

WATER SUMMARY FOR AUGUST 2015

Work done by Construction Maintenance				
	Aug 14	Aug 15	YTD 14	YTD 15
Hydrants repaired	3	1	86	42
Hydrants replaced	0	0	2	6
Hydrant leaks	0	0	0	1
Valves replaced	0	0	6	4
Valves tested & inspected	0	0	0	17
Valves Rebuilt	0	0	21	9
Valve boxes repaired	13	7	124	126
Curb boxes repaired	28	61	170	361
Curb boxes replaced	42	41	166	132
Lead or galvanized replaced	0	0	0	0
New services 1"	0	0	0	0
New services >1"	0	0	5	3
Water main breaks	5	3	109	50
Joint leaks repaired	0	0	1	1
Water quality	3	1	13	3
Service leaks (City side)	0	0	3	0
Work done by Meter Service Team				
	Aug 14	Aug 15	YTD 14	YTD 15
New accounts set with 3/4" or 1"	6	14	19	78
New accounts set with larger meter	0	2	2	5
Meters tested	447	564	1974	4967
Meters failed	3	23	3	103
Meters stalled	0	1	3	3
Service calls	96	163	1054	977
Final readings	377	362	2619	2638
Read meters - no reading	0	0	205	0
New meters installed	0	569	0	5017
Exception meters inspected	0	0	2	0
Exception meters removed	0	0	1	0
Service leaks found	0	1	6	3
Cross connection inspections	519	548	1649	4673

**WATER MAIN BREAK/JOINT LEAK REPORT AUGUST
2015**

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
3016 E. Newberry Street	197695	CIP	12"	1963	4" hole	3 hours	425,000	\$2,585.23
Birchwood Avenue/ Weiland Lane	198192	DIP	8"	1979	6" hole	2 hours	638,000	\$3,880.88
Mason Street/ Edmund Drive	198264	DIP	12"	1978	4" hole	2 hours	283,674	\$1,725.56
								\$0.00
								\$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 AUGUST
2015**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
3016 E. Newberry Street	Arterial	Concrete/Asphalt	Major	Yes 120' away	8/4/2015 7:30 p.m. Tuesday	Fixed right away. Potential for significant terrace damage due to the large size of the pipe.
Birchwood Avenue/Weiland Lane	Local	Concrete	Major	Yes 10' away	8/18/2015 3:30 p.m. Tuesday	Fixed right away. The hole was under the tapping saddle, taking more time and parts to repair.
Mason Street/Edmund Drive	Collector	Concrete	Major	Yes 10' away	8/20/2015 6:45 a.m. Thursday	Fixed right away during normal working hours. A lot of water on road and going in the catch basin.