



MAP OF TALBOT COUNTY

SHOWING THE GEOLOGICAL FORMATIONS

MARYLAND GEOLOGICAL SURVEY,
WM BULLOCK CLARK, STATE GEOLOGIST.
IN CO-OPERATION WITH
U. S. GEOLOGICAL SURVEY
GEO. OTIS SMITH, DIRECTOR
1916

Scale 1:50,000
Contours Interval 30 feet.
Elevations in feet, sea level.

Choptank River
Wye River
Broad Creek
Harris Creek
Tribble Bay
Dyers Bay
Chestnut Creek
Speight Creek
St. Michaels
Mills River
Royal Oak
Newcomb
Oak Creek
Tred Avon River
Branneck Bay
Hudson
Wright
Island Creek
SEA LEVEL

CROSS SECTION OF TALBOT COUNTY ALONG LINE A-B
Horizontal Scale: 1" = 1 mile
Vertical Scale: 1" = 500'

LEGEND
With descriptions of the geological formations

PLEISTOCENE
COLUMBIAN GROUP
Talbot
Wicomico

MIOCENE
CHESAPEAKE GROUP
Choptank
Calvert

COLUMNAR SECTION
Showing average thickness

FORMATION	MATERIAL
Talbot 30 feet	Clay, peat, sand and gravel.
Wicomico 30 feet	Clay, peat, sand and gravel.
Choptank 30 feet	Sand, marl and clay.
Calvert 100 feet	Clay, marl and distillaceous earth.

H. M. Wilson, Geographer in Charge.
Triangulation and Shore Line Topography by the U. S. Coast and Geodetic Survey.
Topography by T. G. Basinger and Robert Coe.
Control by U. S. Coast and Geodetic Survey, W. Carvel Hall, W. R. Harper, G. T. Hawkins, E. S. Ela and R. L. Harrison.
Surveyed in 1900-1902-1904.