

The DEQ Ground Water Quality Online Mapping Application

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The Idaho Department of Environmental Quality (DEQ) created an online interactive mapping application in 2009 to view and download ground water quality data collected by DEQ or DEQ contractors. The DEQ is adding current data, as well as historical data, to the database and mapping application. Over 275 wells and associated data were added in the past year, approximately 145 wells from new projects and 130 wells from historical projects. Results for over 925 wells sampled by DEQ or DEQ contractors are now available on DEQ's website at <http://global.deq.idaho.gov/Website/gwq/viewer.htm>. New features of the website include a spatial coverage of DEQ ground water quality technical and management report project areas, as well as links to the reports. Access to ground water quality data will enable citizens, local officials, researchers, water quality professionals, and other stakeholders to assess ground water conditions in an area. With access to this information, land use decisions can be made to protect ground water quality and avoid the economic impacts and health problems associated with contaminated ground water.