

**WATER SUMMARY FOR JULY 2017**

<b>Work done by Construction Maintenance</b>				
	<u>July 16</u>	<u>July 17</u>	<u>YTD 16</u>	<u>YTD 17</u>
Hydrants repaired	2	3	14	29
Hydrants replaced	0	1	3	4
Hydrant leaks	0	0	1	0
Valves replaced	0	0	1	2
Valves tested & inspected	72	153	1356	1757
Valves Rebuilt	3	4	6	20
Valve boxes repaired	2	3	33	41
Curb boxes repaired	18	6	108	113
Curb boxes replaced	2	0	20	2
Lead or galvanized replaced	3	5	17	29
New services 1"	0	0	0	0
New services >1"	0	0	1	0
Water main breaks	11	3	36	45
Joint leaks repaired	0	0	0	1
Water quality	1	1	1	7
Service leaks (City side)	0	1	1	3
<b>Work done by Meter Service Team</b>				
	<u>July 16</u>	<u>July 17</u>	<u>YTD 16</u>	<u>YTD 17</u>
New accounts set with 3/4" or 1"	12	8	95	43
New accounts set with larger meter	0	0	2	6
Meters tested	619	319	5426	3297
Meters failed	24	10	349	114
Meters stalled	0	0	0	0
Service calls	95	85	737	856
Final readings	271	332	2125	2067
Read meters - no reading	0	0	5	0
New meters installed	762	369	5727	3427
Exception meters inspected	0	0	0	0
Exception meters removed	0	0	0	0
Service leaks found	0	2	24	14
Cross connection inspections	650	325	5280	3263

**WATER MAIN BREAK/JOINT LEAK REPORT JULY  
2017**

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
806 E. Glendale Avenue	228234	CIP	8"	1952	Multiple holes = 7"	5 hours	202,595	\$1,232.36
3415 E. Newberry Street	228240	CIP	12"	1964	4" Hole	4 hours	615,037	\$3,741.20
1021 E. Pacific Street	229155	CIP	8"	Unknown	1/32" x 6' crack	3 hours	157,190	\$956.17
								\$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 JULY  
2017**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
806 E. Glendale Avenue	Collector	Asphalt	Major	Yes 305' away	7/2/2017 5:00 a.m. Sunday	Repaired right away. Break was on the bottom of the pipe and had probably been running for a long time.
3415 E. Newberry Street	Arterial	Asphalt	Major	Yes 50' away	7/3/2017 6:00 a.m. Monday	Repaired right away during normal work hours.
1021 E. Pacific Street	Local	Concrete	Major	Yes 50' away	7/27/2017 6:00 a.m. Thursday	Repaired right away during normal work hours.