

## Metro Domestic Water Improvement District, Tucson, AZ - Develop solutions to poor well performance

Metropolitan Domestic Water Improvement District, Tucson, AZ - Develop solutions to poor well performance Metro Water is a customer-owned utility serving suburban Tucson, operating over 20 wells, many inherited from systems developed by private water companies. Many of these are older and due for replacement. To develop solutions to poor performance in two newly constructed wells, Ground Water Science conducted a review of the hydrogeology, well construction methods and design, and analyses of collected videos and samples in a forensic diagnosis of problems. Recommendations and plans for future construction were provided.