

## WATER SUMMARY FOR JUNE 2015

<b>Work done by Construction Maintenance</b>				
	<u>June 14</u>	<u>June 15</u>	<u>YTD 14</u>	<u>YTD 15</u>
Hydrants repaired	33	10	83	33
Hydrants replaced	1	0	2	6
Hydrant leaks	0	0	0	1
Valves replaced	2	0	6	0
Valves tested & inspected	0	17	0	17
Valves Rebuilt	1	1	15	6
Valve boxes repaired	32	7	92	102
Curb boxes repaired	44	87	120	236
Curb boxes replaced	46	32	86	64
Lead or galvanized replaced	0	0	0	0
New services 1"	0	0	0	0
New services >1"	4	1	4	3
Water main breaks	6	4	96	46
Joint leaks repaired	0	0	1	1
Water quality	2	1	7	2
Service leaks (City side)	0	0	2	0
<b>Work done by Meter Service Team</b>				
	<u>June 14</u>	<u>June 15</u>	<u>YTD 14</u>	<u>YTD 15</u>
New accounts set with 3/4" or 1"	2	2	12	49
New accounts set with larger meter	0	0	2	1
Meters tested	677	743	1368	3727
Meters failed	0	15	0	15
Meters stalled	0	1	3	1
Service calls	99	140	868	814
Final readings	387	416	1859	1758
Read meters - no reading	29	0	205	0
New meters installed	0	748	0	3775
Exception meters inspected	0	0	2	0
Exception meters removed	0	0	1	0
Service leaks found	1	0	6	2
Cross connection inspections	477	717	834	3548

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

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
Lawe Street/Summer Street	195496	DIP	12"	1976	3" hole	3 hours	239,349	\$1,455.93
3141 N. Ballard Road	195534	DIP	12"	1974	1/8" hole	36 hours	5,464	\$33.24
Summer Street/ Union Street	196068	CIP	4"	1921	1/16" crack	6 days	2,553,033	\$15,529.81
Amelia Street/ Kenilworth Avenue	196292	CIP	6"	1949	3" hole	2 hours	159,566	\$970.62
								\$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 JUNE  
2015**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
Lawe Street/ Summer Street	Collector	Concrete	Major	Yes 50' away	6/6/2015 7:00 a.m. Saturday	Came in on Saturday. It was shut down until Monday after spending eight hours trying to repair it. Only one business was out of water and they were closed. Two very large trenches were dug attempting to locate the break.
3141 N. Ballard Road	Arterial	Concrete	Minor	Yes 100' away	6/8/2015 6:00 a.m. Monday	Leak detected on Monday but the actual location of the break was not found until Tuesday.
Summer Street/ Union Street	Local	Concrete	Major	Yes 50' away	6/22/2015 7:30 p.m. Monday	It is believed that the break happened during hydrant flow testing, but was not found until a week later. Water did not come to the surface and was running into a manhole.
Amelia Street/ Kenilworth Avenue	Local	Concrete	Major	Yes 150' away	6/28/2015 9:00 a.m. Sunday	Fixed right away. A lot of water.