

**WATER SUMMARY FOR MAY 2014**

<b>Work done by Construction Maintenance</b>				
	<u>May 13</u>	<u>May 14</u>	<u>YTD 13</u>	<u>YTD 14</u>
Hydrants repaired	8	14	47	50
Hydrants replaced	0	1	3	1
Hydrant leaks	0	0	0	0
Valves replaced	0	0	2	4
Valves tested & inspected	0	0	0	0
Valves Rebuilt	0	0	6	14
Valve boxes repaired	23	28	51	60
Curb boxes repaired	43	36	76	76
Curb boxes replaced	0	2	31	40
Lead or galvanized replaced	0	0	0	0
New services 1"	0	0	2	0
New services >1"	0	0	2	0
Water main breaks	3	5	50	90
Joint leaks repaired	0	0	3	1
Water quality	2	4	6	5
Service leaks (City side)	0	0	3	2
<b>Work done by Meter Service Team</b>				
	<u>May 13</u>	<u>May 14</u>	<u>YTD 13</u>	<u>YTD 14</u>
New accounts set with 3/4" or 1"	47	2	93	10
New accounts set with larger meter	0	0	0	2
Meters tested	20	345	82	691
Meters failed	0	0	1	0
Meters stalled	2	1	15	3
Service calls	113	174	637	769
Final readings	440	362	1463	1472
Read meters - no reading	7	17	75	176
Defective trace replaced	0	0	2	0
Exception meters inspected	0	0	0	2
Exception meters removed	0	0	0	1
Service leaks found	1	0	3	5
Cross connection inspections	0	357	0	357

WATER MAIN BREAK/JOINT LEAK REPORT MAY  
2014

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
3137 N. Roemer Road	176659	DIP	12"	1978	3" hole	6 hours	540,000	\$3,284.76
Alexander Street/Melrose Avenue	176909	CIP	6"	1953	3" hole	3 hours	270,000	\$1,642.38
1625 E. Melrose Avenue	176923	CIP	6"	1953	two 3" holes	6 hours	540,000	\$3,284.76
Brewster Street/Douglas Street	176924	CIP	8"	1964	4" hole	3 hours	480,000	\$2,919.79
1616 E. Moonbeam Trail	177342	CIP	8"	1978	1/16" crack	60 days	21,888,000	\$133,142.25

\*\*\*Water loss is calculated at the residential rate of \$4.55 per 100 cubic feet.

**WATER MAIN BREAK/Joint LEAK DATA LOG MAY  
2014**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
3137 N. Roemer Road	Arterial	Concrete	Major	Yes 300' away	5/9/2014 8:00 a.m. Friday	Fixed right away during normal work hours.
Alexander Street/ Meirose Avenue	Local	Asphalt	Major	Yes 25' away	5/16/2014 12:00 p.m. Friday	Fixed right away during normal work hours.
1625 E. Meirose Avenue	Local	Asphalt	Major	Yes 25' away	5/18/2014 5:00 p.m. Sunday	Fixed right away. A lot of water.
Brewster Street/ Douglas Street	Local	Concrete	Major	Yes 25' away	5/27/2014 8:00 a.m. Tuesday	Fixed right away. A lot of water.
1616 E. Moonbeam Trail	Local	Concrete	Minor	No		Fixed right away. Water was not coming to the surface. Heard noise on hydrant while testing.