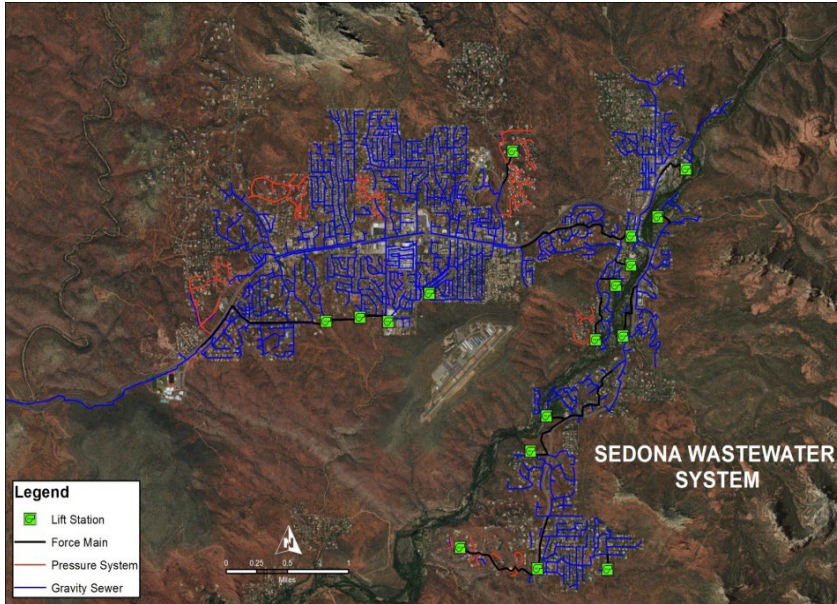




City of Sedona
Public Works Department
 102 Roadrunner Drive Sedona, AZ 86336
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WW-09 - WWRP Treatment Process Upgrades

FY23 CIP Update



KEY FEATURES:

Consultant: Sunrise Engineering

Contractor: TBD

Timing: FY23 – FY26

Construction Challenges:

- Maintaining plant operations

Project Manager:

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City Engineer:

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\$ FY23 Project Budget: \$60,000

Total Project Budget: \$2,930,000

A study of process capacity for the WWRP A+ Upgrades in 2012 showed there were several processes at the wastewater treatment plant (WWRP) that were limited in capacity. Capacity has already been added to the aeration basin blowers, secondary clarifier, sludge digester, and tertiary filters. This project will be a multi-phase project to bring additional capacity to UV disinfection and the sludge digester.

Status: Staff is finalizing a design contract with Sunrise Engineering for design services for upgrades to the UV disinfection process. Construction for the upgrades is scheduled to begin in Fiscal Year 2024.

Project Status **October 2022**

Project Phase	% Completion	Completion Date
Design	0%	June 2023
Construction	0%	FY 2024