

## Fred D. Smith Soil Scientist

May 11, 2022

Ben Legg BHL GROUP 977 Seminole Trail # 292 Charlottesville, VA 22901

Subject: Preliminary Soil Suitability

Parcel #'s L2C240 and L2C241

Wildwood Circle

Wildwood Point Subdivision

Dear Mr. Legg,

This letter presents a preliminary soil evaluation for septic systems. You requested that I provide these soil science services to help with your decisions to purchase the lot and to provide you with soil and septic suitability information.

You provided me with the parcel outlined on an aerial photograph.

## Soil Evaluation

The USDA Soil Survey Mapping for Warren County, NC was used to provide soil information and I field checked the soil mapping as described above. The soil mapping shows Cecil soils on the maps.

The Cecil soils are known to have suitable soil properties for conventional septic designs based on the septic system design and permitting rules in NC. The Cecil soil types are found on sloping topography and have clay and clay loam textures. The have yellowish red clay or clay loam soils and are usually deep to rock or saprolite.

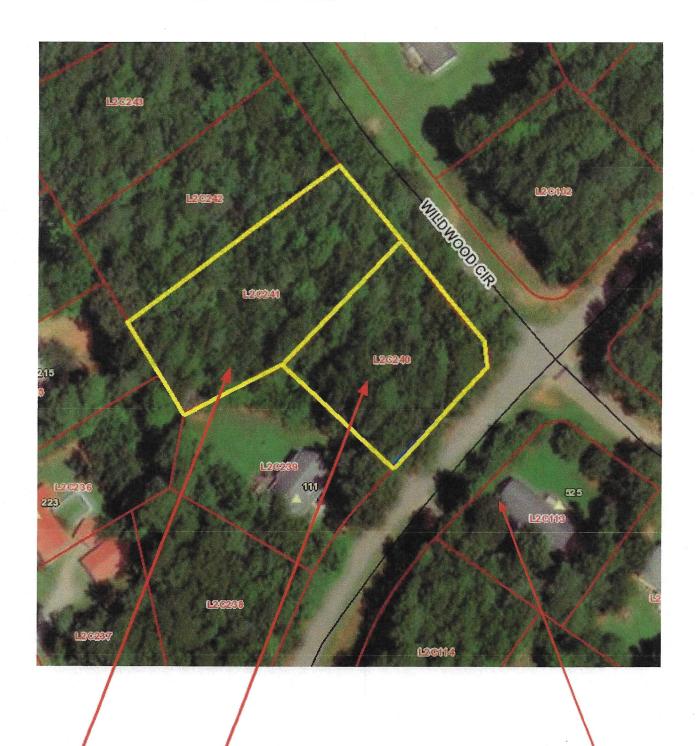
The soil mapping unit Turbeville is also found on the lots or adjacent to the lots. This soil is a deep red clay soil that is also suitable for conventional septic system, but at probably lower loading rates.

There may be site parameters such as gullies or an old farm path that could make some areas of the lot unsuitable.

I appreciate the opportunity to work with you on this project. Please contact me with questions or additional information after you have reviewed the information here.

Sincerely,

Fred D. Smith, LSS



**Property for Sale:** 

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Tax Map#: L2C240 & L2C241 Acres: 1 Lot & 1 Lot (2 Lots total)

\*\*Approximations based on available public records\*\*

Nearest Address: 525 Wildwood Circle Littleton, NC 27850

USDA

Natural Resources Conservation Service

Web Soil Survey National Cooperative Soil Survey

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