

Sandia Pueblo Wastewater Treatment Plant

Client

Sandia Pueblo

Completion

2013

Size

0.8 MGD (Support for
Expansion up to 1.6 MGD)

Cost

\$9,597,700

Molzen Corbin evaluated the Pueblo of Sandia's existing wastewater treatment facilities, which did not provide sufficient treatment and hydraulic capacity to meet the community and enterprise needs. The Pueblo wanted a new treatment plant that exceeded current EPA effluent discharge limits and protected regional water resources in New Mexico. Molzen Corbin provided a "state-of-the-art" design using a multistage biological nutrient removal treatment process and technologically advanced equipment while maximizing the use of existing structures to minimize costs. The membrane bioreactor plant designed by Molzen Corbin surpassed the Pueblo's goals and project budget for completing the innovative project.

Scope of Work

Water Resources Engineering, Electrical Engineering, Grants/Funding, Architectural, Construction Observation/Administration

