La Madera Mine Safeguard Project

The La Madera project site consisted of seven different mine sites containing ten adits, two pits, one shaft, one stope, and two features that had subsided all of which were dangerous to the public at large. The project is located within the Carson National Forest in Rio Arriba County approximately 4 miles north of La Madera. The project area is on federal and patented land in Sections 12, 25 and 36, Township 26 North, Range 8 East and Section 1, Township 25 North, Range 8 East, New Mexico Principal Meridian.

This project involved the following work:

- Backfilling of nine features using mine waste;
- Backfilling of two features from a previous AML project that have since subsided;
- Construction and installation of concrete foundation and steel bat gate at one adit;
- Construction and installation of a culvert with bat gate at one adit;
- Construction and installation of a bat gate within a rock bulkhead at one adit;
- Construction and installation of a polyurethane foam plug at one opening;
- Construction and installation of a steel bar barrier at one small opening;
- Moving and placing large rocks to prevent vehicle access at two mine features;
- Seeding of all areas disturbed by construction.

The contractor was E&E Excavation based in La Madera, NM. This was the contractor's first project with the AML Program.

Year Completed: 2006
Cost: $51,054.53
Project Engineer: Mike Tompson, P.E.
Project Manager: Raymond Rodarte

Press Release

BEFORE

AFTER

GLOBE MINE