

Project Number: WWU39
Project Title: SWRC - Influent Headworks Upgrades & Improvements
Department Name: Water/ Wastewater

Asset Type: Wastewater Utility
CIP Status: Amended
Project Category: Capital Upgrade

Budget Year: 2017
Category Code: A
Sector: Southeast

Project Purpose:

This project supports Naperville's commitment to provide essential services to the residents.

Project Narrative:

The Influent Headworks at Springbrook Water Reclamation Plant includes three bar screens and two screenings washers/compacters that remove and process trash, rags and other debris prior to flows proceeding into the wastewater treatment plant. This project includes the removal and replacement of the existing screens and washers. Due to the harsh environment and nature of the collected material this equipment requires more maintenance and has a shorter service life than other plant equipment. Replacement of the bar screens and washers is currently scheduled for CY2017.

External Funding Sources Available:

Projected Timetable:

Construction planned for CY2017 and CY2018.

Impact on Operating Budget:

No additional personnel; Nominal operating and maintenance expenses anticipated.

Funding Source Summary

Funding Source	2017	2018	2019	2020	2021	Total Source
Water Utility	1,500,000	1,500,000	0	0	0	3,000,000
Totals	1,500,000	1,500,000	0	0	0	3,000,000

Project Cost Summary

Expense Category	2016 Budget	2017	2018	2019	2020	2021	Total CIP
Construction	0	1,500,000	1,500,000	0	0	0	3,000,000
Totals	0	1,500,000	1,500,000	0	0	0	3,000,000

