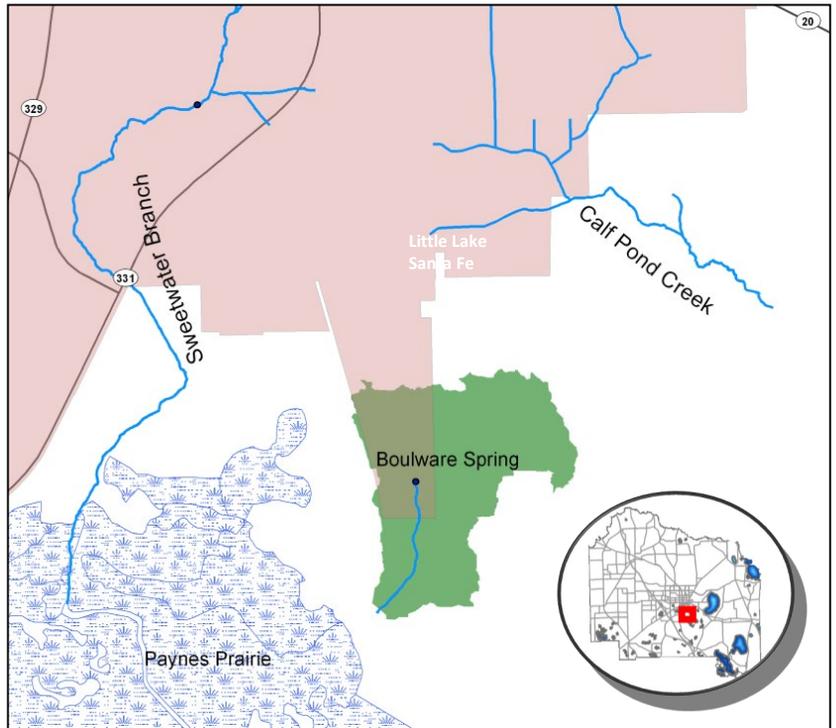




Boulware Springs Fact Sheet

The Springshed

- This 4th magnitude spring was the source for the city of Gainesville's first public supply of drinking water.
- The spring run flows a short distance to Paynes Prairie Preserve State Park.
- Dominant land uses in the spring run watershed are 46% upland forested, 19 % residential, and 16% pasture/grassland.
- Boulware Springs is fed from the intermediate aquifer.



Map of Boulware Springs springshed.

Potential Pollution

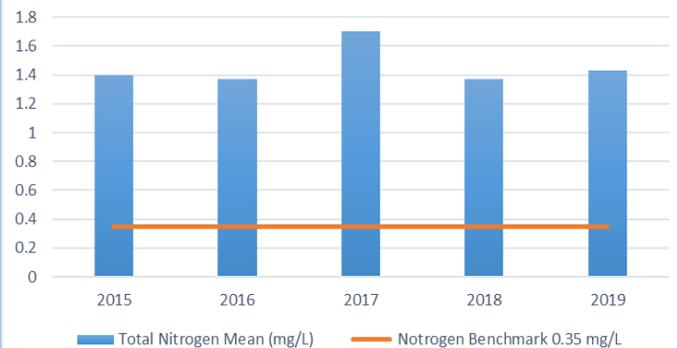
- Failing septic systems and wildlife can introduce fecal material which is a source of nitrogen, phosphorus, and fecal coliform bacteria.



Boulware Springs.

Nutrients

Boulware Springs Total Nitrogen



Boulware Springs exceeds the current FDEP water quality nutrient standards, which went into effect February 2016. Potential sources of nutrients are fertilizers from landscaping practices and septic tanks. An additional potential source is construction and debris landfill in the watershed, which may be causing elevated sulfate levels.