

CITY OF  
BRYANT  
PUBLIC WORKS DEPARTMENT

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## Water and Wastewater Division

January 23, 2015

The Honorable Jill Dabbs, Mayor of Bryant  
The Honorable Mike Chandler, Councilman  
The Honorable Brenda Miller, Councilwoman  
The Honorable Wade Permenter, Councilman  
The Honorable Rob Roedel, Councilman  
The Honorable Steve Gladden, Councilman  
The Honorable Carlton Billingsley, Councilman  
The Honorable Jerry Henson, Councilman  
The Honorable Butch Higginbotham, Councilman

**RE: Proposed Rate Ordinances for Water and Wastewater**

Dear Mayor and Council,

In August, as prescribed by City ordinance, the Water and Wastewater Department delivered a rate analysis to the Water and Sewer Advisory Committee and the City Council. The study offered two proposals for rate increases for water and one proposal for wastewater rate increases spread over the next three years. The Committee forwarded the report to the Council with a recommendation to adopt Rate Proposal One for water and the proposed wastewater rate.

As you may recall, Central Arkansas Water will increase water rates to its wholesale customers beginning in 2016. Debt services on the Drinking Water and Clean Water loans from ANRC are due to begin repayment as well. Current rates will not support the increases in water costs and debt service while still maintaining the 110 percent coverage required by bond covenants.

The Water and Wastewater Department is proposing two ordinances revising the previous rate ordinances for water and wastewater rates. The ordinances propose rate increases beginning in 2015 with incremental increases in 2016 and 2017.

The attached charts display the following:

- The current combined minimum bill and proposed minimum bills
- The current cost of 4,000 gallons and proposed cost of 4,000 gallons
- The current and proposed cost of water – 2,000 gallons to 10,000 gallons
- The current and proposed cost of wastewater – 2,000 gallons to 10,000 gallons
- A comparison of Bryant rates on a statewide basis

Respectfully Submitted,  
Monty Ledbetter  
Public Works Director

# CITY OF BRYANT WATER AND WASTEWATER RATE COMPARISON

## CURRENT TO PROPOSED

### 2014 Minimum Bill - Water and Sewer

Meter Size	WATER	SEWER	TOTAL	SENIOR ADJUSTMENT	
	Minimum Charge	Minimum Charge	Total Minimum	Senior Discount	Adjusted Bill
5/8"	\$ 9.58	\$ 15.22	\$ 24.80	\$ (6.00)	\$ 18.80
1"	\$ 14.38	\$ 15.22	\$ 29.60	\$ (6.00)	\$ 23.60
1-1/2"	\$ 23.96	\$ 15.22	\$ 39.18		
2"	\$ 47.92	\$ 15.22	\$ 63.14		
3"	\$ 76.67	\$ 15.22	\$ 91.89		
4"	\$ 143.77	\$ 15.22	\$ 158.99		
6"	\$ 479.22	\$ 15.22	\$ 494.44		

**Rate Proposal One - 2015 Minimum Bill - Water and Sewer** – A \$1.50 increase in the minimum residential water bill. A \$1.19 increase in the minimum sewer bill. Total increase in minimum bill - \$2.69. With senior discount - \$2.39 increase.

Meter Size	WATER	SEWER	TOTAL	SENIOR ADJUSTMENT	
	Minimum Charge	Minimum Charge	Total Minimum	Senior Discount	Adjusted Bill
5/8"	\$ 11.08	\$ 16.41	\$ 27.49	\$ (6.30)	\$ 21.19
1"	\$ 16.62	\$ 16.41	\$ 33.03	\$ (6.30)	\$ 26.73
1-1/2"	\$ 27.70	\$ 16.41	\$ 44.11		
2"	\$ 55.40	\$ 16.41	\$ 71.81		
3"	\$ 88.64	\$ 16.41	\$ 105.05		
4"	\$ 166.20	\$ 16.41	\$ 182.61		
6"	\$ 554.00	\$ 16.41	\$ 570.41		

**Rate Proposal One - 2016 Minimum Bill - Water and Sewer** – A \$0.06 increase to the minimum residential water bill. A \$0.05 increase to the minimum sewer bill.

Meter Size	WATER	SEWER	TOTAL	SENIOR ADJUSTMENT	
	Minimum Charge	Minimum Charge	Total Minimum	Senior Discount	Adjusted Bill
5/8"	\$ 11.14	\$ 16.46	\$ 27.60	\$ (6.30)	\$ 21.30
1"	\$ 16.71	\$ 16.46	\$ 33.17	\$ (6.30)	\$ 26.87
1-1/2"	\$ 27.85	\$ 16.46	\$ 44.31		
2"	\$ 55.70	\$ 16.46	\$ 72.16		
3"	\$ 89.12	\$ 16.46	\$ 105.58		
4"	\$ 167.10	\$ 16.46	\$ 183.56		
6"	\$ 557.00	\$ 16.46	\$ 573.46		

**Rate Proposal One - 2017 Minimum Bill - Water and Sewer** – A \$0.20 increase to the minimum residential water bill. A minum \$0.01 decrease to the 2016 minimum sewer bill.

Meter Size	WATER	SEWER	TOTAL	SENIOR ADJUSTMENT	
	Minimum Charge	Minimum Charge	Total Minimum	Senior Discount	Adjusted Bill
5/8"	\$ 11.34	\$ 16.45	\$ 27.79	\$ (6.30)	\$ 21.49
1"	\$ 17.01	\$ 16.45	\$ 33.46	\$ (6.30)	\$ 27.16
1-1/2"	\$ 28.35	\$ 16.45	\$ 44.80		
2"	\$ 56.70	\$ 16.45	\$ 73.15		
3"	\$ 90.72	\$ 16.45	\$ 107.17		
4"	\$ 170.10	\$ 16.45	\$ 186.55		

6"	\$ 567.00	\$ 16.45	\$ 583.45
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## COMPARISON OF BILLS FOR 4000 GALLONS

2014	WATER	SEWER	CURRENT RATES		
Meter Size	4000 Gallons		TOTAL	SENIOR ADJUSTMENT	
5/8"	\$ 19.46	\$ 30.14	\$ 49.60	\$ (6.00)	\$ 43.60
1"	\$ 24.25	\$ 30.14	\$ 54.39	\$ (6.00)	\$ 48.39
1-1/2"	\$ 33.83	\$ 30.14	\$ 63.97		
2"	\$ 57.78	\$ 30.14	\$ 87.92		
3"	\$ 86.52	\$ 30.14	\$ 116.66		
4"	\$ 153.58	\$ 30.14	\$ 183.72		
6"	\$ 488.88	\$ 30.14	\$ 519.02		

**2015 Proposed Rates** – An increase of \$2.00 on the residential water bill for 4000 gallons of water. A \$3.07 increase on the sewer bill. A total increase of \$5.07 for 4000 gallons of water and sewer

2015	WATER	SEWER	2015 Rate Proposal One with Sewer		
Meter Size	4000 Gallons		TOTAL	SENIOR ADJUSTMENT	
5/8"	\$ 21.46	\$ 33.21	\$ 54.67	\$ (6.30)	\$ 48.37
1"	\$ 27.00	\$ 33.21	\$ 60.21	\$ (6.30)	\$ 53.91
1-1/2"	\$ 38.08	\$ 33.21	\$ 71.29		
2"	\$ 65.78	\$ 33.21	\$ 98.99		
3"	\$ 99.02	\$ 33.21	\$ 132.23		
4"	\$ 176.58	\$ 33.21	\$ 209.79		
6"	\$ 564.38	\$ 33.21	\$ 597.59		

**2016 Proposed Rates** – Another \$0.18 increase to the residential water bills for 4000 gallons of water. A \$0.29 increase on the sewer bill. A total increase of \$0.47 to the combined bill for 4000 gallons of water and sewer.

2016	WATER	SEWER	2016 Rate Proposal One with Sewer		
Meter Size	4000 Gallons		TOTAL	SENIOR ADJUSTMENT	
5/8"	\$ 21.64	\$ 33.50	\$ 55.14	\$ (6.30)	\$ 48.84
1"	\$ 27.21	\$ 33.50	\$ 60.71	\$ (6.30)	\$ 54.41
1-1/2"	\$ 38.35	\$ 33.50	\$ 71.85		
2"	\$ 66.20	\$ 33.50	\$ 99.70		
3"	\$ 99.62	\$ 33.50	\$ 133.12		
4"	\$ 177.60	\$ 33.50	\$ 211.10		
6"	\$ 567.50	\$ 33.50	\$ 601.00		

**2017 Proposed Rates** – Another \$0.60 increase to the residential water bills for 4000 gallons of water. A \$0.41 increase on the sewer bill. A total increase of \$1.01 to the combined bill for 4000 gallons of water and sewer.

2017	WATER	SEWER	2017 Rate Proposal One with Sewer		
Meter Size	4000 Gallons		TOTAL	SENIOR ADJUSTMENT	
5/8"	\$22.24	\$ 33.91	\$ 56.15	\$ (6.30)	\$ 49.85
1"	\$27.91	\$ 33.91	\$ 61.82	\$ (6.30)	\$ 55.52
1-1/2"	\$39.25	\$ 33.91	\$ 73.16		
2"	\$67.60	\$ 33.91	\$ 101.51		
3"	\$101.62	\$ 33.91	\$ 135.53		
4"	\$181.00	\$ 33.91	\$ 214.91		
6"	\$577.90	\$ 33.91	\$ 611.81		

# CITY OF BRYANT WATER RATES

**Current Rates 2014 Rate Schedule** - The minimum bill is \$9.58 for 200 gallons. Thereafter the volume rate is \$4.94 per 1000 Gallons (\$0.494 per 100 gallons). The senior discount is \$3.00.

Meter Size	Minimum Charge	3000 Gallons	4000 Gallons	5000 Gallons	6000 Gallons	7000 Gallons	8000 Gallons	9000 Gallons	10,000 Gallons
5/8"	\$ 9.58	\$ 14.52	\$ 19.46	\$ 24.40	\$ 29.34	\$ 34.28	\$ 39.22	\$ 44.16	\$ 49.10
1"	\$ 14.38	\$ 19.32	\$ 24.26	\$ 29.20	\$ 34.14	\$ 39.08	\$ 44.02	\$ 48.96	\$ 53.90
1-1/2"	\$ 23.96	\$ 28.90	\$ 33.84	\$ 38.78	\$ 43.72	\$ 48.66	\$ 53.60	\$ 58.54	\$ 63.48
2"	\$ 47.92	\$ 52.86	\$ 57.80	\$ 62.74	\$ 67.68	\$ 72.62	\$ 77.56	\$ 82.50	\$ 87.44
3"	\$ 76.67	\$ 81.61	\$ 86.55	\$ 91.49	\$ 96.43	\$ 101.37	\$ 106.31	\$ 111.25	\$ 116.19
4"	\$ 143.77	\$ 148.71	\$ 153.65	\$ 158.59	\$ 163.53	\$ 168.47	\$ 173.41	\$ 178.35	\$ 183.29
6"	\$ 479.22	\$ 484.16	\$ 489.10	\$ 494.04	\$ 498.98	\$ 503.92	\$ 508.86	\$ 513.80	\$ 518.74

**Proposed 2015 Rate Schedule** – The proposed minimum bill is \$11.08 for 2000 gallons. Thereafter the volume rate is \$5.19 per 1000 Gallons (\$0.519 per 100 Gallons) The Water and Sewer Advisory Committee has recommended increasing the senior discount to \$3.30

Meter Size	Minimum Charge	3000 Gallons	4000 Gallons	5000 Gallons	6000 Gallons	7000 Gallons	8000 Gallons	9000 Gallons	10,000 Gallons
5/8"	\$ 11.08	\$ 16.27	\$ 21.46	\$ 26.65	\$ 31.84	\$ 37.03	\$ 42.22	\$ 47.41	\$ 52.60
1"	\$ 16.62	\$ 21.81	\$ 27.00	\$ 32.19	\$ 37.38	\$ 42.57	\$ 47.76	\$ 52.95	\$ 58.14
1-1/2"	\$ 27.70	\$ 32.89	\$ 38.08	\$ 43.27	\$ 48.46	\$ 53.65	\$ 58.84	\$ 64.03	\$ 69.22
2"	\$ 55.40	\$ 60.59	\$ 65.78	\$ 70.97	\$ 76.16	\$ 81.35	\$ 86.54	\$ 91.73	\$ 96.92
3"	\$ 88.64	\$ 93.83	\$ 99.02	\$ 104.21	\$ 109.40	\$ 114.59	\$ 119.78	\$ 124.97	\$ 130.16
4"	\$ 166.20	\$ 171.39	\$ 176.58	\$ 181.77	\$ 186.96	\$ 192.15	\$ 197.34	\$ 202.53	\$ 207.72
6"	\$ 554.00	\$ 559.19	\$ 564.38	\$ 569.57	\$ 574.76	\$ 579.95	\$ 585.14	\$ 590.33	\$ 595.52

**Proposed 2016 Rate Schedule** - The proposed minimum bill is \$11.14 for 2000 gallons. Thereafter the volume rate is \$5.25 per 1000 Gallons (\$0.525 per 100 Gallons)

Meter Size	Minimum Charge	3000 Gallons	4000 Gallons	5000 Gallons	6000 Gallons	7000 Gallons	8000 Gallons	9000 Gallons	10,000 Gallons
5/8"	\$ 11.14	\$ 16.39	\$ 21.64	\$ 26.89	\$ 32.14	\$ 37.39	\$ 42.64	\$ 47.89	\$ 53.14
1"	\$ 16.71	\$ 21.96	\$ 27.21	\$ 32.46	\$ 37.71	\$ 42.96	\$ 48.21	\$ 53.46	\$ 58.71
1-1/2"	\$ 27.85	\$ 33.10	\$ 38.35	\$ 43.60	\$ 48.85	\$ 54.10	\$ 59.35	\$ 64.60	\$ 69.85
2"	\$ 55.70	\$ 60.95	\$ 66.20	\$ 71.45	\$ 76.70	\$ 81.95	\$ 87.20	\$ 92.45	\$ 97.70
3"	\$ 89.12	\$ 94.37	\$ 99.62	\$ 104.87	\$ 110.12	\$ 115.37	\$ 120.62	\$ 125.87	\$ 131.12
4"	\$ 167.10	\$ 172.35	\$ 177.60	\$ 182.85	\$ 188.10	\$ 193.35	\$ 198.60	\$ 203.85	\$ 209.10
6"	\$ 557.00	\$ 562.25	\$ 567.50	\$ 572.75	\$ 578.00	\$ 583.25	\$ 588.50	\$ 593.75	\$ 599.00

**Proposed 2017 Rate Schedule** – The proposed minimum bill is \$11.34 for 2000 gallons. Thereafter the volume rate is \$5.45 per 1000 Gallons (\$0.545 per 100 Gallons)

Meter Size	Minimum Charge	3000 Gallons	4000 Gallons	5000 Gallons	6000 Gallons	7000 Gallons	8000 Gallons	9000 Gallons	10,000 Gallons
5/8"	\$ 11.34	\$ 16.79	\$ 22.24	\$ 27.69	\$ 33.14	\$ 38.59	\$ 44.04	\$ 49.49	\$ 54.94
1"	\$ 17.01	\$ 22.46	\$ 27.91	\$ 33.36	\$ 38.81	\$ 44.26	\$ 49.71	\$ 55.16	\$ 60.61
1-1/2"	\$ 28.35	\$ 33.80	\$ 39.25	\$ 44.70	\$ 50.15	\$ 55.60	\$ 61.05	\$ 66.50	\$ 71.95
2"	\$ 56.70	\$ 62.15	\$ 67.60	\$ 73.05	\$ 78.50	\$ 83.95	\$ 89.40	\$ 94.85	\$ 100.30
3"	\$ 90.72	\$ 96.17	\$ 101.62	\$ 107.07	\$ 112.52	\$ 117.97	\$ 123.42	\$ 128.87	\$ 134.32
4"	\$ 170.10	\$ 175.55	\$ 181.00	\$ 186.45	\$ 191.90	\$ 197.35	\$ 202.80	\$ 208.25	\$ 213.70
6"	\$ 567.00	\$ 572.45	\$ 577.90	\$ 583.35	\$ 588.80	\$ 594.25	\$ 599.70	\$ 605.15	\$ 610.60

# CITY OF BRYANT WASTEWATER RATES

## CURRENT RATE - 2014

The current rate for 2014 has a minimum charge of \$15.22 that includes 2000 gallons. Each hundred gallons thereafter is charged at the rate of \$0.746 per 100 Gallons. The Senior Discount is \$3.00 for Sewer in 2014.

Minimum Charge	3000 Gallons	4000 Gallons	5000 gallons	6000 gallons	7000 Gallons	8000 Gallons	9000 Gallons	10,000 Gallons
\$ 15.22	\$ 22.68	\$ 30.14	\$ 37.60	\$ 45.06	\$ 52.52	\$ 59.98	\$ 67.44	\$ 74.90

## 2015 PROPOSED RATE

The proposed rate for 2015 has a minimum charge of \$16.41 that includes 2000 gallons. Each hundred gallons thereafter is charged at the rate of \$0.840 per 100 Gallons. The Water and Sewer Advisory Committee recommends increasing the Senior Discount to \$3.15 for Sewer beginning in 2015

Minimum Charge	3000 Gallons	4000 Gallons	5000 gallons	6000 gallons	7000 Gallons	8000 Gallons	9000 Gallons	10,000 Gallons
\$ 16.41	\$ 24.81	\$ 33.21	\$ 41.61	\$ 50.01	\$ 58.41	\$ 66.81	\$ 75.21	\$ 83.61

## 2016 PROPOSED RATE

The proposed rate for 2016 has a minimum charge of \$16.46 that includes 2000 gallons. Each hundred gallons thereafter is charged at the rate of \$0.852 per 100 Gallons.

Minimum Charge	3000 Gallons	4000 Gallons	5000 gallons	6000 gallons	7000 Gallons	8000 Gallons	9000 Gallons	10,000 Gallons
\$ 16.46	\$ 24.98	\$ 33.50	\$ 41.97	\$ 50.54	\$ 59.06	\$ 67.58	\$ 76.10	\$ 84.62

## 2017 PROPOSED RATE

The proposed rate for 2017 has a minimum charge of \$16.45 that includes 2000 gallons. Each hundred gallons thereafter is charged at the rate of \$0.877 per 100 Gallons.

Minimum Charge	3000 Gallons	4000 Gallons	5000 gallons	6000 gallons	7000 Gallons	8000 Gallons	9000 Gallons	10,000 Gallons
\$ 16.45	\$ 25.22	\$ 33.99	\$ 42.76	\$ 51.53	\$ 60.30	\$ 69.07	\$ 77.84	\$ 86.61

# INFORMATION ABOUT BRYANT WATER AND WASTEWATER RATES

## A COMPARISON TO RATES ON A STATEWIDE BASIS

Source of Data: Randy Polk, Project Engineer, Arkansas Natural Resources Commission

### Introduction:

The State of Arkansas has 896 Water Systems and 448 Wastewater Systems. Water rates range from \$3.28 on the low end to \$67.73 on the high end. Wastewater rates range from \$2.38 on the low end to \$50.00 on the high end.

When looking at rates one way to compare them is by percentile ranking. A percentile score is a value on a scale of 100 that indicates the percent of a distribution that is the same as or below it. Another way to compare rates is by average; the sum total of all parts divided by the number of parts.

### Percentile

The 50<sup>th</sup> percentile is not the same as the average. Using the number of water systems (896) as an example, the mid-point of 896 is 448, meaning that half of the systems have higher rates and half have lower rates. The percentile rank would be as follows:

- **Water**
- $\frac{448 \text{ (position)}}{896 \text{ (total number)}} \times 100 = 50\text{th Percentile}$
- **Sewer**
- $\frac{224 \text{ (position)}}{448 \text{ (total number)}} \times 100 = 50\text{th Percentile}$
- The Minimum Bill for 2000 gallons of water at the 50<sup>th</sup> Percentile in Arkansas is \$19.50.
- The Minimum Bill for 2000 gallons of wastewater at the 50<sup>th</sup> Percentile in Arkansas is \$13.07

### Statewide Average

If you add the Minimum Bill for 2000 gallons for all 896 Systems and divide that sum by the total number of systems (896) you will get the average bill. In this case the total sum of 896 systems equals \$18,018.77.

- **Water**
- $\frac{\$18,018.77 \text{ (total sum)}}{896 \text{ (number of systems)}} = \$20.11$  (the Average Minimum Water Bill)
- **Sewer**
- $\frac{\$6,808.23 \text{ (total sum)}}{448 \text{ (number of systems)}} = \$15.20$  (the Average Minimum Sewer Bill)
- The Minimum Bill for 2000 gallons of water at the Statewide Average is \$20.11.
- The Minimum Bill for 2000 gallons of wastewater at the Statewide Average is \$15.20.

# So how does Bryant compare?

## CURRENT RATES FOR WATER

WATER	2000 Gallons	3000 Gallons	4000 Gallons	5000 Gallons
50 <sup>th</sup> Percentile Statewide	\$19.50	\$23.50	\$27.20	\$30.95
Statewide Average	\$20.11	\$24.23	\$28.32	\$32.34
Bryant	\$ 9.58	\$14.52	\$19.46	\$24.40
Difference Lower - Percentile	\$ 9.92	\$ 8.98	\$ 7.74	\$6.55
Difference Lower - Average	\$10.53	\$ 9.71	\$ 8.86	\$ 7.94
Bryant Percentile Rank	8	15	22	29
Systems Higher	821	762	699	639
Systems Lower	74	133	196	259

\*With Senior Discount minimum bill is in the 2<sup>nd</sup> Percentile; 5000 gallons is in the 19<sup>th</sup> Percentile

## PROPOSED WATER RATES

WATER	2000 Gallons	3000 Gallons	4000 Gallons	5000 Gallons
50 <sup>th</sup> Percentile Statewide	\$19.50	\$23.50	\$27.20	\$30.95
Statewide Average	\$20.11	\$24.23	\$28.32	\$32.34
Bryant	\$15.22	\$16.27	\$21.46	\$26.65
Percentile Difference +/-	\$4.28 Lower	\$7.23 Lower	\$5.74 Lower	\$4.30 Lower
Average Difference +/-	\$4.89 Lower	\$7.96 Lower	\$6.86 Lower	\$4.30 Lower
Bryant Percentile	13	22	29	35
Systems with Higher Percentile	780	702	637	584
Systems with Lower Percentile	115	193	258	311

\*With Senior Discount proposed minimum bill is in the 4<sup>th</sup> Percentile; 5000 gallons is in the 26<sup>th</sup> Percentile

## CURRENT RATES FOR WASTEWATER

SEWER	2000 Gallons	3000 Gallons	4000 Gallons	5000 Gallons
50 <sup>th</sup> Percentile Statewide	\$13.09	\$15.92	\$18.67	\$21.00
Statewide Average	\$15.20	\$17.97	\$20.74	\$23.45
Bryant	\$15.22	\$22.68	\$30.14	\$37.60
Difference Higher - Percentile	(\$ 2.13)	(\$ 6.76)	(\$11.47)	(\$16.60)
Difference Higher - Average	(\$ 0.02)	(\$ 4.71)	(\$ 9.40)	(\$14.15)
Bryant Percentile Rank	61	76	86	90
Systems Higher	821	762	699	639
Systems Lower	74	133	196	259

\*With Senior Discount proposed minimum bill is in the 40<sup>th</sup> Percentile; 5000 gallons is in the 86<sup>th</sup> Percentile

## PROPOSED WASTEWATER RATES

SEWER	2000 Gallons	3000 Gallons	4000 Gallons	5000 Gallons
50 <sup>th</sup> Percentile Statewide	\$13.09	\$15.92	\$18.67	\$21.00
Statewide Average	\$15.20	\$17.97	\$20.74	\$23.45
Bryant	\$16.41	\$24.81	\$33.21	\$41.61
Difference Higher - Percentile	\$ 3.32	\$ 8.89	\$14.54	\$21.61
Difference Higher - Average	\$1.21	\$ 9.71	\$12.47	\$18.16
Bryant Percentile Rank	64	83	90	94
Systems Higher	821	762	699	639
Systems Lower	74	133	196	259

\*With Senior Discount proposed minimum bill is in the 53<sup>rd</sup> Percentile; 5000 gallons is in the 91<sup>th</sup> Percentile

## Combined Water and Sewer Bills

It is almost impossible to calculate the percentile ranking of the combined water and wastewater bill for Bryant customers on a statewide percentile basis because there are 896 water systems and only 448 sewer systems. Instead consider the following tables.

<b>Combined Regular Monthly Billing</b>	<b>2000 Gallons</b>	<b>3000 Gallons</b>	<b>4000 Gallons</b>	<b>5000 Gallons</b>
Water – 50 <sup>th</sup> Percentile Statewide	\$19.50	\$23.50	\$27.20	\$30.95
Sewer – 50 <sup>th</sup> Percentile Statewide	<u>\$13.07</u>	<u>\$17.07</u>	<u>\$21.07</u>	<u>\$25.07</u>
<b>Total</b>	<b>\$32.57</b>	<b>\$40.57</b>	<b>\$48.27</b>	<b>\$56.02</b>
Water – Statewide Average	\$20.11	\$24.23	\$28.32	\$32.34
Sewer - Statewide Average	<u>\$15.20</u>	<u>\$17.97</u>	<u>\$20.74</u>	<u>\$23.45</u>
<b>Total</b>	<b>\$35.31</b>	<b>\$42.20</b>	<b>\$49.06</b>	<b>\$55.79</b>
Bryant Water – Current	\$9.58	\$14.52	\$19.46	\$24.40
Bryant Sewer – Current	<u>\$15.22</u>	<u>\$22.68</u>	<u>\$30.14</u>	<u>\$37.60</u>
<b>Total</b>	<b>\$24.80</b>	<b>\$27.20</b>	<b>\$49.60</b>	<b>\$62.00</b>
<b>50<sup>th</sup> Percentile Difference</b>	<b>\$7.77 Lower</b>	<b>\$13.37 Lower</b>	<b>\$1.33 Higher</b>	<b>\$5.98 Higher</b>
<b>Statewide Average Difference</b>	<b>\$10.51 Lower</b>	<b>\$15.00 Lower</b>	<b>\$ 0.54 Higher</b>	<b>\$6.21 Higher</b>
<b>Combined Senior Discount Monthly Billing</b>	<b>2000 Gallons</b>	<b>3000 Gallons</b>	<b>4000 Gallons</b>	<b>5000 Gallons</b>
Water – 50 <sup>th</sup> Percentile	\$19.50	\$23.50	\$27.20	\$30.95
Sewer – 50 <sup>th</sup> Percentile	<u>\$13.07</u>	<u>\$17.07</u>	<u>\$21.07</u>	<u>\$25.07</u>
<b>Total</b>	<b>\$32.57</b>	<b>\$40.57</b>	<b>\$48.27</b>	<b>\$56.02</b>
Water – Statewide Average	\$20.11	\$24.23	\$28.32	\$32.34
Sewer - Statewide Average	<u>\$15.20</u>	<u>\$17.97</u>	<u>\$20.74</u>	<u>\$23.45</u>
<b>Total</b>	<b>\$35.31</b>	<b>\$42.20</b>	<b>\$49.06</b>	<b>\$55.79</b>
Bryant Water – Current	\$6.58	\$11.52	\$16.46	\$21.40
Bryant Sewer – Current	<u>\$12.22</u>	<u>\$19.68</u>	<u>\$27.14</u>	<u>\$34.60</u>
<b>Total</b>	<b>\$18.80</b>	<b>\$31.20</b>	<b>\$43.60</b>	<b>\$56.00</b>
<b>50th Percentile Difference</b>	<b>\$13.77 Lower</b>	<b>\$9.37 Lower</b>	<b>\$4.67 Lower</b>	<b>\$ 0.02 Higher</b>
<b>Statewide Average Difference</b>	<b>\$16.51 Lower</b>	<b>\$11.00 Lower</b>	<b>\$ 5.46 Lower</b>	<b>\$ 0.21 Higher</b>

- According to Census Data the median household income for Bryant is \$67,650 annually.
  - Current Bryant Minimum bills equate to 0.44% of the median household income.
  - If the average household usage is around 5000 gallons, the bill would be 1.1% of the median household income.
- 
- According to Census Data the median household income for Bryant is \$67,650 annually.
  - Proposed Bryant Minimum bills equate to 0.49% of the median household income.
  - If the average household usage is around 5000 gallons, the bill would be 1.2% of the median household income.