



**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](mailto:RHolland@SedonaAZ.gov)

**City Engineer:**

J. Andy Dickey, PE  
 (928) 203-5039

[ADickey@SedonaAZ.gov](mailto:ADickey@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:** Sunrise Engineering has completed a draft Design Concept Report that will look at the feasibility of several options in adding capacity to the UV disinfection process. Staff is currently reviewing that plan which will be finalized prior to design starting in spring 2023. Construction for the upgrades is scheduled to begin in Fiscal Year 2024.

**Project Status** **February 2023**

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