

## Distribution System -- 1st Quarter - January, February, & March 2022

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

| Location                               | Date Installed | Size ("), Jt | Installed By    | Type     |
|----------------------------------------|----------------|--------------|-----------------|----------|
| Indiana Ave ~121' NW of St. 24th St.   | 3/21/2022      | 8" MJ        | Buteyn-Peterson | G (vert) |
| Indiana Ave ~723' East of S.Taylor Dr. | 3/29/2022      | 6" MJ        | Buteyn-Peterson | G (vert) |
| Indiana Ave ~720' East of S.Taylor Dr. | 3/29/2022      | 12" MJ       | Buteyn-Peterson | G (vert) |

Total Valves Installed = 3

### 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 |
|----------|-----------|---------|-------|
|----------|-----------|---------|-------|

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 |
|-------------------------------------|-----------|------|
| N.28th St & Michigan Ave            | 1/7/2022  | 6"   |
| 712 Whitcomb                        | 1/10/2022 | 6"   |
| 2529 S. 15th St.                    | 1/10/2022 | 6"   |
| N.8th St & Center Ave               | 1/10/2022 | 8"   |
| 1216 Wilson Ave                     | 1/11/2022 | 10"  |
| 1025 N. 26th St.                    | 1/20/2022 | 6"   |
| 2025 N. 12th St.                    | 1/24/2022 | 6"   |
| Wilson Ave and Wedemeyer St.        | 1/25/2022 | 10"  |
| 2805 Henry St                       | 1/26/2022 | 6"   |
| Ashland Ave and Plymouth Ln         | 1/26/2022 | 8"   |
| 1019 N. Water St.                   | 1/27/2022 | 6"   |
| 1835 N. 19th St.                    | 1/28/2022 | 6"   |
| 1713 Wisconsin Ave                  | 1/28/2022 | 6"   |
| 2125 S. Memorial Place              | 2/12/2022 | 6"   |
| N.28th St. and Michigan Ave         | 2/15/2022 | 6"   |
| S.22nd St 150' North of Georgia Ave | 2/17/2022 | 12"  |
| N. 6th St. and Michigan Ave         | 2/17/2022 | 6"   |
| S.12th St and Washington Ave        | 2/22/2022 | 10"  |
| S.19th St. south of Union Ave       | 2/23/2022 | 6"   |
| 1736 Marvin Ct                      | 2/24/2022 | 6"   |
| N.12th St. + Superior Ave           | 2/25/2022 | 6"   |
| Washington Ave at Maple Cir         | 3/2/2022  | 4"   |
| Erie Ave at N.21st.                 | 3/9/2022  | 30"  |

Number of Water Main Breaks=23

### 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     | 19.5   |            |
| Number of feet of 8 inch water main installed     | 78.5   |            |
| Number of feet of 12 inch water main installed    | 1717.3 |            |
| 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 | 1,813  |            |
| Number of water main breaks repaired              | 2      | 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                 | 3      |            |
| 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             | 9      |            |

# WATER MAIN AND APPURTENANCES INSTALLATION -- 1st Quarter - January, February, & March 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   |
|-----------------------------|-----------|------------|----------|----------------|---------------|-------------|-------------|------------------|----------------|--------------|-------------|--------------|------------|------|
| Marvin Ct and Sauk Trail Rd | 1/18/2022 | 0          | 0        | 0              | 0             | 0           | 0           | 6                | 19.5           | 0            | 6" CIP      | 20           | 0          | Ute. |
| Totals:                     |           | 0          | 0        | 0              | 0             | 0           | 0           |                  | 19.5           | 0            |             | 20           | 0          |      |

| Location: 8" 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              |
|--------------------------------|-----------|------------|----------|----------------|---------------|-------------|-------------|------------------|----------------|--------------|-------------|--------------|------------|-----------------|
| Indiana Ave 8" Going east from | 3/22/2022 | 0          | 0        | 0              | 0             | 0           | 0           | 8                | 7              | 0            | 6" CIP      | 0            | 0          | Buteyn-Peterson |
| Totals:                        |           | 0          | 0        | 0              | 0             | 0           | 0           |                  | 78.5           | 0            |             | 78           | 0          |                 |

| 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              |
|----------------------------------------------|-----------|------------|----------|----------------|---------------|-------------|-------------|------------------|----------------|--------------|-------------|--------------|------------|-----------------|
| Indiana Ave and north west of S. 24th St.    | 3/21/2022 | 1          | 0        | 0              | 0             | 0           | 0           | 12               | 15.3           | 0            | 6" CIP      | 15           | 0          | Buteyn-Peterson |
| Indiana Ave East of Taylor Dr                | 3/21/2022 | 1          | 0        | 0              | 0             | 0           | 0           | 12               | 113            | 0            | 8" CIP      | 113          | 0          | Buteyn-Peterson |
| Indiana Ave along Lower Falls Rd             | 3/22/2022 | 0          | 0        | 0              | 0             | 0           | 0           | 12               | 221            | 0            | 8" CIP      | 219          | 0          | Buteyn-Peterson |
| Indiana Ave and Intersection of S. Taylor Dr | 3/24/2022 | 0          | 0        | 0              | 0             | 0           | 0           | 12               | 320            | 0            | 8" CIP      | 320          | 0          | H&H             |
| Indiana Ave along Lower Falls Rd             | 3/25/2022 | 0          | 0        | 0              | 0             | 0           | 0           | 12               | 77             | 0            | 8" CIP      | 77           | 0          | Buteyn-Peterson |
| Indiana Ave (S. 24th St to S. Taylor Dr)     | 3/28/2022 | 0          | 0        | 0              | 0             | 0           | 0           | 12               | 200            | 0            | 8" CIP      | 200          | 0          | Buteyn-Peterson |
| Indiana Ave (S. 24th St to S. Taylor Dr)     | 3/29/2022 | 2          | 0        | 0              | 0             | 0           | 0           | 12               | 271            | 0            | 8" CIP      | 271          | 0          | Buteyn-Peterson |
| Indiana Ave (S. 24th St to S. Taylor Dr)     | 3/30/2022 | 0          | 0        | 0              | 0             | 0           | 0           | 12               | 500            | 0            | 8" CIP      | 500          | 0          | Buteyn-Peterson |
| Totals:                                      |           | 4          | 0        | 0              | 0             | 0           | 0           | 96               | 1717.3         | 0            | 0           | 1715         | 0          |                 |