



## **Chino Valley Wastewater Treatment Facility** *Construction Manager at Risk, Operations & Maintenance*

This project was developed as a unique private/public partnership. Fann Contracting financed and constructed this 1.0 mgd facility. This Construction Manager at Risk project was completed by the Fann Environmental team with design by Aqua Engineering, Inc. and included the construction of a one million gallon a day Enviroquip/Kubota MBR treatment plant, lift station, effluent booster facility, and gravity main. The Fann Environmental team began work on this project at the 60% design phase. The work included scheduling, constructability reviews, and value engineering during preconstruction. The Fann Environmental team visited MBR treatment plants and assisted the design engineer with equipment selection. It also developed cost saving changes to the headworks and piping schemes.

Fann Environmental is currently providing operational and maintenance services to Fann Contracting, Inc. for this facility.

**Owner:** Town of Chino Valley  
**Engineer:** Aqua Engineering  
**Final Construction Cost:** \$13,000,000  
**Project Completion Date:** 2004

**Fann Environmental Key Personnel:**  
Jeff Sawyer - Project Manager

**References:**  
Justin Logan, PE, Aqua Engineering, 801-299-1327  
Chris Bartels, Town of Chino Valley, 928-636-7140

