

WATER SUMMARY FOR APRIL 2013

Work done by Construction Maintenance				
	<u>April 12</u>	<u>April 13</u>	<u>YTD 12</u>	<u>YTD 13</u>
Hydrants repaired	117	12	220	39
Hydrants replaced	0	2	1	3
Hydrant leaks	0	0	0	0
Valves replaced	0	2	1	2
Valves tested & inspected	66	0	66	0
Valves Rebuilt	0	0	3	6
Valve boxes repaired	20	19	47	28
Curb boxes repaired	28	31	91	33
Curb boxes replaced	36	8	72	31
Lead or galvanized replaced	0	0	6	0
New services 1"	0	1	0	2
New services >1"	1	0	1	2
Water main breaks	2	1	30	47
Joint leaks repaired	0	1	0	3
Water quality	0	2	5	4
Service leaks (City side)	0	1	1	3
Work done by Meter Service Team				
	<u>April 12</u>	<u>April 13</u>	<u>YTD 12</u>	<u>YTD 13</u>
New accounts set with 3/4" or 1"	3	6	13	46
New accounts set with larger meter	0	0	2	0
Meters tested	149	11	712	62
Meters failed	1	0	10	1
Meters stalled	4	2	17	13
Service calls	56	168	315	524
Final readings	303	321	1097	1023
Read meters - no reading	2	7	65	68
Defective trace replaced	0	2	12	2
Exception meters inspected	0	0	1	0
Exception meters removed	0	0	1	0
Service leaks found	0	0	1	2
Batteries changed	104	19	632	73

**WATER MAIN BREAKJOINT LEAK REPORT APRIL
2013**

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
1341 W. Homestead Drive	159205	DIP	8"	1978	4" hole	4 hours	640,000	\$3,893.05
1625 E. Sylvan Avenue	160105	PVC	12"	1978	Joint leak	114 days	4,924,800	\$29,957.01
								\$0.00
								\$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.

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

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
1341 W. Homestead Drive	Local	Concrete	Major	Yes 400' away	4/3/2013 8:00 a.m. Wednesday	Fixed right away during normal work hours. A lot of water.
1625 E. Sylvan Avenue	Local	Grass	Minor	No	4/24/2013 8:00 a.m. Wednesday	Fixed right away. The joint rubber was cut and had been leaking since the installation date in 1978.