

BOONE COUNTY REGIONAL SEWER DISTRICT
BOONE COUNTY, MO
Actual and Projected Rate Structure 2017-2036
Prepared by Stephen M. Connelly, CPA, P
July 31, 2019

	RATE A ACTUAL		RATE A PROJECTION																		
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	
	(change)	\$ 1.75	\$ 1.10	\$ 1.20	\$ 0.75	\$ -	\$ 0.50	\$ -	\$ 0.50	\$ -	\$ 1.00	\$ 1.10	\$ 1.25	\$ 0.90	\$ 1.00	\$ 1.00	\$ 1.00	\$ -	\$ -	\$ -	\$ -
Base service fee		\$ 23.60	\$ 24.70	\$ 25.90	\$ 26.65	\$ 26.65	\$ 27.15	\$ 27.15	\$ 27.65	\$ 27.65	\$ 28.65	\$ 29.75	\$ 31.00	\$ 31.90	\$ 32.90	\$ 33.90	\$ 34.90	\$ 34.90	\$ 34.90	\$ 34.90	\$ 34.90
Usage charge		\$ 6.90	\$ 7.25	\$ 7.60	\$ 7.85	\$ 7.85	\$ 8.25	\$ 8.25	\$ 8.50	\$ 8.50	\$ 9.50	\$ 10.30	\$ 11.05	\$ 11.25	\$ 11.90	\$ 12.85	\$ 13.60	\$ 13.60	\$ 13.60	\$ 13.60	\$ 13.60
	(change)	\$ 0.40	\$ 0.35	\$ 0.35	\$ 0.15	\$ -	\$ 0.40	\$ -	\$ 0.25	\$ -	\$ 1.00	\$ 0.80	\$ 0.75	\$ 0.20	\$ 0.65	\$ 0.95	\$ 0.75	\$ -	\$ -	\$ -	\$ -
Total Charge (bsf + usage charge)		\$ 58.11	\$ 60.96	\$ 63.91	\$ 65.91	\$ 65.91	\$ 68.41	\$ 68.41	\$ 70.16	\$ 70.16	\$ 76.16	\$ 81.26	\$ 86.26	\$ 88.16	\$ 92.41	\$ 98.16	\$ 102.91	\$ 102.91	\$ 102.91	\$ 102.91	\$ 102.91
Prior Year Total Charge (bsf + usage charge)		\$ 54.36	\$ 58.11	\$ 60.96	\$ 63.91	\$ 65.91	\$ 65.91	\$ 68.41	\$ 70.16	\$ 70.16	\$ 76.16	\$ 81.26	\$ 86.26	\$ 88.16	\$ 92.41	\$ 98.16	\$ 102.91	\$ 102.91	\$ 102.91	\$ 102.91	\$ 102.91
Difference YoY		\$ 3.75	\$ 2.85	\$ 2.95	\$ 2.00	\$ -	\$ 2.50	\$ -	\$ 1.75	\$ -	\$ 6.00	\$ 5.10	\$ 5.00	\$ 1.90	\$ 4.25	\$ 5.75	\$ 4.75	\$ -	\$ -	\$ -	\$ -
Percentage change		7%	4.9%	4.8%	3.1%	0.0%	3.8%	0.0%	2.6%	0.0%	8.6%	6.7%	6.2%	2.2%	4.8%	6.2%	4.8%	0.0%	0.0%	0.0%	0.0%
Funds available for DS		1,908,119	1,740,357	1,822,269	2,058,435	2,108,275	2,180,368	2,075,235	2,159,349	2,043,903	2,350,797	2,595,471	2,833,098	2,846,130	3,020,243	3,296,144	3,498,110	3,341,670	3,177,229	2,843,858	2,659,255
Debt Service		1,462,359	1,499,014	1,747,791	1,712,537	1,717,505	1,545,527	1,501,451	1,656,415	1,764,980	1,956,112	2,003,368	2,554,748	2,294,449	2,535,573	2,578,333	2,639,798	2,626,567	2,721,176	1,937,680	1,856,958
DSCR		1.30	1.16	1.04	1.20	1.23	1.41	1.38	1.30	1.16	1.20	1.30	1.11	1.24	1.19	1.28	1.33	1.27	1.17	1.47	1.43
Benchmark		1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	2.10	3.10
Incremental Debt Service		272,295	83,129	(91,183)	158,767	199,109	436,626	385,126	306,629	93,114	180,976	356,150	20,796	292,942	210,103	418,161	540,302	411,315	167,214	647,646	560,546