

# WATER MAIN BREAK/JOINT LEAK REPORT DECEMBER 2019

## YEARLY WATER MAIN BREAK COMPARISON

<u>DEC 18</u>	<u>DEC 19</u>	<u>YTD 18</u>	<u>YTD 19</u>
13	15	86	100

LOCATION	WORK ORDER	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	DOLLAR VALUE OF WATER REVENUE LOSS**
Peter & Midpark	264249	CIP	8"	1961	1/4" Crack	6 Hrs	364,672	\$2,217.21
Prospect & Pierce	264329	CIP	8"	1930	1/8" Crack	3 Hrs	72,934	\$443.44
Morrison & McArthur	264362	CIP	8"	1957	1/8" Crack	12 Hrs	326,172	\$1,983.13
Midpark & Harp Alley	264548	CIP	8"	1968	1/8" Crack	2 Hrs	64,322	\$391.08
825 S. Summit St.	264643	CIP	6"	1927	1/16" Crack	2 Hrs	15,118	\$91.92
Marquette & Eugene	264766	CIP	8"	1964	1/16" Crack	6 Hrs	92,973	\$565.28
2017 N. Eugene St.	264765	CIP	8"	1968	1/16" Crack	5 Hrs	77,478	\$471.07
Greenfield & Meade	264790	CIP	6"	1961	1/64" Crack	45 Days	2,752,080	\$16,732.65

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

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2503 S. Harmon St.	264821	CIP	8"	1968	1/16" Crack	4 Hrs	54,362	\$330.52
309 N. Rankin St.	264822	CIP	6"		1/16"	4 Hrs	39,739	\$241.61
2417 E. Forest St.	264858	CIP	8"	1962	Two 1/16" Cracks	4 Hrs	111,410	\$677.37
Durkee & College	264857	CIP	6"	1946	5" Hole	3 Hrs	750,383	\$4,562.33
507 E. Roeland Ave.	264901	CIP	8"	1960	19" Split	5 Hrs	49,407	\$300.39
1143 W. Cedar St.	264859	CIP	6"	1937	1/16" Split	8 Hrs	64,465	\$391.95
Meade & Winnebago	264983	CIP	6"	1930	8"x1/16" Split	8 Hrs	31,907	\$193.99

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