

Water Rate Fee Comparison Chart

	Monthly Base Fee	Charge per Unit (750 gallons)	Unit Charge at 1,000 gallon (1,000/750)= 1.34 units per 1,000 gallons	Total Charge at 2,000	Total at 3,000	Total Cost for 4,000	Total Cost for 5,000 gallons	Total Cost for 6,000 gallons	Total Cost for 7,000 gallons
Current	\$ 5.00	\$ 3.90	\$ 5.23	\$ 15.45	\$ 20.68	\$ 25.90	\$ 31.13	\$ 36.36	\$ 41.58
Proposed 9.1.2020	\$ 5.97	\$ 4.15	\$ 5.56	\$ 17.09	\$ 22.65	\$ 28.21	\$ 33.78	\$ 39.34	\$ 44.90
Monthly Cost Increase	\$ 0.97	\$ 0.25	\$ 0.34	\$ 1.64	\$ 1.98	\$ 2.31	\$ 2.65	\$ 2.98	\$ 3.32
Annual (Base + usage)				\$ 19.68	\$ 23.70	\$ 27.72	\$ 31.74	\$ 35.76	\$ 39.78
Proposed 5.1.2021	\$ 9.21	\$ 4.15	\$ 5.56	\$ 20.33	\$ 25.89	\$ 31.45	\$ 37.02	\$ 42.58	\$ 48.14
Monthly Cost Increase	\$ 3.24	\$ -	\$ -	\$ 3.24	\$ 3.24	\$ 3.24	\$ 3.24	\$ 3.24	\$ 3.24
Annual (Base + usage)				\$ 38.88	\$ 38.88	\$ 38.88	\$ 38.88	\$ 38.88	\$ 38.88
Total Monthly Cost Increase (Base + usage)				\$ 4.88	\$ 5.22	\$ 5.55	\$ 5.89	\$ 6.22	\$ 6.56
Total Annual Cost Increase (Base + usage)				\$ 58.56	\$ 62.58	\$ 66.60	\$ 70.62	\$ 74.64	\$ 78.66

5700 avg #of Customers paying the month base fee

Comparison Rates for 6,000 Gallons 2019 rates	
Aberdeen	\$ 33.20
Brandon	\$ 35.39
Brookings	\$ 40.69
Harrisburg	\$ 38.73
Huron	\$ 37.10
Mitchell - Current	\$ 36.36
Mitchell Proposed 9.1.20	\$ 39.34
Mitchell Proposed 5.1.21	\$ 42.58
Pierre	\$ 37.62
Sioux Falls	\$ 33.63
Spearfish	\$ 33.75
Sturgis	\$ 45.64
Vermillion	\$ 33.05
Watertown	\$ 33.02
Yankton	\$ 64.23

Sewer Rate Fee Comparison Chart

	Monthly Base Fee	Charge per Unit (750 gallons)- stays constant all year	Unit Charge at 1,000 gallon (1,000/750)= 1.34 units per 1,000 gallons	Total Charge at 2,000	Total at 3,000	Total Cost for 4,000	Total Cost for 5,000 gallons	Total Cost for 6,000 gallons	Total Cost for 7,000 gallons
Current	\$ 10.75	\$ 2.95	\$ 3.95	\$ 18.66	\$ 22.61	\$ 26.56	\$ 30.52	\$ 34.47	\$ 38.42
Proposed 9.1.2020	\$ 13.30	\$ 3.11	\$ 4.17	\$ 21.63	\$ 25.80	\$ 29.97	\$ 34.14	\$ 38.30	\$ 42.47
Monthly Cost Increase	\$ 2.55	\$ 0.16	\$ 0.21	\$ 2.98	\$ 3.19	\$ 3.41	\$ 3.62	\$ 3.84	\$ 4.05
Annual Increase (Base + Usage)				\$ 35.75	\$ 38.32	\$ 40.89	\$ 43.46	\$ 46.04	\$ 48.61
Proposed 5.1.2021	\$ 20.01	\$ 3.11	\$ 4.17	\$ 28.34	\$ 32.51	\$ 36.68	\$ 40.85	\$ 45.01	\$ 49.18
Monthly Cost Increase	\$ 6.71	\$ -	\$ -	\$ 6.71	\$ 6.71	\$ 6.71	\$ 6.71	\$ 6.71	\$ 6.71
Annual Increase (Base + usage)				\$ 80.52	\$ 80.52	\$ 80.52	\$ 80.52	\$ 80.52	\$ 590.18
Total Monthly Cost Increase (Base + usage)				\$ 9.69	\$ 9.90	\$ 10.12	\$ 10.33	\$ 10.55	\$ 10.76
Total Annual Cost Increase (Base + usage)				\$ 116.27	\$ 118.84	\$ 121.41	\$ 123.98	\$ 126.56	\$ 129.13

Comparison Rates for 6,000 Gallons- Sewer 2017 rates		Monthly storm sewer	Combined Total
Aberdeen	\$ 29.50	\$ 1.80	31.3
Brandon	\$ 71.65		
Brookings	\$ 50.22	\$ 12.00	62.22
Harrisburg	\$ 113.34		
Huron	\$ 33.33		
Mitchell	\$ 34.47		
Mitchell Proposed 9.1.20	\$ 38.30		
Mitchell Proposed 5.1.21	\$ 45.01		
Pierre	\$ 55.50	\$ 3.00	58.5
Sioux Falls	\$ 40.33	\$ 4.33	44.66
Spearfish	\$ 45.00		
Sturgis	\$ 45.64		
Vermillion	\$ 42.28	\$ 2.59	44.87
Watertown	\$ 21.50		
Yankton	\$ 49.57		10.69 mo+ 6.48/thousand

Comparison of Fee Rates with Water & Sewer Combined

Comparison Rates for 6,000 Gallons- Water 2019 rates	
Watertown	\$ 33.02
Vermillion	\$ 33.05
Aberdeen	\$ 33.20
Sioux Falls	\$ 33.63
Spearfish	\$ 33.75
Brandon	\$ 35.39
Mitchell - Current	\$ 36.36
Huron	\$ 37.10
Pierre	\$ 37.62
Harrisburg	\$ 38.73
Mitchell - 9.1.20	\$ 39.34
Brookings	\$ 40.69
Mitchell 5.1.21	\$ 42.58
Sturgis	\$ 45.64
Yankton	\$ 64.23

Comparison Rates for 6,000 Gallons- Sewer 2019 rates	
Watertown	\$ 21.50
Aberdeen	\$ 29.50
Huron	\$ 33.33
Mitchell - Current	\$ 34.47
Mitchell 9.1.20	\$ 38.30
Sioux Falls	\$ 40.33
Vermillion	\$ 42.28
Spearfish	\$ 45.00
Mitchell 5.1.21	\$ 45.01
Sturgis	\$ 45.64
Yankton	\$ 49.57
Brookings	\$ 50.22
Pierre	\$ 55.50
Brandon	\$ 71.65
Harrisburg	\$ 113.34

Combined Rate Comparisons for 6,000 gallons		Additional Storm Fee	Total with additional fee
Watertown	\$ 54.52		
Aberdeen	\$ 62.70	\$1.80	\$ 64.50
Huron	\$ 70.43		
Mitchell - Current	\$ 70.83		
Sioux Falls	\$ 73.96	\$ 4.33	\$ 78.29
Vermillion	\$ 75.33	\$2.59	\$ 77.92
Mitchell - 9.1.21	\$ 77.64		
Spearfish	\$ 78.75		
Mitchell 5.1.21	\$ 87.59		
Brookings	\$ 90.91	\$12.00	\$ 102.91
Sturgis	\$ 91.28		
Pierre	\$ 93.12	\$ 3.00	\$ 96.12
Brandon	\$ 107.04		
Yankton	\$ 113.80		
Harrisburg	\$ 152.07		

Total Annual Increases Combined Rates		4,000	5000	6000
Rate Increase 1 on September 1, 2020	\$	68.61	\$ 75.20	\$ 81.80
Rate Increase 2 on May 1, 2021	\$	119.40	\$ 119.40	\$ 119.40
Total Annual Rate Increase	\$	188.01	\$ 194.60	\$ 201.20