

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

FY24 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>: Design is approximately 60% complete. Staff is procuring a Construction Manager at Risk to assist with the completion of design review for constructability and cost estimates. Design and permitting for the new equipment will be finalized in June 2024 and construction will begin in summer 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:

Kurtis Harris, PE (928) 203-5059 KHarris@SedonaAZ.gov

FY24 Project Budget: \$709,500 Total Project Budget: \$5,465,000

Project Status		March 2024
Project Phase	% Completion	Completion Date

 Design
 60%
 June 2023

 Construction
 0%
 FY 2025