South Arkansas Sparta Aquifer Recovery Initiative - Monitoring Well Network

Sparta Aquifer recovery monitoring is supported in part by Grant #G10AC00691 from the U. S. Geological Survey.

In 1996, the Arkansas Natural Resources Commission designated the five Arkansas counties in red as the state's first Critical Groundwater Area.

- **AUTOMATED DATA LOGGER MONITORING WELL**
- **USGS WATER QUALITY MONITORING WELL**
- **USGS REAL-TIME MONITORING WELL**

**89.9 RISE IN SPARTA AQUIFER GROUNDWATER LEVEL IN FEET BETWEEN OCTOBER 2004 AND APRIL 2016, USGS REAL-TIME WELLS**

**45.6 RISE IN SPARTA AQUIFER GROUNDWATER LEVEL IN FEET SINCE DECEMBER 2004, UCCD ADL WELLS**

* Three major union county (Arkansas) industries began conversion groundwater to surface water October 2004.

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