

	Expenditures 1950	Appropriations 1951
General funds	\$320,949.73	\$326,510.00
Special funds		
Forest Reserve	43,024.96	50,166.00
Roadside Tree fund.....	87,863.42	105,006.00
Federal State Co-op-land..	5,573.86	10,470.00
Reforestation	103,165.18	39,553.00
Federal Grants (1).....	92,750.27	130,762.00
Total.....	\$653,327.42	\$662,567.00

(1) Federal funds are granted under the Clark-McNary, Norris-Doxey and Flood Control Acts.

Staff: 126.

DEPARTMENT OF GEOLOGY, MINES AND WATER RESOURCES

The Commission:

Chairman. Arthur B. Stewart, 1952

Mervin A. Pentz, 1953; Joseph C. Lore, Jr., 1954; Harry
R. Hall, 1955; C. Victor Cushwa, 1951.

Joseph T. Singewald, Jr., Director

The Johns Hopkins University, Baltimore 18 Telephone: Belmont 0771

The Department of Geology, Mines and Water Resources was established in 1941, superseding the State Geological and Economic Survey Advisory Commission, the Bureau of Mines, the Water Front Commission, and the Water Resources Commission. The Department is under the direction of a Commission of five members appointed by the Governor for terms of five years. The term of one member expires each year. The Commission selects its own chairman and appoints the Director of the Department. Those functions of the Department dealing with geology and water resources are under the immediate supervision of the Director; the supervision of the mining industry is charged to the Bureau of Mines.

The Department has supervision of topographic, geologic, hydrographic, and magnetic surveys. It prepares topographic, geologic and such other maps as may be necessary to meet a specific need. Reports on the extent and character of the State's mineral and water resources are prepared by the Department. In cooperation with the United States Government, surveys of the water resources of the State are made. The agency investigates and recommends plans and policies for the protection of the State's waterfront and waterways against erosion. The Department has the further power to control and to conserve, in so far as is practicable, the surface and underground waters of Maryland; and to that end has jurisdiction over the construction and repairs of reservoirs, dams, and other water-way obstructions. In this regard, the Department works in cooperation with the Bureau of Sanitary Engineering of the State Department of Health. In order to carry out this function, the Department licenses all water well drillers in the State and issues a permit for each well to be drilled. The Commission also has the power to promulgate and enforce such