## **WATER SUMMARY FOR NOVEMBER 2013**

Work done by Construction Mainten	ance			
	Nov 12	<u>Nov 13</u>	YTD 12	YTD 13
Hydrants repaired	18	13	390	195
Hydrants replaced	0	0	6	3
Hydrant leaks	0	0	0	1
Valves replaced	0	2	5	4
Valves tested & inspected	.0	0	704	869
Valves Rebuilt	5	1	13	24
Valve boxes repaired	6	8	112	161
Curb boxes repaired	18	17	323	200
Curb boxes replaced	29	46	222	235
Lead or galvanized replaced	. 0	2	36	24
New services 1"	0	. 0	0	2
New services >1"	0	0	6	6
Water main breaks	11	9	74	79
Joint leaks repaired	4	0	4	-3
Water quality	2	3	14	17
Service leaks (City side)	1	0	2	3
Work done by Meter Service Team				<del>13.100.0</del>
· · · · · · · · · · · · · · · · · · ·	Nov 12	Nov 13	YTD 12	YTD 13
New accounts set with 3/4" or 1"	12	14	126	218
New accounts set with larger meter	o	0	4	1
Meters tested	38	17	1291	379
Meters failed	0	0	18	2
Meters stalled	2	. 3	25	28
Service calls	130	. 68	995	1138
Final readings	426	306	3670	3741
Read meters - no reading	8	32	136	180
Defective trace replaced	7	. 6	31	10
Exception meters inspected	0	0	1	0
Exception meters removed	0	0	2	1
Service leaks found	0	0	7	3
Batteries changed	14	3	1149	122

## WATER MAIN BREAK/JOINT LEAK REPORT NOVEMBER 2013

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
720 E. Summer Street	167950	DIP	12"	1976	3" hole	4 hours	360,000	\$2,189.84
621 E. Florida Avenue	168122	CIP	8"	1963	1/16" crack	6 hours	91,200	\$554.76
1409 N. Erb Street	168229	CIP	8"	1966	1/16" crack	1 day	364,800	\$2,219.04
908 E. Northwood Drive	168565	CIP	8"	1969	1/16" crack	6 hours	91,200	\$554.76
1000 Blk E. Park Ridge Avenue	168626	CIP	8"	1969	1/16" crack	6 hours	91,200	\$554.76
100 Blk E. Franklin Street	168627	CIP	6"	1939	3" hole	3 hours	270,000	\$1,642.38
Bennett Street/Weiland Avenue	168628	CIP	8 <sup>11</sup>	1969	1/16" crack	6 hours	91,200	\$554.76
1513 E. Plaza Drive	168971	CIP	8"	1964	1/16" crack	6 hours	91,200	\$554.76
Douglas Street/Haskel Street	168989	CIP	6"	1936	1/16" crack	6 hours	68,400	\$416.07
								\$0.00

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

## WATER MAIN BREAK/JOINT LEAK DATA LOG NOVEMBER 2013

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Ashpalt	Maĵor Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
					11/2/2013 8:30 a.m. Saturday	
720 E. Summer Street	Arterial	Concrete	Major	Yes 300' away		Fixed right away. A lot of water on a busy corner.
				_	11/4/2013 10:00 a.m. Monday	
621 E. Florida Avenue	Local	Concrete	Major	Yes 100' away		Had to let run until school let out at 3:20 p.m.
	·			:	11/7/2013 6:00 p.m. Thursday	
1409 N. Erb Street	Local	Asphalt	Minor	Yes 300' away		Let run until the next day and fixed during normal work hours.
					11/14/2013 7:00 p.m. Thursday	
908 E. Northwood Drive	Local	Concrete	Major	Yes 100' away		Fixed right away. This is a busy street.
				·	11/15/2013 8:00 a.m. Friday	
1000 Blk E. Park Ridge Avenue	Local	Concrete	Major	Yes 250' away		Fixed during normal work hours.
					11/15/2015 8:00 a.m. Friday	
100 Blk E. Franklin Street	Arterial	Concrete	Major	Yes 100' away		Fixed during normal work hours.

## WATER MAIN BREAK/JOINT LEAK DATA LOG NOVEMBER 2013

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Ashpalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	. Comments
Bennett				-	11/16/2013 3:00 a.m. Saturday	
Street/Weiland Avenue	Local	Concrete	Major	Yes 75' away		Fixed right away. On a bus route and water was coming up on both sides of the street.
					11/26/2013 7:00 a.m. Tuesday	
1513 E. Plaza Drive	Local	Concrete	Minor	Yes 150' away		Fixed during normal work hours.
					11/27/2013 2:00 a.m. Wednesday	
Douglas Street/				Yes		
Haskel Street	Local	Asphalt	Major	50' away		Fixed right away. Possible property damage.