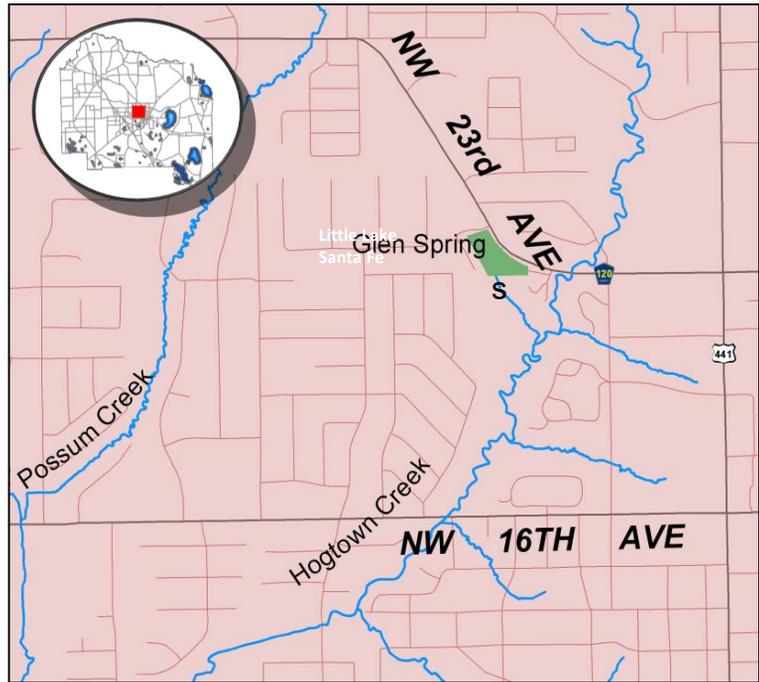




# Glen Spring Fact Sheet

## The Springshed

- This historically 4<sup>th</sup> magnitude spring is located in a wooded ravine within private property.
- The water flows from the intermediate aquifer through a vent, into a series of concrete lined pools behind a private recreation facility.
- Water leaving the pools travels about 1,100 feet to connect with Hogtown Creek.
- Glen Springs is fed from the intermediate aquifer.



Map of Glen Spring.

## Potential Pollution

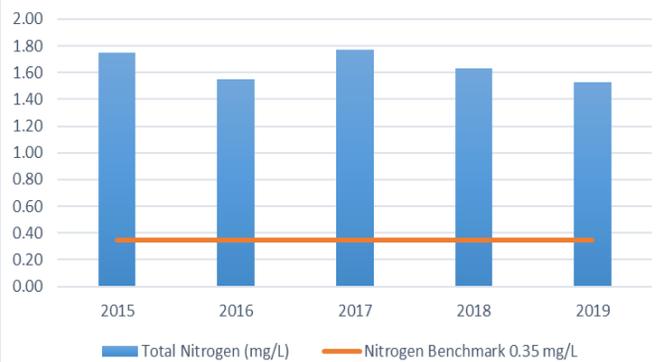
- Failing septic systems and leaky sanitary sewer lines are a source of nitrogen and phosphorus.
- Excessive fertilizer use on lawns.



Glen Spring.

## Nutrients

### Glen Springs Total Nitrogen



Glen Spring exceeds the current FDEP water quality nutrient standards which went into effect February 2016. Potential sources of nutrients are fertilizers from landscaping practices, leaky sanitary sewer lines and septic tanks. Elevated nutrient concentration in Glen Spring indicates water in the intermediate aquifer is likely to share these contaminants.