

WATER SUMMARY FOR JUNE 2017

Work done by Construction Maintenance				
	<u>June 16</u>	<u>June 17</u>	<u>YTD 16</u>	<u>YTD 17</u>
Hydrants repaired	3	10	12	26
Hydrants replaced	1	1	3	3
Hydrant leaks	0	0	1	0
Valves replaced	0	1	1	2
Valves tested & inspected	190	170	1284	1604
Valves Rebuilt	3	5	3	16
Valve boxes repaired	7	13	31	38
Curb boxes repaired	24	24	90	107
Curb boxes replaced	1	0	18	2
Lead or galvanized replaced	12	3	14	24
New services 1"	0	0	0	0
New services >1"	0	0	1	0
Water main breaks	4	5	25	42
Joint leaks repaired	0	0	0	1
Water quality	0	0	0	6
Service leaks (City side)	0	0	1	2
Work done by Meter Service Team				
	<u>June 16</u>	<u>June 17</u>	<u>YTD 16</u>	<u>YTD 17</u>
New accounts set with 3/4" or 1"	28	6	83	35
New accounts set with larger meter	1	1	2	6
Meters tested	873	61	4807	2978
Meters failed	32	0	325	104
Meters stalled	0	0	0	0
Service calls	0	85	642	771
Final readings	462	412	1854	1735
Read meters - no reading	5	0	5	0
New meters installed	900	78	4965	3058
Exception meters inspected	0	0	0	0
Exception meters removed	0	0	0	0
Service leaks found	1	0	24	12
Cross connection inspections	815	69	4630	2938

**WATER MAIN BREAK/Joint LEAK REPORT JUNE
2017**

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
1709 W. Homestead Drive	226927	DIP	8"	1978	4" hole	3 hours	486,226	\$2,957.66
Clara Street/ Rail Road	227122	DIP	8"	1977	1/256" crack & 3" split	159 days	432,639	\$2,631.69
Newberry Street/ White Oak Drive	227303	CIP	12"	1963	1/256" crack & 3" split	164 days	418,528	\$2,545.86
1118 N. Plateau Street	227867	CIP	6"	1941	3" hole	2 hours	178,652	\$1,086.72
Nicholas Street/ Glendale Avenue	227913	CIP	8"	1966	1/8" crack	2 hours	60,779	\$369.71
								\$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 JUNE
2017**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
1709 W. Homestead Drive	Local	Concrete	Major	Yes 100' away	6/3/2017 4:00 a.m. Saturday	Fixed right away to prevent water loss and property damage.
Clara Street/ Rail Road	Local	Concrete	Minor	No	6/8/2017 6:30 a.m. Thursday	Fixed right away. Water was not surfacing and had been running a long time.
Newberry Street/ White Oak Drive	Arterial	Concrete/Asphalt	Minor	Yes 10' away	6/13/2017 9:00 a.m. Tuesday	Fixed right away. Had been leaking a long time.
1118 N. Plateau Street	Local	Asphalt	Major	Yes 100' away	6/27/2017 4:00 a.m. Tuesday	Fixed right away to prevent water loss and property damage.
Nicholas Street/ Glendale Avenue	Local	Concrete	Major	Yes 100' away	6/27/2017 11:00 a.m. Tuesday	Fixed right away to prevent water loss and property damage.