

Project Number: WWU10

Project Title: Sanitary Sewer Capacity Improvements

Department Name: Water/ Wastewater

CIP Status: Recurring

Category Code: A

Sector: Various

Project Purpose:

The project supports the delivery of municipal services to customers as a demonstration of Naperville's commitment to provide essential services.

Criteria

WF Number: TBD

New Development, Reliability Improvements/Upgrades

Project Narrative:

The hydraulic capacity analysis of the sanitary sewer system is being finalized. Preliminary results indicate that some sanitary sewers that are undersized and/or do not have the capacity to convey current/future peak flows. This project will replace undersized sewers to eliminate sewer back ups into basements and prevent illicit discharges. Final project locations to be determined. The budget increase in FY15-16 is due to the replacement of the sanitary sewer on Porter Avenue.

External Funding Sources Available

None

Projected Timetable

Engineering and construction planned annually.

Impact on Operating Budget

Nominal impact on system operating & maintenance budget.

Project Budget Impact Summary

	FY15-16	FY16-17	FY17-18	FY18-19	FY19-20	Total CIP
Impact Detail	0	0	0	0	0	0
Subtotal	0	0	0	0	0	0
	Prior Year(s) Impact					0
	Total Project Impact					0

Funding Source Summary

Funding Source	FY15-16	FY16-17	FY17-18	FY18-19	FY19-20	Total Source
Water Utility	900,000	100,000	100,000	100,000	100,000	1,300,000
Subtotal	900,000	100,000	100,000	100,000	100,000	1,300,000
	Prior Year(s) Expenditures					172,781
	Total All Sources					1,472,781

Project Cost Summary

Expense Category	Prior Year(s) Expenditures	FY14-15 Budget	FY14-15 Year-to-Date	FY15-16	FY16-17	FY17-18	FY18-19	FY19-20	Total CIP
Benefits	8,766	0	1,084	0	0	0	0	0	0
Construction	119,652	99,000	0	890,000	97,940	98,940	98,907	98,875	1,284,661
Engineering	0	1,000	0	10,000	2,060	1,061	1,093	1,126	15,339
Salaries	25,665	0	2,941	0	0	0	0	0	0
Services	14,672	0	0	0	0	0	0	0	0
Subtotal	168,756	100,000	4,025	900,000	100,000	100,000	100,000	100,000	1,300,000
	Prior Year(s) Expenditures								172,781
	Total Project Cost								1,472,781

