

Proposed Sewer Rate Summary - Calculated Rates through 2022-23

	Calculated					
	2018-19	2019-20	2020-21	2021-22	2022-23	
<b>Residential</b>						
Projected Revenue Total	\$1,697,994	\$1,764,491	\$1,806,116	\$1,849,041	\$1,893,310	
Step 1: Baseline O&M	\$20.32	\$22.58	\$24.95	\$27.45	\$29.61	per unit
Step 2: Capital & Reserves	\$2.18	\$2.91	\$3.23	\$3.56	\$3.85	per unit
Step 3: New Debt Service	\$5.68	\$6.13	\$6.59	\$7.04	\$7.38	per unit
<b>Subtotal</b>	<b>\$28.18</b>	<b>\$31.62</b>	<b>\$34.77</b>	<b>\$38.05</b>	<b>\$40.84</b>	
Variable Charge per HCF*	\$6.74	\$6.44	\$6.02	\$5.57	\$5.26	per HCF
<b>Commercial [1]</b>						
<b>Group 1 - Fixed, Monthly Charge</b>						
Projected Revenue Total	\$215,792	\$224,256	\$229,539	\$234,988	\$240,607	
Step 1: Baseline O&M	\$36.14	\$40.16	\$44.38	\$48.82	\$52.68	per Account
Step 2: Capital & Reserves	\$3.91	\$5.22	\$5.78	\$6.38	\$6.90	per Account
Step 3: New Debt Service	\$10.18	\$11.00	\$11.81	\$12.63	\$13.24	per Account
<b>Subtotal</b>	<b>\$50.23</b>	<b>\$56.38</b>	<b>\$61.98</b>	<b>\$67.83</b>	<b>\$72.81</b>	
Variable Charge per HCF	\$6.94	\$6.63	\$6.20	\$5.74	\$5.41	per HCF
<b>Group 2 - Fixed, Monthly Charge</b>						
Projected Revenue Total	\$56,343	\$58,570	\$59,941	\$61,354	\$62,812	
Step 1: Baseline O&M	\$69.57	\$77.31	\$85.45	\$93.99	\$101.41	per Account
Step 2: Capital & Reserves	\$7.84	\$10.47	\$11.59	\$12.78	\$13.82	per Account
Step 3: New Debt Service	\$20.41	\$22.04	\$23.67	\$25.31	\$26.53	per Account
<b>Subtotal</b>	<b>\$97.82</b>	<b>\$109.82</b>	<b>\$120.71</b>	<b>\$132.08</b>	<b>\$141.76</b>	
Variable Charge per HCF	\$8.25	\$7.89	\$7.37	\$6.82	\$6.43	per HCF
<b>Group 3 - Fixed, Monthly Charge</b>						
Projected Revenue Total	\$507,390	\$527,452	\$539,791	\$552,516	\$565,639	
Step 1: Baseline O&M	\$417.37	\$463.80	\$512.60	\$563.86	\$608.36	per Account
Step 2: Capital & Reserves	\$47.14	\$62.95	\$69.73	\$76.89	\$83.15	per Account
Step 3: New Debt Service	\$122.75	\$132.57	\$142.39	\$152.21	\$159.57	per Account
<b>Subtotal</b>	<b>\$587.26</b>	<b>\$659.32</b>	<b>\$724.72</b>	<b>\$792.96</b>	<b>\$851.08</b>	
Variable Charge per HCF	\$8.35	\$7.98	\$7.46	\$6.91	\$6.51	per HCF
<b>Group 4 - Fixed, Monthly Charge</b>						
Projected Revenue Total	\$13,653	\$14,201	\$14,529	\$14,867	\$15,216	
Step 1: Baseline O&M	\$131.77	\$146.43	\$161.83	\$178.02	\$192.06	per Account
Step 2: Capital & Reserves	\$16.05	\$21.44	\$23.75	\$26.19	\$28.32	per Account
Step 3: New Debt Service	\$41.81	\$45.15	\$48.49	\$51.84	\$54.35	per Account
<b>Subtotal</b>	<b>\$189.63</b>	<b>\$213.01</b>	<b>\$234.08</b>	<b>\$256.04</b>	<b>\$274.73</b>	
Variable Charge per HCF	\$13.20	\$12.63	\$11.80	\$10.92	\$10.30	per HCF
<b>Group 5 - Fixed, Monthly Charge</b>						
Projected Revenue Total	\$110,286	\$114,717	\$117,363	\$120,091	\$122,905	
Step 1: Baseline O&M	\$1,593.06	\$1,770.28	\$1,956.53	\$2,152.22	\$2,322.04	per Account
Step 2: Capital & Reserves	\$195.49	\$261.05	\$289.21	\$318.88	\$344.83	per Account
Step 3: New Debt Service	\$509.08	\$549.80	\$590.53	\$631.25	\$661.80	per Account
<b>Subtotal</b>	<b>\$2,297.63</b>	<b>\$2,581.14</b>	<b>\$2,836.27</b>	<b>\$3,102.35</b>	<b>\$3,328.67</b>	
Variable Charge per HCF	\$13.98	\$13.38	\$12.50	\$11.57	\$10.91	per HCF
<b>Group 6 - Fixed, Monthly Charge</b>						
Projected Revenue Total	\$353,515	\$367,648	\$376,165	\$384,947	\$394,005	
Step 1: Baseline O&M	\$2,572.99	\$2,859.22	\$3,160.04	\$3,476.10	\$3,750.39	per Account
Step 2: Capital & Reserves	\$307.83	\$411.07	\$455.40	\$502.12	\$542.99	per Account
Step 3: New Debt Service	\$801.62	\$865.75	\$929.88	\$994.01	\$1,042.11	per Account
<b>Subtotal</b>	<b>\$3,682.44</b>	<b>\$4,136.04</b>	<b>\$4,545.32</b>	<b>\$4,972.24</b>	<b>\$5,335.48</b>	
Variable Charge per HCF	\$11.57	\$11.07	\$10.34	\$9.57	\$9.03	per HCF
<b>Group 7 - Fixed, Monthly Charge</b>						
Projected Revenue Total	\$42,485	\$44,148	\$45,190	\$46,264	\$47,372	
Step 1: Baseline O&M	\$141.81	\$157.59	\$174.17	\$191.59	\$206.71	per Account
Step 2: Capital & Reserves	\$15.23	\$20.33	\$22.52	\$24.84	\$26.86	per Account
Step 3: New Debt Service	\$39.65	\$42.82	\$45.99	\$49.16	\$51.54	per Account
<b>Subtotal</b>	<b>\$196.69</b>	<b>\$220.74</b>	<b>\$242.69</b>	<b>\$265.59</b>	<b>\$285.11</b>	
Variable Charge per HCF	\$6.74	\$6.44	\$6.02	\$5.57	\$5.26	per HCF
<b>Total Revenue</b>	<b>\$2,997,458</b>	<b>\$3,115,484</b>	<b>\$3,188,633</b>	<b>\$3,264,068</b>	<b>\$3,341,865</b>	

[1] Groups are defined as follows:

- Group 1: Low Strength/Low Flow
- Group 2: Medium Strength/Low Flow
- Group 3: Medium Strength/High Flow
- Group 4: High Strength/Low Flow
- Group 5: High Strength/Medium Flow
- Group 6: High Strength/High Flow
- Group 7: Schools

\*HCF = 100 Cubic Feet of Water