

MARYLAND GEOLOGICAL SURVEY

Dr. Kenneth N. Weaver, *Director*

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The Maryland Geological Survey was established by Chapter 73, Acts of 1964, to supersede the Department of Geology, Mines, and Water Resources, created by Chapter 508, Acts of 1941, which superseded the State Geological and Economic Survey Advisory Commission, the Water Front Commission, and the Water Resources Commission. The Survey was placed in the Department of Natural Resources by Chapter 154, Acts of 1969.

The Survey supervises topographic, geologic, hydrographic, and geophysical surveys. It prepares topographic, geologic, and such other maps as may be necessary to meet specific needs. It makes reports on the extent and character of the State's geologic, mineral, and water resources. The Survey periodically publishes *County Reports*, *County and Quadrangle Atlases*, *Reports of Investigations*, *Basic Data Reports*, *Bulletins*, *Educational Series*, and *Information Circulars*. The Survey also publishes county topographic maps, county geologic maps, a State geologic map, a State planimetric map, and other miscellaneous maps and charts.

In cooperation with the U.S. Geological Survey, the Maryland Geological Survey maintains a large data base and conducts applied research on the surface and ground water resources of the State. It also cooperates with the federal Survey in certain geological and geophysical mapping projects. The Survey carries out research and investigations of coastal and estuarine geology related to erosion and sedimentation in the Chesapeake Bay and along the ocean shoreline. As part of its applied earth science research on the Bay, the Survey was one of the principal investigators on the federal Environmental Protection Agency (EPA) Chesapeake Bay Program. A 42-foot research vessel, the *RV Discovery*, is used in continuing Bay research projects.

The Survey is headed by a Director appointed by the Governor upon recommendation of the Secretary of Natural Resources (Code Natural Resources Article, secs. 2-201 through 2-203).

COMMISSION OF THE MARYLAND GEOLOGICAL SURVEY

Dr. M. Gordon Wolman, *Chairperson*

S. James Campbell; James F. Coffroth; Richard W. Cooper; Dr. John C. Geyer.

The Commission on the Maryland Geological Survey advises the Director on matters concerning the Survey. It consists of five members appointed by the Secretary (Code Natural Resources Article, sec. 2-204.)

DIVISION OF ARCHEOLOGY

Tyler J. Bastian, *State Archeologist*
 Telephone: 338-7236

Created by Chapter 541, Acts of 1968, the Division of Archeology researches the archeology of the State and encourages and coordinates archeological research and investigation undertaken by other societies, institutions, museums, and organizations. The Division is headed by the State Archeologist (Code Natural Resources Article, secs. 2-302, 2-303).

The Maryland Geological Survey, through its Division of Archeology, grants permits for archeological investigation on lands owned or controlled by the State to any person or institution who, in the judgment of the Survey, is properly qualified to conduct such investigations and excavations.

ADVISORY COMMITTEE ON ARCHEOLOGY

Chairperson: Paul Cresthull

Dr. June Evans; Dr. Robert L. McFarlin; Donald G. Shomette; Garry W. Stone.

The Advisory Committee on Archeology was created within the Maryland Geological Survey by Chapter 541, Acts of 1968. It advises the Survey on archeological matters and formulates rules and regulations regarding archeological matters for review and publication by the Survey.

Appointed by the Director of the Maryland Geological Survey, the Committee consists of five members with skill and knowledge in archeological matters, including representatives of reputable museums, institutions of higher education, and recognized scientific and/or historical societies or institutions (Code Natural Resources Article, secs. 2-304).

LAND RECLAMATION COMMITTEE

Chairperson: Dr. Kenneth N. Weaver, Director, Maryland Geological Survey