

WATER SUMMARY FOR NOVEMBER 2016

Work done by Construction Maintenance				
	<u>Nov 15</u>	<u>Nov 16</u>	<u>YTD 15</u>	<u>YTD 16</u>
Hydrants repaired	6	4	62	38
Hydrants replaced	0	0	6	4
Hydrant leaks	0	0	1	1
Valves replaced	0	0	5	1
Valves tested & inspected	0	0	17	1407
Valves Rebuilt	0	5	9	23
Valve boxes repaired	7	4	149	53
Curb boxes repaired	20	4	418	149
Curb boxes replaced	17	0	201	21
Lead or galvanized replaced	0	0	0	19
New services 1"	0	0	0	0
New services >1"	0	0	4	1
Water main breaks	9	13	62	77
Joint leaks repaired	0	0	1	0
Water quality	2	1	6	6
Service leaks (City side)	0	0	0	1
Work done by Meter Service Team				
	<u>Nov 15</u>	<u>Nov 16</u>	<u>YTD 15</u>	<u>YTD 16</u>
New accounts set with 3/4" or 1"	17	6	108	146
New accounts set with larger meter	0	0	5	2
Meters tested	347	632	6310	8697
Meters failed	36	15	188	419
Meters stalled	0	0	4	0
Service calls	205	120	1407	1276
Final readings	218	345	3613	3618
Read meters - no reading	0	0	0	5
New meters installed	338	611	6530	9047
Exception meters inspected	0	0	0	0
Exception meters removed	0	0	0	0
Service leaks found	0	1	4	29
Cross connection inspections	355	573	6148	8422

**WATER MAIN BREAK/JOINT LEAK REPORT NOVEMBER
2016**

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
839 E. Minor Street	217736	CIP	6"	1933	2" hole	6 hours	243,115	\$1,478.84
329 S. Benoit Street	217991	CIP	6"	1929	3" hole	4 hours	330,224	\$2,008.72
400 E. Northland Avenue	218103	DIP	12"	1979	4" hole	2 hours	346,100	\$2,105.29
Florida Avenue/ Lawe Street	218127	CIP	8"	1963	1/8" crack	6 hours	189,489	\$1,152.64
2107 N. Linwood Avenue	218196	CIP	8"	1961	1/16" crack	2 hours	34,382	\$209.14
716 S. Fidelis Street	218228	CIP	8"	1964	1/8" crack	6 hours	182,336	\$1,109.13
3113 N. Peach Tree Lane	218227	CIP	8"	1967	1/8" crack	3 hours	98,191	\$597.28
Meade Street/ First Avenue	218282	CIP	8"	1968	1/16" crack	3 hours	44,663	\$271.68
1401 S. Irma Street	218346	DIP	8"	1977	3.5" hole	4.5 hours	744,538	\$4,528.94

**Water loss is calculated at the residential rate of \$4.55 per 100 cubic feet.

WATER MAIN BREAK/Joint LEAK REPORT NOVEMBER

2016

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
1016 S. Telulah Avenue	218349	CIP	6"	1951	3" & 1" holes	2 hours	198,068	\$1,204.83
2017 N. Eugene Street	218429	CIP	8"	1968	3" hole	3 hours	273,504	\$1,663.69
831 E. Florida Avenue	218467	CIP	8"	1967	1/8" crack	4 hours	121,557	\$739.42
2631 N. Meade Street	218478	CIP	8"	1960	1/8" crack	7 hours	212,725	\$1,293.98
								\$0.00
								\$0.00
								\$0.00
								\$0.00
								\$0.00

**Water loss is calculated at the residential rate of \$4.55 per 100 cubic feet.

**WATER MAIN BREAK/JOINT LEAK DATA LOG NOVEMBER
2016**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
839 E. Minor Street	Local	Asphalt	Major	Yes 75' away	11/5/2016 4:30 a.m. Saturday	Fixed right away due to water loss and road damage.
329 S. Benoit Street	Local	Concrete	Major	Yes 45' away	11/12/2016 3:15 a.m. Saturday	Fixed right away due to water loss and property damage.
400 E. Northland Avenue	Arterial	Concrete	Major	Yes 100' away	11/15/2016 3:30 a.m. Tuesday	Fixed right away due to water loss and the location of the break.
Florida Avenue/ Lawe Street	Collector	Concrete	Major	Yes 10' away	11/16/2016 5:00 a.m. Wednesday	Fixed during normal work hours.
2107 N. Linwood Avenue	Local	Concrete	Minor	Yes 130' away	11/17/2016 3:00 p.m. Thursday	Fixed right away due to water loss and possible property damage.
716 S. Fidelis Street	Local	Concrete	Minor	Yes 18' away	11/19/2016 1:00 p.m. Saturday	Fixed right away due to water loss and freezing temperatures.

**WATER MAIN BREAK/JOINT LEAK DATA LOG NOVEMBER
2016**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
3113 N. Peach Tree Lane	Local	Concrete	Minor	Yes 50' away	11/20/2016 7:30 a.m. Sunday	Fixed right away due to water loss and freezing temperatures.
Meade Street/ First Avenue	Local	Concrete	Minor	Yes 75' away	11/21/2016 5:30 p.m. Monday	Fixed right away due to water loss and possible property damage.
1401 S. Irma Street	Local	Concrete	Major	Yes 4' away	11/23/2016 10:00 p.m. Wednesday	Fixed right away due to water loss, possible property damage, and it was a holiday weekend.
1016 S. Telulah Avenue	Collector	Asphalt	Major	Yes 120' away	11/24/2016 1:00 a.m. Thursday	Fixed right away due to water loss, property damage, and freezing temperatures.
2017 N. Eugene Street	Local	Concrete	Major	Yes 220' away	11/28/2016 6:00 p.m. Monday	Fixed right away due to water loss and property damage.
831 E. Florida Avenue	Local	Concrete	Minor	Yes 60' away	11/29/2016 8:00 p.m. Tuesday	Fixed right away due to property damage.

WATER MAIN BREAK/JOINT LEAK DATA LOG NOVEMBER

2016

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
2631 N. Meade Street	Arterial	Concrete	Major	Yes 90' away	11/30/2016 3:00 a.m. Wednesday	Fixed right away to prevent water loss and property damage.