

WATER SUMMARY FOR FEBRUARY 2016

Work done by Construction Maintenance				
	<u>Feb 15</u>	<u>Feb 16</u>	<u>YTD 15</u>	<u>YTD 16</u>
Hydrants repaired	8	1	8	1
Hydrants replaced	1	1	1	2
Hydrant leaks	0	1	0	1
Valves replaced	0	0	0	0
Valves tested & inspected	0	0	0	0
Valves Rebuilt	1	0	2	0
Valve boxes repaired	1	1	5	6
Curb boxes repaired	13	2	22	6
Curb boxes replaced	7	6	12	6
Lead or galvanized replaced	0	0	0	0
New services 1"	0	0	0	0
New services >1"	1	0	1	0
Water main breaks	8	7	29	16
Joint leaks repaired	0	0	1	0
Water quality	0	0	0	0
Service leaks (City side)	0	0	0	1
Work done by Meter Service Team				
	<u>Feb 15</u>	<u>Feb 16</u>	<u>YTD 15</u>	<u>YTD 16</u>
New accounts set with 3/4" or 1"	6	6	9	8
New accounts set with larger meter	0	0	0	1
Meters tested	442	815	965	1400
Meters failed	0	70	0	149
Meters stalled	0	0	0	0
Service calls	116	165	206	257
Final readings	208	213	421	434
Read meters - no reading	0	0	0	0
New meters installed	486	823	1000	1436
Exception meters inspected	0	0	0	0
Exception meters removed	0	0	0	0
Service leaks found	0	6	0	9
Cross connection inspections	451	764	900	1358

**WATER MAIN BREAK/Joint LEAK REPORT FEBRUARY
2016**

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
Riverview Lane/ Bouten Street	206825	CIP	6"	1951	1/32" crack	12 hours	74,902	\$455.62
Lawe Street/ Florida Avenue	206932	CIP	8"	1963	1/8" crack	4 hours	126,326	\$768.43
2400 E. Lourdes Drive	206931	CIP	12"	1963	1/8" crack	4 hours	189,489	\$1,152.64
501 E. Taft Avenue	206995	CIP	6"	1959	3" hole	4 hours	364,672	\$2,218.26
1607 S. Carpenter Street	207143	CIP	6"	1946	1/16" crack	2 hours	24,121	\$146.73
215 E. Greenfield Street	207371	CIP	6"	1957	1/8" crack	8 hours	172,979	\$1,052.21
1627 S. Helen Street	207372	CIP	8"	1958	4" hole	6 hours	1,065,275	\$6,479.95

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

**WATER MAIN BREAK/Joint LEAK DATA LOG FEBRUARY
2016**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
Riverview Lane/ Bouten Street	Local	Grass	Major	No	2/10/2016 11:00 a.m. Wednesday	Fixed right away during normal work hours.
Lawe Street/ Florida Avenue	Collector	Concrete	Major	Yes 25' away	2/12/2016 9:30 p.m. Friday	Fixed right away due to freezing temperatures and significant water loss.
2400 E. Lourdes Drive	Local	Concrete	Major	Yes 100' away	2/14/2016 4:16 p.m. Sunday	Fixed right away due to freezing temperatures and service outage.
501 E. Taft Avenue	Collector	Concrete	Major	Yes 80' away	2/15/2016 8:00 p.m. Monday	Fixed right away due to freezing temperatures and significant water loss.
1607 S. Carpenter Street	Collector	Asphalt	Minor	Yes 150' away	2/19/2016 9:30 a.m. Friday	Fixed during normal work hours.
215 E. Greenfield Street	Local	Concrete	Major	Yes 150' away	2/28/2016 8:49 a.m. Sunday	Fixed right away.

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

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Ashpalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
1627 S. Helen Street	Local	Concrete	Major	Yes 100' away	2/29/2016 2:00 a.m. Monday	Fixed during normal work hours.