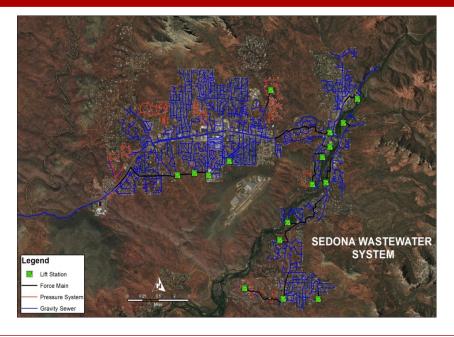


City of Sedona Public Works Department

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

Major Lift Station Upgrades

FY22 CIP Update



The Major Lift Station Upgrades project will make improvements at the three major lift stations; Brewer Rd., Carroll Canyon, and El Camino lift stations. Work will consist of upgrading obsolete controls, allowing for efficient and reliable automation. Additionally, coatings will be refreshed in the wet wells, and variable frequency drives, flow meters, and transfer switches will be replaced. Design of the upgrades will begin in Fiscal Year 2021, and construction is proposed in Fiscal Year 2022

<u>Status</u>: The design team has finished gathering and evaluating field data. Staff is reviewing the first draft of the Preliminary Design Report. The report makes recommendations for equipment replacement, and specific upgrades needed, based on field data. The report will serve as the basis for design moving forward.

For a copy of this update, or updates for other projects, visit the projects website at: www.sedonaaz.gov/CIP.

KEY FEATURES:

Consultant: Carollo Engineers, Inc.

Contractor: TBD

Timing: Spring 2021

Construction Challenges:

- Potential by-pass operations
- Maintaining operations of the lift stations

Project Manager:

Roxanne Holland, PE (928) 203-5069 RHolland@SedonaAZ.gov

City Engineer:

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

FY22 Project Budget: \$1,102,000 **Total Project Budget:** \$1,132,000

| Project Status | | August 2021 |
|----------------|--------------|-----------------|
| Project Phase | % Completion | Completion Date |

Design 15% Winter 2021
Construction 0% Winter 2021/2022