



MONTHLY DISTRIBUTION DEPARTMENT REPORT

February 2023

Distribution System Maintenance:

- Repaired water main break at N 25th St, South of Saemann Avenue.
- Poured temporary service hole repair patch for water main break.
- Completed hydrant checks.
- Trucked out spoils.
- Hauled in fill to replenish stock.

Taps:

- 1" tap at 1419 N 16th St. LSL was removed from system.
- 1" tap at 804 S 16th St. LSL was removed from system.

Building/Grounds Maintenance:

- General shop maintenance and cleaning.
- Snow removal at all Water Utility sites.
- Remodel occurred within garage and shop space.
- New breakroom was constructed on mezzanine of garage for C/M crew.
- Power supply for garage and shop area was upgraded.
- Pipe yard area was organized.

Equipment Maintenance:

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

Engineering:

- Indiana Avenue project was bid out as part of DPW Street Reconstruction Project.
- Design work occurred for N 20th St. LSL Project.
- Continued work on a GIS database and map to show water service material information for all Utility accounts.
- Project and property identifications for Michigan Ave and North 12th St. LSL projects.
- Monthly map and database updates.



Distribution System -- February 2023

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

| Location | Date Installed | Size ("), Jt | Installed By | Type |
|----------|----------------|--------------|--------------|------|
|----------|----------------|--------------|--------------|------|

Total Valves Installed = 0

Street Valves and Hydrant Valves Removed

| Location | Installed | Abandoned | Type |
|----------|-----------|-----------|------|
|----------|-----------|-----------|------|

Total Valves Removed = 0

Street Valves and Hydrant Valves Abandoned

| Location | Installed | Abandoned |
|----------|-----------|-----------|
|----------|-----------|-----------|

Total Valves Abandoned = 0

Street Valves and Hydrant Valves Maintained

| Location | Maintained | Size | By |
|----------|------------|------|----|
|----------|------------|------|----|

Total Valves Maintained = 0

Hydrants Installed (including water main projects and others)

| Location | Installed | Tr Size | Valve | By |
|----------|-----------|---------|-------|----|
|----------|-----------|---------|-------|----|

Total Hydrants Installed = 0

Hydrants Removed (including water main projects and others)

| Location | Installed | Removed | Hyd Valve? |
|----------|-----------|---------|------------|
|----------|-----------|---------|------------|

Total Hydrants Removed = 0

Hydrants Abandoned (including water main projects and others)

| Location | Installed | Abandoned | Tr Size | Hyd Valve? |
|----------|-----------|-----------|---------|------------|
|----------|-----------|-----------|---------|------------|

Total Hydrants Abandoned = 0

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

| Location | Installed | Maintained |
|----------|-----------|------------|
|----------|-----------|------------|

Total Hydrants Maintained/Moved = 0

Water Main Breaks

| Location | Date | Size |
|--|----------|------|
| North 25th Street, South of Saemann Ave. | 2/4/2023 | 6" |

Number of Water Main Breaks= 1



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 | 1 | 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 | 0 | |
| Number of hydrant valves installed | 0 | |
| Number of street valves removed or abandoned | 0 | |
| Number of hydrant valves removed or abandoned | 0 | |
| Number of valves maintained | 0 | |
| Number of water connections installed | 2 | |