

WATER SUMMARY FOR MARCH 2015

Work done by Construction Maintenance				
	<u>Mar 14</u>	<u>Mar 15</u>	<u>YTD 14</u>	<u>YTD 15</u>
Hydrants repaired	3	8	22	16
Hydrants replaced	0	3	0	4
Hydrant leaks	0	1	0	1
Valves replaced	0	0	2	0
Valves tested & inspected	0	0	0	0
Valves Rebuilt	3	1	6	3
Valve boxes repaired	0	26	0	31
Curb boxes repaired	0	25	0	47
Curb boxes replaced	0	8	26	20
Lead or galvanized replaced	0	0	0	0
New services 1"	0	0	0	0
New services >1"	0	0	0	1
Water main breaks	28	9	71	38
Joint leaks repaired	0	0	1	1
Water quality	0	1	1	1
Service leaks (City side)	0	0	1	0
Work done by Meter Service Team				
	<u>Mar 14</u>	<u>Mar 15</u>	<u>YTD 14</u>	<u>YTD 15</u>
New accounts set with 3/4" or 1"	2	15	6	24
New accounts set with larger meter	1	1	2	1
Meters tested	71	710	238	1675
Meters failed	0	0	0	0
Meters stalled	2	0	2	0
Service calls	175	160	431	366
Final readings	274	303	731	724
Read meters - no reading	51	0	126	0
New meters installed	0	653	0	1653
Exception meters inspected	0	0	0	0
Exception meters removed	0	0	1	0
Service leaks found	0	0	5	0
Cross connection inspections	0	636	0	1536

**WATER MAIN BREAK/Joint LEAK REPORT MARCH
2015**

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
1220 E. Taft Avenue	189072	CIP	8"	1959	1/16" crack	6 hours	91,200	\$554.76
603 E. Goodall Street	189238	CIP	6"	1937	1/16" crack	6 hours	68,400	\$416.07
100 Blk E. McKinley Street	189466	CIP	6"	1913	4" hole	6 hours	540,000	\$3,284.76
2013 E. Lucille Street	189572	CIP	6"	1954	4" hole	6 hours	540,000	\$3,284.76
1635 W. Homestead Drive	189691	DIP	8"	1978	1" hole	71 days	681,600	\$4,146.10
1000 E. Windfield Place	189763	DIP	8"	1977	1" hole	75 days	720,000	\$4,379.68
417 N. White Oak Drive	189765	CIP	8"	1964	1/16" crack	6 hours	91,200	\$554.76
1507 S. Jackson Street	189764	CIP	12"	1949	1/16" crack	6 hours	136,800	\$832.14
Beechwood Court/Pershing Street	192656	CIP	8"	1968	1/16" crack	1 day	364,800	\$2,219.04

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

**WATER MAIN BREAK/Joint LEAK DATA LOG MARCH
2015**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
1220 E. Taft Avenue	Arterial	Concrete	Major	Yes 95' away	3/1/2015 2:00 p.m. Sunday	Fixed right away. There was a lot of water and it was close to a school.
603 E. Goodall Street	Local	Asphalt	Major	Yes 60' away	3/3/2015 9:00 a.m. Tuesday	Fixed right away during normal work hours.
100 Blk E. McKinley Street	Local	Asphalt	Major	Yes 30' away	3/5/2015 12:30 p.m. Thursday	Fixed right away. It was causing damage.
2013 E. Lucille Street	Local	Concrete	Major	Yes 150' away	3/9/2015 12:00 a.m. Monday	Fixed right away. There was a lot of water.
1635 W. Homestead Drive	Local	Concrete	Minor	No	3/12/2015 7:00 a.m. Thursday	Frost heave that was leaking for a long time. Fixed during normal work hours.
1000 E. Windfield Place	Local	Concrete	Minor	No	3/13/2015 7:00 a.m. Friday	Frost heave that was leaking for a long time. Fixed during normal work hours.

**WATER MAIN BREAKJOINT LEAK DATA LOG MARCH
2015**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
417 N. White Oak Drive	Local	Concrete	Major	Yes 200' away	3/15/2015 9:00 a.m. Sunday	Fixed right away. A lot of water.
1507 S. Jackson Street	Local	Asphalt	Major	Yes 300' away	3/16/2015 8:00 a.m. Monday	Fixed right away during normal work hours.
Beechwood Court/ Pershing Street	Local	Concrete	Minor	Yes 300' away	3/30/2015 10:00 a.m. Monday	Fixed right away during normal work hours. Water was running down the curb line. Resident saw it running the day earlier but waited to call.