

ALACHUA COUNTY FLORIDAN AQUIFER CONFINEMENT MAP

Legend

Hydrogeologic Regions

- CONFINED**
- PERFORATED**
- UNCONFINED**

Open Water

Municipalities

CONFINED ZONE- A region of higher elevations underlain by at least 10 feet of clays or clayey sands which form an aquiclude to the Floridan Aquifer System.

PERFORATED ZONE- Primarily confined with numerous sinkholes allowing hydrologic access to the Floridan Aquifer System.

UNCONFINED ZONE- A region of low and flat terrain where porous sands overlie the Floridan Aquifer System.

SOURCE:
Florida Geological Survey
Open File Report 21, 1988

NOTES:
This map was adapted from a map provided by the Environmental Protection Department - Alachua County. It was created with the best available sources and it is intended for reference purposes only.
Date of Production: 3-11-2002

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