

WATER SUMMARY FOR FEBRUARY 2018

Work done by Construction Maintenance				
	Feb 17	Feb 18	YTD 17	YTD 18
Hydrants repaired	2	1	3	4
Hydrants replaced	0	2	0	3
Hydrant leaks	0	0	0	0
Valves replaced	0	0	0	0
Valves tested & inspected	293	153	442	201
Valves Rebuilt	0	0	0	2
Valve boxes repaired	3	0	3	0
Curb boxes repaired	11	10	13	18
Curb boxes replaced	0	0	0	0
Lead or galvanized replaced	0	0	0	0
New services 1"	0	0	0	0
New services >1"	0	0	0	0
Water main breaks	10	7	28	24
Joint leaks repaired	0	0	1	0
Water quality	0	0	1	0
Service leaks (City side)	0	2	0	4
Work done by Meter Service Team				
	Feb 17	Feb 18	YTD 17	YTD 18
New accounts set with 3/4" or 1"	4	4	13	12
New accounts set with larger meter	0	0	1	0
Meters tested	825	36	1529	149
Meters failed	22	3	52	3
Meters stalled	0	0	0	0
Service calls	132	113	292	257
Final readings	205	199	434	425
Read meters - no reading	0	0	0	0
New meters installed	857	14	1612	50
Exception meters inspected	0	0	0	0
Exception meters removed	0	0	0	0
Service leaks found	3	5	8	9
Cross connection inspections	832	4	1553	24

**WATER MAIN BREAK/Joint LEAK REPORT FEBRUARY
2018**

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
925 W. Brewster Street	236780	CIP	6"	1940	3" hole	4 hours	282,474	\$1,717.44
Madison Street/ Wilson Avenue	236973	CIP	6"	1956	1/16" crack	8 hours	91,168	\$554.30
Schaefer Circle/ Eastwood Court	237162	DIP	6"	1979	1/4" crack	8 hours	486,229	\$2,956.27
Marquette Street/ Viola Street	237222	CIP	6"	1953	1/16" crack	2 hours	22,792	\$138.58
937 E. Florida Avenue	237281	CIP	8"	1969	1/8" crack	8 hours	243,115	\$1,478.14
1033 W. Oklahoma Street	237503	CIP	8"	1928	1/8" crack	4 hours	113,470	\$689.90
Grider Street/ Second Street	237608	CIP	12"	1964	1/8" crack	8 hours	349,083	\$2,122.42
								\$0.00
								\$0.00

**Water loss is calculated at the residential rate of \$6.08 per 1000 gallons.

**WATER MAIN BREAK/Joint LEAK DATA LOG FEBRUARY
2018**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
925 W. Brewster Street	Local	Asphalt	Major	Yes 10' away	2/5/2018 12:00 a.m. Monday	Repaired right away to prevent water loss and property damage.
Madison Street/ Wilson Avenue	Local	Asphalt	Major	Yes 300' away	2/7/2018 5:00 p.m. Wednesday	Repaired right away due to water loss and ice build up.
Schaefer Circle/ Eastwood Court	Local	Terrace	Major	Yes 50' away	2/13/2018 6:00 a.m. Tuesday	Repaired during normal work hours.
Marquette Street/ Viola Street	Local	Asphalt	Major	Yes 10' away	2/14/2018 7:00 a.m. Wednesday	Repaired during normal work hours.
937 E. Florida Avenue	Local	Concrete	Major	Yes 5' away	2/17/2018 9:00 a.m. Saturday	Repaired right away due to water loss and ice build up.
1033 W. Oklahoma Street	Local	Asphalt	Major	Yes 250' away	2/26/2018 7:00 a.m. Monday	Repaired during normal work hours.

**WATER MAIN BREAK/JOINT LEAK DATA LOG FEBRUARY
2018**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
Grider Street/ Second Street	Local	Concrete	Major	Yes 100' away	2/27/2018 6:00 p.m. Tuesday	Repaired right away due to water loss and property damage.