

NACO WATER COMPANY



Project Size:
\$2,200,000
Project Service Dates:
October 2005-present
Project Location:
Naco, Arizona



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Project Description:

- The Naco Water Company project is a comprehensive drinking water system upgrade project which involves the installation of new groundwater supply wells, installation of new water distribution mains, installation of new service supply connections, and the decommissioning of obsolete system components.
- Project work also included representation work before the Arizona Corporation Commission in support of a utility rate increase; coordination with the Water Infrastructure Finance Authority to support a State Revolving Fund loan; and settlement negotiations with private parties responsible for causing sulfate contamination of the system supply wells:
- Specific work tasks included:
 - water system sanitary survey and regulatory compliance determination;
 - water system capacity analysis;
 - surface treatment system design and evaluation;
 - distribution main design and installation;
 - service line connection design and installation;
 - regulatory permitting for approval to construct;
 - regulatory permitting for approval of construction;
 - hydrogeologic study to determine the cause of supply well sulfate contamination;
 - hydrogeologic study to determine locations for new supply wells;
 - design and installation of new groundwater supply wells

