



MONTHLY DISTRIBUTION DEPARTMENT REPORT

August 2023

Distribution System Maintenance:

- Valve replacements ahead of city resurfacing projects.
- Hydrant replacements ahead of city resurfacing projects.
- Coordination of saw cutting with contractor on Gateway Drive.
- Valve turning within the distribution system.
- Water shutdowns for customer fire services.
- Erosion control on storm water inlets on Gateway Drive.
- Concrete service hole restoration.
- Hauled out spoils, and hauled fill back in.

Water Quality:

- Monitored and adjusted autoflushers in the distribution system.
- Completed weekly dead end hydrant flushing.

Building/Grounds Maintenance:

- General shop maintenance and cleaning.
- Tree and brush removal at Utility Office.
- Weed removal at water reservoir sites.

Equipment Maintenance:

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

Engineering:

- Inspection work on Michigan Ave LSL project.
- Inspection work on N 15th and N 16th Street LSL project.
- Construction staking and cut sheets for Gateway Drive watermain job.
- GPS work for asset data collection for Indiana Avenue watermain project.
- Monthly map and database updates.



Distribution System -- August 2023

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

Location	Date Installed	Size ("), Jt	Installed By	Type
Columbus Ave. at N. 27th St. (W)	8/8/2023	6" MJ	SWU	G (vert)
N. 15th St. at Huron Ave. (S)	8/16/2023	6" MJ	SWU	G (vert)

Total Valves Installed = 2

Street Valves and Hydrant Valves Removed

Location	Installed	Abandoned	Type
Columbus Ave. at N. 27th St. (W)	10/1/1980	8/8/2023	G
N. 15th St. at Huron Ave. (S)		8/16/2023	

Total Valves Removed = 2

Street Valves and Hydrant Valves Abandoned

Location	Installed	Abandoned	Type
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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
Highland Terrace ~450' E. of c.l. N. 6th St. (S)	8/9/2023	7'	n	SWU
Lincoln Ave. 385' W. of c.l. N. 13th St. (N)	8/10/2023	6'6"	n	SWU

Total Hydrants Installed = 2

Hydrants Removed (including water main projects and others)

Location	Installed	Removed	Hyd Valve?
Highland Terrace ~450' E. of c.l. N. 6th St. (S)	7/4/1926	8/9/2023	n
Lincoln Ave. 385' W. of c.l. N. 13th St. (N)		8/10/2023	n

Total Hydrants Removed = 2

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
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Number of Water Main Breaks= 0

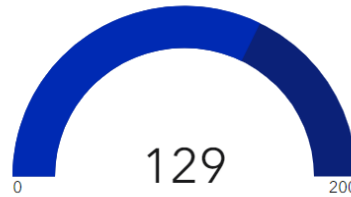
SUMMARY

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	0.0	
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	0.0	
Number of water main breaks repaired	0	hydrants
Number of hydrants installed	2	
Number of hydrants removed or abandoned	2	
Number of hydrants maintained or moved	0	valves
Number of street valves installed	2	
Number of hydrant valves installed	0	
Number of street valves removed or abandoned	2	
Number of hydrant valves removed or abandoned	0	
Number of valves maintained	177	
Number of water connections installed	1	

Lead Service Line Dashboard



2023 Replacements



Lead Service Lines
5,743
Total

2023 Replacements
64.5%
to Target Goal

Replaced Lead Service Lines

43

This Month

Target Replacements

200

2023