Future CIP (2012-2015)	4,198,229	15	$ 0.28
Future CIP (after 2015)	excluded		
	$ 17,346,242		$ 1.17
US 290 System			
Existing Project	$ 18,637,230	12	$ 1.53
Future CIP (2012-2015)	7,350,000	12	$ 0.60
Future CIP (after 2015)	excluded		
	$ 25,987,230		$ 2.14
Total	***$ 88,208,461***		

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Schedule 7
Summary of Total Cost per Gallon
Reserved

SH 71 System Costs	Systemwide Projects Cost per Gallon	SH71 Projects Cost per Gallon	Series 2013 Funded Cost per Gallon	Series 2015 Funded Cost per Gallon*	Series 2019 Funded Cost per Gallon*	Total
Existing Project	$ 1.43	$ 0.89	$ 2.31	$ 0.37	$ 0.28	$ 2.97
Future CIP (2012-2015)	0.23	0.28	0.52			0.52
	$ 1.66	$ 1.17	$ 2.83	$ 0.37	$ 0.28	$ 3.49

US 290 System Costs	Systemwide Projects Cost per Gallon	US290 Projects Cost per Gallon	Series 2013 Funded Cost per Gallon	Series 2015 Funded Cost per Gallon*	Series 2019 Funded Cost per Gallon*	Total
Existing Project	$ 1.43	$ 1.53	$ 2.96	$ 0.48	$ 0.36	$ 3.80
Future CIP (2012-2015)	0.23	0.60	0.84			0.84
	$ 1.66	$ 2.14	$ 3.80	$ 0.48	$ 0.36	$ 4.64

*LCRA Reimbursement ONLY - Future Project costs may also be included.

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Schedule 8
Capital Cost Allocation - Regional Facilities

SH 71 System	Contractual Commitment (gal/max day)	Series 2013 Cost per Gallon	Series 2013 Capital Cost Allocated to Customer	Series 2015 Cost per Gallon	Series 2015 Capital Cost Allocated to Customer	Series 2019 Cost per Gallon	Series 2019 Capital Cost Allocated to Customer
Barton Creek West	[illegible]	$ 2.83	$ 2,745,354	$ 0.37	$ 361,4[illegible]	$ 0.28	$ 274,835
[illegible]	[illegible]	$ 2.83	[illegible]	$ 0.37	339,416	$ 0.28	258,062
Crystal Mountain	144,000	$ 2.83	[illegible]	$ [illegible]	53,887	$ 0.28	40,971
[illegible]	42,900	$ 2.83	[illegible]	$ 0.37	16,054	$ 0.28	12,206
Lazy Nine	2,080,000	$ 2.83	5,892,041	$ 0.37	778,374	$ 0.28	591,806
Deer Creek	576,000	$ 2.83	1,631,099	$ 0.37	215,550	$ 0.28	163,885
Travis County MUD #12	3,9[illegible]	$ 2.83	11,27[illegible],443	$ 0.37	1,489,388	$ 0.28	1,132,398
Masonwood	538,272	$ 2.83	1,524,262	$ 0.37	201,431	$ 0.28	153,150
Current Retail	3,207,0[illegible]	$ 2.83	9,081,619	$ 0.37	1,200,175	$ 0.28	912,476
Future	2,388,060	$ 2.83	6,762,435	$ 0.37	893,655	$ 0.28	679,456
Sub-Total	14,829,231		$ 41,092,466		$ 5,549,366		$ 4,219,244

US 290 System	Contractual Commitment (gal/max day)	Series 2013 Cost per Gallon	Series 2013 Capital Cost Allocated to Customer	Series 2015 Cost per Gallon	Series 2015 Capital Cost Allocated to Customer	Series 2019 Cost per Gallon	Series 2019 Capital Cost Allocated to Customer
Dripping Springs WSC	1,000,000	$ 3.80	$ 3,797,253	$ 0.48	$ 478,432	$ 0.36	$ 363,757
Belterra - HCWCID #1*	1,221,120	$ 3.80	4,636,907	$ 0.48	584,223	$ 0.36	444,191
Belterra - HCWCID #2*	1,166,170	$ 3.80	4,428,343	$ 0.48	557,944	$ 0.36	424,203
Hays Cty Reunion Ranch (Krasovec)*	553,000	$ 3.80	2,099,881	$ 0.48	264,571	$ 0.36	201,158
City of Dripping Springs (Headwaters)*	1,612,500	$ 3.80	6,124,210	$ 0.48	771,616	$ 0.36	586,668
Current Retail	4,315,855	$ 3.80	16,387,634	$ 0.48	2,064,749	$ 0.36	1,569,851
Future	2,302,925	$ 3.80	8,741,371	$ 0.48	1,101,363	$ 0.36	837,378
Sub-Total	12,170,769		$ 46,215,494		$ 5,822,891		$ 4,427,207
Retail Only			$ 2[illegible],764,414		$ 4,811,479		$ 3,658,220
TOTAL	27,000,000		$ 117,972,879		$ 16,183,737		$ 12,304,671
			TRUE		TRUE		TRUE

Sweetwater capacity reservation per requested amount, NOT existing contract. This amount is subject to executed contract amendment

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Schedule 9
Determination of Capital Adjustment to Existing Customers

	Total Cost	Water Cost
Total LCRA Cost Basis	$ 171,900,277	$ 128,603,059
Percent of Total Cost		75%
PUA Cost Basis	$ 158,250,873	$ 118,391,586
Capital Adjustment Available to Existing		*$ 10,211,473*

Percent Series Funding: Series 2013 78%; Series 2015 13%; Series 2019 10%

SH 71 System	Capital Contribution to LCRA	Percent of Total Capital Contribution	Total Capital Credit to Existing	Series 2013 Capital Contribution Credit	Series 2015 Capital Contribution Credit	Series 2019 Capital Contribution Credit
Barton Creek West (2)	1,050,000	4%	$ 450,020	$ 350,330	$ 56,632	$ 43,058
Senna Hills	857,140	4%	367,362	285,983	46,230	35,149
Crystal Mountain (2)	100,000	0%	42,859	33,365	5,393	4,101
EISD	-	0%	-	-	-	-
Lazy Nine	-	0%	-	-	-	-
Deer Creek(1) (2)	198,185	1%	84,940	66,124	10,689	8,127
Travis County MUD #12	1,458,540	6%	625,116	486,639	78,666	59,811
Masonwood	-	0%	-	-	-	-
Current Retail	6,752,781	28%	2,894,176	2,253,053	364,211	276,913
Future	-	0%	-	-	-	-
Sub-Total	10,416,646		$ 4,464,473	$ 3,475,494	$ 561,821	$ 427,158

US 290 System	Capital Contribution to LCRA	Percent of Total Capital Contribution	Total Capital Credit to Existing	Series 2013 Capital Contribution Credit	Series 2015 Capital Contribution Credit	Series 2019 Capital Contribution Credit
Dripping Springs WSC*	1,334,635	6%	$ 572,012	$ 445,298	$ 71,983	$ 54,730
Belterra - HCWCID #1 (3)	3,645,630	15%	1,562,482	1,216,357	196,627	149,497
Belterra - HCWCID #2	1,342,850	6%	575,532	448,039	72,426	55,067
Hays Cty Reunion Ranch (Krasovek)	768,000	3%	329,157	256,242	41,422	31,494
City of Dripping Springs (Headwaters) (3)	792,950	3%	339,855	264,570	42,768	32,517
Current Retail	5,525,003	23%	2,367,962	1,843,407	297,990	226,565
Future	-	0%	-	-	-	-
Sub-Total	13,409,078		$ 5,747,000	$ 4,473,913	$ 723,217	$ 549,870
TOTAL	23,825,724		$ 10,211,473	$ 7,949,407	$ 1,285,038	$ 977,028
			TRUE			TRUE

Total Impact Fees Paid to LCRA (per LCRA Records)	$ 21,684,579
Wholesale Impact Fees	$ 9,406,795
Retail Impact Fees	$ 12,277,784

(1) per contract, calendar year 2008 first payment of $37,500, $50,00 for 2009, 2010, 2011 and 2012 payment pro rated through March 19, 2012.
(2) contract payments, NOT impact fees.
(3) includes LUE reservation fee payments.

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Schedule 10
Determination of Adjusted Capital Allocation

SH 71 System	Series 2013 Capital Allocation	Series 2013 Less Capital Adjustment	Series 2013 Adjusted Capital Allocation	Series 2015 Capital Allocation	Series 2015 Less Capital Adjustment	Series 2015 Adjusted Capital Allocation	Series 2019 Capital Allocation	Series 2019 Less Capital Adjustment	Series 2019 Adjusted Capital Allocation	TOTAL Adjusted Capital Allocation
Barton Creek West	$ 2,735,354	$ (350,330)	$ 2,385,023	$ 361,477	$ (56,632)	$ 304,845	$ 274,835	$ (43,058)	$ 231,777	$ 2,921,645
Senna Hills	2,568,415	(285,983)	2,282,132	339,416	(46,230)	293,186	258,062	(35,149)	222,913	2,798,531
Crystal Mountain	407,775	(33,365)	374,410	53,887	(5,393)	48,494	40,971	(4,101)	36,870	459,774
ELCD	121,483		121,483	16,054	-	16,054	12,206		12,206	149,743
Lazy Nine*	5,890,081	(1,448,229)	4,441,852	778,374	-	778,374	591,806		591,806	5,812,032
Deer Creek	1,631,099	(66,124)	1,564,975	215,550	(10,689)	204,861	163,885	(8,127)	155,759	1,925,594
Travis County MUD #12	11,270,443	(486,639)	10,783,804	1,489,388	(78,666)	1,410,722	1,132,398	(59,811)	1,072,587	13,267,114
Masonwood	1,524,262	-	1,524,262	201,431		201,431	153,150		153,150	1,878,843
Current Retail	9,081,619	(2,253,053)	6,828,566	1,200,135	(364,211)	835,925	912,476	(276,913)	635,563	8,300,054
Future	6,762,435	-	6,762,435	893,655		893,655	679,456		679,456	8,335,546
Sub-Total	$ 41,992,966	$ (4,923,723)	$ 37,069,243	$ 5,549,368	$ (561,821)	$ 4,987,547	$ 4,219,244	$ (427,158)	$ 3,792,086	$ 45,848,876

US 290 System	Series 2013 Capital Allocation	Series 2013 Less Capital Adjustment	Series 2013 Adjusted Capital Allocation	Series 2015 Capital Allocation	Series 2015 Less Capital Adjustment	Series 2015 Adjusted Capital Allocation	Series 2019 Capital Allocation	Series 2019 Less Capital Adjustment	Series 2019 Adjusted Capital Allocation	TOTAL Adjusted Capital Allocation
Dripping Springs WSC*	$ 3,797,253	$ (445,298)	$ 3,351,955	$ 478,432	$ (71,983)	$ 406,449	$ 363,757	$ (54,730)	$ 309,028	$ 4,067,432
Belterra - HCWCID #1	4,636,902	(1,216,357)	3,420,545	584,273	(196,627)	387,597	444,191	(149,497)	294,694	4,102,835
Belterra - HCWCID #2	4,428,243	(448,039)	3,980,204	557,934	(72,426)	485,507	424,203	(55,067)	369,136	4,834,847
Hays Cty Reunion Ranch (Krasovek)	2,099,881	(256,242)	1,843,639	264,573	(41,422)	223,151	201,158	(31,494)	169,663	2,236,455
City of Dripping Springs (Headwaters)	6,124,210	(264,570)	5,859,641	771,616	(42,768)	728,848	586,668	(32,517)	554,151	7,142,639
Current Retail	16,387,634	(1,843,407)	14,544,227	2,064,749	(297,990)	1,766,759	1,569,851	(226,565)	1,343,286	17,654,272
Future	8,741,371		8,741,371	1,101,363	-	1,101,363	837,378	-	837,378	10,680,112
Sub-Total	$ 46,215,494	$ (4,473,913)	$ 41,741,581	$ 5,822,891	$ (723,217)	$ 5,099,674	$ 4,427,207	$ (549,870)	$ 3,877,337	$ 50,718,592
Retail Only	$ 29,764,419	$ -	$ 29,764,419	$ 4,811,479	$	$ 4,811,479	$ 3,658,220	$ -	$ 3,658,220	$ 38,234,117
TOTAL	$ 117,972,879	$ (9,397,636)	$ 108,575,243	$ 16,183,737	$ (1,285,038)	$ 14,898,699	$ 12,304,671	$ (977,028)	$ 11,327,643	$ 134,801,586
	TRUE		TRUE	TRUE		TRUE	TRUE		TRUE	

*Reflective of Lazy Nine's pro rata share of the Hwy 71 EST purchase

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Sample: Individual Capital Amortization Schedule

Travis County MUD #12 (Rough Hollow)
Series 2013 Debt Payment Schedule

		Series 2013	Series 2015	Series 2019	Total
Effective Interest Rate		4.89%	5.00%	5.00%	
Capital Cost Allocation		$ 10,783,804	$ 1,410,722	$ 1,072,587	$ 13,267,114
Plus Reserves		692,490	91,769	69,773	854,033
Plus Issuance Costs (2%)		229,526	30,050	22,847	282,423
Capital Cost Allocation		$ 11,705,820	$ 1,532,541	$ 1,165,208	$ 14,403,569
Build-out LUEs	1,750				
Current LUEs (January 2013)	95				
Annual Payment per LUE		$ 549	$ 68	$ 46	$ 663
Effective Impact Fee Credit		17%			

Series 2013	Projected LUEs	Beginning Balance	Interest Expense	Subtotal	Total Annual Debt Payment*	Ending Balance	Annual Minimum Bill Paid to PUA	Monthly Minimum per LUE
2014	165	$ 11,705,820	$ 572,061	$ 12,277,881	$ 90,654	$ 12,187,227	$ 97,690.68	$ 49.34
2015	340	$ 12,187,227	$ 595,587	$ 12,782,814	$ 186,802	$ 12,596,012	$ 201,302.01	$ 49.34
2016	515	$ 12,596,012	$ 615,564	$ 13,211,576	$ 282,949	$ 12,928,627	$ 304,913.33	$ 49.34
2017	690	$ 12,928,627	$ 631,819	$ 13,560,445	$ 379,097	$ 13,181,348	$ 408,524.66	$ 49.34
2018	865	$ 13,181,348	$ 644,169	$ 13,825,517	$ 475,245	$ 13,350,272	$ 512,135.99	$ 49.34
2019	1,040	$ 13,350,272	$ 652,424	$ 14,002,697	$ 571,393	$ 13,431,304	$ 615,747.31	$ 49.34
2020	1,215	$ 13,431,304	$ 656,384	$ 14,087,688	$ 667,541	$ 13,420,147	$ 719,358.64	$ 49.34
2021	1,390	$ 13,420,147	$ 655,839	$ 14,075,987	$ 763,689	$ 13,312,298	$ 822,969.97	$ 49.34
2022	1,565	$ 13,312,298	$ 650,569	$ 13,962,867	$ 859,837	$ 13,103,030	$ 926,581.29	$ 49.34
2023	1,740	$ 13,103,030	$ 640,342	$ 13,743,372	$ 955,984	$ 12,787,387	$ 1,030,192.62	$ 49.34
2024	1,750	$ 12,787,387	$ 624,916	$ 13,412,304	$ 961,479	$ 12,450,825	$ 1,036,113.27	$ 49.34
2025	1,750	$ 12,450,825	$ 608,469	$ 13,059,294	$ 961,479	$ 12,097,815	$ 1,036,113.27	$ 49.34
2026	1,750	$ 12,097,815	$ 591,217	$ 12,689,033	$ 961,479	$ 11,727,554	$ 1,036,113.27	$ 49.34
2027	1,750	$ 11,727,554	$ 573,123	$ 12,300,677	$ 961,479	$ 11,339,198	$ 1,036,113.27	$ 49.34
2028	1,750	$ 11,339,198	$ 554,144	$ 11,893,342	$ 961,479	$ 10,931,863	$ 1,036,113.27	$ 49.34
2029	1,750	$ 10,931,863	$ 534,237	$ 11,466,101	$ 961,479	$ 10,504,622	$ 1,036,113.27	$ 49.34
2030	1,750	$ 10,504,622	$ 513,358	$ 11,017,980	$ 961,479	$ 10,056,502	$ 1,036,113.27	$ 49.34
2031	1,750	$ 10,056,502	$ 491,459	$ 10,547,961	$ 961,479	$ 9,586,482	$ 1,036,113.27	$ 49.34
2032	1,750	$ 9,586,482	$ 468,489	$ 10,054,971	$ 961,479	$ 9,093,492	$ 1,036,113.27	$ 49.34
2033	1,750	$ 9,093,492	$ 444,397	$ 9,537,889	$ 961,479	$ 8,576,410	$ 1,036,113.27	$ 49.34
2034	1,750	$ 8,576,410	$ 419,127	$ 8,995,537	$ 961,479	$ 8,034,059	$ 1,036,113.27	$ 49.34
2035	1,750	$ 8,034,059	$ 392,622	$ 8,426,681	$ 961,479	$ 7,465,203	$ 1,036,113.27	$ 49.34
2036	1,750	$ 7,465,203	$ 364,823	$ 7,830,025	$ 961,479	$ 6,868,547	$ 1,036,113.27	$ 49.34
2037	1,750	$ 6,868,547	$ 335,664	$ 7,204,211	$ 961,479	$ 6,242,732	$ 1,036,113.27	$ 49.34
2038	1,750	$ 6,242,732	$ 305,081	$ 6,547,813	$ 961,479	$ 5,586,334	$ 1,036,113.27	$ 49.34
2039	1,750	$ 5,586,334	$ 273,003	$ 5,859,337	$ 961,479	$ 4,897,859	$ 1,036,113.27	$ 49.34
2040	1,750	$ 4,897,859	$ 239,357	$ 5,137,216	$ 961,479	$ 4,175,737	$ 1,036,113.27	$ 49.34
2041	1,750	$ 4,175,737	$ 204,067	$ 4,379,804	$ 961,479	$ 3,418,326	$ 1,036,113.27	$ 49.34
2042	1,750	$ 3,418,326	$ 167,053	$ 3,585,378	$ 961,479	$ 2,623,900	$ 1,036,113.27	$ 49.34
2043	1,750	$ 2,623,900	$ 128,229	$ 2,752,129	$ 961,479	$ 1,790,651	$ 1,036,113.27	$ 49.34
2044	1,750	$ 1,790,651	$ 87,509	$ 1,878,159	$ 961,479	$ 916,681	$ 1,036,113.27	$ 49.34
2045	1,750	$ 916,681	$ 44,798	$ 961,479	$ 961,479	$ 0	$ 1,036,113.27	$ 49.34
2046	1,750							
2047	1,750							
2048	1,750							

*Listed absorption for entire subdivision. However, Rough Hollow also has water from TCWCID#17. As such minimum per LUE is the average minimum across all LUE's just for the PUA portion of costs

***Total Annual Minimum Bill = Total Annual Payment + (Total Annual Payment * 25% Times Coverage) - (Total Annual Payment *Impact Fee Credit)*

Series 2015	Beginning Balance	Interest Expense*	Subtotal	Total Annual Debt Payment*	Ending Balance	Annual Minimum Bill Paid to PUA	Monthly Minimum per LUE
2014							
2015							
2016	$ 1,532,541	$ 76,627	$ 1,609,169	$ 34,939	$ 1,574,229	$ 37,651.40	$ 6.09
2017	$ 1,574,229	$ 78,711	$ 1,652,942	$ 46,812	$ 1,606,129	$ 50,445.57	$ 6.09
2018	$ 1,606,129	$ 80,306	$ 1,686,435	$ 58,684	$ 1,627,751	$ 63,239.73	$ 6.09
2019	$ 1,627,751	$ 81,388	$ 1,709,139	$ 70,557	$ 1,638,582	$ 76,033.90	$ 6.09
2020	$ 1,638,582	$ 81,929	$ 1,720,511	$ 82,429	$ 1,638,081	$ 88,828.06	$ 6.09
2021	$ 1,638,081	$ 81,904	$ 1,719,985	$ 94,302	$ 1,625,683	$ 101,622.23	$ 5.09
2022	$ 1,625,683	$ 81,284	$ 1,706,967	$ 106,175	$ 1,600,793	$ 114,416.39	$ 6.09
2023	$ 1,600,793	$ 80,040	$ 1,680,832	$ 118,047	$ 1,562,785	$ 127,210.56	$ 6.09
2024	$ 1,562,785	$ 78,139	$ 1,640,925	$ 118,726	$ 1,522 199	$ 127,941.65	$ 6.09
2025	$ 1,522,199	$ 76,110	$ 1,598,309	$ 118,726	$ 1,479,583	$ 127,941.65	$ 6.09
2026	$ 1,479,583	$ 73,979	$ 1,553,562	$ 118,726	$ 1,434,837	$ 127,941.65	$ 6.09
2027	$ 1,434,837	$ 71,742	$ 1,506,579	$ 118,726	$ 1,387,853	$ 127,941.65	$ 6.09
2028	$ 1,387,853	$ 69,393	$ 1,457,246	$ 118,726	$ 1,338,520	$ 127,941.65	$ 6.09
2029	$ 1,338,520	$ 66,926	$ 1,405,446	$ 118,726	$ 1,286,721	$ 127,941.65	$ 6.09
2030	$ 1,286,721	$ 64,336	$ 1,351,057	$ 118,726	$ 1,232,331	$ 127,941.65	$ 6.09
2031	$ 1,232,331	$ 61,617	$ 1,293,948	$ 118,726	$ 1,175,222	$ 127,941.65	$ 6.09
2032	$ 1,175,222	$ 58,761	$ 1,233,983	$ 118,776	$ 1,115,258	$ 127,941.65	$ 6.09
2033	$ 1,115,258	$ 55,763	$ 1,171,020	$ 118,726	$ 1,052,295	$ 127,941.65	$ 6.09
2034	$ 1,052,295	$ 52,615	$ 1,104,910	$ 118,726	$ 986,184	$ 127,941.65	$ 6.09
2035	$ 986,184	$ 49,309	$ 1,035,493	$ 118,726	$ 916,768	$ 127,941.65	$ 6.09
2036	$ 916,768	$ 45,838	$ 962,606	$ 118,726	$ 843,880	$ 127,941.65	$ 6.09
2037	$ 843,880	$ 42,194	$ 886,074	$ 118,726	$ 767,349	$ 127,941.65	$ 6.09
2038	$ 767,349	$ 38,367	$ 805,716	$ 118,726	$ 686,991	$ 127,941.65	$ 6.09
2039	$ 686,991	$ 34,350	$ 721,340	$ 118,726	$ 602,615	$ 127,941.65	$ 6.09
2040	$ 602,615	$ 30,131	$ 632,745	$ 118,726	$ 514,020	$ 127,941.65	$ 6.09
2041	$ 514,020	$ 25,701	$ 539,721	$ 118,776	$ 420,995	$ 127,941.65	$ 6.09
2042	$ 420,995	$ 21,050	$ 442,045	$ 118,726	$ 323,319	$ 127,941.65	$ 6.09
2043	$ 323,319	$ 16,166	$ 339,485	$ 118,726	$ 220,760	$ 127,941.65	$ 6.09
2044	$ 220,760	$ 11,038	$ 231,798	$ 118,726	$ 113,072	$ 127,941.65	$ 6.09
2045	$ 113,072	$ 5,654	$ 118,726	$ 118,726	$ (0)	$ 127,941.65	$ 6.09
2046							
2047							
2048							

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Series 2019	Beginning Balance	Interest Expense	Subtotal	Total Annual Debt Payment*	Ending Balance	Annual Minimum Bill Paid to PUA	Monthly Minimum per LUE
2014							
2015							
2016							
2017							
2018							
2019	$ 1,165,208	$ 58,260	$ 1,223,468	$ 47,956	$ 1,175,512	$ 51,678.61	$ 4.14
2020	$ 1,175,512	$ 58,776	$ 1,234,288	$ 56,026	$ 1,178,262	$ 60,374.53	$ 4.14
2021	$ 1,178,262	$ 58,913	$ 1,237,175	$ 64,095	$ 1,173,080	$ 69,070.44	$ 4.14
2022	$ 1,173,080	$ 58,654	$ 1,231,734	$ 72,165	$ 1,159,570	$ 77,766.36	$ 4.14
2023	$ 1,159,570	$ 57,978	$ 1,217,548	$ 80,234	$ 1,137,314	$ 86,462.28	$ 4.14
2024	$ 1,137,314	$ 56,866	$ 1,194,180	$ 80,695	$ 1,113,485	$ 86,959.19	$ 4.14
2025	$ 1,113,485	$ 55,674	$ 1,169,159	$ 80,695	$ 1,088,464	$ 86,959.19	$ 4.14
2026	$ 1,088,464	$ 54,423	$ 1,142,887	$ 80,695	$ 1,062,192	$ 86,959.19	$ 4.14
2027	$ 1,062,192	$ 53,110	$ 1,115,301	$ 80,695	$ 1,034,606	$ 86,959.19	$ 4.14
2028	$ 1,034,606	$ 51,730	$ 1,086,336	$ 80,695	$ 1,005,641	$ 86,959.19	$ 4.14
2029	$ 1,005,641	$ 50,282	$ 1,055,923	$ 80,695	$ 975,228	$ 86,959.19	$ 4.14
2030	$ 975,228	$ 48,761	$ 1,023,989	$ 80,695	$ 943,294	$ 86,959.19	$ 4.14
2031	$ 943,294	$ 47,165	$ 990,459	$ 80,695	$ 909,763	$ 86,959.19	$ 4.14
2032	$ 909,763	$ 45,488	$ 955,252	$ 80,695	$ 874,556	$ 86,959.19	$ 4.14
2033	$ 874,556	$ 43,728	$ 918,284	$ 80,695	$ 837,589	$ 86,959.19	$ 4.14
2034	$ 837,589	$ 41,879	$ 879,468	$ 80,695	$ 798,773	$ 86,959.19	$ 4.14
2035	$ 798,773	$ 39,939	$ 838,712	$ 80,695	$ 758,017	$ 86,959.19	$ 4.14
2036	$ 758,017	$ 37,901	$ 795,917	$ 80,695	$ 715,222	$ 86,959.19	$ 4.14
2037	$ 715,222	$ 35,761	$ 750,983	$ 80,695	$ 670,288	$ 86,959.19	$ 4.14
2038	$ 670,288	$ 33,514	$ 703,802	$ 80,695	$ 623,107	$ 86,959.19	$ 4.14
2039	$ 623,107	$ 31,155	$ 654,263	$ 80,695	$ 573,567	$ 86,959.19	$ 4.14
2040	$ 573,567	$ 28,678	$ 602,246	$ 80,695	$ 521,550	$ 86,959.19	$ 4.14
2041	$ 521,550	$ 26,078	$ 547,628	$ 80,695	$ 466,933	$ 86,959.19	$ 4.14
2042	$ 466,933	$ 23,347	$ 490,279	$ 80,695	$ 409,584	$ 86,959.19	$ 4.14
2043	$ 409,584	$ 20,479	$ 430,063	$ 80,695	$ 349,368	$ 86,959.19	$ 4.14
2044	$ 349,368	$ 17,468	$ 366,837	$ 80,695	$ 286,141	$ 86,959.19	$ 4.14
2045	$ 286,141	$ 14,307	$ 300,448	$ 80,695	$ 219,753	$ 86,959.19	$ 4.14
2046	$ 219,753	$ 10,988	$ 230,741	$ 80,695	$ 150,046	$ 86,959.19	$ 4.14
2047	$ 150,046	$ 7,502	$ 157,548	$ 80,695	$ 76,853	$ 86,959.19	$ 4.14
2048	$ 76,853	$ 3,843	$ 80,695	$ 80,695	$ (0)	$ 86,959.19	$ 4.14

TOTAL	Total Annual Debt Payment*	Annual Minimum Bill Paid to PUA	Monthly Minimum per LUE
2014	$ 90,654	$ 97,690.68	$ 49.34
2015	$ 186,802	$ 201,301.01	$ 49.34
2016	$ 317,883	$ 342,564.73	$ 55.43
2017	$ 425,909	$ 458,970.23	$ 55.43
2018	$ 533,930	$ 575,375.72	$ 55.43
2019	$ 689,906	$ 743,459.82	$ 59.57
2020	$ 805,996	$ 868,561.23	$ 59.57
2021	$ 922,086	$ 993,662.64	$ 59.57
2022	$ 1,038,176	$ 1,118,764.05	$ 59.57
2023	$ 1,154,266	$ 1,243,865.46	$ 59.57
2024	$ 1,160,899	$ 1,251,014.11	$ 59.57
2025	$ 1,160,899	$ 1,251,014.11	$ 59.57
2026	$ 1,160,899	$ 1,251,014.11	$ 59.57
2027	$ 1,160,899	$ 1,251,014.11	$ 59.57
2028	$ 1,160,899	$ 1,251,014.11	$ 59.57
2029	$ 1,160,899	$ 1,251,014.11	$ 59.57
2030	$ 1,160,899	$ 1,251,014.11	$ 59.57
2031	$ 1,160,899	$ 1,251,014.11	$ 59.57
2032	$ 1,160,899	$ 1,251,014.11	$ 59.57
2033	$ 1,160,899	$ 1,251,014.11	$ 59.57
2034	$ 1,160,899	$ 1,251,014.11	$ 59.57
2035	$ 1,160,899	$ 1,251,014.11	$ 59.57
2036	$ 1,160,899	$ 1,251,014.11	$ 59.57
2037	$ 1,160,899	$ 1,251,014.11	$ 59.57
2038	$ 1,160,899	$ 1,251,014.11	$ 59.57
2039	$ 1,160,899	$ 1,251,014.11	$ 59.57
2040	$ 1,160,899	$ 1,251,014.11	$ 59.57
2041	$ 1,160,899	$ 1,251,014.11	$ 59.57
2042	$ 1,160,899	$ 1,251,014.11	$ 59.57
2043	$ 1,160,899	$ 1,251,014.11	$ 59.57
2044	$ 1,160,899	$ 1,251,014.11	$ 59.57
2045	$ 1,160,899	$ 1,251,014.11	$ 59.57
2046	$ 80,695	$ 86,959.19	$ 4.14
2047	$ 80,695	$ 86,959.19	$ 4.14
2048	$ 80,695	$ 86,959.19	$ 4.14