

Soil Map for Mel Hopkins, 565 Hwy. 160, Cocke County, TN.

Preliminary Soil Map Completed by A. Grant Dunn dated 1-14-23.

ANY CUTTING, FILLING OR COMPACTION WILL VOID THIS SOIL MAP

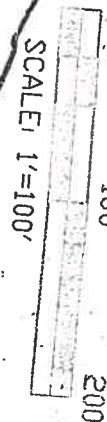
This soil map is to evaluate the site for a subsurface disposal system only.

I, A. Grant Dunn affirm that this soil map meets the standards established in the

Regulations to Govern Subsurface Sewage Disposal, the Soils Handbook, and the

Soil Taxonomy. No other warranties are made or implied. Signature of Soil

Consultant does not constitute approval of this map by the Division of Water



FRENCH BROAD RIVER

Soil Map Completed by:
Signature A. Grant Dunn Date 1-14-23

A. Grant Dunn Soils Consultant

"I, A. Grant Dunn affirm that this soil map has been prepared in accordance with accepted standards of soil science practice and the standards and methodologies established on the NRSC Soil Survey Manual and USDA Soil Taxonomy. No other warranties are made or implied."

Mel Hopkins - 727-667-2448

Soil Series Name & Depth (in.)	Estimated Absorption Rate (MPI)	Depth to restricting Layer (in.)	Soil Improvement Practices / Soil Notes / Perc. Status	Color Code
HI - Holston 5-15% slopes	60-75 MPI	48-60 in.	This soil is generally good for subsurface sewage disposal systems in areas with slopes of 5 to 15%.	N/A
HS - Holston 15-30% slopes	60-75 MPI	48-60" in.	This soil is generally good for subsurface sewage disposal systems in areas with slopes of 15 to 30%..	N/A
Ld - Leadvale 2-5% slopes	>75 MPI	15-28 in.	This soil is generally not usable for subsurface sewage disposal systems due to the shallow depth to a hard pan. These soils may be subject to flooding or ponding.	N/A
Cg - Congaree 2-5%	10-15mpi	N/A	This soil is usable for subsurface sewage disposal systems. These soils may be subject to flooding and ponding.	N/A
NM- Not Mapped				N/A

Notes: 1. These soils HI and HS may contain inclusions of the soil Etowah which generally is good for subsurface sewage disposal systems. The Cg soil has inclusions of the soil State which is generally good for subsurface sewage disposal systems and is subject to flooding.

2. Some areas shown on this map may have existing subsurface sewage disposal systems and wells installed.

