

# BALLEAU GROUNDWATER, INC.

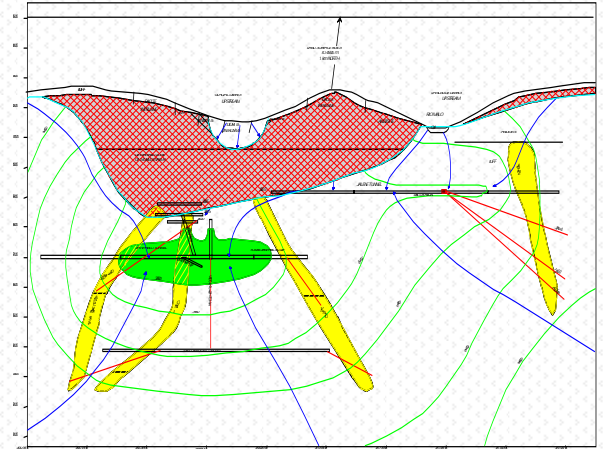
## PROFESSIONAL SERVICES IN MINE-WATER CONTROL

Balleau Groundwater, Inc. (BGW) is a professional service firm providing advisory and field investigation services in mine-water issues. The staff of the firm have experience with mine-water projects involving dewatering, disposal, reclamation, impact assessment and water-quality in several states and in nine countries on six continents.

Mining-support capabilities of BGW include hydrogeologic field testing, well and drain design and installation, hydrologic data collection, analysis and interpretation, numerical simulation, feasibility planning, costs, preparation of illustrated reports with authoritative conclusions and recommendations for mine management action, and providing expert testimony.

The BGW organization is designed to be responsive, convenient and capable in mining work. Field and office procedures ensure that control of data and analyses produce reliable information that satisfies the agreed objectives for the project.

Mine-water management requires familiarity with drainability of rock, the practical aspects of mine water-handling operations in open-pit and underground conditions, vertical and slant-hole drilling equipment, environmental effects, cost control and interfacing with other specialists in slope stability and mine planning. BGW staff are MSHA trained and are professionally certified and licensed in New Mexico and Arizona.



### MINE-WATER PROJECTS

- Boulder Basin, Carlin, Nevada
- Carlin, Nevada (Open Pit)
- Carlin, Nevada (Underground)
- Changkeng, China
- Crescent Valley, Nevada
- Gila River Basin, Arizona
- Kelly Creek Basin, Nevada
- Kilkenny, Ireland (Underground)
- Lake DeSmet, Wyoming
- Lisheen, Ireland (Underground)
- McKinley County, NM (Solution)
- Cajamarca, Peru
- Rio Elqui, Chile (Underground)
- Rodeo Creek, Carlin, Nevada
- Shoshone Range, Nevada
- Tuscarora Mountains, Carlin, Nevada

### PLEASE CALL OR WRITE

W. Peter Balleau, PG, P.Hg.  
Dave M. Romero, M.S., P.H.

