

MISSION SPRINGS WATER DISTRICT'S

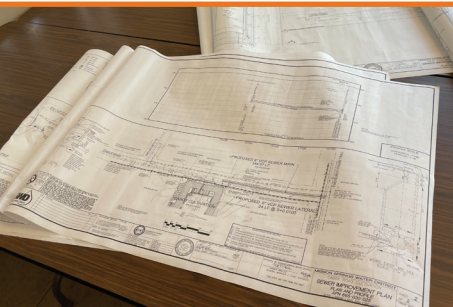
REGIONAL WATER

RECLAMATION

FACILITY



MSWD's new Regional Water Reclamation Facility greatly expands the District's wastewater treatment capacity.



The project features the construction of a Sequence Batch Reactor (SBR) wastewater treatment plant and an operations and administration building that will house a solids processing area, chemical storage, maintenance and administrative departments, and electrical and blower equipment. The new plant will allow the District to treat an additional 1.5 million gallons of wastewater per day and divert some of the wastewater going to the existing Alan L. Horton Wastewater Treatment Plant. The new facility, combined with the related Regional Conveyance Line and Sub Area M2 Collection System projects, will protect groundwater quality throughout the region.



BUDGET

To minimize the financial impact of construction costs on our customers, MSWD has secured State grant funding to cover the \$68 million+ cost for the new Regional Water Reclamation facility and the Regional Conveyance Line and Collection System projects.





PROJECT BENEFITS

The new Regional Water Reclamation Facility provides multiple advantages for the community:

- Approximately 700 homes and businesses will be connected to the wastewater treatment system
- Valuable groundwater will be protected by eliminating septic systems
- Reduced wastewater volume at the Alan L. Horton Wastewater Treatment Plant will extend the operational life of that facility by about 10 years
- Increased wastewater treatment capacity will support future growth in Desert Hot Springs and the surrounding area

Project Timeline



PROJECT LOCATION

The Regional Water Reclamation Facility is being built on 60 acres of District land adjacent to the MSWD solar installation between 19th and 20th Avenues in Desert Hot Springs.

N. Indian Canyon Dr.

Regional Water
Reclamation Facility

Little Morongo Rd.



20th Ave.



ADDITIONAL DETAILS

To learn more about this and other MSWD groundwater protection and conservation projects, please contact **Marion Champion** at mchampion@mswd.org or **760.329-6448 ext. 145**.

MSWD
Mission Springs Water District

**GROUNDWATER
GUARDIAN**
A COMMITMENT TO PROTECT OUR WATER