COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

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In the Matter of

Electronic Application of Bluegrass Water Utility Operating Company, LLC for an Adjustment of Rates and Approval of Construction

Case No. 2020-00290

Notice of Filing to Cure Deficiencies

Please take notice that Bluegrass Water Utility Operating Company, LLC ("Bluegrass Water") submits this compliance filing, which provides revised Exhibits and Schedules attached hereto to cure the deficiencies identified in the 11/30/20 PSC Letter, as follows:

Regulation 807 KAR 5:001 Section 16	Provided 9-30-20 with Application:	Revised:
(7)(n)	Exh. 11	revised combined Ext. 11.12
(7)(0)	Exh. 12	revised, combined Exh. 11-12
(8)(m)	Sch. M	revised <i>Sch.</i> M-1, M-2 (sewer) revised <i>Sch.</i> M-1, M-2 (water)
(8)(n)	Sch. N	revised Sch. N

The revised combined Exhibit 11-12 includes footnotes containing the narrative explanations sought for 807 KAR 5:001 Section 16(7)(n)-(o), as well as a statement regarding the 12-month prior to the base period. The revised Schedules M-1 and M-2 for both sewer and water include the base period billing analysis in response to 807 KAR 5:001 Section 16(8)(m). Revised Schedule N addresses additional components of the bill comparison sought for 807 KAR 5:001 Section 16(8)(n). Therefore, the deficiencies identified in the 10/30/20 PSC Staff Letter have all been addressed and cured via these revised Exhibits and Schedules.

Respectfully submitted,

/s/ Kathryn A. Eckert

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Attorneys for Bluegrass Water Utility Operating Company, LLC

Exhibit 11-12 (revised)

The following 12 pages replace the one-page spreadsheets that were Exhibits 11 and 12 to the Application submitted on September 30, 2020, with additional information to cure the deficiency as to the requirements of 807 KAR 5:001 Section 16(7)(n) and (o) identified by Commission Staff and ordered to be cured in the Order entered October 30, 2020.

The pages are in reverse chronological order, ending with September 2020 budget data (the last available at the time of the initial submission of the Application) and beginning with partial September 2019 actual data (reflecting Bluegrass's start of utility operations).

Complete monthly budget variance reports do not exist for the first 9 months of the 12 months immediately prior to the base year (which is CY 2020) required by 807 KAR 5:001 Section 16(7)(o) and are not applicable to the Application because Bluegrass first acquired utility facilities and began utility operations in mid-September 2019.

After the Application is deemed filed, Bluegrass will file subsequent months' budget variance reports as they become available.

All figures US\$ except where noted

		July-2020		A	ugust-202	:0	September-2020
	Actual	Reforecast	Variance	Actual	Budget	Variance	Budget
Revenue							
Sale of Water	7,588	8,065	(476)	7,602	8,065	(463)	8,065
Other Water Operating Revenue	(638)	0	(638)	(1,635)	0	(1,635)	0
Water Revenue	6,950	8,065	(1,115)	5,967	8,065	(2,098)	8,065
Sewer Revenues	62,991	61,142	1,849	62,183	64,440	(2,258)	64,440
Other Sewage Operating Revenue	0	0	0	0	0	0	0
Sewer Revenue	62,991	61,142	1,849	62,183	64,440	(2,258)	64,440
Total Revenue	69,941	69,207	734	68,150	72,505	(4,355)	72,505
Expenses							
Operations Expense							
Source of Supply Expense	0	0	0	0	0	0	0
Water Pumping Expense	2,250	400	(1,850)	868	400	(468)	400
Sewer Pumping Expense	7,225	4,750	(2,475)	9,082	6,000	(3,082)	6,000
Water Treatment Expense	12,317	2,887	(9,430)	14,018	2,887	(11,131) ³	2,887
Trans & Distribution Expense	0	0	0	0	0	0	C
Sewer Treatment & Disposal Expense	55,260	65,600	10,340	73,322	76,660	305	76,660
Customer Accounts Expense	5,160	3,200	(1,960)	6,757	3,600	(3,157)	3,600
Customer Service Expense	0	0	0	0	0	0	C
Administration & General Expense	19,450	17,000	(2,450)	21,223	18,200	(3,023)	18,200
Total Operations Expense	101,662	93,837	(7,825)	125,271	107,747	(20,557)	107,747
Maintenance Expense							
Maint Source of Supply Exp	0	0	0	0	0	0	C
Water Maint Pumping Exp	0	63	63	0	63	63	63
Water Maint Trans & Distr Exp	0	60	60	0	60	60	60
Sewer Maint Collection Exp	0	1,000	1,000	1,435	1,200	(235)	1,200
Sewer Pumping Maint Exp	0	1,000	1,000	3,657	1,200	(2,457)	1,200
Maint Treatm & Disposal Exp	0	1,000	1,000	10,585	1,200	(9,385)	1,200
Total Maintenance Expense	0	3,123	3,123	15,677	3,723	(11,954)	3,723
Total Operations & Maintenance Expense	101,662	96,960	(4,702)	140,948	111,470	(29,478) ³	111,470
Overhead Allocation	18,448	18,448	0	18,448	18,448	0	18,448
Total Expenses	120,110	115,408	(4,702)	159,396	129,918	(29,478)	129,918
EBITDA	(50,169)	(46,201)	(3,967)	(91,246)	(57,413)	(33,833)	(57,413
Interest Expense	0	0	0	0	0	0	C
Depreciation Expense	1,807	3,043	1,236	1,807	3,043	1,236	3,043
CIAC Amortization	0	0	0	0	0	0	0
Amortization Expense	0	0	0	0	0	0	C
Net Income / Loss	(51,975)	(49,244)	(2,731)	(93,053)	(60,456)	(32,597)	(60,456
					Manag	gement	
Capital Investment	Actual	Reforecast	Variance	Actual	Reforecas	Variance	Reforecast
Legal and Engineering	39,295	61,042	21,747 4	94,337	61,042	(33,295) 1	61,042
Capital Improvements	7,086	181,683	174,597 ⁵	564,175	-	(33,293) ⁵	181,683

Notes:

1 Legal and Engineering value include expense on new acquisitions that was initially recorded as PSI at CSWR and transferred to Bluegrass in the month of August.

2 The customer count and revenue variances are due to a delay in closing on the Randview, Carriage Park, Marshall Ridge, Arcadia Pines systems. Those closings are currently scheduled for October.

3 Operations & Maintenance Expense is above reforecast for the month of August due to maintenance expense, sewer treatment & disposal and water treatment expense.

- Maintenance expenses for the month of August include seasonal grounds maintenance costs.

- Sewer Treatment & Disposal expense increased month over month due to operations and effluent testing expenses for a prior

period that were billed late by the vendor.

- Management is evaluating the budget for water treatment expense.
- **4** The total expected legal and engineering expenses are budgeted over the project period.

All figures US\$ except where noted

		June-2020			July-2020		August-2020
	Actual	Reforecast	Variance	Actual	Budget	Variance	Budget
Revenue							
Sale of Water	6,860	6,860	0	7,588	8,065	(476)	0
Other Water Operating Revenue	0	0	0	(638)	0	(638)	0
Water Revenue	6,860	6,860	0	6,950	8,065	(1,115)	0
Sewer Revenues	62,991	62,991	0	62,991	61,142	1,849	0
Other Sewage Operating Revenue	(12)	(12)	0	0	0	0	0
Sewer Revenue	62,979	62,979	0	62,991	61,142	1,849	0
Total Revenue	69,839	69,839	0	69,941	69,207	734	0
Expenses							
Operations Expense							
Source of Supply Expense	0	0	0	0	0	0	0
Water Pumping Expense	0	0	0	2,250	400	(1,850)	0
Sewer Pumping Expense	13,236	13,236	0	7,225	4,750	(2,475)	0
Water Treatment Expense	12,074	12,074	0	12,317	2,887	(9,430)	0
Trans & Distribution Expense	0	0	0	0	0	0	0
Sewer Treatment & Disposal Expense	64,542	64,613	0	55,260	65,600	10,340	0
Customer Accounts Expense	5,455	5,455	0	5,160	3,200	(1,960)	0
Customer Service Expense	0	0	0	0	0	0	0
Administration & General Expense	10,168	9,168	0	19,450	17,000	(2,450)	0
Total Operations Expense	105,475	104,546	(929)	101,662	93,837	(7,825)	0
Maintenance Expense							
Maint Source of Supply Exp	0	0	0	0	0	0	0
Water Maint Pumping Exp	0	0	0	0	63	63	0
Water Maint Trans & Distr Exp	0	0	0	0	60	60	0
Sewer Maint Collection Exp	70	70	0	0	1,000	1,000	0
Sewer Pumping Maint Exp	4,685	4,685	0	0	1,000	1,000	0
Maint Treatm & Disposal Exp	4,005 0	4,009 0	0	0	1,000	1,000	0
Total Maintenance Expense	4,755	4,755	0	0	3,123	3,123	0
Total Operations & Maintenance Expense	110,230	109,301	(929)	101,662	96,960	(4,702)	0
Overhead Allocation	18,289	18,289	0	18,448	18,448	0 1	18,448
Total Expenses	128,519	127,590	(929)	120,110	115,408	(4,702)	18,448
EBITDA	(58,680)	(57,751)	(929)	(50,169)	(46,201)	(3,967)	(18,448)
Interest Expense	0	0	0	0	0	0	0
Depreciation Expense	1,807	3,043	0	1,807	3,043	1,236	0
CIAC Amortization	1,807	3,043 0	0	1,807	3,043 0	1,230	0
Amortization Expense	0	0	0	0	0	0	0
	0	0	0	U	U	U	0
Net Income / Loss	(60,487)	(60,794)	307	(51,975)	(49,244)	(2,731)	(18,448)
	Actual	Reforecast	Variance	Actual	Manag Reforecast	gement Variance	Reforecast
Capital Investment						ı	
Legal and Engineering	21,993	61,042	39,049 ²	39,295	61,042	21,747 ²	0
Capital Improvements	223,930	181,683	(42,247) ³	7,086	181,683	-	0

Notes:

1 Overhead allocations are reviewed quarterly and adjusted when necessary. An adjustment to Bluegrass' overhead allocation was made in July.

2 The total expected legal and engineering expenses are budgeted over the project period.

 ${\bf 3}$ The total expected cost on improvements

All figures US\$ except where noted

		May-2020			June-2020		July-2020
	Actual	Budget	Variance	Actual	Budget	Variance	Budget
Revenue							
Sale of Water	0	7,668	(7,668) ¹	6,860	8,065	(1,205)	8,065
Other Water Operating Revenue	0	0	0	0	0	0	0
Water Revenue	0	7,668	(7,668)	6,860	8,065	(1,205)	8,065
Sewer Revenues	62,664	69,294	(6,630)	62,991	61,142	1,849	61,142
Other Sewage Operating Revenue	(24)	0	(24)	(12)	0	(12)	0
Sewer Revenue	62,639	69,294	(6,654)	62,979	61,142	1,837	61,142
Total Revenue	62,639	76,962	(14,322)	69,839	69,207	632	69,207
Expenses							
Operations Expense							
Source of Supply Expense	0	0	0	0	0	0	0
Water Pumping Expense	0	1,167	1,167	0	400	400	400
Sewer Pumping Expense	0	4,433	4,433	13,236	4,750	(8,486)	4,750
Water Treatment Expense	6,062	583	(5 <i>,</i> 479)	12,074	2,887	(9,187)	2,887
Trans & Distribution Expense	0	4,000	4,000	0	0	0	0
Sewer Treatment & Disposal Expense	60,241	39,667	(20,574)	64,542	65,600	987	65,600
Customer Accounts Expense	3,766	3,200	(566)	5,455	3,200	(2,255)	3,200
Customer Service Expense	0	0	0	0	0	0	0
Administration & General Expense	20,782	17,500	(3,282)	10,168	17,000	7,832	17,000
Total Operations Expense	90,850	70,550	(20,300)	105,475	93,837	(10,709)	93,837
Maintenance Expense							
Maint Source of Supply Exp	0	208	208	0	0	0	0
Water Maint Pumping Exp	0	208	208	0	63	63	63
Water Maint Trans & Distr Exp	0	208	208	0	60	60	60
Sewer Maint Collection Exp	0	1,416	1,416	70	1,000	930	1,000
Sewer Pumping Maint Exp	0	1,416	1,416	4,685	1,000	(3,685)	1,000
Maint Treatm & Disposal Exp	2,315	3,416	1,101	0	1,000	1,000	1,000
Total Maintenance Expense	2,315	6,872	4,557	4,755	3,123	(1,632)	3,123
Total Operations & Maintenance Expense	93,166	77,422	(15,744)	110,230	96,960	(13,270)	96,960
Overhead Allocation	18,289	18,289	0	18,289	18,289	0	18,448
Total Expenses	111,455	95,711	(15,744)	128,519	115,249	(13,270)	115,408
EBITDA	(48,815)	(18,749)	(30,066)	(58,680)	(46,042)	(12,638)	(46,201)
Interest Expense	0	0	0	0	0	0	0
Depreciation Expense	1,807	3,043	1,236	1,807	3,043	(528)	3,043
CIAC Amortization	0	0	0	0	0	0	0
Amortization Expense	0	0	0	0	0	0	0
Net Income / Loss	(50,622)	(21,792)	(28,830)	(60,487)	(49,085)	(11,402)	(49,244)
					-	gement	
	Actual	Budget	Variance	Actual	Budget	Variance	Budget
Capital Investment							
Legal and Engineering	11,924	61,042	49,118 ²	21,993	61,042	39,049 ²	61,042
Capital Improvements	87,016	181,683	94,667 ³	223,930	181,683	(42,247) ³	181,683

Notes:

1 The budgeted water customer connections and revenue result from the acquisition of Center Ridge. This acquisition closed on 5/29 and the customers were not billed for the month of May.

2 The total expected legal and engineering expenses are budgeted over the project period.

All figures US\$ except where noted

		April-2020)		May-2020)	-	June-2020
	Actual	Budget	Variance	Actual	Budget	Variance	_	Budget
Revenue								
Sale of Water	0	7,668	(7,668) ¹	0	7,668	(7,668)	1	7,668
Other Water Operating Revenue	0	0	0	0	0	0	_	0
Water Revenue	0	7,668	(7,668)	0	7,668	(7,668)		7,668
Sewer Revenues	51,911	69,294	(17,382)	62,664	69,294	(6,630)	2	69,294
Other Sewage Operating Revenue	(12)	0	(12)	(24)	0	(24)		C
Sewer Revenue	51,899	69,294	(17,395)	62,639	69,294	(6,654)	_	69,294
Total Revenue	51,899	76,962	(25,063)	62,639	76,962	(14,322)	-	76,962
Expenses								
Operations Expense								
Source of Supply Expense	0	0	0	0	0	0		C
Water Pumping Expense	0	1,167	1,167	0	1,167	1,167		1,167
Sewer Pumping Expense	0	4,433	4,433	0	4,433	4,433		4,433
Water Treatment Expense	0	583	583	6,062	583	(5,479)		583
Trans & Distribution Expense	0	4,000	4,000	0	4,000	4,000		4,000
Sewer Treatment & Disposal Expense	57,239	39,667	(17,572) ³	60,241	39,667	(20,574)	3	39,667
Customer Accounts Expense	7,536	3,200	(4,336)	3,766	3,200	(566)		3,200
Customer Service Expense	0	0	0	0	0	0		c,c
Administration & General Expense	20,356	17,500	(2,856)	20,782	17,500	(3,282)		17,500
Total Operations Expense	85,132	70,550	(14,582)	90,850	70,550	(20,300)	_	70,550
Total Maintanana Funana								
Total Maintenance Expense	0	200	200	0	200	200		200
Maint Source of Supply Exp	0	208	208	0	208	208		208
Water Maint Pumping Exp	0	208	208	0	208	208		208
Water Maint Trans & Distr Exp	0	208	208	0	208	208		208
Sewer Maint Collection Exp	0	1,416	1,416	0	1,416	1,416		1,416
Sewer Pumping Maint Exp	0	1,416	1,416	0	1,416	1,416		1,416
Maint Treatm & Disposal Exp Total Maintenance Expense	289 289	3,416 6,872	3,127 6,583	2,315 2,315	3,416 6,872	1,101 4,557	-	3,416
Total Operations & Maintenance Expense	95 431	77 422	6,583	02 165	77,422	(15,743)	_	77,422
Total Operations & Maintenance Expense	85,421	77,422	0,565	93,165	11,422	(15,745)		77,422
Overhead Allocation	18,289	18,289	0	18,289	18,289	0		18,289
Total Expenses	103,710	95,711	0	111,454	95,711	208		95,711
EBITDA	(51,811)	(18,749)	(33,062)	(48,815)	(18,749)	(30,066)	_	(18,749
Interest Expense	0	0	0	0	0	0		C
Depreciation Expense	1,807	3,043	1,236	1,807	3,043	1,236		3,043
CIAC Amortization	0	0	0	0	0	0		0
Amortization Expense	0	0	0	0	0	0		٥
Net Income / Loss	(53,617)	(21,792)	(31,826)	(50,622)	(21,792)	(28,830)	_	(21,792
	Actual	Budget	Variance	Actual	Budget	Variance		Budget
Capital Investment							-	
Legal and Engineering	25,528	61,042	35,514 4	11,924	61,042	49,118	4	61,042
Capital Improvements	31,765	181,683	149,918 ⁵	87,016	181,683	94,667	5	181,683

Notes:

1 The budgeted water customer connections and revenue result from the acquisition of Center Ridge. This acquisition closed on 5/29 and the customers were not billed for the month of May.

2 May is the first month of billing for the River Bluffs and JOAnne Estates systems.

The sewer treatment faciliites within Bluegrass have experienced higher than expected treatment expense during the startup phase.
Management is working to better understand the ongoing variance

4 The total expected legal and engineering expenses are budgeted over the project period.

All figures US\$ except where noted

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Notes:

 ${\bf 1}$ The number of actual water customers was incorrectly reported as 339 in the March report.

2 Bluegrass expects to close on the River Bluffs and JoAnne Estates sewer systems in May. The revenue budget for April anticipated an earlier close date.

3 The sewer treatment faciliites within Bluegrass have experienced higher than expected treatment expense during the startup phase. Management is working to better understand the ongoing variance

4 The total expected legal and engineering expenses are budgeted over the project period.

All figures US\$ except where noted

	Fe	bruary-20	20	Ν	/larch-202	0	April-2020
	Actual	Budget	Variance	Actual	Budget	Variance	Budget
Revenue			_				
Sale of Water	0	0	0	0	0	0	7,668
Other Water Operating Revenue	0	0	0	0	0	0	0
Water Revenue	0	0	0	0	0	0	7,668
Sewer Revenues	50,398	57,935	(7,537)	50,212	57,935	(7,723)	69,294
Other Sewage Operating Revenue	898	0	898	(19)	0	(19)	0
Sewer Revenue	51,295	57,935	(6,640)	50,193	57,935	(7,742)	69,294
Total Revenue	51,295	57,935	(6,640)	50,193	57,935	(7,742)	76,962
Expenses							
Operations Expense							
Source of Supply Expense	0	0	0	0	0	0	0
Water Pumping Expense	0	0	0	0	0	0	1,167
Sewer Pumping Expense	800	3,600	2,800	0	3,600	3,600	4,433
Water Treatment Expense	0	0	0	0	0	0	583
Trans & Distribution Expense	0	0	0	0	0	0	4,000
Sewer Treatment & Disposal Expense	51,681	35,000	(16,681) ¹	55,610	35,000	(20,610) 1	39,667
Customer Accounts Expense	3,134	3,200	66	3,055	3,200	145	3,200
Customer Service Expense	0	0	0	0	0	0	0
Administration & General Expense	17,920	16,500	(550)	16,564	16,500	(64)	17,500
Total Operations Expense	73,535	58,300	(15,235)	75,229	58,300	(16,929)	70,550
Total Maintenance Expense							
Maint Source of Supply Exp	0	0	0	0	0	0	208
Water Maint Pumping Exp	0	0	0	0	0	0	208
Water Maint Trans & Distr Exp	0	0	0	0	0	0	208
Sewer Maint Collection Exp	665	1,000	(2,665)	1,170	1,000	(170)	1,416
Sewer Pumping Maint Exp	169	1,000	831	875	1,000	125	1,416
Maint Treatm & Disposal Exp	1,010	3,000	1,990	3,180	3,000	(180)	3,416
Total Maintenance Expense	1,844	5,000	3,156	5,225	5,000	(225)	6,872
Total Operations & Maintenance Expense	75,379	63,300	(12,079)	80,455	63,300	(17,155)	77,422
Overhead Allocation	18,289	18,289	0	18,289	18,289	0	18,289
Total Expenses	93,668	81,589	(12,079)	98,744	81,589	(17,155)	95,711
EBITDA	(42,373)	(23,654)	(18,719)	(48,550)	(23,654)	(24,896)	(18,749)
Interest Expense	0	0	0	0	0	0	0
Depreciation Expense	1,763	1,807	44	1,763	1,807	43	3,043
CIAC Amortization		1,807					
	0 0	0 0	0 0	0 0	0 0	0 0	0 0
Amortization Expense	U	U	U	U	U	U	U
Net Income / Loss	(44,136)	(25,461)	(18,675)	(50,314)	(25,461)	(24,853)	(21,792
	Actual	Budget	Variance	Actual	Budget	Variance	Budget
Capital Investment							
Legal and Engineering	2,512	61,042	58,530	5,286	61,042	55,756 ²	61,042
Capital Improvements		181,683		84,662	181,683	97,021 ³	181,683

Notes:

The sewer treatment faciliites within Bluegrass have experienced higher than expected treatment expense during the startup phase.
Management is working to better understand the ongoing variance

2 The total expected legal and engineering expenses are budgeted over the project period.

All figures US\$ except where noted

	Ja	inuary-202	20	Fe	bruary-20	20	March-2020
	Actual	Budget	Variance	Actual	Budget	Variance	Budget
Revenue							
Sale of Water	0	0	0	0	0	0	0
Other Water Operating Revenue	0	0	0	0	0	0	0
Water Revenue	0	0	0	0	0	0	0
Sewer Revenues	50,374	57,935	(7,561)	50,398	57,935	(7,537)	57,935
Other Sewage Operating Revenue	(1,217)	0	(1,217)	898	0	898	0
Sewer Revenue	49,157	57,935	(8,778)	51,295	57,935	(6,640)	57,935
Total Revenue	49,157	57,935	(8,778)	51,295	57,935	(6,640)	57,935
Expenses							
Operations Expense							
Source of Supply Expense	0	0	0	0	0	0	0
Water Pumping Expense	0	0	0	0	0	0	0
Sewer Pumping Expense	0	3,600	3,600	800	3,600	2,800	3,600
Water Treatment Expense	0	0	0	0	0	0	0
Trans & Distribution Expense	0	0	0	0	0	0	0
Sewer Treatment & Disposal Expense	56,308	35,000	(21,308) ¹	51,681	35,000	(16,681) ¹	35,000
Customer Accounts Expense	3,157	3,200	43	3,134	3,200	66	3,200
Customer Service Expense	0	0	0	0	0	0	0
Administration & General Expense	22,971	16,500	(5,553)	17,920	16,500	(550)	16,500
Total Operations Expense	82,436	58,300	(24,136)	73,535	58,300	(14,365)	58,300
Total Maintenance Expense							
Maint Source of Supply Exp	0	0	0	0	0	0	0
Water Maint Pumping Exp	0	0	0	0	0	0	0
Water Maint Trans & Distr Exp	0	0	0	0	0	0	0
Sewer Maint Collection Exp	0	1,000	4,000	665	1,000	(2,665)	1,000
Sewer Pumping Maint Exp	0	1,000	1,000	169	1,000	831	1,000
Maint Treatm & Disposal Exp	570	3,000	2,430	1,010	3,000	1,990	3,000
Total Maintenance Expense	570	5,000	4,430	1,844	5,000	3,156	5,000
Total Operations & Maintenance Expense	83,006	63,300	(19,706)	75,379	63,300	(12,079)	63,300
Overhead Allocation	18,289	18,289	0	18,289	18,289	0	18,289
Total Expenses	101,295	81,589	(19,706)	93,668	81,589	(12,079)	81,589
EBITDA	(52,138)	(23,654)	(28,484)	(42,373)	(23,654)	(18,719)	(23,654)
Interest Expense	0	0	0	0	0	0	0
Depreciation Expense	1,763	1,807	0	1,763	1,807	0	1,807
CIAC Amortization	_,0	0	0	0	0	0	0
Amortization Expense	0	0	0	0	0	ο	0
Net Income / Loss	(53,901)	(25,461)	(28,441)	(44,136)	(25,461)	(18,675)	(25,461)
	Actual	Budget	Variance	Actual	Budget	Variance	Budget
Capital Investment							
Legal and Engineering	6,145	61,042 181,683	54,897 72,473	2,512 74,272	61,042	58,530 ² 107,411 ³	61,042 181 683
Capital Improvements	109,210	101,083	72,473	74,272	181,683	107,411	181,683

Notes:

1 The sewer treatment faciliites within Bluegrass have experienced higher than expected treatment expense during the startup phase. Management is working to better understand the ongoing variance

2 The total expected legal and engineering expenses are budgeted over the project period.

All figures US\$ except where noted

	De	cember-2	019		nuary-202	20	
	Actual		Variance	Actual		Variance	Budget
Revenue	Actual	Dudget	Vallance	Actual	Duuget	Vullance	Buuget
Sale of Water	0	0	0	0	0	0	0
Other Water Operating Revenue	0	0	0	0	0	0	0
Water Revenue	0	0	0	0	0	0	0
Sewer Revenues	50,260	57,935	(7,674)	50,374	57,935	(7,561)	57,935
Other Sewage Operating Revenue	1,204	0	1,204	(1,217)	0	(1,217)	0
Sewer Revenue	51,465	57,935	(6,470)	49,157	57,935	(8,778)	57,935
Total Revenue	51,465	57,935	(6,470)	49,157	57,935	(8,778)	57,935
Expenses							
Operations Expense							
Source of Supply Expense	0	0	0	0	0	0	0
Water Pumping Expense	0	0	0	0	0	0	0
Sewer Pumping Expense	0	3,624	3,624	0	3,600	3,600	3,600
Water Treatment Expense	0	0	0	0	0	0	0
Trans & Distribution Expense	0	0	0	0	0	0	0
Sewer Treatment & Disposal Expense	60,049	28,678	(31,371)	56,308	35,000	(21,308)	35,000
Customer Accounts Expense	6,136	3,119	(3,017)	3,157	3,200	43	3,200
Customer Service Expense	0	0	0	0	0	0	0
Administration & General Expense	10,720	717	(834)	22,971	16,500	(6,471)	16,500
Total Operations Expense	76,905	36,138	(40,767)	82,436	58,300	(24,136)	58,300
Total Maintenance Expense							
Maint Source of Supply Exp	0	0	0	0	0	0	0
Water Maint Pumping Exp	0	0	0	0	0	0	0
Water Maint Trans & Distr Exp	0	0	0	0	0	0	0
Sewer Maint Collection Exp	527	1,000	473	0	1,000	4,000	1,000
Sewer Pumping Maint Exp	0	1,000	1,000	0	1,000	1,000	1,000
Maint Treatm & Disposal Exp	160	3,000	2,840	570	3,000	2,430	3,000
Total Maintenance Expense	687	5,000	4,313	570	5,000	4,430	5,000
Total Operations & Maintenance Expense	77,592	41,138	(36,454)	83,006	63,300	(19,706)	63,300
Overhead Allocation	205,388	0	(205,388)	18,289	18,289	0	18,289
Total Expenses	282,980	41,138	#######	101,295	81,589	(19,706)	81,589
EBITDA	#######	16.797	#######	(52,138)	(23.654)	(28,484)	(23,654
		-,		,,			(,-•
Interest Expense	0	0	0	0	0	0	0
Depreciation Expense	5,420	0	(5,420)	1,763	1,807	0	1,807
CIAC Amortization	0	0	0	0	0	0	0
Amortization Expense	0	0	0	0	0	0	0
Net Income / Loss	#######	16,797	#######	(53,901)	(25,461)	(28,441)	(25,461
	Actual	Budget	Variance	Actual	Budget	Variance	Budget
.							
Capital Investment							
Legal and Engineering	11,558	61,042	49,484	5,740	61,042	55,302 ¹	61,042

Notes:

1 The total expected legal and engineering expenses are budgeted over the project period.

All figures US\$ except where noted

NO	vember-2	er-2019 December-2019		-		
Actual	Budget	Variance	Actual	Budget	Variance	Budget
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
58,828	57,935	1,978	50,260	57,935	(7,674)	57,93
0	0	0	1,204	0	1,204	
58,828	57,935	1,978	51,465	57,935	(6,470)	57,93
58,828	57,935	1,978	51,465	57,935	(6,470)	57,93
0	0	0	0	0	0	
0	0	0	0	0	0	
3,450	3,624	174	0	3,624	3,624	3,62
	0	0	0	0	0	-,
					0	
					-	28,67
						3,11
						5,11
						71
	,	())	,		(,	,
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
550	1,000	450	527	1,000	473	1,00
960	1,000	40	0	1,000	1,000	1,00
345	3,000	2,655	160	3,000	2,840	3,00
1,855	5,000	3,145	687	5,000	4,313	5,00
93,296	41,138	(56,843)	77,592	41,138	(36,454)	41,13
0	0	0	205,388	0	(205,388)	¹ 18,28
93,296	41,138	(56,843)	282,980	41,138	(241,842)	59,42
(34,468)	16,797	(51,265)	(231,515)	16,797	(248,312)	(1,49
0	0	0	0	0	0	
0	0	0	5,420	0		
0	0	0	0	0	0	
0	0	0	0	0	0	
(34,468)	16,797	(51,265)	(236,935)	16,797	(253,732)	(1,49
.	D . 1	Mart		D . 1		
Actual	Budget	variance	Actual	Budget	Variance	
41,605	61,042	19,437 ²	11,558	61,042	49,484	2
	0 0 58,828 0 58,828 58,828 58,828 58,828 0 0 3,450 0 0 55,519 3,100 0 55,519 3,100 0 29,372 91,441 0 0 29,372 91,441 0 0 29,372 91,441 0 0 0 5550 960 345 1,855 1,855 93,296 0 345 1,855	0 0 0 0 0 0 58,828 57,935 0 0 58,828 57,935 0 0 58,828 57,935 58,828 57,935 58,828 57,935 58,828 57,935 58,828 57,935 58,828 57,935 58,828 57,935 58,828 57,935 58,828 57,935 0 0 0 0 3,450 3,624 0 0 0 0 0 0 0 0 0 0 29,372 717 91,441 36,138 0 0 0 0 0 0 1,855 5,000 93,296 41,138 0 0 0 0	0 0 0 0 0 0 0 0 0 58,828 57,935 1,978 0 0 0 58,828 57,935 1,978 58,828 57,935 1,978 58,828 57,935 1,978 58,828 57,935 1,978 58,828 57,935 1,978 0 0 0 0 0 0 0 0 0 3,450 3,624 174 0 0 0 55,519 28,678 (26,841) 3,100 3,119 18 0 0 0 29,372 717 (33,340) 91,441 36,138 (59,988) 0 0 0 0 0 0 960 1,000 40 3,000 2,655 1,855 5,000 3,145<	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 58,828 57,935 1,978 50,260 0 0 0 1,204 58,828 57,935 1,978 51,465 58,828 57,935 1,978 51,465 58,828 57,935 1,978 51,465 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 3,100 3,119 18 6,136 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 3,296 41,138 (56,843) 282,980	0 0	0 0

Notes

1 An overhead allocation for the fiscal year was added in December.

2 The total expected legal and engineering expenses are budgeted over the project period.

All figures US\$ except where noted

Budget 0 0 0 0 57,935 0 57,935 57,935 57,935 57,935 0 3,624 0 28,678 3,119 0 717 36,138 0 1,000 1,000	Variance 0 0	Actual 0 0 58,828 0 58,828 58,828 58,828 0 58,828 0 0 0 3,450 0 0 55,519 3,100 0 29,372	vember-2 Budget 0 0 57,935 0 57,935 57,935 57,935 57,935 0 3,624 0 0 3,624 0 0 28,678 3,119 0 717 36,138 0 0 0 0 0 0 0 0 0 0 0 0 0	019 Variance 0 0 1,978 0 1,978 1,978 1,978 0 1,978 1,978 1,978 0 (3,340) 2 (59,354) 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	December-201 Budget
0 0 0 57,935 0 57,935 57,935 57,935 57,935 57,935 0 0 3,624 0 0 28,678 3,119 0 717 36,138 0 0 1,000	0 0 (10,978) 0 (10,978) (10,97	0 0 0 58,828 0 58,828 58,828 58,828 0 0 3,450 0 0 3,450 0 0 55,519 3,100 0 29,372 91,441 0 0 0	0 0 57,935 0 57,935 57,935 57,935 57,935 57,935 0 0 3,624 0 0 28,678 3,119 0 28,678 3,119 0 717 36,138	0 0 1,978 0 1,978 1,978 1,978 1,978 0 0 174 0 0 (26,841) 1 653 0 (26,841) 1 (59,354) 2 (59,354)	57,93 57,93 57,93 57,93 3,62 28,67 3,11 72
0 57,935 0 57,935 57,935 57,935 57,935 0 0 3,624 0 0 28,678 3,119 0 28,678 3,119 0 717 36,138 0 0 0 1,000	0 (10,978) 0 (10,978)	0 0 58,828 0 58,828 58,828 0 0 0 3,450 0 0 3,450 0 0 55,519 3,100 0 29,372 91,441 0 0 0 0 0 0 0 50,010 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 57,935 0 57,935 57,935 57,935 57,935 0 0 3,624 0 0 28,678 3,119 0 717 36,138 0 0	0 1,978 0 1,978 1,978 1,978 1 ,978 (0 0 174 0 0 (26,841) 1 653 0 (33,340) 2 (59,354)	57,93 57,93 3,62 28,67 3,11 72
0 57,935 0 57,935 57,935 57,935 57,935 0 0 3,624 0 0 28,678 3,119 0 28,678 3,119 0 717 36,138 0 0 0 1,000	0 (10,978) 0 (10,978)	0 0 58,828 0 58,828 58,828 0 0 0 3,450 0 0 3,450 0 0 55,519 3,100 0 29,372 91,441 0 0 0 0 0 0 0 50,010 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 57,935 0 57,935 57,935 57,935 57,935 0 0 3,624 0 0 28,678 3,119 0 717 36,138 0 0	0 1,978 0 1,978 1,978 1,978 1 ,978 (0 0 174 0 0 (26,841) 1 653 0 (33,340) 2 (59,354)	57,93 57,93 3,62 28,67 3,11 72
0 57,935 0 57,935 57,935 57,935 0 0 3,624 0 0 28,678 3,119 0 717 36,138 0 0 0 1,000	0 (10,978) 0 (10,978) (10,978) (10,978) 0 (1,108) 0 (1,108) 0 (1,108) 0 (1,108) 0 (1,108) 0 (2,064) (21,767) 0 0 (21,767)	0 58,828 0 58,828 58,828 58,828 0 0 3,450 0 0 55,519 3,100 0 29,372 91,441 0 0 0 29,372 91,441	0 57,935 0 57,935 57,935 57,935 0 0 3,624 0 0 28,678 3,119 0 717 36,138 0 0	0 1,978 0 1,978 1,978 1,978 0 0 174 0 0 (26,841) 1 653 0 (33,340) 2 (59,354)	57,93 57,93 3,62 28,67 3,11 72
57,935 0 57,935 57,935 57,935 0 0 3,624 0 0 28,678 3,119 0 717 36,138 0 0 1,000	(10,978) 0 (10,978) (10,978) (10,978) (10,978) 0 0 (1,108) 0 (1,108) 0 (1,108) 0 (1,108) 0 (1,108) 0 (1,108) 0 (1,108) 0 (1,108) 0 (1,108) 0 (1,108) 0 (1,108) 0 (1,108) 0 0 (1,108) 0 0 (1,108) 0 0 (1,108) 0 0 (1,108) 0 0 (1,108) 0 0 (1,108) 0 0 (1,108) 0 0 (1,108) 0 0 (1,108) 0 0 (1,108) 0 0 (1,108) 0 0 (1,108) 0 0 (1,108) 0 0 (1,108) 0 0 (1,108) 0 0 (1,107) (1,108) 0 0 (1,108) 0 0 (1,107) (1,108) 0 0 (1,107) (1,107) (1,107) (1,108) 0 (1,107) (58,828 0 58,828 58,828 0 0 0 3,450 0 0 55,519 3,100 0 29,372 91,441 0 0 0 0 0 0	57,935 0 57,935 57,935 57,935 0 0 3,624 0 0 28,678 3,119 0 28,678 3,119 0 717 36,138 0 0 717	1,978 0 1,978 1,978 1,978 0 0 174 0 0 (26,841) 1 (59,354) 2 (59,354)	57,93 57,93 3,62 28,67 3,11 72
0 57,935 57,935 0 0 3,624 0 0 28,678 3,119 0 717 36,138 0 0 0 1,000	0 (10,978) (10,978) 0 0 (1,108) 0 (19,135) 540 0 (19,135) 540 0 (2,064) (21,767) 0 (21,767)	0 58,828 58,828 0 0 3,450 0 3,450 0 55,519 3,100 0 29,372 91,441 0 0 0 0 0 0 0	0 57,935 57,935 0 0 3,624 0 0 28,678 3,119 0 717 36,138 0 0 0	0 1,978 1,978 0 0 0 174 0 (26,841) 1 (59,354) 2 (59,354)	57,93 57,93 3,62 28,67 3,11 72
57,935 57,935 57,935 0 0 3,624 0 0 28,678 3,119 0 717 36,138 0 0 0 1,000	(10,978) (10,978) 0 0 (1,108) 0 (19,135) 540 0 (2,064) (21,767) 0 0 0 0 0 1,000	58,828 58,828 0 0 3,450 0 0 55,519 3,100 0 29,372 91,441 0 0 0 0 0	57,935 57,935 0 0 3,624 0 0 28,678 3,119 0 717 36,138 0 0	1,978 1,978 0 0 0 174 0 (26,841) ¹ 653 0 (33,340) ² (59,354)	57,9 3,62 28,67 3,12 72
57,935 0 0 3,624 0 28,678 3,119 0 717 36,138 0 0 0 1,000	(10,978) 0 (1,108) 0 (19,135) 540 0 (2,064) (21,767) 0 0 0 1,000	58,828 0 3,450 0 55,519 3,100 0 29,372 91,441 0 0 0 0	57,935 0 0 3,624 0 0 28,678 3,119 0 717 36,138 0 0 0	1,978 0 0 174 0 (26,841) 1 653 0 (33,340) 2 (59,354)	57,9 3,62 28,67 3,12 72
0 0 3,624 0 28,678 3,119 0 717 36,138 0 0 0 1,000	0 (1,108) 0 (19,135) 540 0 (2,064) (21,767) 0 0 0 0 1,000	0 0 3,450 0 55,519 3,100 0 29,372 91,441 0 0 0 0	0 3,624 0 28,678 3,119 0 717 36,138 0 0	0 0 174 0 (26,841) ¹ 653 0 (33,340) ² (59,354)	3,62 28,67 3,11 71
0 3,624 0 28,678 3,119 0 717 36,138 0 0 0 1,000	0 (1,108) 0 (19,135) 540 0 (2,064) (21,767) 0 0 0 1,000	0 3,450 0 55,519 3,100 0 29,372 91,441 0 0 0	0 3,624 0 28,678 3,119 0 717 36,138 0 0	0 174 0 (26,841) ¹ 653 0 (33,340) ² (59,354)	28,67 3,11 71
0 3,624 0 28,678 3,119 0 717 36,138 0 0 0 1,000	0 (1,108) 0 (19,135) 540 0 (2,064) (21,767) 0 0 0 1,000	0 3,450 0 55,519 3,100 0 29,372 91,441 0 0 0	0 3,624 0 28,678 3,119 0 717 36,138 0 0	0 174 0 (26,841) ¹ 653 0 (33,340) ² (59,354)	28,67 3,11 71
0 3,624 0 28,678 3,119 0 717 36,138 0 0 0 1,000	0 (1,108) 0 (19,135) 540 0 (2,064) (21,767) 0 0 0 1,000	0 3,450 0 55,519 3,100 0 29,372 91,441 0 0 0	0 3,624 0 28,678 3,119 0 717 36,138 0 0	0 174 0 (26,841) ¹ 653 0 (33,340) ² (59,354)	28,67 3,11 71
3,624 0 28,678 3,119 0 717 36,138 0 0 0 1,000	(1,108) 0 (19,135) 540 0 (2,064) (21,767) 0 0 0 1,000	3,450 0 55,519 3,100 29,372 91,441 0 0 0	3,624 0 28,678 3,119 0 717 36,138 0 0	174 0 (26,841) ¹ (59,354) ² 0 (59,354)	28,67 3,11 71
0 28,678 3,119 0 717 36,138 0 0 1,000	0 0 (19,135) 540 0 (2,064) (21,767) 0 0 0 1,000	0 0 55,519 3,100 0 29,372 91,441 0 0 0	0 0 28,678 3,119 0 717 36,138 0 0	0 0 (26,841) ¹ 653 0 (33,340) ² (59,354) 0	28,67 3,11 71
0 28,678 3,119 0 717 36,138 0 0 1,000	0 (19,135) 540 0 (2,064) (21,767) 0 0 0 1,000	0 0 55,519 3,100 0 29,372 91,441 0 0 0	0 28,678 3,119 0 717 36,138 0 0	0 (26,841) ¹ 653 0 (33,340) ² (59,354) 0	28,67 3,11 71
0 28,678 3,119 0 717 36,138 0 0 0 1,000	0 (19,135) 540 0 (2,064) (21,767) 0 0 0 1,000	0 55,519 3,100 0 29,372 91,441 0 0 0	0 28,678 3,119 0 717 36,138 0 0	0 (26,841) ¹ 653 0 (33,340) ² (59,354) 0	3,11
28,678 3,119 0 717 36,138 0 0 1,000	(19,135) 540 0 (2,064) (21,767) 0 0 0 1,000	55,519 3,100 0 29,372 91,441 0 0 0	28,678 3,119 0 717 36,138 0 0	(26,841) ¹ 653 0 (33,340) ² (59,354) 0	3,11
3,119 0 717 36,138 0 0 1,000	540 0 (2,064) (21,767) 0 0 0 1,000	3,100 0 29,372 91,441 0 0 0	3,119 0 717 36,138 0 0	653 0 (33,340) ² (59,354) 0	3,11
0 717 36,138 0 0 0 1,000	0 (2,064) (21,767) 0 0 0 1,000	0 29,372 91,441 0 0 0	0 717 36,138 0 0	0 (33,340) ² (59,354) 0	71
717 36,138 0 0 1,000	(2,064) (21,767) 0 0 0 1,000	29,372 91,441 0 0 0	717 36,138 0 0	(33,340) ² (59,354) 0	-
36,138 0 0 1,000	(21,767) 0 0 1,000	91,441 0 0	36,138 0 0	(59,354) 0	-
0 0 1,000	0 0 1,000	0 0	0		
0 0 1,000	0 0 1,000	0 0	0		
0 0 1,000	0 0 1,000	0 0	0		
0 1,000	0 1,000	0		U	
1,000	1,000			0	
		550			1.00
T,000	1,000		1,000	450	1,00
		960	1,000	40	1,00
3,000 5,000	566 2,566	345 1,855	3,000 5,000	2,655 3,145	3,00
5,000	2,500	1,055	3,000	3,143	5,00
41,138	(19,201)	93,296	41,138	(56,209)	41,13
0	0	0	0	0	
41,138	(19,201)	93,296	41,138	(56,209)	41,13
16,797	(32,084)	(34,468)	16,797	(51,265)	16,79
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
16,797	(32,084)	(34,468)	16,797	(51,265)	16,79
Budget	Variance	Actual	Budget	Variance	
Budget 61,042		-	Budget 61,042	Variance 19,437 ³	
)	0	0 0 0 0			

Notes

1 Sewer Treatment & Disposal expense for November includes certain startup expenses.

2 Administrative & General expense includes two months of some expenses, including insurance expense

3 The total expected legal and engineering expenses are budgeted over the project period.

All figures US\$ except where noted

	Sep	otember-2	019	0	ctober-20	19	
	Actual	Budget	Variance	Actual	Budget	Variance	Budget
Revenue	_						
Sale of Water	0	0	0	0	0	0	0
Other Water Operating Revenue	0	0	0	0	0	0	0
Water Revenue	0	0	0	0	0	0	0
Sewer Revenues	0	0	0	46,957	57,935	(10,978)	57,935
Other Sewage Operating Revenue	0	0	0	0	0	0	0
Sewer Revenue	0	0	0	46,957	57,935	(10,978)	57,935
Total Revenue	0	0	0	46,957	57,935	(10,978) ¹	57,935
Expenses							
Operations Expense							
Source of Supply Expense	0	0	0	0	0	0	0
Water Pumping Expense	0	0	0	0	0	0	0
Sewer Pumping Expense	0	3,624	3,624	4,732	3,624	(1,108)	3,624
Water Treatment Expense	0	0	0	0	0	0	0
Trans & Distribution Expense	462	0	(462)	0	0	0	0
Sewer Treatment & Disposal Expense	2,095	28,678	26,583	49,718	28,678	(19,135) ²	28,678
Customer Accounts Expense	0	3,119	3,119	2,579	3,119	540	3,119
Customer Service Expense	0	0	0	0	0	0	0
Administration & General Expense	397	717	320	2,781	717	(2,064)	717
Total Operations Expense	2,954	36,138	33,184	59,810	36,138	(21,767)	36,138
Total Maintenance Expense							
Maint Source of Supply Exp	0	0	0	0	0	0	0
Water Maint Pumping Exp	0	0	0	0	0	0	0
Watr Maint Trans & Distr Exp	0	0	0	0	0	0	0
Sewer Maint Collection Exp	0	1,000	1,000	0	1,000	1,000	1,000
Sewer Pumping Maint Exp	0	1,000	1,000	0	1,000	1,000	1,000
Maint Treatm & Disposal Exp	0	3,000	3,000	2,434	3,000	566	3,000
Total Maintenance Expense	0	5,000	5,000	2,434	5,000	2,566	5,000
Total Operations & Maintenance Expense	2,954	41,138	38,184	62,244	41,138	(19,201)	41,138
Overhead Allocation	0	0	0	0	0	0	0
Total Expenses	2,954	41,138	38,184	62,244	41,138	(19,201)	41,138
EBITDA	(2,954)	(41,138)	38,184	(15,287)	16,797	(32,084)	16,797
Interest Expense	0	0	0	0	0	0	0
Depreciation Expense	0	0	0	0	0	0	0
CIAC Amortization	0	0	0	0	0	0	0
Amortization Expense	0	0	0	0	0	0	0
Net Income / Loss	(2,954)	(41,138)	38,184	(15,287)	16,797	(32,084)	16,797
Conital Invoctment	Actual	Budget	Variance	Actual	Budget	Variance	
Capital Investment	120 500	122,083	1,575 ³	150 802	61.042	(89 760) 3	0
Legal & Engineering Capital Improvements	120,508 0	122,083	1,575 ° 0 ⁴	150,802 137,972	61,042 181,683	(89,760) ³ 43,711 ⁴	0
capital improvements	0	0	U	137,372	101,003	+3,711	0

Notes

1 October was the first monthly billing for Bluegrass customers. Total revenue was lower than anticipated.

2 Sewer Treatment & Disposal expense for October includes certain startup expenses.

3 The total expected legal and engineering expenses are budgeted over the project period.

All figures US\$ except where noted

	August-2019		Sej	otember-2			
	Actual	Budget	Variance	Actual	Budget	Variance	Budget
Revenue							
Sale of Water	0	0	0	0	0	0	C
Other Water Operating Revenue	0	0	0	0	0	0	C
Water Revenue	0	0	0	0	0	0	C
Sewer Revenues	0	0	0	0	0	0	57,935
Other Sewage Operating Revenue	0	0	0	0	0	0	C
Sewer Revenue	0	0	0	0	0	0	57,935
Total Revenue	0	0	0	0	0	0 1	57,935
Expenses							
Operations Expense							
Source of Supply Expense	0	0	0	0	0	0	(
Water Pumping Expense	0	0	0	0	0	0	(
Sewer Pumping Expense	0	0	0	0	3,624	0	3,624
Water Treatment Expense	0	0	0	0	0	0	0,02
Trans & Distribution Expense	0	0	0	462	0	(462)	(
Sewer Treatment & Disposal Expense	0	0	0	2,095	28,678	(402)	28,678
Customer Accounts Expense	0	0	0	2,095	3,119	(2,093)	3,119
Customer Service Expense	0	0	0	0	5,119	0	5,115
Administration & General Expense	0	0	0	397	717	(397)	717
Total Operations Expense	0	0	0	2,954	36,138	(2,954)	36,138
Total Maintenance Expense							
Maint Source of Supply Exp	0	0	0	0	0	0	(
Water Maint Pumping Exp	0	0	0	0	0	0	(
Watr Maint Trans & Distr Exp	0	0	0	0	0	0	(
Sewer Maint Collection Exp	0	0	0	0	1,000	0	1,250
Sewer Pumping Maint Exp	0	0	0	0	1,000	0	1,250
Maint Treatm & Disposal Exp	0	0	0	0	3,000	0	2,500
Total Maintenance Expense	0	0	0	0	5,000	0	5,000
Total Operations & Maintenance Expense	0	0	0	2,954	41,138	(2,954)	41,138
Overhead Allocation							
Total Expenses	0	0	0	2,954	41,138	(2,954)	41,138
BITDA	0	0	0	(2,954)	(41,138)	38,184	16,797
Interest Expense	0	0	0	0	0	0	
Depreciation Expense	0	0	0	0	0	0	
CIAC Amortization	0	0	0	0	0	0	(
Amortization Expense	0	0	0	0	0	0	(
Net Income / Loss	0	0	0	(2,954)	(41,138)	38,184	16,79
2	Actual	Budget	Variance	Actual	Budget	Variance	
Capital Investment Legal & Engineering	0	0	0	120,508	122,083	1,575 ²	
Capital Improvements	0	0	0	120,508	122,085	1,575 0 ³	(
	U	U	U	0	0	0	

Notes

 ${\bf 1} \ {\rm Acquisitions} \ {\rm of} \ {\rm initial} \ {\rm phase} \ {\rm Bluegrass} \ {\rm systems} \ {\rm were} \ {\rm completed} \ {\rm in} \ {\rm September}.$

2 The total expected legal and engineering expenses are budgeted over the project period.

Bluegrass Water Utility Operating Company, LLC Case No. 2020-00290 Billing Analysis at Forecasted Base Year Revenue & Proposed Rates

Exhibit 21, Schedule M-1

DATA: __BASE PERIOD X_FORECAST PERIOD Work Papers/[BGUOC 2020 Rate Case - Revenue Requirement and Conversion Factor (Sewer).xlsx]FY Billing Analysis - SCH M-1 VERSION: __ORIGINAL __UPDATED X_REVISED Witness: B. Thies

Line Number	Service Area & Customer Type	Forecast Year Customer Count	Residential Customer Equivalent	Customer Equivalents	Forecast Year At Present Rates	Forecast Year Proposed Revenue	Forecast Year Proposed Monthly Rate	Percentage
1								
2	Single Residential	2,046	1.00	2,046.00	\$818,219	\$2,360,492	\$96.14	188.49%
3	Multi Residential ¹	82	0.75	61.50	\$29,914	\$70,953	\$72.11	137.19%
4	Commercial (Flat) ²	4	2.50	10.00	\$1,440	\$11,537	\$240.36	701.19%
5	Commercial/Industrial (Metered)	34	N/A ³	N/A ³	³ \$308,175	\$889,058	\$2,179.06	188.49%
6								
7	Total	2,166			\$1,154,988	\$3,332,040	-	
8								
9								
10								
11								
12								
13								
14	¹ Multi Residential Rate based on current B	rocklyn service area ta	riff of 75% reside	ntial equivalent	for multi-tenant res	idential user.		
15	² Commericial Rate based on 1" meter wate	er use equivalency from	n AWWA that is t	he standard wat	ter meter size for co	mmercial water	users.	
16	³ Percent increase on usage rate equvalent	to revenue requireme	nt increase using	2019 reported i	revenue			188.49%
17			C	·				
18								

Bluegrass Water Utility Operating Company, LLC Case No. 2020-00290 Billing Analysis at Base Year Revenue & Proposed Rates

DATA: <u>X</u> BASE PERIOD _ FORECAST PERIOD VERSION: _ ORIGINAL _ UPDATED <u>X</u> REVISED

Work Papers/[BGUOC 2020 Rate Case - Revenue Requirement and Conversion Factor (Sewer).xlsx]BY Billing Analysis - SCH M-2 Witness: B. Thies

		Residential			Base Year	Forecast Year	Forecast Year	
Line		Base Year	Customer	Customer	At Present Rates	Proposed	Proposed	Percentage
Number	Service Area & Customer Type	Customer Count	Equivalent	Equivalents		Revenue	Monthly Rate	Increase
1								
2	Single Residential	1,739	1.00	1,739.00	\$725,038	\$2,006,303	\$96.14	176.72%
3	Multi Residential ¹	82	0.75	61.50	\$29,914	\$53,215	\$72.11	77.90%
4	Commercial (Flat) ²³	4	2.50	10.00	\$940	\$28,843	\$240.36	2968.38%
5								
6	Total	1,825			\$755,892	\$2,088,360	-	
7								
8								
9								
10								
11								
12								
13	¹ Multi Residential Rate based on current Brocklyn service are	a tariff of 75% residen	itial equivalent fo	or multi-tenant r	residential user.			
14	² Commericial Rate based on 1" meter water use equivalency	from AWWA that is th	e standard wate	r meter size for	commercial water u	users.		
15	³ Commercial/Industiral (Metered) Customers are omitted du	e to Delaplain service	area not being ad	cquired during E	Base Year			
16			-					
17								
18								

Exhibit 21, Schedule M-2

Bluegrass Water Utility Operating Company, LLC Case No. 2020-00290 Billing Analysis at Forecasted Base Year Revenue & Proposed Rates

Exhibit 21, Schedule M

DATA: __BASE PERIOD X FORECAST PERIOD Papers/[BGUOC 2020 Rate Case - Revenue Requirement and Conversion Factor (Water).xlsx]Billing Analysis - FY SCH M-1 VERSION: __ORIGINAL __UPDATED X REVISED Witness: B. Thies

Line		Forecast Year	Residential Customer	Customer	Forecast Year At Present Rates	Forecast Year Proposed	Forecast Year Proposed	Percentage
Number	Service Area & Customer Type	Customer Count	Equivalent	Equivalents		Revenue	Monthly Rate	Increase
1								
2	Residential (Flat)	336	1.00	336.0	\$90,000	\$426,747	\$105.84	374%
3								
4								
5								
6								
7	Total	336		336		\$426,747		
8								
9								
10								
11								

Bluegrass Water Utility Operating Company, LLC Case No. 2020-00290 Billing Analysis at Base Year Revenue & Proposed Rates

Exhibit 21, Schedule M-2

DATA: <u>X</u> BASE PERIOD _ FORECAST PERIOP or k Papers/[BGUOC 2020 Rate Case - Revenue Requirement and Conversion Factor (Water).xlsx]Billing Analysis - BY SCH M-2 VERSION: _ ORIGINAL _ UPDATED <u>X</u> REVISED Witness: B. Thies

Line Number	Service Area & Customer Type	Base Year Customer Count	Residential Customer Equivalent	Customer Equivalents	Base Year At Present Rates	Forecast Year Proposed Revenue	Forecast Year Proposed Monthly Rate	Percentage
1								
2	Residential (Flat)	336	1.00	336.0	\$90,000	\$426,747	\$105.84	374%
3								
4								
5								
6								
7	Total	336				\$426,747	-	
8								
9								
10								
11								

Bluegrass Water Utility Operating Company, LLC Case No. 2020-00290 Typical Bill Comparison

Data: <u>X</u>Base Period <u>X</u>Forecast Period Version: _ Original _ Updated <u>X</u>Revised

Exhibit 21, Schedule N

Deficiencies/[BGUOC 2020 Rate Case - Schedule N - Rate Comparison.xlsx]Bill Comparison Witness: B. Thies

Type of Charge	Service Area	Current Rates (per month)	Proposed Rates (per month)	Change Requested		
Total Monthly Sewer –		monthy	(per month)	\$	%	
Single Residential per unit						
	Airview Estates	\$41.36	\$96.14	\$54.78	132.5%	
	Brocklyn Subdivision- Single Family	\$40.00	\$96.14	\$56.14	140.4%	
	Fox Run Estates	\$55.85	\$96.14	\$40.29	72.1%	
	Great Oaks Subdivision	\$28.84	\$96.14	\$67.30	233.4%	
	Golden Acres Subdivision	\$39.57	\$96.14	\$56.57	143.0%	
	Kingswood Development	\$38.84	\$96.14	\$57.30	147.5%	
	Lake Columbia Estates	\$50.32	\$96.14	\$45.82	91.1%	
	Longview and Homestead Subdivisions	\$30.00	\$96.14	\$66.14	220.5%	
	Persimmon Ridge Subdivision	\$35.00	\$96.14	\$61.14	174.7%	
	City of River Bluff and environs	\$58.16	\$96.14	\$37.98	65.3%	
	Timberland Subdivision	\$34.71	\$96.14	\$61.43	177.0%	
	Arcadia Pines Subdivision	\$25.00	\$96.14	\$71.14	284.6%	
	Carriage Park Subdivision	\$16.00	\$96.14	\$80.14	500.9%	
	Marshall Ridge Subdivision	\$15.00	\$96.14	\$81.14	541.0%	
	Randview Subdivision	\$25.00	\$96.14	\$71.14	284.6%	
	I-75 & Delaplain Road interchange area (Scott County)	\$12.50	\$96.14	\$83.64	669.1%	
	Herrington Haven and Woodland Estates	\$49.66	\$96.14	\$46.48	93.6%	
	Springcrest Sewer (Jessamine County)	\$27.43	\$96.14	\$68.71	250.5%	
	Woodland Acres	\$19.47	\$96.14	\$76.67	393.8%	
Total Monthly Sewer – Mulit Residential per unit						
	Brocklyn Subdivision – Multi Family	\$30.40	\$72.11	\$41.71	137.2%	
	Randview Subdivision - Duplex	\$25.00	\$72.11	\$47.11	188.4%	
Total Monthly Sewer Bill – Commercial		¢25.00.00				
		\$35.00 per residential				
Flat Rate	Persimmon Ridge Subdivision ¹	equivalent of 12,000 gallons	\$240.36	\$205.36	586.7%	
	Randview Subdivision	\$25.00	\$240.36	\$215.36	861.4%	
Total Monthly Sewer – Industrial/Commercial (Metered)						
	I-75 & Delaplain Road interchange area (Scott County)	\$755.33	\$2,179.28	\$1,423.95	188.5%	
Total Monthly Water Bill - Residential						
	Center Ridge	\$22.79	\$105.84	\$83.05	364.4%	

¹ Persimmon Ridge Current Average Bill is \$35/month