



City of Sedona
Public Works Department
 102 Roadrunner Drive Sedona, AZ 86336
 (928) 204-7111 • Fax: (928) 282-5348

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:

Roxanne Holland, PE
 (928) 203-5069

RHolland@SedonaAZ.gov

City Engineer:

Kurtis Harris, PE
 (928) 203-5059

KHarris@SedonaAZ.gov

\$ 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: The Design Concept Report that evaluates the feasibility of several options in adding capacity to the UV disinfection process is complete. Design is anticipated to begin summer 2023. Construction for the upgrades is scheduled to begin in Fiscal Year 2024.

Project Status **June 2023**

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