STATE PROFILE: New Mexico

Mine Land Restoration

Luis Lopez Watershed Restoration

The Bureau of Land Management will implement remediation of 23 mining features by back filling and gating mining features to protect the recreating public from falling in abandoned mine shafts and adits which can result in serious injury or even death. The project will also perform ecosystem restoration of the watershed down gradient from 23 remediated mining features in the Luis Lopez Mining District in the Chupadera Mountains, located between Socorro and Carrizozo, NM. Restoration efforts will focus on erosion control through a series of projects that include stabilization and reseeding of all waste rock piles as well as installation of rock check, check dams and gabion structures to reduce erosion, promote revegetation and improve the watershed after impacts from historic mining have led to degradation.



A remediated mine shaft to address human health and safety from BIL Phase 2







Recontour and reclaim lands to premining conditions