

**WATER SUMMARY FOR SEPTEMBER 2013**

<b>Work done by Construction Maintenance</b>				
	<b><u>Sept 12</u></b>	<b><u>Sept 13</u></b>	<b><u>YTD 12</u></b>	<b><u>YTD 13</u></b>
Hydrants repaired	28	47	321	158
Hydrants replaced	2	0	6	3
Hydrant leaks	0	0	0	1
Valves replaced	0	0	2	2
Valves tested & inspected	0	0	440	869
Valves Rebuilt	0	1	5	22
Valve boxes repaired	15	19	102	141
Curb boxes repaired	31	16	300	165
Curb boxes replaced	7	27	165	186
Lead or galvanized replaced	0	0	36	15
New services 1"	0	0	0	2
New services >1"	1	1	5	6
Water main breaks	10	3	54	62
Joint leaks repaired	0	0	0	3
Water quality	0	3	12	12
Service leaks (City side)	0	0	1	3
<b>Work done by Meter Service Team</b>				
	<b><u>Sept 12</u></b>	<b><u>Sept 13</u></b>	<b><u>YTD 12</u></b>	<b><u>YTD 13</u></b>
New accounts set with 3/4" or 1"	31	20	62	196
New accounts set with larger meter	0	1	4	1
Meters tested	74	44	1180	217
Meters failed	1	1	16	2
Meters stalled	0	6	22	25
Service calls	67	64	735	950
Final readings	284	389	2870	3060
Read meters - no reading	8	16	121	118
Defective trace replaced	0	0	20	3
Exception meters inspected	0	0	1	0
Exception meters removed	0	0	2	0
Service leaks found	0	0	4	3
Batteries changed	67	4	1012	117

**WATER MAIN BREAK/JOINT LEAK DATA LOG SEPTEMBER  
2013**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
701 E. Capitol Drive	Local	Concrete	Major	Yes 200' away	9/15/2013 11:00 a.m. Sunday	Fixed right away. A lot of water.
Warehouse Road/ Kensington Drive	Local	Concrete	Minor	Yes 300' away	9/20/2013 8:00 a.m. Friday	Fixed right away during normal work hours. A lot of water.
Warehouse Road/ Radio Road	Local	Concrete	Major	Yes 100' away	9/29/2013 4:00 a.m. Sunday	Fixed right away. A lot of water and several businesses were out of water.

**WATER MAIN BREAK/JOINT LEAK REPORT SEPTEMBER  
2013**

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
701 E. Capitol Drive	166059	DIP	12"	1978	3"x2" hole	3 hours	270,000	\$1,642.38
Warehouse Road/Kensington Drive	166243	DIP	8"	1978	3" hole	4 hours	360,000	\$2,189.84
Warehouse Road/Radio Road	166680	DIP	8"	1978	2"x6" hole	3 hours	480,000	\$2,919.79
								\$0.00
								\$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.