



# HIGHLY PERMEABLE SOILS CAROLINE COUNTY, VIRGINIA

2 0 2 4 6 8 10 Miles

Scale 1:250,000  
UTM Projection, NAD83

Roads

Highly permeable  
 Not highly permeable  
 Water

"Highly permeable soils are identified as any soil having a permeability equal to or greater than six inches of water movement per hour in any part of the soil profile to a depth of 72 inches."  
Chesapeake Bay Local Assistance Department, 1989

	Acres	Percent
Not highly permeable soil	280709	81
Water	5809	2
Highly permeable soil	58956	17
Total	345474	100

USDA NRCS  
National Resources Conservation Service

Source: Soil Survey Geographic (SSURGO) data base for Caroline County, Virginia, 1997, Natural Resources Conservation Service. Compiled by Natural Resources Conservation Service, Richmond, VA, August, 2000.  
Roads from "County Map Series CD," VDOT, 9/98.

Figure 4-6