

WATER SUMMARY FOR SEPTEMBER 2017

Work done by Construction Maintenance				
	<u>Sep 16</u>	<u>Sep 17</u>	<u>YTD 16</u>	<u>YTD 17</u>
Hydrants repaired	3	12	18	50
Hydrants replaced	1	0	4	4
Hydrant leaks	0	0	1	0
Valves replaced	0	2	1	4
Valves tested & inspected	37	32	1393	1888
Valves Rebuilt	0	4	14	27
Valve boxes repaired	3	5	46	46
Curb boxes repaired	11	34	129	152
Curb boxes replaced	1	0	21	2
Lead or galvanized replaced	0	0	18	30
New services 1"	0	0	0	0
New services >1"	0	0	1	0
Water main breaks	15	3	59	52
Joint leaks repaired	0	0	0	1
Water quality	0	0	2	7
Service leaks (City side)	0	0	1	3
Work done by Meter Service Team				
	<u>Sep 16</u>	<u>Sep 17</u>	<u>YTD 16</u>	<u>YTD 17</u>
New accounts set with 3/4" or 1"	27	4	140	51
New accounts set with larger meter	0	1	2	7
Meters tested	812	730	7248	4613
Meters failed	23	12	390	144
Meters stalled	0	1	0	1
Service calls	102	90	964	1061
Final readings	418	341	2990	2807
Read meters - no reading	0	0	5	0
New meters installed	881	761	7558	4814
Exception meters inspected	0	0	0	0
Exception meters removed	0	0	0	0
Service leaks found	0	5	25	22
Cross connection inspections	836	643	7036	4545

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

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
3035 N. Roemer Road	230907	DIP	12"	1978	3" hole	4 hours	311,504	\$1,894.84
1419 S. Lee Street	230941	CIP	8"	1970	1/32"x19" split	2 days	275,687	\$1,676.97
1621 S. Hillcrest Drive	231267	CIP	6"	1657	1/32" crack	4 hours	22,792	\$138.64
								\$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 SEPTEMBER
2017**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
3035 N. Roemer Road	Local	Terrace	Major	Yes 100' away	9/7/2017 2:00 a.m. Thursday	Repaired right away to prevent water loss and property damage.
1419 S. Lee Street	Local	Concrete	Minor	Yes 190' away	9/7/2017 2:00 p.m. Thursday	Repaired the following day during normal work hours.
1621 S. Hillcrest Drive	Local	Terrace	Major	Yes 75' away	9/18/2017 9:00 p.m. Monday	Repaired right away to prevent water loss and property damage.