

## MEMORANDUM

**To:** Linda Elmer

**From:** Karen Dettmer, Superintendent

**Date:** 12/23/2019

**Subject:** Milwaukee Water Works Activities in 53206 Zip Code

Attached, please find the Milwaukee Water Works report related to Common Council file #181767.

The Milwaukee Water Works is committed to excellent service, and while delivering on that pledge to all citizens of Milwaukee, we have identified specific services that were provided to those in the Zip Code 53206 in 2019.

KD:sm

Attachment

Cc: Jeffrey S. Polenske, Commissioner of Public Works

**File #181767 – Reporting Requirement**  
**ITEMIZATION OF CITY SERVICES AND RESOURCES PROVIDED BY CITY DEPARTMENTS IN THE 53206 ZIP CODE**  
**Reporting Deadline: December 17, 2019**

**INSTRUCTIONS: Use the table below to provide information about your department using the following:**

“**Service, Resource, or Initiative in 53206**” – the name of the service, resource, activity or program

“**Description**” – brief detail of the service, resource, activity or program

“**Quantitative Impact**” – measure of how many residents, families, taxpayers or individuals receive or benefit from the service, resource, activity or program

“**Public, Private, Local, State and/or Federal Funding**” – fund amounts in grants, City tax levy, CDBG, private, non-profit, for-profit, philanthropic, governmental (to include other tax-levying units of government) that are leveraged in any way for the service, resource, activity or program

**NOTE:** *The requested information might not be available by zip code, but where this geographical identification can be made, please indicate whether it is part of a larger citywide or special population cohort.*

**DEPARTMENT:**

Service, Resource, or Initiative in 53206	Description	Quantitative Impact	Public, Private, Local, State, and/or Federal Funding
Water Main Replacements	MWW is required to replace 18 miles of water main in 2019.	0.1 miles were replaced in 2019 in the 53206 Zip Code.  2019: 120LF; 2 hydrant alterations (sewer; W Nash & 17 <sup>th</sup> ) - \$60,000 70LF (sewer; N 9 <sup>th</sup> & Atkinson) - \$35,000 40LF (sewer; N 26 <sup>th</sup> & Wright) - \$20,000 120LF; 5 hydrant alterations (paving; N. Teutonia) - \$185,000  2020: 380 LF (relay; W Atkinson) - \$95,000 170LF; 7 hydrant alterations (paving; N Teutonia) - \$265,000 660 LF (relay; N 16 <sup>th</sup> ) - \$165,000	Water Works related to Sewer Projects funded by Sewers.  Water Works related to Paving funded by Milwaukee Water Works. Contractor Bid and City Costs.  2020 Estimated Costs Milwaukee Water Works Funded.
Water Main Break Repairs	MWW maintains the existing water infrastructure for the City of Milwaukee. Any main breaks are repaired in order to continue and restore water service to customers.	23 main breaks were repaired on water mains in 2019 (Through 11/14/19) in the 53206 Zip Code.	Main Break Repairs are funded by Milwaukee Water Works.
Lead Service Line Replacements	Lead service lines are mandated to be replaced if they are connected to a water main replacement project, are found to be leaking or damaged, or are serving a child care facility or school.	95 lead service lines were replaced in 2019 in the 53206 Zip Code. 9 properties of 95 have not been invoiced.	Total Private Side Costs - \$371,922.50 Total Public Side Costs - \$325,119.50 Total Costs - \$697,042.00

Filter Pitchers Distributed	Filter pitchers are distributed to properties served by a lead water service line when replacement of the line is mandated or the lead service line may be temporarily affected by other City infrastructure projects.	89 filter pitchers were distributed in 2019 in the 53206 Zip Code.	Cost per pitcher: \$17.50; total cost \$1,557.50
Meter Replacements	Meter replacements are necessary every 20 years in residential properties to ensure accurate accounting of water consumption. MWW has been replacing the old water meters with Automated Meter Reader (AMR) technology to allow for more efficient collection of information at reduced impact to the customers.	77.5% percentage of replacements are complete within the 53206 Zip Code. Accurate AMR meters provide better efficiency and more accurate readings to reduce overall costs and inconvenience to customers.	Estimated \$3 million annually City wide
Community Meetings Attended	MWW regularly attends community meetings to discuss water rates, lead service line replacement program, and water main replacement projects. Informational materials are distributed at these meetings, including leak detection tablets to test if a toilet is leaking.	Presentations were made at 6 meetings by MWW staff in 2019 in the 53206 Zip Code. includes two town hall meetings specifically sponsored by Ald. Coggs.	14 Staff hours x \$32.37 = \$453.18 300 printed brochures estimated at \$30.00 14 filter pitchers \$245 15 Toilet Leak Kits \$0.15 Total: \$728.33
Workforce Development Events	MWW attends workforce development initiatives regularly, including Council member hosted events, MATC and MPS events, and other opportunities throughout the city.	Amani Outdoor Job Fair (Intersection of 20 <sup>th</sup> & Locust) materials distributed to at least 26 individuals (number of individuals who signed the sign-in sheet). Additional citizens were provided information but individuals were unwilling to sign the sign-in sheet.	Job announcements (Water Repair Worker, Dist. Repair Worker I, Water Meter Tech.) were distributed to interested job seekers. Four MWW employees attended; 4-hour event, estimated \$482.00 (wages),