

# BALLEAU GROUNDWATER, INC.

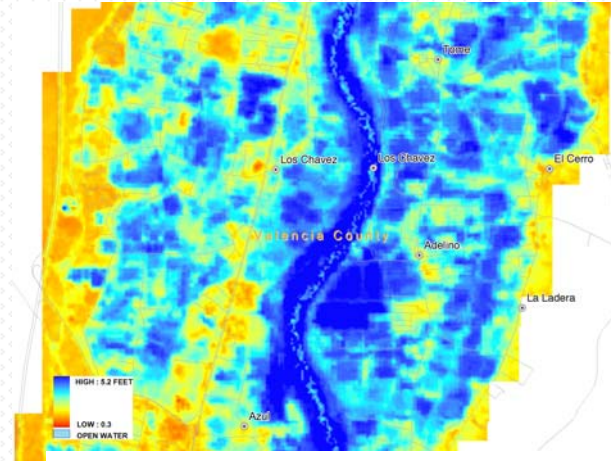
## HYDROLOGIC INFORMATION SYSTEMS DATA ACQUISITION, GIS, IMAGERY AND GRAPHICS

Balleau Groundwater, Inc. (BGW) provides hydrologic information systems services among other professional services in hydrogeology and hydrology. The staff of the firm have experience with hydrologic projects numbering more than 300, involving water-development and water-quality projects in 20 states and in nine countries on six continents.

Information systems capabilities of BGW include a full GIS system with database, satellite and photo imagery analysis, large-format digitizing and color printing, current ARCGIS software versions, GPS processing and automatic multi-parameter data-logging equipment. The hydrologic and geo-spatial data system is used in preparation of illustrated reports with authoritative conclusions and recommendations, and in providing exhibits at hydrologic phases of litigation.

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

BGW is a recognized source of capability in hydrologic information systems delivering technology and training to State, Federal and private organizations.



Surface Energy Balance Algorithm (SEBAL) quantification of water consumption calculated using LANDSAT imagery.

### HIS PROJECTS

- Albuquerque, New Mexico
- Carlin Trend, Nevada
- Carlsbad, New Mexico
- Chihuahua, MEXICO
- Crescent Valley, Nevada
- Estancia Basin, New Mexico
- Jemez River Basin, New Mexico
- Las Cruces, New Mexico
- Ortiz Mountains, Santa Fe, NM
- Pojoaque River Basin, New Mexico
- Santa Fe County, New Mexico
- Seboyeta, New Mexico
- South Valley Superfund Site, NM
- Taos Plateau, New Mexico

### PLEASE CALL OR WRITE

Steven E. Silver, GISP

