



Department of Public Works Sewer Maintenance Fund

2015 Budget

Sewer Maintenance Lining & Relay - \$32.8 Million

20 Miles of Sewer Relay

2015 Major Projects

- W. Keefe Ave. – N. 18th St. to N. 22nd St.
2,000 FT of 60" Dia. Comb. Sewer Relay/Lining - \$2.2 M
- N. 30th St. Corridor – W. Hope Ave. to W. Congress St.
2,000' of New Storm Sewer
4' X 6' Box, 5' X 8' Box – \$3.0 M



I&I Reduction Projects - \$5.0 Million

12 miles of sanitary sewer lining projects in two areas to reduce sewer backups

- Area Bounded By W. Capitol Dr. to W. Finn Pl. and N. 8th St. to N. 24th St.
29,000 FT of 8" to 12" Dia. Sewer Lining - \$2.0 M
- Area Bounded By W. Capitol Dr. W. Congress St. to and N. 35th St. to N. 50th St.
32,000 FT of 8" to 12" Dia. Sewer Lining - \$2.0 M
- MMSD Private Property Inflow and Infiltration - \$1.65 M



Sanitary Pump Rehabilitation – \$0.70 Million

2 Pump Rehabilitation Projects, Inspection, & Testing

- 4 Major Sites, 7 Minor Sites



Old



New

2014 Water Quality Projects

- Bioswales
 - Highland Community School
 - W. Sherman Blvd.: W. Auer Ave. to W. Congress St.
 - S. 27th St.: W. Howard Ave. to W. Oklahoma Ave. *2014 State Paving Project*
 - W. Hampton Ave.: N. Green Bay Ave. to N. Teutonia Ave. *2014 State Paving Project*
- Porous Pavement
 - EPA Grant: Porous Parking Lot, 5 Porous Sidewalk Locations, 7 Porous Alley Locations
- Bioswales and Porous Pavement
 - East Greenfield Avenue: C&NW Railroad to Kinnickinnic River *2014 City Paving Project*
 - West Freshwater Way: South 2nd to South 3rd Street



2015 Water Quality Projects

\$1 Million for 2015 Green Infrastructure Projects

■ Bioswales:

- N. 2nd St.: W. North Ave. to W. Center St.
- N. 54th St.: W. Keefe Ave. to W. Melvina St.
- S. Howell Ave.: W. Layton Ave. to W. Howard Ave. *2015 State Paving Project*
- E. Layton Ave.: S. Howell Ave. to STH 794 *2015 State Paving Project*
- N. 107th St.: W. Good Hope Rd. to W. Brown Deer Rd.



■ Green Alleys:

- Alley bounded by S. 20th St., W. Harrison Ave., and W. Windlake Ave. *2015 Paving Project*
- Alley bounded by S. 19th St. W. Arthur Ave. S. 18th St., W. Windlake Ave., and W. Harrison Ave. *2015 Paving Project*



Flood Mitigation Program

Dineen Park Neighborhood - \$2.75 M

- Repeated occurrences of surface flooding in the past 10 years.
- The City is working in conjunction with Milwaukee County to utilize Dineen Park to address past flooding problems.
- Proposed storm water detention pond in Dineen Park that will provide a 25-year level of service.



Channel Restoration

\$200,000 for Projects

- Holmes Avenue Creek



- Cherokee Park Creek

