

WATER MAIN BREAK REPORT - MAY

YEARLY WATER MAIN BREAK COMPARISON

<u>MONTH 26</u>	<u>MONTH 25</u>	<u>YTD 26</u>	<u>YTD 25</u>
1	2	28	39

LOCATION	BREAK DATE	WORK ORDER	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	DOLLAR VALUE OF WATER REVENUE LOSS**	TOTAL DOLLAR VALUE FOR BREAK* (Water Costs + Repair Costs)
1611 E. Fremont St.	5/7/2026	26000167	DIP	12"	1971	5" Hole	5 Hours	1,266,222	\$7,698.63	\$16,698.63

NOTES: The break was found due a call about water coming up in the roadway. The duration was calculated by the time of the call and the soil saturation.

Total Cost = \$16,698.63

*In addition to the dollar value of water revenue lost, there is an average cost of \$9,000 to repair each water main break (including final restoration) and an average cost of \$630 to produce the lost water for each main break.

**Water Loss is calculated at the residential rate of \$6.08 per 1000 gallons.