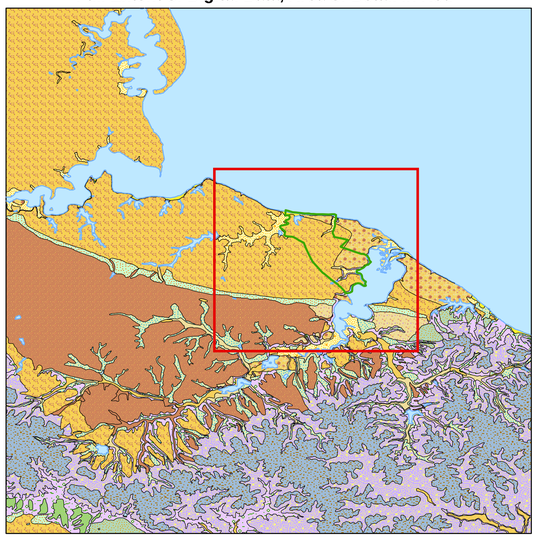
Geologic Map of George Washington Birthplace National Monument

330000

4230000

Full Extent of Digital Data, Area of Detail in Red



This map graphically presents digital geologic data prepared as part of the NPS Geologic Resources Division's Geologic Resources Inventory. The source map used in creation of the digital geologic data product was:

Newell, Wayne L., Owen P. Bricker, and Meredith S. Robertson. 2002. *Geologic Map of the Colonial Beach South 7.5' Quadrangle, Virginia.* Scale 1:24,000. Open File Report 2005-1225. U.S. Geological Survey.

Digital geologic data and cross sections for George Washington Birthplace National Monument, and all other digital geologic data prepared as part of the Geologic Resources Inventory, are available online at the NPS Data Store: http://science.nature.nps.gov/nrdata/

printed at a scale greater than the source data

UTM Zone 18N NAD 83

NPS Boundary

Geologic Observation Point Localities
- typical exposure

Mine Point Features
- corehole

Observation, Observed Extent and Trend Lines
- general direction of transport of deposits, known or certain
- upland divide of watershed, known or certain

Surfical Contacts
- known or certain
- approximate

Geologic Contacts
- known or certain
- quadrangle boundary
- water or shoreline

Surficial Units
- Qtssg - Tabb Formation, Sedgefield Member, sand and gravel deposits
- Qshsg - Shirley Formation, sand and gravel deposits
- Qccsg - Charles City Formation, sand and gravel deposits

Geologic Units
- Water
- Qaf - Artificial fill
- Qm - Marsh deposits
- Qsw - Swamp Deposits
- Qb - Beach deposits
- Qco - Colluvium
- Qa - Alluvium
- Qtlp - Tabb Formation, Poquoson and Lynnhaven Members, undivided
- Qst - Colluvium
- Qts - Tabb Formation, Sedgefield Member
- Qssh - Colluvium
- Qsh - Shirley Formation
- Qsc - Colluvium
- Qcc - Charles City Formation
- Tuc - Upper Chesapeake Group
- Tmc - Middle Chesapeake Group
- Tlc - Lower Chesapeake Group

0 0.4 0.8 1.2 Kilometers

0 0.25 0.5 Miles

Tlc Qb Tlc Qtlp Tlc Qm Qm Qtssg Qtssg Qtssg