



## **MONTHLY DISTRIBUTION DEPARTMENT REPORT**

**October 2023**

### **Distribution System Maintenance:**

- Finished final tie in for 16" watermain project on Gateway Drive.
- Worked with other Utility staff on the replacement of 20" transmission valve in suction well area.
- Concrete and right of way restoration on Gateway Drive watermain project.
- Nozzle and break flange repairs on hydrants that were struck by motor vehicles.
- Started first round of annual winter hydrant checks.
- Started annual inventory counting process.

### **Taps:**

- 1" tap at 1731 N 12th St. LSL was removed from system.
- 1" tap at 534 Blackstock Ave. LSL was removed from system.
- 1" tap at 304 Park Ave. LSL was removed from system.
- 1" tap at 1640 S 12th Street. LSL was removed from system.

### **Building/Grounds Maintenance:**

- General shop maintenance and cleaning.

### **Water Quality:**

- Removed autoflushers from the distribution system.
- Completed seasonal dead end hydrant flushing.

### **Equipment Maintenance:**

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

### **Engineering:**

- Inspection work on N 15th and N 16th Street LSL project.
- Started water main design on Lincoln Avenue project.
- Monthly map and database updates.



## Distribution System -- October 2023

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

Location	Date Installed	Size ("), Jt	Installed By	Type
72 Park Ave - Filter Plant Suction Well Area	10/15/2023	20" MJ	SWU	B/F-N

Total Valves Installed = 1

### Street Valves and Hydrant Valves Removed

Location	Installed	Abandoned	Type
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Total Valves Removed = 0

### Street Valves and Hydrant Valves Abandoned

Location	Installed	Abandoned	Type
72A Park Ave. on N. discharge (north of pump sta.)	1908-1928?	10/15/2023	GV

Total Valves Abandoned = 1

### 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
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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	36.5	
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	0	
Number of hydrants removed or abandoned	0	
Number of hydrants maintained or moved	0	valves
Number of street valves installed	1	
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	



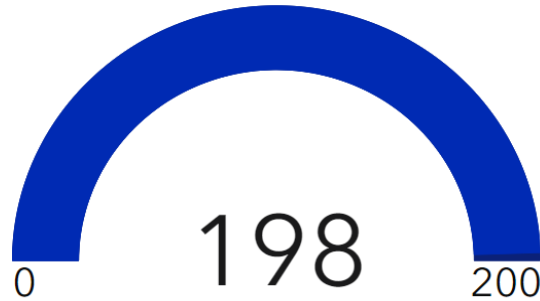
## WATER MAIN AND APPURTENANCES INSTALLATION -- October 2023

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

Location: 12" 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
Gateway Dr North Tie in	10/2/2023	0	0	0	0	0	0	12	36.5	0	0	0	0	SWU
<b>Totals:</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>36.5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

Lead Service Line Dashboard (Board)

2023 Replacements



Lead Service Lines  
**5,704**  
Total

2023 Replacements  
**99%**  
to Target Goal

Replaced Lead Service Lines

**24**

This Month

Target Replacements

**200**  
2023