

WATER MAIN BREAK/JOINT LEAK REPORT OCTOBER 2018

YEARLY WATER MAIN BREAK COMPARISON

| | | | |
|---------------|---------------|---------------|---------------|
| <u>OCT 17</u> | <u>OCT 18</u> | <u>YTD 17</u> | <u>YTD 18</u> |
| 6 | 10 | 58 | 66 |

| LOCATION | WORK ORDER | TYPE OF PIPE | SIZE | YEAR | BREAK | ESTIMATED DURATION | ESTIMATED WATER LOSS IN GALLONS | DOLLAR VALUE OF WATER REVENUE LOSS** |
|----------------------------------|------------|--------------|------|------|-------------------------------|--------------------|---------------------------------|--------------------------------------|
| Capitol Drive / Mariah Lane | 246955 | DIP | 8" | 1980 | 3" hole | 5 hours | 343,162 | \$2,086.42 |
| 817 N. Kensington Drive | 247284 | CIP | 8" | 1969 | 1/16" crack | 6 hours | 116,000 | \$705.28 |
| Capitol Drive / Racine Street | 247376 | DIP | 12" | 1967 | 5" hole | 6 hours | 1,359,052 | \$8,263.04 |
| 831 E. McKinley Street | 247419 | CIP | 8" | 1967 | 1/8" crack | 3 hours | 83,557 | \$508.03 |
| 3133 N. Ballard Road | 247548 | DIP | 12" | 1971 | 1/64" crack & 12" split | 292 days | 13,209,000 | \$80,310.72 |
| Park Hills Drive / Gladys Avenue | 247575 | DIP | 8" | 1966 | 5" hole | 3 hours | 759,733 | \$4,619.18 |
| 615 E. Spring Street | 247735 | CIP | 6" | 1930 | 3" hole | 1 hour | 151,168 | \$919.10 |
| 1005 N. Lawe Street | 247734 | CIP | 6" | 1969 | 4" hole | 3 hours | 243,115 | \$1,478.14 |
| 2200 N. Roemer Road | 247858 | CIP | 12" | 1969 | 1" crack, 12' split & 2" hole | 3 hours | 4,535,554 | \$27,576.17 |
| 3411 E. Edgemere Drive | 247906 | CIP | 8" | 1964 | 1/16" crack | 1 day | 425,512 | \$2,587.11 |

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