

WATER MAIN BREAK REPORT - January 2026

YEARLY WATER MAIN BREAK COMPARISON

<u>MONTH 26</u>	<u>MONTH 25</u>	<u>YTD 26</u>	<u>YTD 25</u>
10	9	10	9

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* <small>(Water Costs + Repair Costs)</small>
914 E. Harrison St.	1/4/2026	26000167	CIP	6"	1946	3/16"	6 Hours	183,472	\$1,115.51	\$10,115.51
<small>NOTES:</small> The break was found due to a call about water on the road. The duration was calculated by the time of call.										
2509 Oakwood Ct.	1/6/2026	26000167	CIP	8"	1960	1/32" Crack	5 1/2 Days	107,068	\$650.97	\$9,650.97
<small>NOTES:</small> The break was found while hydrant testing. The duration was calculated by going back to January 1, 2026.										
E. Grant St. & N. Viola St.	1/10/2026	26000167	CIP	8"	1957	1/4" Crack	6 Hours	364,672	\$2,217.21	\$11,217.21
<small>NOTES:</small> The break was found due to a call in by a resident. The duration was calculated by the time of call and the amount of water bubbling.										
W. Glendale Ave. & N. Eugene St.	1/13/2026	26000167	CIP	8"	1968	1/32" Crack	13 Days	2,417,309	\$14,697.24	\$23,697.24
<small>NOTES:</small> The break was found while hydrant testing. The duration was calculated by the soil saturation.										

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

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)
N. Nicholas St. & W. Lindberg St.	1/17/2026	26000167	CIP	8"	1961	1/32" Crack	12 Hours	92,973	\$565.28	\$9,565.28
NOTES: The break was found by water coming up in the roadway. The duration was calculated by the soil saturation.										
1213 W. Bell Ave.	1/22/2026	26000167	CIP	8"	1962	1/8" Crack	8 Hours	243,115	\$1,478.14	\$10,478.14
NOTES: The break was found due to a call in by a resident. The duration was calculated as the resident said he saw ice forming earlier in the day.										
1301 E. South River St.	1/28/2026	26000167	CIP	8"	1961	1/8" Crack	28 Days	17,085,955	\$103,882.61	\$112,882.61
NOTES: The break was found while testing hydrants. The duration was calculated by the soil saturation.										
125 E. Orange St.	1/29/2026	26000167	CIP	6"	1926	1/16" Crack	29 Days	6,636,063	\$40,347.26	\$49,347.26
NOTES: The break was found while testing hydrants. The duration was calculated by the soil saturation.										
Hillwood Ct. just North of E. Pershing St.	1/31/2026	26000167	CIP	8"	1967	6" Hole	4 Hours	1,597,912	\$9,715.30	\$18,715.30
NOTES: The break was found due to a call in by a resident. The duration was calculated by the time of call and the amount of water bubbling.										
Rankin Ct. & Rankin St.	1/31/2026	26000167	CIP	6"	1947	1/8" Crack	12 Hours	225,537	\$1,371.26	\$10,371.26
NOTES: The break was found due to a call in by a resident. The duration was calculated by the ice build up on the road and the amount of water bubbling.										
									Total Cost =	\$266,040.78

*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.