



Client

Town of
Silver City

Project Role

Water Meter
Replacement &
Leak Detection

Project Value

\$3,763,527

**Work
Performed**

Replaced 6,500
water meters

Town of Silver City Water Meter Retrofit & Leak Detection

Silver City, New Mexico

In August, 2013, the Town of Silver City established a Water Conservation Plan in order to evaluate and develop methods the Town could implement in order to sustain and conserve its municipal ground water supply. This included a top down analysis of the water system and audit according to AWWA best practices and recommendations. Upon completion of evaluation, results suggested that testing meter accuracy and conducting leak detection would be the first steps needed to be taken. Yearout Energy Services further investigated and developed a project that would provide the Town with new meters and implement a leak detection program that would payback in 14.1 years.

Yearout Energy Services removed 6,500 existing meters and installed equivalent meter sizes. New rubber meter gaskets and new bolts were also installed where deemed necessary. All job related debris removal including old meters was also completed.