

Department of Public Works Sewer Maintenance Fund

2019 Budget

Sewer Maintenance Relay & Lining - \$25 Million

10 Miles of Sewer Relay and Lining

2019 Major Projects

- W. Hopkins St. – W. Locust St. to W. Keefe Ave.
3,941' of 12" to 42" Sewer Relay \$1.4 M



- N. 26th St. (W/S) – W. Walnut St. to W. Meinecke Ave.
2,917' of 54"-96" Sewer Relay \$5.6 M



I&I Reduction Projects - \$3.65 Million

- Area Bounded By S. 43rd St. to S. 52nd St. and W. Lincoln Ave. to W. Oklahoma Ave.
23,000 FT of 8" to 18" Dia. public main sanitary sewer lining - \$1.0 M
- Area Bounded By W. Capitol Dr. to W. Congress St. and N. 68th St. to N. 76th St.
Private Property Inflow and Infiltration reduction- \$2.0 M (Funded By MMSD)



2019 Water Quality Projects

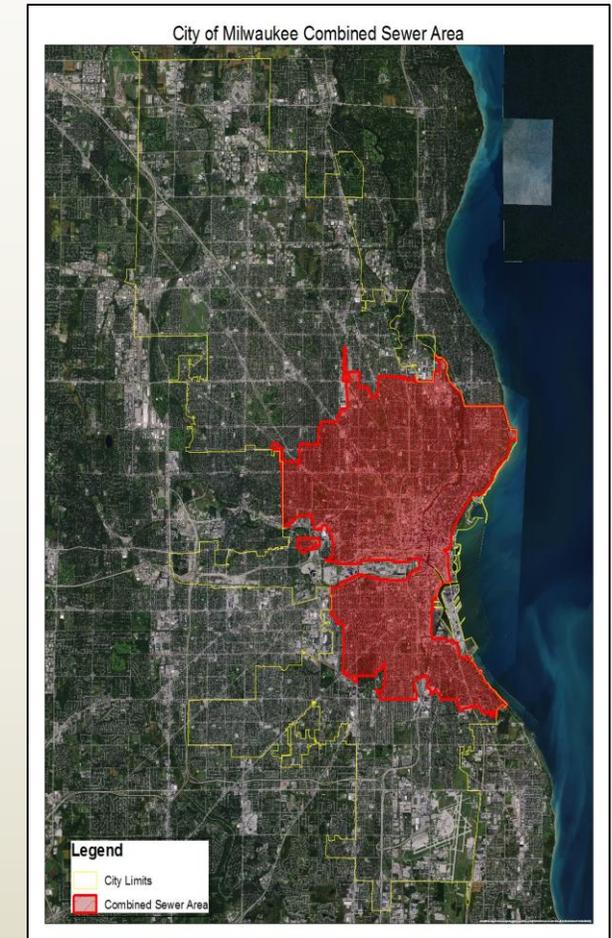
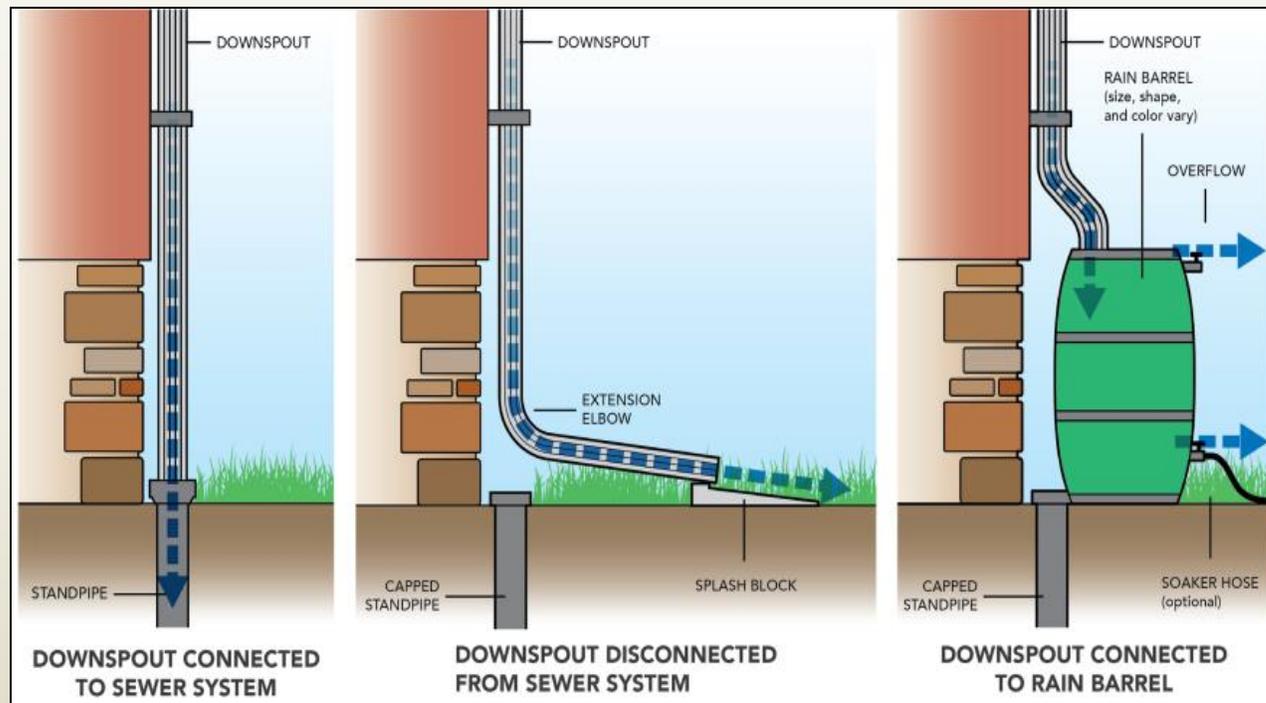
\$800,000 for 2019 Green Infrastructure Projects

- Green Streets Program was started in 2008:
 - 211 Bioretention Beds
 - 24 Green Alleys
- 57 Planned Bioretention locations for 2019 throughout the City
- Planning to design and install GI (permeable pavers) in four (4) City owned parking lots in 2019
- City contributing \$600,000 of MMSD Green Solutions funding towards MPS schools playgrounds



Downspout Disconnection Program - \$2 Million

- MMSD Rules & Regulations
 - Requires residential parcels in the combined sewer area to disconnect downspouts by December 31, 2024
 - Affects an estimated 53,000 parcels
- DPW administering the plan to comply by 2025



Program Summary

- **Phase 1: from January 2019 to end of 2020.**
 - The City will initially fund all aspects of the program including the physical downspout disconnection work for a two-year “**incentive period**”
 - Physical downspout disconnection work will be completed utilizing the following methods:
 - City hired contractors
 - Providing rebates of \$50 per downspout up to \$100 total to homeowners that complete the work themselves
 - Utilize job training services to complete the work
- **Phase 2: from 2021 to December 31 2024.**
 - After the two-year incentive period, properties that did not complete disconnection work will be required to disconnect at their own cost with the Department of Neighborhood Services (DNS) sending notices and performing inspections according to DND protocols
- Total Project cost estimate: \$7 million with \$2 million budgeted for 2019

