

9- Implementation Schedule and Financial Plan

The proposed infrastructure improvement schedule is 10 years, with the long term improvements like public and private I-I reduction efforts starting in 2011 and tracking parallel to the major projects. A table entitled IMPLEMENTATION PLAN BY YEAR of the proposed schedule of projects is presented herein.

The schedule also shows the funding source of the projects, the main feature of which is the Village's intent to use many different funding sources and methods to finance the proposed Facility Plan. An important fiscal proposal is to consider the establishment of a Stormwater Utility to finance drainage and stormwater related portions of the proposed Plan. In summary:

Sanitary and Combined Sewer improvement projects

15-20 years General Obligation and Revenue Bonds funded by Sanitary Utility Fund user fees

Storm Sewer improvement projects

20-25 years General Obligation and Revenue Bonds funded by Storm Utility Fund user fees and General Property Taxes

Sanitary Sewer Lining

1/3 Storm Utility Fund, 2/3 Sanitary Utility Fund.

Sanitary Sewer Private property laterals

MMSD PPII fund, Special Assessments, and General Property Taxes

Assuming that the Stormwater Utility is implemented and MMSD PPII funding continues at current levels, the projected impact on the average Shorewood Homeowner under this proposal is summarized as follows:

Current Costs per Average Household

	Storm Utility Fee	Sanitary Utility Fee	Tax Bill	Total
Current Amounts Paid (\$300,000 home)	-	\$530	\$7,629	\$8,159

Projected Increases over Current Costs

	Storm Utility Fee	Sanitary Utility Fee	Tax Bill	Total
Year 1 – 2012	\$15	\$77	\$41	\$133
Year 4 – 2015	205	261	115	581
Year 7 – 2018	334	274	151	759
Peak – 2025	418	286	91	795

IMPLEMENTATION PLAN - BY YEAR

Location	Project	Goal #	Description	Funding Source	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total Cost
Separated Side																
Basin 1	Sanitary Sewer Improvements			Sanitary Utility Fund	1,850,000											1,850,000
Basin 1	Storm Sewer Improvements			Storm Utility Fund	240,000											240,000
Basin 6	Sanitary Sewer Improvements			Sanitary Utility Fund				3,100,000	1,100,000							4,200,000
Basin 6	Storm Sewer Improvements			Storm Utility Fund					2,380,000							2,380,000
Basins 1 and 6	Lateral Rehab Program		50 homes per year @ \$6,000 ea.	Tax Levy Special Assessment MMSD grant		300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,000,000
Basins 1 and 6	Sewer Lining			Sanitary Utility Fund Storm Utility Fund	225,000	225,000	225,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000		1,900,000
Combined Area																
North	Combined Sewer Reconstruction			Sanitary Utility Fund	1,470,000	1,470,000										2,940,000
South	Milwaukee River Outfall Construction			Storm Utility Fund			4,000,000	4,000,000								8,000,000
Central	Janis-Ridgefield			Storm Utility Fund		248,000										248,000
Central	Janis-Ridgefield			Sanitary Utility Fund		434,000										434,000
South	Storm Sewer Construction			Storm Utility Fund					1,330,000	1,330,000	1,330,000	1,330,000	1,330,000			6,650,000
Total					\$ 3,785,000	\$ 2,677,000	\$ 4,525,000	\$ 7,575,000	\$ 5,285,000	\$ 1,805,000	\$ 1,805,000	\$ 1,805,000	\$ 1,805,000	\$ 475,000	\$ 300,000	\$ 31,842,000