

**WATER SUMMARY FOR DECEMBER 2014**

<b>Work done by Construction Maintenance</b>				
	<u>Dec 13</u>	<u>Dec 14</u>	<u>YTD 13</u>	<u>YTD 14</u>
Hydrants repaired	53	5	248	133
Hydrants replaced	1	0	4	3
Hydrant leaks	0	0	1	0
Valves replaced	0	1	4	7
Valves tested & inspected	0	0	869	0
Valves Rebuilt	0	1	24	23
Valve boxes repaired	7	10	168	174
Curb boxes repaired	2	13	202	248
Curb boxes replaced	6	47	241	276
Lead or galvanized replaced	0	6	24	11
New services 1"	0	0	2	1
New services >1"	1	1	7	9
Water main breaks	8	7	87	141
Joint leaks repaired	1	0	4	1
Water quality	5	0	22	14
Service leaks (City side)	0	0	3	3
<b>Work done by Meter Service Team</b>				
	<u>Dec 13</u>	<u>Dec 14</u>	<u>YTD 13</u>	<u>YTD 14</u>
New accounts set with 3/4" or 1"	13	20	231	78
New accounts set with larger meter	1	0	2	2
Meters tested	49	552	428	4188
Meters failed	0	0	2	3
Meters stalled	6	0	34	3
Service calls	106	166	1244	1658
Final readings	321	318	4062	3943
Read meters - no reading	29	0	209	205
Defective trace replaced	9	0	19	0
Exception meters inspected	0	0	0	2
Exception meters removed	0	0	1	1
Service leaks found	1	0	4	10
Cross connection inspections	0	567	0	3721

**WATER MAIN BREAK/Joint LEAK REPORT DECEMBER  
2014**

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
3025 N. Peach Tree Lane	185221	CIP	8"	1967	1/16" crack	6 hours	91,200	\$554.76
1417 E. Tracy Street	185234	CIP	6"	1958	1/16" crack & 6" split	1 day	86,184	\$524.25
Apple Tree Lane/Peach Tree Lane	185614	CIP	8"	1969	1/16" crack	1 day	364,800	\$2,219.04
1205 W. Pine Street	185499	CIP	6"	1953	12" split	1 week	1,206,576	\$7,339.47
131 S. Matthias Street	185593	CIP	8"	1963	1/16" crack	6 hours	91,200	\$554.76
2306 S. Harmon Street	185701	CIP	6"	1956	1/16" crack	6 hours	68,400	\$416.07
2323 N. Roemer Road	185983	CIP	12"	1969	1/16" crack	1 week	3,830,400	\$23,299.89
								\$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 DECEMBER  
2014**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
3025 N. Peach Tree Lane	Local	Concrete	Major	Yes 175' away	12/3/2014 5:00 a.m. Wednesday	Let run until normal work hours.
1417 E. Tracy Street	Local	Concrete	Minor	No	12/3/2014 1:00 p.m. Wednesday	Let it go until the next day and fixed during normal work hours.
Apple Tree Lane/ Peach Tree Lane	Local	Concrete	Major	Yes 25' away	12/8/2014 8:00 a.m. Monday	Fixed right away. The sump pump had been running continuously for 24 hours.
1205 W. Pine Street	Local	Asphalt	Minor	Yes 50' away	12/9/2014 1:00 p.m. Tuesday	Water was not coming to the surface. It was running under the road and into a catch basin. Caller said it had been running for about a week.
131 S. Matthias Street	Local	Concrete	Major	Yes 200' away	12/10/2014 8:00 p.m. Wednesday	Fixed right away. Making a mess.
2306 S. Harmon Street	Local	Asphalt	Major	Yes 75' away	12/15/2014 11:00 a.m. Monday	Fixed right away during normal work hours.

WATER MAIN BREAK/JOINT LEAK DATA LOG DECEMBER  
2014

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
2323 N. Roemer Road	Arterial	Concrete	Minor/Major	Yes 10' away	12/19/2014 1:00 p.m. Friday	Fixed the next day during normal work hours. Not much water was coming to the surface. However, once we dug we could see that it had been running for approximately a week.