



Trapper Mine, C-07519 and C-079641, Environmental Assessment

RECLAMATION REQUIREMENTS

Trapper's reclamation plan is approved and monitored by Colorado Division of Reclamation, Mining and Safety (DRMS) under the Surface Mining Control and Reclamation Act (SMCRA) Permit No. C-1981-010

Backfilling and Grading

- Backfill previously mined out areas with overburden from adjacent active mine area
- Grade backfilled mining areas to blend into the undisturbed areas
- Reshape the reclaimed ground surface to the approved post-mining topography
- Construct stable, post-mine drainages and stock ponds

Topsoil Removal, Handling, and Redistribution

- Remove topsoil and redistribute on graded areas or stockpile if necessary
- Redistribute topsoil to required specifications (approximately 12 inches deep)

Revegetation

- Restore Project Area to post-mining land uses of rangeland and wildlife habitat by seeding with a mixture of grasses, forbs, and shrubs
- Transplant shrubs as needed to certain areas

Bond Release Process

- Trapper Mine can apply for release of portions of the reclamation bond held by the State of Colorado in three phases
- Phase I: Upon completion of backfilling, regrading, and drainage establishment
- Phase II: Upon completion of topsoil replacement and vegetation establishment on the erosionally stable, regraded lands
- Phase III: Upon completion of at least 10 years of vegetation establishment, meeting the SMCRA and DRMS standards, and without the need for continued irrigation, fertilization or significant revegetation

Current Reclamation Bond Requirement for the Trapper Mine SMCRA Permit Area is approximately \$23 million for all mining-related activities.



Cedar Mountain pond reclaimed areas adjacent to undisturbed areas at the Trapper Mine