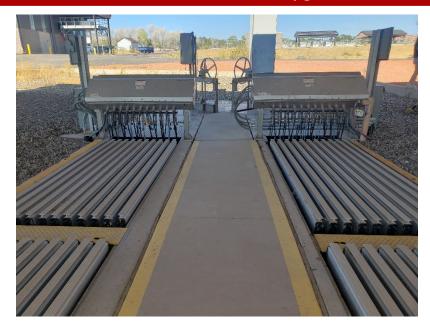


# City of Sedona Public Works Department

102 Roadrunner Drive Sedona, AZ 86336 (928) 204-7111 • Fax: (928) 282-5348

## **WW-09 - WWRP Treatment Process Upgrades**

FY23 CIP Update



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.

<u>Status</u>: Sunrise Engineering is finalizing the Design Concept Report that evaluates the feasibility of several options in adding capacity to the UV disinfection process. Design is anticipated to begin summer 2023. Construction for the upgrades is scheduled to begin in Fiscal Year 2024.

### **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:**

J. Andy Dickey, PE (928) 203-5039 ADickey@SedonaAZ.gov

**FY23 Project Budget**: \$60,000 **Total Project Budget**: \$2,930,000

Project Status		April 2023
Project Phase	% Completion	Completion Date

Design 0% August 2023 Construction 0% FY 2024