

WATER SUMMARY FOR APRIL 2016

Work done by Construction Maintenance				
	April 15	April 16	YTD 15	YTD 16
Hydrants repaired	2	3	18	7
Hydrants replaced	2	0	6	2
Hydrant leaks	0	0	1	1
Valves replaced	0	1	0	1
Valves tested & inspected	0	0	0	559
Valves Rebuilt	2	0	5	0
Valve boxes repaired	31	4	62	22
Curb boxes repaired	53	38	100	52
Curb boxes replaced	9	0	29	9
Lead or galvanized replaced	0	0	0	0
New services 1"	0	0	0	0
New services >1"	0	0	1	1
Water main breaks	2	4	40	20
Joint leaks repaired	0	0	1	0
Water quality	0	0	1	0
Service leaks (City side)	0	0	0	1
Work done by Meter Service Team				
	April 15	April 16	YTD 15	YTD 16
New accounts set with 3/4" or 1"	6	20	30	40
New accounts set with larger meter	0	0	1	1
Meters tested	545	887	2220	3219
Meters failed	0	38	0	261
Meters stalled	0	0	0	0
Service calls	140	122	506	539
Final readings	291	314	1015	1016
Read meters - no reading	0	0	0	0
New meters installed	736	981	2389	3377
Exception meters inspected	0	0	0	0
Exception meters removed	0	0	0	0
Service leaks found	1	4	1	20
Cross connection inspections	690	880	2226	3117

**WATER MAIN BREAK/JOINT LEAK REPORT APRIL
2016**

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
11 Briarcliff Court	208735	CIP	8"	1969	1/4" crack	7 days	12,081,595	\$73,490.99
Edison Street River Crossing	209768	CIP	12"	1920's	Unknown	25 hours	3,394,000	\$20,645.32
3120 N. Roemer Road	209552	DIP	12"	1978	2" hole	4 hours	216,411	\$1,316.40
1127 E. Grant Street	209694	CIP	8"	1957	3" & 2.5" hole	2 hours	206,674	\$1,257.17
								\$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
2016**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
11 Briarcliff Court	Local	Concrete	Minor	Yes 125' away	4/3/2016 3:15 p.m. Sunday	Fixed right away. Water was not coming to the surface.
Edison Street River Crossing	River	NA	Major	NA	4/7/2016 9:00 a.m. Thursday	This break is on the river crossing. We cannot see it or access it to confirm exact location or size of the break. Water loss is an estimate provided by the Water Treatment Plant.
3120 N. Roemer Road	Collector	Terrace	Major	Yes 250' away	4/20/2016 4:30 a.m. Wednesday	Throttled down and repaired during normal work hours.
1127 E. Grant Street	Local	Asphalt	Major	Yes 150' away	4/25/2015 6:00 a.m. Monday	Fixed right away during normal work hours.