

The Bureau of Land Management

Work in Water Resources

Water Quality

- Abandoned Mine Lands: restoration of sites
- BMPs associated with Oil & Gas development – The Gold Book
- BPMs associated with Grazing – Rangeland Health
- Monitoring Riparian areas – Proper Functioning Condition
- Colorado River Salinity Control Program

Abandoned Mine Lands

The AML program enhances public safety and improves water quality by reducing or eliminating the effects of past hardrock mining in the western United States.

Before



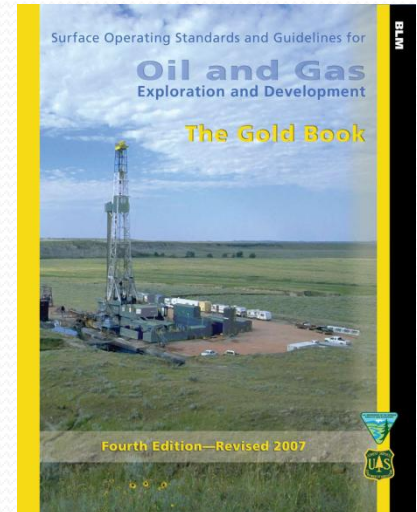
After



The Buckeye-Enterprise Mine, Boulder Rivershed, Montana.

Implementing BMPs

- The Gold Book: SOPs for O&G development – construction and maintenance of roads and crossing . BMPs intended to reduce sediment in streams.
- Rangeland Health Standards and Guidelines: SOPs for the grazing of Public Lands



Water Quantity

- Water rights – working with the states to obtain water rights for BLM's multiple purposes.
- Standardizing monitoring methodologies throughout BLM.

Partnerships

- WestFAST/Western States Water Council
- Participating in the U.S.COE's "Building Strong Collaborative Relationships for a Sustainable Water Resources Future" effort.
- Colorado River Salinity Control Program