

WATER & WETLANDS PROGRAM

Gary T. Setzer, *Director*  
(410) 974-2236

The Water and Wetlands Program originated as the Water Management Program, formed in 1987. The Program was renamed in 1990 as the Water and Mineral Management Program and, in 1993, as the Water and Wetlands Program.

The Program manages water supply resources throughout the State. This involves water conservation; water supply planning; and water appropriation permits. Geotechnical and surveying services are provided by the Program to all agencies within the Department.

DAM SAFETY DIVISION

Brad Iarossi, *Chief*  
(410) 974-2101

To ensure the safety of dams, the Dam Safety Division inspects existing dams and dams under construction; issues dam construction and repair permits; and provides emergency warning and response.

NONTIDAL WETLANDS & WATERWAYS  
DIVISION

William A. Jenkins, *Chief*  
(410) 974-3841

The Nontidal Wetlands and Waterways Division oversees the permit process for construction projects that will affect nontidal wetlands. Such wetlands include swamps, bogs, marshes, bottomlands, and woodlands.

TIDAL WETLANDS DIVISION

Frank W. Dawson, *Chief*  
(410) 974-3871

To minimize damage to tidal wetlands, the Tidal Wetlands Division provides advice and issues permits for all construction projects that affect areas subject to the rise and fall of the tides.

WATER RIGHTS DIVISION

Terrance W. Clark, *Chief*  
(410) 974-3675

To meet the increasing needs of Maryland water users, the Water Rights Division regulates the withdrawal and use of surface and ground water. The Division requires a permit to withdraw water from the ground, rivers, or Chesapeake Bay. (A permit is not required for farm use of less than 10,000 gallons a day, or home uses other than heating and cooling.) The Division reviews permit applications to assure that the amount of water to be withdrawn is reasonable; will not create problems for other users; and will not have a harmful effect on the resource. The Division also develops management plans for

the water resources of a region, county, or town; and provides detailed information about available ground and surface water for a specific area.

ENFORCEMENT & SERVICES PROGRAM

William S. Burgess, *Director*  
(410) 974-2721

The Enforcement and Services Program was organized within the Water Resources Administration in 1989. Its work is carried out by four divisions: Enforcement; Data Systems; Geographic Information Services; and Permit Services.

ENFORCEMENT DIVISION

Thomas C. Boone, *Chief*  
(410) 974-2641

The Enforcement Division is responsible for inspection and enforcement related to legal mandates governing mines, mining, water, water resources, wetlands, and riparian rights (Code Natural Resources Article, Titles 7 through 9). Division duties involve some 5,000 licenses, permits, and approvals for surface mining; nontidal wetlands construction, and their adjoining "buffer" lands; tidal wetlands projects; waterway and flood plain construction; oil and gas exploration; dams and pond construction; and surface or ground water for commercial or industrial use.

The Division conducts periodic and unscheduled surveillance by ground, air, and water. Administrative or legal enforcement actions are based on the nature, extent, and impact of violations.

DATA SYSTEMS DIVISION

Bruce E. Thompson, *Chief*  
(410) 974-2225

The Data Systems Division, formerly the Information Services Division, creates specialized computer systems and programs to help manage Maryland's water resources and expedite the permit process.

GEOGRAPHIC INFORMATION SERVICES  
DIVISION

Vacancy, *Chief*  
(410) 974-2631

The Division manages the Map and Image Processing System (MIPS), a geographic information system that links data to maps, aerial photographs, and satellite pictures of land areas.

PERMIT SERVICES DIVISION

Vacancy, *Chief*  
(410) 974-2755