

WATER MAIN BREAK REPORT - FEBRUARY 2026

YEARLY WATER MAIN BREAK COMPARISON

MONTH 26	MONTH 25	YTD 26	YTD 25
12	13	22	22

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>
E. Capitol Dr. west of N. Windward La.	2/1/2026	26000167	DIP (unwrapped)	12"	1978	5" Hole	5 Hours	1,387,076	\$8,433.42	\$17,433.42
NOTES: The break was found due to a call in by APD. The duration was calculated by the time of the call and the amount of water and ice on the road.										
1607 E. Frances St.	2/1/2026	26000167	CIP	6"	1955	1" Hole	12 Hours	111,409	\$677.37	\$9,677.37
NOTES: The break was found due to a call by a resident. The duration was calculated by the ice built up on the road and very saturated soil around the leak.										
2517 Hillwood Ct.	2/2/2026	26000167	CIP	8"	1967	Two 6" Holes	10 Hours	3,573,040	\$21,724.08	\$30,724.08
NOTES: The break was found by water coming up in the roadway. The duration was calculated by the soil saturation and the time we received the call about water in the road.										
3105 N. Rankin St.	2/4/2026	26000167	CIP	8"	1967	1/16" Crack	5 Hours	83,225	\$506.01	\$9,506.01
NOTES: The break was found due to a call in by a resident about water in the roadway. The duration was calculated by the time of the call and pressure in the main.										
301 E. Florida Ave.	2/6/2026	26000167	CIP	8"	1964	1/16" Crack	10 Hours	166,449	\$1,012.01	\$10,012.01
NOTES: The break was found due to water coming up in the roadway. The duration was calculated by the size of the break.										
1225 W. Cedar St.	2/8/2026	26000167	CIP	6"	1937	3" Hole	8 Hours	750,905	\$4,565.50	\$13,565.50

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

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NOTES: The break was found due to a call about water surfacing. The duration was calculated by the time of the call until the time repaired.										
319 S. Benoit St.	2/10/2026	26000167	CIP-150	6"	1929	1/4" Crack	6 Hours	273,504	\$1,662.90	\$10,662.90
NOTES: The break was found due to a call about water surfacing. The duration was calculated by the time of the call until the time repaired.										
E. Randall Ave. & N. Racine St.	2/15/2026	26000167	CIP	6"	1949	3" Hole	12 Hours	1,094,015	\$6,651.61	\$15,651.61
NOTES: The break was found due to a call in by APD. The duration was calculated by the soil saturation and the water surfacing 75 ft away from actual break.										
901 N. Bay Ridge Rd.	2/18/2026	26000167	CIP	8"	1969	1/32"	20 Days	3,994,780	\$24,288.26	\$33,288.26
NOTES: The break was found due to a call about water surfacing. The duration was calculated by going back to the last day the hydrant had been tested.										
1409 Silvercrest Dr.	2/19/2026	26000167	CIP	8"	1960	1/32" Crack	12 Hours	103,947	\$632.00	\$9,632.00
NOTES: The break was found by water coming up in the roadway. The duration was calculated by the size of the break and the time the water was observed surfacing.										
1213 W.Oklahoma St.	2/22/2026	26000167	CIP	8"	1928	1/16" Crack	8 Hours	121,557	\$739.07	\$9,739.07
NOTES: The break was found due to a call in by a resident. The duration was calculated by the time of the call and the amount of water bubbling.										
719 E. Greenfield St.	2/24/2026	26000167	CIP	8"	1961	1/4" Crack	4 Hours	266,319	\$1,619.22	\$10,619.22
NOTES: The break was found due to a call in by APD. The duration was calculated by the time of the call and the amount of water and mud bubbling up.										
									Total Cost =	\$180,511.45

*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.