

# Scenario 3

## JUNE 20XX

Average Water consumption	5,000
Average Irrigation consumption	5,000

	CURRENT BILL		<u>2024</u>		<u>2025</u>		<u>2026</u>
<b>Residential INSIDE</b>							
Base Charge Water	\$12.61	65.2%	\$20.83	10.5%	\$23.02	10.5%	\$25.44
Volume Charge	\$11.20	0.0%	\$11.20	0.0%	\$11.20	0.0%	\$11.20
Base Charge Irrigation	\$6.31	65.1%	\$10.42	10.5%	\$11.51	10.5%	\$12.72
Volume Charge	\$18.35	-14.2%	\$15.75	0.0%	\$15.75	0.0%	\$15.75
Base Charge Sewer	\$26.72	46.2%	\$39.06	16.0%	\$45.31	16.0%	\$52.56
Volume Charge	\$24.75	46.3%	\$36.20	16.0%	\$42.00	16.0%	\$48.70
Drainage fee	\$5.08		\$5.08		\$5.08		\$5.08
Sanitation	\$15.11	5.7%	\$15.97		\$15.97		\$15.97
Tax	\$1.25		\$1.32		\$1.32		\$1.32
<b>Total Bill</b>	<b>\$121.38</b>		<b>\$155.83</b>		<b>\$171.16</b>		<b>\$188.74</b>
	<i>Difference</i>		<i>\$34.45</i>		<i>\$49.78</i>		<i>\$67.36</i>

## JUNE 20XX

Average Water consumption 11,000

	<b>CURRENT BILL</b>	<b><u>2024</u></b>	<b><u>2025</u></b>	<b><u>2026</u></b>
<b><u>Residential OUTSIDE</u></b>				
Base Charge Water	\$17.19	\$28.40	\$31.38	\$34.67
Volume Charge	\$34.65	\$44.13	\$44.13	\$44.13
<b>Total Bill</b>	<b>\$51.84</b>	<b>\$72.53</b>	<b>\$75.51</b>	<b>\$78.80</b>
	<i>Difference</i>	<i>\$20.69</i>	<i>\$23.67</i>	<i>\$26.96</i>

# Scenario 3

## JULY 20XX

Average Water consumption	6,000
Average Irrigation consumption	9,000

	CURRENT BILL		<u>2024</u>		<u>2025</u>		<u>2026</u>
<b>Residential INSIDE</b>							
Base Charge Water	\$12.61 65.2%		\$20.83 10.5%		\$23.02 10.5%		\$25.44
Volume Charge	\$13.44 8.3%		\$14.56 0.0%		\$14.56 0.0%		\$14.56
Base Charge Irrigation	\$6.31 65.1%		\$10.42 10.5%		\$11.51 10.5%		\$12.72
Volume Charge	\$35.79 -3.1%		\$34.67 0.0%		\$34.67 0.0%		\$34.67
Base Charge Sewer	\$26.72 46.2%		\$39.06 16.0%		\$45.31 16.0%		\$52.56
Volume Charge	\$29.70 46.3%		\$43.44 16.0%		\$50.40 16.0%		\$58.44
Drainage fee	\$5.08		\$5.08		\$5.08		\$5.08
Sanitation	\$15.11 5.7%		\$15.97		\$15.97		\$15.97
Tax	\$1.25		\$1.32		\$1.32		\$1.32
<b>Total Bill</b>	<b>\$146.01</b>		<b>\$185.35</b>		<b>\$201.84</b>		<b>\$220.76</b>
	<i>Difference</i>		<i>\$39.34</i>		<i>\$55.83</i>		<i>\$74.75</i>

## JULY 20XX

Average Water consumption 20,000

	<b>CURRENT BILL</b>	<b><u>2024</u></b>	<b><u>2025</u></b>	<b><u>2026</u></b>
<b><u>Residential OUTSIDE</u></b>				
Base Charge Water	\$17.19	\$28.40	\$31.38	\$34.67
Volume Charge	\$71.30	\$98.55	\$98.55	\$98.55
<b>Total Bill</b>	<b>\$88.49</b>	<b>\$126.95</b>	<b>\$129.93</b>	<b>\$133.22</b>
	<i>Difference</i>	<i>\$38.46</i>	<i>\$41.44</i>	<i>\$44.73</i>

# Scenario 3

## AUGUST 20XX

Average Water consumption	6,000
Average Irrigation consumption	9,000

	CURRENT BILL		<u>2024</u>		<u>2025</u>		<u>2026</u>
<b>Residential INSIDE</b>							
Base Charge Water	\$12.61 65.2%		\$20.83 10.5%		\$23.02 10.5%		\$25.44
Volume Charge	\$13.44 8.3%		\$14.56 0.0%		\$14.56 0.0%		\$14.56
Base Charge Irrigation	\$6.31 65.1%		\$10.42 10.5%		\$11.51 10.5%		\$12.72
Volume Charge	\$35.79 -3.1%		\$34.67 0.0%		\$34.67 0.0%		\$34.67
Base Charge Sewer	\$26.72 46.2%		\$39.06 16.0%		\$45.31 16.0%		\$52.56
Volume Charge	\$29.70 46.3%		\$43.44 16.0%		\$50.40 16.0%		\$58.44
Drainage fee	\$5.08		\$5.08		\$5.08		\$5.08
Sanitation	\$15.11 5.7%		\$15.97		\$15.97		\$15.97
Tax	\$1.25		\$1.32		\$1.32		\$1.32
<b>Total Bill</b>	<b>\$146.01</b>		<b>\$185.35</b>		<b>\$201.84</b>		<b>\$220.76</b>
	<i>Difference</i>		<i>\$39.34</i>		<i>\$55.83</i>		<i>\$74.75</i>

## AUGUST 20XX

Average Water consumption 17,000

	CURRENT BILL	<u>2024</u>	<u>2025</u>	<u>2026</u>
<b><u>Residential OUTSIDE</u></b>				
Base Charge Water	\$17.19	\$28.40	\$31.38	\$34.67
Volume Charge	\$57.50	\$77.25	\$77.25	\$77.25
<b>Total Bill</b>	<b>\$74.69</b>	<b>\$105.65</b>	<b>\$108.63</b>	<b>\$111.92</b>
	<i>Difference</i>	<i>\$30.96</i>	<i>\$33.94</i>	<i>\$37.23</i>

# Scenario 3

## OCTOBER 20XX

Average Water consumption	5,000
Average Irrigation consumption	5,000

	CURRENT BILL		<u>2024</u>		<u>2025</u>		<u>2026</u>
<b>Residential INSIDE</b>							
Base Charge Water	\$12.61	65.2%	\$20.83	10.5%	\$23.02	10.5%	\$25.44
Volume Charge	\$11.20	0.0%	\$11.20	0.0%	\$11.20	0.0%	\$11.20
Base Charge Irrigation	\$6.31	65.1%	\$10.42	10.5%	\$11.51	10.5%	\$12.72
Volume Charge	\$18.35	-14.2%	\$15.75	0.0%	\$15.75	0.0%	\$15.75
Base Charge Sewer	\$26.72	46.2%	\$39.06	16.0%	\$45.31	16.0%	\$52.56
Volume Charge	\$24.75	46.3%	\$36.20	16.0%	\$42.00	16.0%	\$48.70
Drainage fee	\$5.08		\$5.08		\$5.08		\$5.08
Sanitation	\$15.11	5.7%	\$15.97		\$15.97		\$15.97
Tax	\$1.25		\$1.32		\$1.32		\$1.32
<b>Total Bill</b>	<b>\$121.38</b>		<b>\$155.83</b>		<b>\$171.16</b>		<b>\$188.74</b>
	<i>Difference</i>		<i>\$34.45</i>		<i>\$49.78</i>		<i>\$67.36</i>

## OCTOBER 20XX

Average Water consumption 12,000

	<b>CURRENT BILL</b>	<b><u>2024</u></b>	<b><u>2025</u></b>	<b><u>2026</u></b>
<b><u>Residential OUTSIDE</u></b>				
Base Charge Water	\$17.19	\$28.40	\$31.38	\$34.67
Volume Charge	\$37.80	\$48.86	\$48.86	\$48.86
<b>Total Bill</b>	<b>\$54.99</b>	<b>\$77.26</b>	<b>\$80.24</b>	<b>\$83.53</b>
	<i>Difference</i>	<i>\$22.27</i>	<i>\$25.25</i>	<i>\$28.54</i>