Geologic Map of the Broomes Island Quadrangle, Calvert and St. Mary’s Counties, Maryland

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Scale 1:24,000

DESCRIPTION OF MAP UNITS

**Bedrock Units**

- **Choptank and St. Marys Formations undivided**
- **Park Hall formation (St. Mary’s County only)**
- **Chicamuxen Church formation**
- **Upland deposits**
- **Lowland deposits**

**Quaternary Deposits**

- **Park Terrace deposits**
- **numerous terraces**

**Additional Information**

- **Depositional Environment**
- **Terrace deposits**
- **Park Terrace deposits**
- **numerous terraces**

**References**


**Explanation of Map Symbols**

- **Topographic Contours**
- **Bedrock**
- **Quaternary Deposits**
- **Upland deposits**
- **Lowland deposits**

**CROSS SECTION A-C**

**View of the Coastline**

The map is a product of the Maryland Geological Survey, Maryland Department of the Environment, and is intended for informational and educational purposes. Users are encouraged to consult with a geologist or a qualified professional for a comprehensive understanding of the geologic features depicted. The map is also available for download and printing on the Maryland Geological Survey’s website.