



MONTHLY DISTRIBUTION DEPARTMENT REPORT

January 2023

Distribution System Maintenance:

- Repaired a hydrant that was struck by a motor vehicle.
- Repaired main breaks throughout the city.
- Temporary patches poured for water main break service holes.
- Raised a section of water main and installed a new valve in the intersection of Erie Ave and N 14th St.
- Completed hydrant checks.
- Trucked out spoils.
- Hauled in fill to replenish stock.

Taps:

- 1" tap at 2007 N 8th St. LSL was removed from system.
- 1" tap at 710 Spring Ave. LSL was removed from system.
- 1" tap at 1734 N 10th St. LSL was removed from system.
- 1" tap at 2152 Weeden Creek.

Building/Grounds Maintenance:

- General shop maintenance and cleaning.
- Snow removal at all Water Utility sites.
- Updating and remodel of C/M shop was started.

Equipment Maintenance:

- Performed routine maintenance and repairs on construction equipment and vehicle fleet.

Engineering:

- Performed design work on Indiana Avenue water main replacement project.
- Worked on a customer facing service outage map and dashboard for the Water Utility website.
- Continued work on a GIS database and map to show water service material information for all Utility accounts.
- Project and property identifications for 2023 LSL projects.
- Monthly map and database updates.



Distribution System -- January 2023

Street Valves and Hydrant Valves Installed (including water main projects and others)

Location	Date Installed	Size ("), Jt	Installed By	Type
North 14th St. @ Erie Ave	1/10/2023	6" MJ	Ute	G (vert)

Total Valves Installed = 1

Street Valves and Hydrant Valves Removed

Location	Installed	Abandoned	Type
North 14th St. @ Erie Ave		1/10/2023	G (vert)

Total Valves Removed = 1

Street Valves and Hydrant Valves Abandoned

Location	Installed	Abandoned
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Total Valves Abandoned = 0

Street Valves and Hydrant Valves Maintained

Location	Maintained	Size	By
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Total Valves Maintained = 0

Hydrants Installed (including water main projects and others)

Location	Installed	Tr Size	Valve	By
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Total Hydrants Installed = 0

Hydrants Removed (including water main projects and others)

Location	Installed	Removed	Hyd Valve?
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Total Hydrants Removed = 0

Hydrants Abandoned (including water main projects and others)

Location	Installed	Abandoned	Tr Size	Hyd Valve?
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Total Hydrants Abandoned = 0

Hydrants Maintained/Moved (including water main projects and others)

Location	Installed	Maintained
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Total Hydrants Maintained/Moved = 0

Water Main Breaks

Location	Date	Size
Grams Court, West S 17th St.	1/7/2023	6"
N 28th St., South of Michigan Ave	1/31/2023	6"

Number of Water Main Breaks= 2

SUMMARY

Number of feet of 4 inch water main installed	0.0	water main
Number of feet of 6 inch hydrant lead installed	0.0	
Number of feet of 6 inch water main installed	14.9	
Number of feet of 8 inch water main installed	0.0	
Number of feet of 12 inch water main installed	0.0	
Number of feet of 16 inch water main installed	0.0	
Number of feet of 20 inch water main installed	0.0	
Number of feet of 24 inch water main installed	0.0	
Number of feet of water main abandoned or removed	14.9	
Number of water main breaks repaired	2	
Number of hydrants installed	0	hydrants
Number of hydrants removed or abandoned	0	
Number of hydrants maintained or moved	0	
Number of street valves installed	1	valves
Number of hydrant valves installed	0	
Number of street valves removed or abandoned	1	
Number of hydrant valves removed or abandoned	0	
Number of valves maintained	0	
Number of water connections installed	4	



WATER MAIN AND APPURTENANCES INSTALLATION -- April 2022

Water Main Projects (including installation or abandonment of more than 3' of pipe by utility or contractors)

Location: 6" Water Main	Installed	New Valves	New Hyd.	New Hyd Valves	Aband. Valves	Aband. Hyd.	Remove Hyd.	Size " Installed	Feet Installed	New Hyd Lead	Size Aband.	Feet. Aband.	Feet. Rem.	By
South 14th St., at Erie Avenue	1/10/2023	1	0	0	0	0	0	6	14.9	0	6" CIP	0	14.9	Ute
Totals:		1	0	0	0	0	0		14.9	0		0	14.9	