

Reports

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1973

**Virginia state agencies concerned with coastal zone planning, management, or scientific and engineering activities**

Beverly L. Laird  
*Virginia Institute of Marine Science*

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*Virginia Institute of Marine Science*

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*Virginia Institute of Marine Science*

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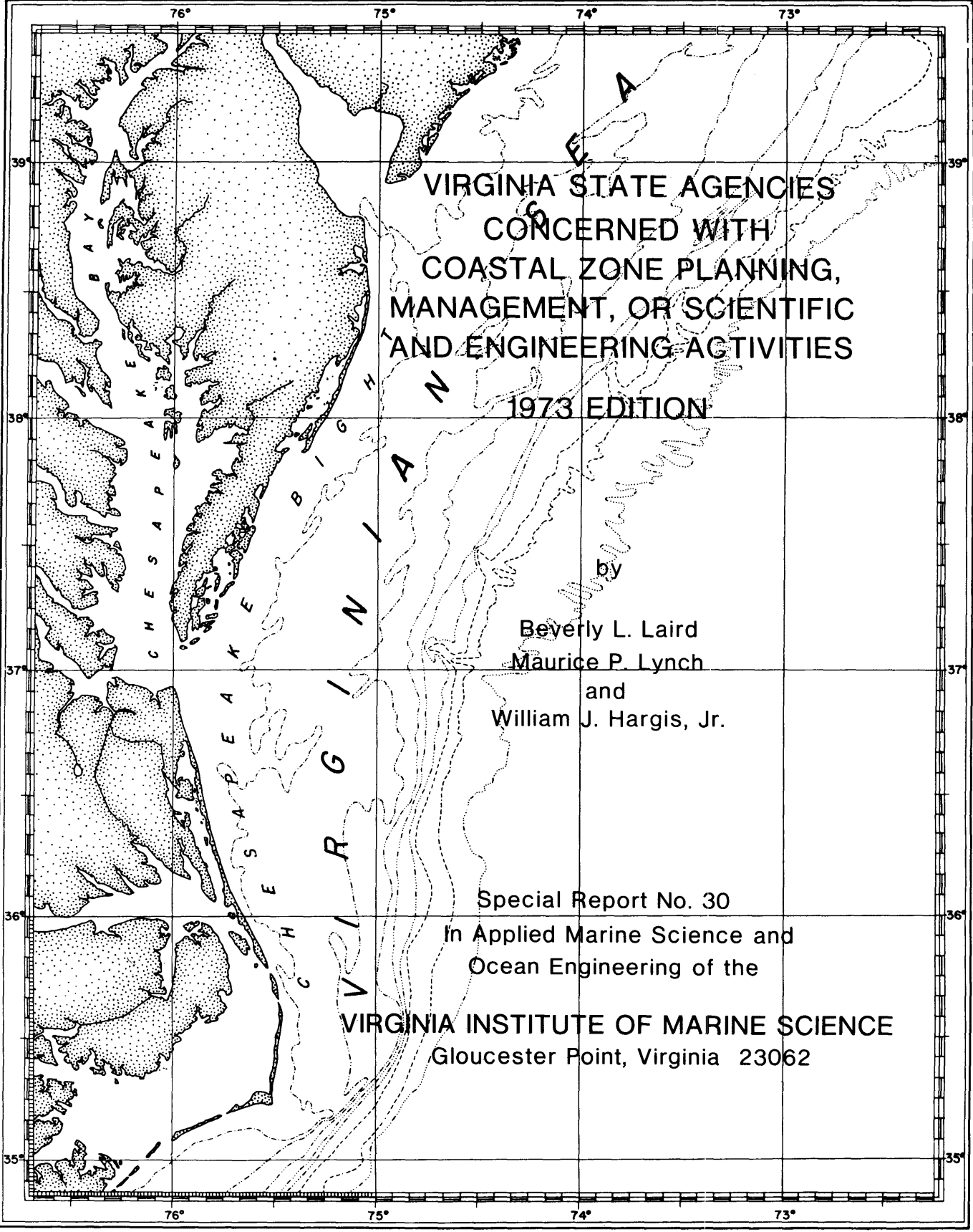
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VIRGINIA STATE AGENCIES  
CONCERNED WITH  
COASTAL ZONE PLANNING,  
MANAGEMENT, OR SCIENTIFIC  
AND ENGINEERING ACTIVITIES

1973 EDITION

by  
Beverly L. Laird  
Maurice P. Lynch  
and  
William J. Hargis, Jr.

Special Report No. 30  
In Applied Marine Science and  
Ocean Engineering of the

VIRGINIA INSTITUTE OF MARINE SCIENCE  
Gloucester Point, Virginia 23062

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Gloucester Point, Virginia 23062

William J. Hargis, Jr.  
Director

January 1973

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We wish to acknowledge the cooperation of the state agencies involved. In preparing and updating information regarding their agencies in accordance with our format, always a troublesome and sometimes irritating task, they have assisted mightily.

That this work began several years ago as a project of the Interagency Water Resources Coordinating Committee, a volunteer group involving those state agencies directly concerned with planning, management, and research on the water resources of the Commonwealth, may partially account for this fine cooperation.

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## INTRODUCTION

This annotated inventory of state agencies which have statutory responsibilities involving the Coastal Zone of Virginia (see Appendix I) was prepared as part of our continuing study of problems associated with research and management activities of that most important part of our environment. It is intended to serve as a guide to relevant state departments or agencies, for other governmental entities, for industry, and for private persons.

Included in addition to the listing of the agency are:

- (1) Portion(s) of the Code of Virginia applicable to the agency involved,
- (2) Responsibilities of the agency,
- (3) Resumé of agency activities,
- (4) Statement of informational resources available to or maintained by the agency, i.e. library materials, data files, etc., and
- (5) Informational and technical services available, i.e. information gathered and available to outside agencies, analyses accomplished, and other relevant matters.

In special instances, we have also included information on districts or regional arrangements relevant to coastal zone planning and management in Virginia currently in use by agencies.

An abbreviated format has been necessary. Complete coverage would have provided a massive volume. Should greater detail be required, it can be obtained by contacting the executive officers of the various agencies themselves.

It is important to note that, despite the apparent multiplicity of individual units involved, it is more apparent than real since many of those units are integral parts of larger agencies, divisions, or departments. There is some overlap in the principal agencies, but operational duplication is less than one would infer from the listings.

Later editions may include additional materials considered useful and pertinent. We would appreciate responsible criticisms of the present efforts, especially if they are accompanied by suggestions for improvement. Several blank format sheets are included in the back of the report.



LISTING OF VIRGINIA STATE AGENCIES CONCERNED WITH COASTAL ZONE PLANNING,  
MANAGEMENT OR SCIENTIFIC AND ENGINEERING ACTIVITIES

Agriculture and Commerce, Department of  
P. O. Box 1163  
203 North Governor Street  
Richmond, Virginia 23219  
S. Mason Carbaugh, Commissioner (804) 770-3501

Air Pollution Control Board, State  
Ninth Street Office Building, Room 1106  
Richmond, Virginia 23219  
William R. Meyer, Executive Secretary (804) 770-2378

Atlantic States Marine Fisheries Commission  
1717 Massachusetts Avenue, N. W.  
Washington, D. C. 20036  
Irwin M. Alperin, Executive Director (202) 387-5330

Attorney General, Office of the  
Supreme Court Building  
Richmond, Virginia 23219  
Honorable Andrew P. Miller, Attorney General (804) 770-2071

Conservation and Economic Development,  
Department of  
1100 State Office Building  
Richmond, Virginia 23219  
Marvin M. Sutherland, Director (804) 770-2121

Forestry, Division of  
Box 3758, University Station  
Charlottesville, Virginia 22903  
George W. Dean, State Forester (804) 296-6174

Mined Land Reclamation, Division of  
Drawer U  
Big Stone Gap, Virginia 24219  
William O. Roller, Commissioner (703) 523-2925

Mineral Resources, Division of  
Natural Resources Building  
P. O. Box 3667  
Charlottesville, Virginia 22903  
James L. Calver, State Geologist (804) 293-5121

Parks, Division of  
1201 State Office Building  
Richmond, Virginia 23219  
B. H. Bolen, Commissioner (804) 770-2132

Travel Service, Virginia State  
911 East Broad Street  
Richmond, Virginia 23219  
Marshall E. Murdaugh, Commissioner (804) 770-2051

Corporation Commission, State  
P. O. Box 1197  
Blanton Building  
Richmond, Virginia 23209  
Junie L. Bradshaw, Chairman (804) 770-2608

Game and Inland Fisheries, Commission of  
P. O. Box 11104  
4010 West Broad Street  
Richmond, Virginia 23230  
Chester F. Phelps, Executive Director (804) 770-4974

Governor, Office of the  
State Capitol  
Richmond, Virginia 23219  
Honorable Linwood Holton, Governor (804) 770-2211

Council on the Environment  
Eighth Street Office Building  
Room 1103  
Richmond, Virginia 23219  
Gerald P. McCarthy, Executive Director (804) 770-4500

Hampton Roads Sanitation District Commission  
P. O. Box 1741  
Norfolk, Virginia 23501  
Col. William J. Love, General Manager and  
Chief Engineer (804) 625-6743

Health, Department of  
James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Mack I. Shanholtz, M.D., Commissioner (804) 770-3561

Engineering, Division of  
James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Oscar H. Adams, Director (804) 770-6277

Industrial Hygiene, Bureau of  
James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Bryce P. Schofield, Director (804) 770-6285

Sanitary Engineering, Bureau of  
James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Norman Phillips, Jr., Director (804) 770-6277

Shellfish Sanitation, Bureau of  
James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Cloyde W. Wiley, Director (804) 770-7937

Solid Waste and Vector Control,  
Bureau of  
401-A Colley Avenue  
P. O. Box 12418  
Norfolk, Virginia 23502  
Roland E. Dorer, Director (804) 627-4511

Local Health Services, Division of  
James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Samuel A. Graham, Jr., M.D., Director (804) 770-3575

Highways, Virginia Department of  
1221 East Broad Street  
Richmond, Virginia 23219  
Douglas B. Fugate, Commissioner (804) 770-2701

Historic Landmarks Commission  
State Office Building, Room 1116  
Richmond, Virginia 23219  
Junius R. Fishburne, Jr., Executive Director (804) 770-3143

Industrial Development, Division of  
1010 State Office Building  
Richmond, Virginia 23219  
J. Frank Alspaugh, Director (804) 770-3791

Marine Resources Commission  
P. O. Box 756  
Newport News, Virginia 23607  
James E. Douglas, Jr., Commissioner (804) 245-2811

Marine Science, Virginia Institute of  
Gloucester Point, Virginia 23062  
William J. Hargis, Jr., Director (804) 642-2111

Northern Virginia Regional Park Authority  
10680 Main Street  
Fairfax, Virginia 22030  
William M. Lightsey, Executive Director (703) 591-3990

Outdoor Recreation, Commission of  
Eighth Street Office Building  
803 East Broad Street  
Richmond, Virginia 23219  
Rob R. Blackmore, Director (804) 770-2036

Outdoors Foundation, Virginia  
803 East Broad Street  
Richmond, Virginia 23219  
Louis C. Schroeder, Chairman (804) 770-2036

Planning and Community Affairs, Division  
of State  
1010 James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Charles A. Christophersen, Director (804) 770-3785

Port Authority, Virginia  
1600 Maritime Tower  
Norfolk, Virginia 23510  
Adm. E. P. Holmes, USN (Ret.),  
Executive Director (804) 622-1671

Potomac River Basin, Interstate Commission  
on the  
1025 Vermont Avenue, N. W.  
Suite 407  
Washington, D. C. 20005  
Paul W. Eastman, Executive Director (202) 393-1978

Potomac River Fisheries Commission  
P. O. Box 128  
Colonial Beach, Virginia 22443  
Robert M. Norris, Jr., Executive Secretary (804) 224-2923

Soil and Water Conservation Commission,  
Virginia  
P. O. Box 1163  
Richmond, Virginia 23209  
Arthur T. Hart, Director (804) 770-3978

Virginia Beach Erosion Commission  
P. O. Box 441  
Virginia Beach, Virginia 23458  
Ellsworth Morse, General Manager (804) 428-5419

Water Control Board, State  
P. O. Box 11143  
4010 West Broad Street  
Richmond, Virginia 23230  
Eugene T. Jensen, Executive Secretary (804) 770-2241

## ANNOTATED INVENTORY

Roman numerals following the agency name indicate the category of relevance to the coastal zone as presented below. Generally, the lower the number, the greater the relative involvement for the agency.

### Category

- I            Departments with Overview Responsibilities
- II           State Agencies Concerned Primarily with Coastal Zone and Adjacent Marine Areas
- III          State Agencies Which Have Responsibilities in the Coastal Zone Which Directly Affect Coastal Zone Development
- IV          State Agencies Which Have Responsibilities in the Coastal Zone Which Indirectly Affect Coastal Zone Development
- V            Intrastate Agencies Authorized by the Code of Virginia But Which Are Supported by Local Funds and Have an Impact on Coastal Zone Management
- VI          Interstate Agencies Relevant to the Coastal Zone to Which Virginia Is a Party

AGENCY: Department of Agriculture and Commerce (III)

ADDRESS: 203 North Governor Street  
Richmond, Virginia 23219  
S. Mason Carbaugh, Commissioner

PHONE: (804) 770-3501

CODE OF VIRGINIA: Title 3.1 Chapters 1-6 and 9-38  
Title 59.1 Chapters 12 and 14  
Title 61.1 Chapters 2-7

RESPONSIBILITIES:

The Department of Agriculture and Commerce administers a sundry of laws oriented to the production, processing, marketing, distribution, and consumption of agricultural products.

ACTIVITIES:

1. Standardizing, grading, and improving markets for Virginia's food and fiber production.
2. Protecting the public health and safeguarding the state's economy and environment by improving the health of Virginia's livestock and poultry through disease prevention, eradication, and waste management programs.
3. Preventing fraud, adulteration, and misrepresentation of food and other products offered to citizens of Virginia through enforcement of various quality-control and consumer-protection laws.
4. Protecting the state's vegetation from harmful pests and other environmental hazards through inspection, eradication, and quarantine programs.
5. Conducting the foregoing in a manner designed to preserve and protect Virginia's agricultural environment and provide the broadest beneficial use, prevent degradation, minimize risks to health and safety, and assure future productivity.
6. Investigating complaints filed by any person on the use or misuse of pesticides.

INFORMATIONAL RESOURCES:

1. Virginia Crop Reporting Service - compiles and disseminates important agricultural data on a statewide and county basis.
2. VDAC Information Office - informs the public of all agricultural developments and VDAC's services through news releases and articles to the media, exhibits, and other means.

Department of Agriculture and Commerce

INFORMATIONAL AND TECHNICAL SERVICES:

1. Operates analytical and diagnostic laboratories in support of various quality control, consumer protection, and animal disease programs. Laboratory services are made available to other state agencies, industry, and consumers on problems when such services are not generally available otherwise.

OTHER NOTEWORTHY ACTIVITIES:

1. Cooperates with USDA, FDA, FTC, and various state agencies on problems related to the industry of agriculture.
2. Communicates with and assists industry and commodity groups and others involved in agriculture and commerce.
3. Conducts investigations, assembles data, and seeks the advice of the Department of Health, the Commission of Game and Inland Fisheries, the Virginia Institute of Marine Science, the State Water Control Board, and Virginia Polytechnic Institute on any registered complaint of the use or misuse of a pesticide; makes full report and recommendations to the State Board of Agriculture and Commerce on such complaints.
4. Provides Executive Director of the Virginia Soil and Water Conservation Commission.
5. Promotes the statewide Agricultural Waste Management Program.
6. Provides Chairman of the Consolidated Laboratory Services Operational Board.



AGENCY: State Air Pollution Control Board (IV)

ADDRESS: Ninth Street Office Building, Room 1106  
Richmond, Virginia 23219  
William R. Meyer, Executive Secretary

PHONE: (804) 770-2378

CODE OF VIRGINIA: Title 10 Chapter 1.2

RESPONSIBILITIES:

The Board's responsibility is to abate and control air pollution at its sources to levels that will assure protection of human health, welfare and safety, plant and animal life, and property.

ACTIVITIES:

1. Promulgating and enforcing rules and regulations to control and abate air pollution.
2. Investigating air pollution problems and sources.
3. Monitoring ambient air quality and pollution emissions.
4. Providing educational and informational services to the public.

INFORMATIONAL RESOURCES:

1. Air quality data.
2. Emission inventory.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Publishes Virginia Air, quarterly publication giving air quality data and summaries of enforcement and other activities.
2. Assists municipalities forming local air pollution control programs.
3. Reviews environmental impact statements.
4. Standardizes air sampling techniques and calibration of instruments.
5. Registers all air pollution emission sources.
6. Issues permits for construction and operation of new sources.

Atlantic States Marine Fisheries Commission

AGENCY: Atlantic States Marine Fisheries Commission (VI)

ADDRESS: 1717 Massachusetts Avenue, N. W.  
Washington, D. C. 20036  
Irwin M. Alperin, Executive Director

PHONE: (202) 387-5330

CODE OF VIRGINIA: Title 28.1 Chapter 10

RESPONSIBILITIES:

The Atlantic States Marine Fisheries Commission is responsible for the promotion of better use of fisheries by developing a joint federal-state program for promotion and protection of fisheries and by preventing their physical waste.

ACTIVITIES:

1. Coordinating states in their exercise of regulatory power.
2. Drafting and recommending state and federal fishery legislation.
3. Consulting with and advising state administrative agencies on fishery problems.
4. Promoting research on marine environments and fishery resources.
5. Educating public and governmental officials on importance of environmental and fishery resources and need for preservation.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Provides, upon request, single copies (without charge) of Marine Resources Leaflets, Nos. 2 through 14-S: No. 2--Atlantic Menhaden; No. 3--The Soft-Shell Clam; No. 4--Southern Shrimp; No. 5--The American Lobster; No. 6--Summer Flounder; No. 7--American Shad; No. 8--Striped Bass; No. 9--Haddock; No. 10--Atlantic Cod; No. 11--Oyster; No. 12--Marine Bait Worms; No. 13--Spotted Seatrout, No. 14--Hard Clams; No. 14-S--Hard Clam Supplement.
2. Maintains communications regarding fishery matters between states.
3. Prepares and disseminates literature relevant to marine resources and environments and to conservation and management thereof.

AGENCY: Office of the Attorney General (I)

ADDRESS: Supreme Court Building  
Richmond, Virginia 23219  
Honorable Andrew P. Miller, Attorney General

PHONE: (804) 770-2071

Conservation and Economic Development, Department of

AGENCY: Department of Conservation and Economic  
Development (III)

ADDRESS: 1100 State Office Building  
Richmond, Virginia 23219  
Marvin M. Sutherland, Director

PHONE: (804) 770-2121

CODE OF VIRGINIA: Title 10

RESPONSIBILITIES:

The Department of Conservation and Economic Development is responsible for the supervision and coordination of the activities of its divisions and services. In addition, the Department administers a Salt Water Sport Fishing Promotion program which publishes appropriate literature and provides answers to numerous requests pertaining to sport salt fishing.

(See the following:

Division of Forestry,  
Division of Mined Land Reclamation,  
Division of Mineral Resources,  
Division of Parks, and  
Virginia State Travel Service.)

AGENCY: State Corporation Commission (III)

ADDRESS: Blanton Building  
Richmond, Virginia 23209  
Junie L. Bradshaw, Chairman

PHONE: (804) 770-3608

CODE OF VIRGINIA: Title 12.1  
Title 56  
Title 62.1 Chapter 7

RESPONSIBILITIES:

The State Corporation Commission licenses dams, water companies, sewer companies, and electric power companies.

Engineering, Division of

AGENCY: Department of Health  
Division of Engineering (II)(III)

ADDRESS: James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Oscar H. Adams, Director

PHONE: (804) 770-6277

CODE OF VIRGINIA: (See indicated listings below.)

RESPONSIBILITIES:

The Division of Engineering supervises and coordinates the activities of its bureaus.

(See the following:

Bureau of Industrial Hygiene,  
Bureau of Sanitary Engineering,  
Bureau of Shellfish Sanitation, and  
Bureau of Solid Waste and Vector Control.)

AGENCY: Office of the Governor  
Council on the Environment (I)

ADDRESS: Eighth Street Office Building  
Room 1103  
Richmond, Virginia 23219  
Gerald P. McCarthy, Executive Director

PHONE: (804) 770-4500

CODE OF VIRGINIA: Title 10 Chapter 17

RESPONSIBILITIES:

According to SB 365 passed in the 1972 Session, the responsibilities of the Governor's Council on the Environment include the following: (1) coordinating federal/state communications involving the environment, (2) coordinating the review of policies and programs of environmental concern by all involved state agencies, (3) conducting public hearings throughout the state to hear citizen environmental concerns, (4) advising the Governor and General Assembly on all environmental actions of the state, and (5) producing an annual report which provides an assessment of the environmental choices and their trends and implications affecting the Commonwealth of Virginia. Membership of the Council consists of three citizens serving from the community at large, plus and Chairmen of the Air and Water Boards.

ACTIVITIES:

1. Preparing an annual report which summarizes the problems with Virginia's environment and suggests solutions to these problems.
2. Preparing other Task Force Reports which study specific problems in greater depth.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Serves as advisor to the Governor and the General Assembly concerning all environmental concerns of the state.
2. Provides limited free information to interested citizens, such as reports.

Forestry, Division of

AGENCY: Department of Conservation and Economic  
Development  
Division of Forestry (IV)

ADDRESS: Box 3758  
Charlottesville, Virginia 22903  
George W. Dean, State Forester

PHONE: (804) 296-6174

CODE OF VIRGINIA: Title 10 Chapter 4  
Title 56 Chapter 13

RESPONSIBILITIES:

The Division of Forestry is responsible for the supervision and direction of all forest interests and of all matters pertaining to forestry within the state. They are also responsible for enforcing all laws pertaining to forestry and woodlands and for the prosecution of violators of those laws.

ACTIVITIES:

1. Preventing and suppressing forest fires.
2. Collecting pertinent data relative to the forest resource.
3. Advising and helping forest land owners properly manage their forest holdings.
4. Operating forest tree nurseries to furnish 50 million seedlings for reforestation purposes.
5. Researching, investigating, and controlling forest insects and diseases.
6. Conducting applied research in all phases of forest management.

INFORMATIONAL RESOURCES:

1. A small library facility in the state headquarters.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Provides printed materials on forestry surveys, research data, and other phases of forest management.
2. Provides foresters to help landowners develop forest management programs.
3. Provides specialized site preparation and tree planting equipment on a rental basis.
4. Provides forest entomology and pathology laboratory services to identify insects and diseases and recommend control.



AGENCY: Commission of Game and Inland Fisheries (III)

ADDRESS: P. O. Box 11104  
4010 West Broad Street  
Richmond, Virginia 23230  
Chester F. Phelps, Executive Director

PHONE: (804) 770-4974

CODE OF VIRGINIA: Title 29 Chapter 2

RESPONSIBILITIES:

The duties of the Commission of Game and Inland Fisheries include: the preservation and propagation of birds, animals, freshwater fish, and other wildlife; the establishment of game and fish refuges and preserves and areas for public shooting and fishing; the exercise of full control of hunting and fishing rights; and the enforcement of the safe boating law.

ACTIVITIES:

1. Managing freshwater sport fish and game in state management areas and, by cooperative agreements, on other publicly and privately owned areas.
2. Enforcing game, inland fish, and boat laws, including laws pertaining to protection of non-game species.
3. Assisting public in fish and game management.
4. Developing public fishing and boating.
5. Developing public lakes.
6. Conducting and supporting research related to sportfish and game management.
7. Constructing and maintaining boat ramps.
8. Establishing and maintaining fish and game preserves.
9. Providing public education on conservation and fish and game management.

INFORMATIONAL RESOURCES:

1. Data on freshwater environments.
2. Data on wetlands areas, including Back Bay.
3. Data on freshwater fish and game (mammals and birds).
4. Library of 1600 volumes.

Governor, Office of the

AGENCY: Office of the Governor (I)  
ADDRESS: State Capitol  
Richmond, Virginia 23219  
Honorable Linwood Holton, Governor  
PHONE: (804) 770-2211

CONSTITUTIONAL OFFICE

RESPONSIBILITIES:

The Office of the Governor has overall executive and overview responsibilities. With the Attorney General's Office, it shares certain permit authorities and responsibilities and ultimate executive arbitration. The Governor's Council on Environment is a special environmental subunit of the Governor's Office and is discussed elsewhere in this report. The Governor is assisted by a Cabinet, which was created to aid in communication with state agencies and as a means of coordination. The Cabinet sections and their secretaries are given below with the state agencies and organizations pertinent to this report which are under their purview:

SECRETARY OF ADMINISTRATION  
Honorable T. Edward Temple

Division of State Planning and Community Affairs  
Governor's Council on the Environment

SECRETARY OF FINANCE  
Honorable Walter W. Craigie, Jr.

State Corporation Commission

SECRETARY OF EDUCATION  
Honorable Earl J. Shiflet

Virginia Institute of Marine Science

SECRETARY OF HUMAN AFFAIRS  
Honorable Otis L. Brown

Department of Health

SECRETARY OF TRANSPORTATION AND PUBLIC SAFETY  
Honorable Wayne A. Whitham

Department of Highways

Office of the Governor

SECRETARY OF COMMERCE AND RESOURCES

Honorable Maurice B. Rowe

Department of Conservation and Economic Development  
Department of Agriculture and Commerce  
Virginia Soil and Water Conservation Commission  
Marine Resources Commission  
State Water Control Board  
Commission of Game and Inland Fisheries  
State Air Pollution Control Board  
Virginia Historic Landmarks Commission  
Commission of Outdoor Recreation  
Virginia Port Authority  
Division of Industrial Development  
Potomac River Fisheries Commission

Hampton Roads Sanitation District Commission

AGENCY: Hampton Roads Sanitation District Commission (V)

ADDRESS: P. O. Box 1741  
Norfolk, Virginia 23501  
Col. William J. Love, General Manager and  
Chief Engineer

PHONE: (804) 625-6743

CODE OF VIRGINIA: Title 21 Chapter 5

RESPONSIBILITIES:

The purpose of the Hampton Roads Sanitation District Commission is to provide abatement of pollution in the Hampton Roads, lower Chesapeake Bay, and nearby tributary waters.

ACTIVITIES:

1. Providing sewage treatment for Hampton, Newport News, Norfolk, Virginia Beach, and Chesapeake.
2. Owning and operating trunklines, pressure mains, and pumping stations in those cities.
3. Supporting research and engineering development relevant to needs and activities of the Commission.

AGENCY: Department of Health (II)(III)

ADDRESS: James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Mack I. Shanholtz, M.D., Commissioner

PHONE: (804) 770-3561

CODE OF VIRGINIA: Title 32  
Title 40.1 Chapter 1  
Title 62.1 Chapters 3 and 4

RESPONSIBILITIES:

The Department of Health supervises and coordinates the activities of its divisions and bureaus.

(See the following:

Division of Engineering,  
Bureau of Industrial Hygiene,  
Bureau of Sanitary Engineering,  
Bureau of Shellfish Sanitation,  
Bureau of Solid Waste and Vector Control, and  
Division of Local Health Services.)

## Virginia Department of Highways

AGENCY: Virginia Department of Highways (III)

ADDRESS: 1221 East Broad Street  
Richmond, Virginia 23219  
Douglas B. Fugate, Commissioner

PHONE: (804) 770-2701

CODE OF VIRGINIA: Title 33.1 Chapter 1

### RESPONSIBILITIES:

The purpose of the Department of Highways is to construct, maintain, and promote the safe use of Virginia's highway system.

### ACTIVITIES:

1. Selecting location of corridors and routes.
2. Conducting feasibility studies, surveys, public hearings, finance, construction, and maintenance programs.
3. Designing highways, bridges, and roadside amenities such as safety rest areas, weighing stations, scenic overlooks, etc.
4. Operating public ferry boat systems where needed.

### INFORMATIONAL RESOURCES:

1. Highway related aerial photography.
2. Environmental impact data.
3. Accident data and statistics.
4. Maintains file on highway plans which are available to the public.

### INFORMATIONAL AND TECHNICAL SERVICES:

1. Maintains a public information staff.
2. Makes traffic counts and predictions.
3. Provides public with state and county highway maps.

### OTHER NOTEWORTHY ACTIVITIES:

1. Patrols highways during holiday travel hours helping travellers who are in trouble. This program is staffed by highway field forces and is in addition to the state police patrols.

AGENCY: Historic Landmarks Commission (IV)  
ADDRESS: State Office Building, Room 1116  
Richmond, Virginia 23219  
Junius R. Fishburne, Jr., Executive Director  
PHONE: (804) 770-3143  
CODE OF VIRGINIA: Title 10 Chapter 11

RESPONSIBILITIES:

The Historic Landmarks Commission is charged with the recognition and preservation of those sites and structures that best illustrate the various facets of Virginia history.

ACTIVITIES:

1. Conducting systematic surveys of the state's historical, architectural, and archaeological resources.
2. Supervising historical highway marker program.
3. Recognizing official landmarks of state or national importance.
4. Supervising historic properties under open-space easement program.

INFORMATIONAL RESOURCES:

1. Library and archives.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Publishes Virginia Landmarks Register.
2. Publishes Notes on Virginia.
3. Provides technical advice on preservation projects.
4. Issues environmental impact statements on historic sites.

OTHER NOTEWORTHY ACTIVITIES:

1. Provides measured drawings of buildings of architectural importance.

Industrial Development, Division of

AGENCY: Division of Industrial Development (III)

ADDRESS: 1010 State Office Building  
Richmond, Virginia 23219  
J. Frank Alspaugh, Director

PHONE: (804) 770-3791

CODE OF VIRGINIA: Title 2.1 Chapter 7

RESPONSIBILITIES:

The purpose of the Division of Industrial Development is to encourage, stimulate, and support the industrial development and the expansion of the economy of the Commonwealth.

ACTIVITIES:

1. Preparing and executing an effective industrial advertising and promotional program.
2. Providing information regarding industrial sites, natural resources, and labor supply to prospective new industries.
3. Advancing programs throughout the state to encourage the location of new industries in the state and the expansion of existing industries.
4. Identifying potential sites for industrial development.

INFORMATIONAL RESOURCES:

1. Economic data.
2. Demographic data.
3. Industrial development data.



AGENCY: Department of Health  
Division of Engineering  
Bureau of Industrial Hygiene (III)

ADDRESS: James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Bryce P. Schofield, Director

PHONE: (804) 770-6285

CODE OF VIRGINIA: Title 32 Chapter 25.1  
Title 40.1 Chapter 1

RESPONSIBILITIES:

The Bureau of Industrial Hygiene is responsible for the development of programs for the evaluation of hazards associated with the use of ionizing radiation, and for the protection of the public health by developing and maintaining an effective control program through the Radiological Health Section. It is also charged with permitting the development and utilization of sources of ionizing radiation for peaceful purposes consistent with the health and safety of the public.

ACTIVITIES:

1. Carrying out programs for the evaluation of radiation hazards.
2. Making recommendations to the Commissioner of Health relating to the control of sources of ionizing radiation.
3. Conducting radiation surveillance programs to evaluate levels of radiation in the environment affected by nuclear testing and in the vicinity of nuclear reactors, and developing and implementing computer programs to analyze such data. This requires sophisticated and very sensitive instrumentation, extensive sample collection programs, and a knowledgeable staff. Samples of oysters, clams, silt, and saline and fresh waters are collected and analyzed.
4. Developing rules and regulations compatible with those of the U. S. Atomic Energy Commission for the close regulation of radioactive, source, and special nuclear materials.
5. Offering limited consultation services in radiation shielding.
6. Developing and maintaining emergency plans for coping with radiation incidents and accidents.
7. Encouraging and conducting studies, training, and research related to the control of sources of ionizing radiation.
8. Collecting and disseminating information relating to radiation control.

INFORMATIONAL RESOURCES:

1. Records of all USAEC licenses relating to radiation control issued to users in the State of Virginia.

Industrial Hygiene, Bureau of

Bureau of Industrial Hygiene

INFORMATIONAL RESOURCES (Cont'd):

2. Records of registrants possessing sources of ionizing radiation requiring registration.
3. Files of the rules and regulations relating to the regulation of radiation sources.
4. Books, periodicals, and other publications.
5. Records of all data collected for the environmental surveillance program.
6. Elaborate and sensitive radiation counting and analyzing systems which furnish a computer-compatible readout.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Gives lectures to interested groups upon request.
2. Surveys X-ray units in dental and medical facilities as well as educating such practitioners in the basic fundamentals of radiation safety.

OTHER NOTEWORTHY ACTIVITIES:

1. Developing the Program to sufficient stature to become compatible with the USAEC's licensing and regulatory activities.

AGENCY: Department of Health  
Division of Local Health Services (III)

ADDRESS: James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Samuel A. Graham, Jr., M.D., Director

PHONE: (804) 770-3575

CODE OF VIRGINIA: Title 32

RESPONSIBILITIES:

The Division of Local Health Services administers the operation of local health districts (which are a part of the Division), including provision of the majority of financial support, coordination of activities, determination of management policies, and provision of consultation to local health departments. (Appendix II)

ACTIVITIES:

1. Central Office
  - a. Providing consultation on the use of soils for the disposal of septic tank effluents.
  - b. Providing consultation to local departments on private and semi-public water supplies.
  - c. Advising local health departments on sanitation regulations of recreational waters for swimming.
  - d. Supervising installation of waste disposal systems involving less than 400 persons.
2. Field Offices (local health departments)
  - a. Permitting and supervising installation of septic tanks.
  - b. Supervising correction of pollution sources discovered by shoreline surveys that are conducted by the Bureau of Shellfish Sanitation.
  - c. Supervising operation of solid waste disposal sites.
  - d. Supervising installation and operation of sanitary facilities at marinas.
  - e. Testing and recommending local recreational waters.
  - f. In most counties, the local health director must approve a subdivision before it can be platted.

INFORMATIONAL RESOURCES:

1. Service statistics available (unpublished). Central office and field offices.

Local Health Services, Division of

Division of Local Health Services

INFORMATIONAL AND TECHNICAL SERVICES:

1. Providing pamphlets containing laws and regulations on sewage disposal, restaurants, and marinas.
2. Providing handouts on proper water supply and sewage disposal.
3. Issuing an Annual Report which includes summary service statistics.

AGENCY: Marine Resources Commission (II)

ADDRESS: P. O. Box 756  
Newport News, Virginia 23607  
James E. Douglas, Jr., Commissioner

PHONE: (804) 245-2811

CODE OF VIRGINIA: Title 28.1 Chapters 1-8  
Title 62.1 Chapters 1 (Sections 62.1-3, 62.1-3.1,  
62.1-4) and Chapter 2.1 (Sections 62.1-13.1  
through 62.1-13.20)

RESPONSIBILITIES:

The Marine Resources Commission is charged with the duty of administering and enforcing the aforesaid Sections of the Code of Virginia and of making necessary regulations to promote the welfare of the seafood industry and to conserve and promote the seafood and marine resources of Virginia. (Appendix III)

ACTIVITIES:

1. Leasing and controlling public shellfish beds, fishing, and bathing grounds.
2. Granting permits for dredging, constructing marinas, piers, docks, and other activities.
3. Conserving and replenishing fishery resources.
4. Posting anti-litter posters to discourage pollution.
5. Encouraging the establishment of artificial reefs for sportfishing.
6. Operating a patrol boat to enforce boating safety and litter laws and to report pollution.
7. Promoting seafood through consumer education and market development.
8. Leasing and controlling mining rights to bottoms.
9. Granting permits for encroaching on the wetlands.
10. Acting as appeals board for wetlands permits granted by localities.

INFORMATIONAL RESOURCES:

1. Fishery licensing records.
2. Records on yields on taxable fishery catches, primarily oysters.
3. Data on leases and permits.

Marine Science, Virginia Institute of

AGENCY: Virginia Institute of Marine Science (II)

ADDRESS: Gloucester Point, Virginia 23062  
William J. Hargis, Jr., Director

PHONE: (804) 642-2111

CODE OF VIRGINIA: Title 28.1 Chapter 9

RESPONSIBILITIES:

The Virginia Institute of Marine Science is responsible, as the principal oceanographic or marine science and engineering activity (institution and agency) of the Commonwealth, for conducting basic and applied research on the marine environments and resources of the state, for developing and considering means for more effective utilization and for preservation of the environment and resources, for providing educational opportunities in the marine sciences, and for providing advisory and other technical services on these aspects to the government, industry, and the public.

ACTIVITIES:

1. Research and Development
  - a. Conducting basic research in all scientific areas relating to oceanic and estuarine environments, resources, and phenomena.
  - b. Conducting applied research, scientific and engineering, on environments and resources with special attention to wise management and utilization thereof.
  - c. Conducting research into problems of users and managers of marine resources.
2. Advisory and Other Technical Services to State and Federal Management Agencies, Industry, and the Public
  - a. Issuing environmental impact statements.
  - b. Offering resource conservation, replenishment, and preservation advice.
  - c. Giving resource-use advice to commercial and industrial users.
3. Educational Activities
  - a. Providing higher education in the marine sciences and engineering, primarily at graduate and advanced undergraduate levels.
  - b. Providing public education in marine sciences, resources, and conservation.

Virginia Institute of Marine Science

ACTIVITIES (Cont'd):

4. Research Planning and Management

- a. Participating in interagency, intergovernmental, and interinstitutional programs on planning, management, and research in the Chesapeake Bay and the Virginian Sea (mid-Atlantic region of the western North Atlantic or continental shelf).

INFORMATIONAL RESOURCES:

1. Comprehensive oceanographic library.
2. Data on environments and resources of the state.
  - a. Scientific and engineering data.
  - b. Secondary data such as legal, economic, and social aspects.
3. Consulting staff for diagnosis, prognosis, and prescription (marine environments and resources problems).

INFORMATIONAL AND TECHNICAL SERVICES:

1. Participates in interlibrary loan system.
2. Conducts data exchange.
3. Publishes the following:
  - a. Formal scientific publications.
  - b. Special Papers in Marine Science Series
  - c. Special Scientific Reports Series.
  - d. Special Reports in Applied Marine Science and Ocean Engineering Series.
  - e. Educational Series.
  - f. Data Report Series.
  - g. Marine Resources Information Bulletin.
  - h. Marine Resources Advisory Series.
4. Provides consulting and advisory services to public and private managers and users.
5. Investigates catastrophes ("fire fighting") (with other agencies as appropriate.)
  - a. Natural catastrophes.
  - b. Fish kill investigations.
  - c. Oil spill investigations.
  - d. Other hazardous materials incidents.

OTHER NOTEWORTHY ACTIVITIES:

1. Monitors biological, chemical, geological, meteorological, and physical parameters in estuaries and oceans.
2. Monitors metals, nutrients, pesticides, and other harmful substances in certain tidal waters.

Virginia Institute of Marine Science

OTHER NOTEWORTHY ACTIVITIES (Cont'd):

3. Provides occasional analytical services to state and local agencies and industry.
4. Member of Chesapeake Research Consortium, Inc. (with the University of Maryland, the Johns Hopkins University, and the Smithsonian Institution).
5. Member of Chesapeake Bay Research Council (with Chesapeake Biological Laboratory and Chesapeake Bay Institute).



AGENCY: Department of Conservation and Economic  
Development  
Division of Mined Land Reclamation (IV)

ADDRESS: Drawer U  
Big Stone Gap, Virginia 24219  
William O. Roller, Commissioner

PHONE: (703) 523-2925

CODE OF VIRGINIA: Title 45.1 Chapter 15

RESPONSIBILITIES:

The Division of Mined Land Reclamation is responsible for establishing standards for restoring land after strip or auger mining of all minerals. The Division must approve a plan for land reclamation before the Department of Labor and Industry will issue a permit to strip mine.

ACTIVITIES:

1. Reviewing plans for land reclamation before approving permit to strip mine.
2. Inspecting and approving or disapproving reclamation work.

INFORMATIONAL RESOURCES:

1. Data pertaining to acreage permitted disturbed and reclaimed by county.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Inspects mined land and prepares reclamation plans.

Mineral Resources, Division of

AGENCY: Department of Conservation and Economic  
Development  
Division of Mineral Resources (IV)

ADDRESS: Natural Resources Building  
P. O. Box 3667  
Charlottesville, Virginia 22903  
James L. Calver, State Geologist

PHONE: (804) 293-5121

CODE OF VIRGINIA: Title 10 Chapter 5

RESPONSIBILITIES:

The Division of Mineral Resources' main responsibilities are as follows: to make geologic investigations and prepare maps and reports; to make general evaluation of rock materials wherein there may be potential industrial development; to keep up-to-date records and statistics on the mineral industry in Virginia; to engage in geochemical and geophysical studies in determination of mineral deposits masked by soils and rock overburden; to prepare maps and reports stemming from scientific investigations; to translate geologic and mineral resource information into practical language and illustrations so as to be of most benefit to the state and its citizens.

ACTIVITIES:

1. Conducting studies that lead to the preparation of geologic maps and reports that include descriptions of rock types, their distribution, structure, and economic significance.
2. Making investigations of industrial raw materials and preparing statistics for economic development purposes.
3. Engaging in geophysical and geochemical projects to determine surface and subsurface rock characteristics with objectives of identifying heretofore unrecognized mineral deposits.
4. Carrying out a cooperative program with the U. S. Geological Survey to provide topographic maps of the entire state.

INFORMATIONAL RESOURCES:

1. Mineral resources, geologic, and geophysical maps and publications.
2. Topographic maps.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Provides geologic information and topographic map coverage of the state for planning and development purposes.
2. Makes preliminary examination and evaluation of prospects or showings of minerals.

Division of Mineral Resources

INFORMATIONAL AND TECHNICAL SERVICES (Cont'd):

3. Identifies rock and mineral samples from the state which are submitted by residents or land owners.
4. Maintains reference library of information on geology and mineral resources.
5. Has repositories with rock, mineral, fossil, and well samples for use by professional geologists.
6. Assists in explaining the use and application of topographic maps and aerial photographs.

Northern Virginia Regional Park Authority

AGENCY: Northern Virginia Regional Park Authority (V)

ADDRESS: 10680 Main Street  
Fairfax, Virginia 22030  
William M. Lightsey, Executive Director

PHONE: (703) 591-3990

RESPONSIBILITIES:

The Northern Virginia Regional Park Authority supervises parks at Mason Neck (475 acres) on the Potomac Shore and at Gunston Cove (710 acres).

AGENCY: Commission of Outdoor Recreation (III)

ADDRESS: Eighth Street Office Building  
803 East Broad Street  
Richmond, Virginia 23219  
Rob R. Blackmore, Director

PHONE: (804) 770-2036

CODE OF VIRGINIA: Title 10 Chapter 2.1

RESPONSIBILITIES:

The main function of the Commission of Outdoor Recreation is to create and put into effect a long range plan for the acquisition, maintenance, improvement, protection, and conservation of outdoor recreational facilities for public use. The Commission guides and coordinates the state-wide Virginia Outdoors Plan and its relation to local, state, and federal recreational activities. The Commission is also responsible for the administration of Public Law 88-578, the Land and Water Conservation Fund Act, within the Commonwealth.

ACTIVITIES:

1. Approving and committing state and federal funds to projects related to outdoor recreation and to conservation of recreationally related resources.
2. Developing and maintaining an Outdoor Recreation Plan.
3. Encouraging the implementation of the Outdoors Plan.

INFORMATIONAL RESOURCES:

1. Data pertaining to actual and potential outdoor recreation sites, public and private, in Virginia.
2. Materials on recreation programs of other states, municipalities, and the federal government.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Prepares and disseminates reports and materials relevant to outdoor recreation.
2. Advises state and local authorities on outdoor recreation needs, opportunities, and facilities.
3. Reviews and prepares environmental impact statements, especially as regards impact of developments on outdoor recreation.

Outdoors Foundation, Virginia

AGENCY: Virginia Outdoors Foundation (IV)

ADDRESS: 803 East Broad Street  
Richmond, Virginia 23219  
Louis C. Schroeder, Chairman

PHONE: (804) 770-2036

CODE OF VIRGINIA: Title 10 Chapter 14

RESPONSIBILITIES:

The Virginia Outdoors Foundation is responsible for the preservation of the natural, scenic, historic, scientific, and recreational areas of the state by acting as an agent to encourage private philanthropy in terms of gifts of land, scenic easements, money, securities, etc.

AGENCY: Department of Conservation and Economic  
Development  
Division of Parks (III)

ADDRESS: 1201 State Office Building  
Richmond, Virginia 23219  
B. H. Bolen, Commissioner

PHONE: (804) 770-2132

CODE OF VIRGINIA: Title 10 Chapter 2

RESPONSIBILITIES:

It is the responsibility of the Division of Parks to select, acquire, develop, operate, maintain, and protect general recreation parks, natural areas, and historic sites consistent with the recreational needs of the people of Virginia and sound conservation practices.

ACTIVITIES:

1. Conducting long range site selection and planning.
2. Acquiring sites.
3. Preparing master land use plans.
4. Designing and constructing facilities.
5. Operating and maintaining facilities.
6. Participating in interagency committees, councils, and activities relating to parks, recreation, and environment.
7. Establishing and continuing interpretive services.

INFORMATIONAL RESOURCES:

1. Collection and compilation of statistical data relating to user trends and attendance patterns.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Issues interpretive publications (trail guide booklets, etc.)
2. Conducts interpreters training conference.

AGENCY: Division of State Planning and Community Affairs (III)

ADDRESS: 1010 James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Charles A. Christophersen, Director

PHONE: (804) 770-3785

CODE OF VIRGINIA: Title 2.1 Chapter 6.1

RESPONSIBILITIES:

The general purpose of the Division of State Planning and Community Affairs is to provide for (1) a basic statewide planning, (2) an internal planning of state agencies, (3) a local-regional and special-planning service, (4) cooperative and joint efforts in planning, and (5) activities related to planning. (Appendix IV)

ACTIVITIES:

1. Assisting and coordinating the planning efforts of state agencies.
2. Coordinating and developing a planning process for the economic, social, and physical needs of the state.
3. Developing a master plan for the state to represent the coordinated efforts and results of all participating groups (population, transportation, commerce, agriculture, resources and land use.)

INFORMATIONAL RESOURCES:

1. Economic, demographic, financial, natural resource, and planning data.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Regularly publishes economic base studies and projections and economic data summaries for the various areas of the state.
2. Publishes many special studies, reports, and plans, in many cases at the request of state agencies or local and regional bodies.
3. Offers planning assistance to local governments in the area of federal programs.
4. Prepares revenue and expenditure projections for the state and local governments library which contain extensive information related to planning and economic, demographic, financial, and natural resources data.

OTHER NOTEWORTHY ACTIVITIES:

1. Has drawn up cost estimates in cooperation with the Virginia Institute of Marine Science for a coastal zone management system in Virginia.



AGENCY: Virginia Port Authority (II)

ADDRESS: 1600 Maritime Tower  
Norfolk, Virginia 23510  
Adm. E. P. Holmes, USN (Ret.), Executive Director

PHONE: (804) 622-1671

CODE OF VIRGINIA: Title 62.1 Chapter 10  
Title 28.1 Chapter 5 (Section 28.1-147)

RESPONSIBILITIES:

The Virginia Port Authority has the responsibility to seek to effect consolidation of the water terminals of the cities within the ports of this state and their administration, and to promote a spirit of cooperation among these cities in the interest of the ports as a whole; to initiate and further plans for the development of the ports and to keep informed as to their present and future requirements and needs; to seek to secure the improvement of navigable tidal waters within the state, where, in its opinion, such improvements are economically justifiable -- in general, to do and perform any act or function which may be useful toward the development and improvement of the harbors and seaports of the state, and to the increase of commerce, foreign and domestic, through its harbors and seaports.

ACTIVITIES:

1. Promoting the ports of Virginia through an active public relations and sales program.
2. Constructing the marine terminals necessary to handle the cargo flows.
3. Developing programs seeking improvements to the harbors and seaports of the state.
4. Compiling and disseminating information about port charges, rules, and practices.
5. Providing rate and traffic information to the public and other state agencies and seeking rate adjustments where necessary.

INFORMATIONAL RESOURCES:

1. Historical development of Virginia Port Authority.
2. U. S. Bureau of the Census Waterborne Foreign Trade Statistics.
3. Survey of Current Business.
4. International Commerce.
5. Foreign Agriculture.
6. International Coal Trade.
7. Transport Economics.
8. Waterborne Commerce of the United States.

Virginia Port Authority

INFORMATIONAL RESOURCES (Cont'd):

9. Industrial Directories for various states.
10. American Register of Exporters and Importers.
11. The Economist.
12. Complete information about all port services.
13. Foreign trade tonnage statistics by port terminal operators.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Publishes a monthly newsletter and sailing schedule and brochures on marine terminal facilities.
2. Publishes an Annual Foreign Trade Report.
3. Provides technical service on port engineering, and complete information on foreign waterborne trade data compiled from U. S. Bureau of the Census.
4. Provides upon request rate and traffic information.

AGENCY: Interstate Commission on the Potomac River Basin (VI)

ADDRESS: 1025 Vermont Avenue, N. W.  
Suite 407  
Washington, D. C. 20005  
Paul W. Eastman, Executive Director

PHONE: (202) 393-1978

CODE OF VIRGINIA: Title 62.1 Chapter 5.1

RESPONSIBILITIES:

The major purpose of the Interstate Commission on the Potomac River Basin is to abate existing pollution and to control future pollution of the Potomac River Basin. The Commission is responsible for the adoption and promotion of coordinated policies for water resources conservation, use, and management in the basin, and the adoption of a comprehensive water resources plan to effectuate such policies.

ACTIVITIES:

1. Compiling and reporting stream quality data.
2. Conducting research on treatment of wastes.
3. Disseminating information to the public.
4. Recommending waste treatment and water quality standards.
5. Preparing technical reports and recommendations.
6. Conducting semiannual meetings of agencies, bi-state, municipal, federal, and private, concerned with the Potomac River Basin.

INFORMATIONAL RESOURCES:

1. Data on water quality of upper tidal and non-tidal Potomac.
2. General Potomac information library.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Publishes an Annual Report.
2. Publishes a monthly newsletter.
3. Gives legislative advice.

Potomac River Fisheries Commission

AGENCY: Potomac River Fisheries Commission (VI)

ADDRESS: Box 128  
Colonial Beach, Virginia 22443  
Robert M. Norris, Jr., Executive Secretary

PHONE: (804) 224-2923

CODE OF VIRGINIA: Title 28.1 Chapter 10

RESPONSIBILITIES:

The major purpose of the Potomac River Fisheries Commission is to conserve and improve the fishery resources of the tidewater portion of the Potomac River.

ACTIVITIES:

1. Surveying oyster bars and replanting and reseedling.
2. Regulating the catching of shellfish, finfish, and crabs.
3. Researching, in cooperation with appropriate agencies and institutions, fishery resources for conservation and repletion.
4. Issuing licenses to catch seafood.
5. Preserving environments and resources important to marine fisheries.

INFORMATIONAL RESOURCES:

1. Potomac River Fisheries licensing and permit data.
2. Catch statistics related to fishery resources, particularly taxable or managed resources of the Potomac.
3. Maps of fishery production and operations areas.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Issues ecological and fishery impact statements to appropriate state and federal agencies and to individuals.
2. Conducts public hearings relevant to activities and responsibilities of the Commission.

AGENCY: Department of Health  
Division of Engineering  
Bureau of Sanitary Engineering (III)

ADDRESS: James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Norman Phillips, Jr., Director

PHONE: (804) 770-6277

CODE OF VIRGINIA: Title 62.1 Chapters 3 and 4  
Title 32 Chapter 4

RESPONSIBILITIES:

The Bureau of Sanitary Engineering is responsible for administering and carrying out a Sanitary Engineering Program for the State of Virginia. It exercises general supervision and control over 1159 public water supplies and waterworks in the state insofar as the sanitary and physical quality of the waters furnished may affect the health or comfort. The Bureau is responsible to the State Health Commissioner for investigating the purity and fitness of any water supply for drinking and domestic use and has joint responsibility with the State Water Control Board over supervision and surveillance of wastewater collection and treatment facilities and maintaining stream standards which have been adopted for the streams in the state.

ACTIVITIES:

1. Examining applications including plans and specifications and issuing permits for the construction of new waterworks or the extension of existing waterworks for all public water supplies.
2. Promoting the improvements in existing waterworks systems, establishing laboratory control of filtration plants, and carrying on a program for the elimination of cross-connections.
3. Certifying, through the U. S. Public Health Service, all water furnished on interstate carriers for drinking; also authorizing the posting of public water supply approved signs at the corporate limits of cities, towns, and communities.
4. Making periodic inspections of water purification plants, chlorinator stations, and sources of water supply; checking operating procedures; and advising local operators on proper practice.
5. Reviewing application plans and specifications for sewerage systems or sewage treatment works for major systems of over 400 persons; also approving, through the Division of Local Health Services, all proposals for the sewage works systems with effluent discharges planned for installations having fewer than 400 persons.

Bureau of Sanitary Engineering

ACTIVITIES (Cont'd):

6. Investigating special problems resulting from discharge of trade waste into sewerage system which interferes with biological processes of treatment.
7. Making periodic inspections of sewage collecting systems, pumping stations, and treatment works, checking operating procedures, advising local operators on proper practice, checking on testing procedures and keeping proper records of operation.

INFORMATIONAL RESOURCES:

1. Microfilms of plans together with copies of specifications for all waterworks and sewage works systems within the state.
2. Reports of chemical analyses and bacteriological examinations for all waterworks within the state.
3. Record of all permits for public water supplies in the state.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Advises, upon request, local authorities and persons regarding appropriate sources of water supply and methods of treatment.
2. Requires owners of public water supplies to submit appropriate number of regular samples of water for bacteriological examination and/or chemical analysis or may authorize the owner to submit the results of such tests if the laboratory making such tests is acceptable to the Department of Health; prepares, interprets, and transmits to owners of public water supplies reports on samples of water from such supplies analyzed by the Bureau of Laboratories.
3. Arranges short-course training programs for water plant operators and sewerage works personnel and provides instructors for teaching such courses.
4. Advises, upon request, authorities and municipalities, sanitary districts, and any owners having or intending to have installed sewage treatment works as to the appropriate type of treatment to produce effluents which will not contravene stream standards.
5. Prepares bulletins for the guidance of consulting engineers describing and illustrating wastewater treatment plants for schools, small institutions, hotels, summer camps, and small communities.
6. Revises periodically and updates the State Plumbing Code.
7. Acts as a consultant for the Division of Local Health Services on all engineering problems.

Bureau of Sanitary Engineering

OTHER NOTEWORTHY ACTIVITIES:

1. Under the provisions of Article 1, Section 32-63.1, Title 32, Chapter 4, of the Code of Virginia, the Bureau has adopted Rules and Regulations establishing minimum requirements as to the adequacy of the sanitary and sewerage facilities at marinas and other places where boats are moored. The Bureau of Sanitary Engineering is charged with enforcing the provisions of the Rules and Regulations requiring sanitary and sewerage facilities for marinas and other places where boats are moored.

Shellfish Sanitation, Bureau of

AGENCY: Department of Health  
Division of Engineering  
Bureau of Shellfish Sanitation (II)

ADDRESS: James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Cloyde W. Wiley, Director

PHONE: (804) 770-7937

CODE OF VIRGINIA: Title 28.1 Chapter 7

RESPONSIBILITIES:

The Bureau of Shellfish Sanitation is responsible for the sanitary supervision of the shellfish and crabmeat industries to protect the health of the consumer and assure the acceptability of the product on the receiving market.

ACTIVITIES:

1. Reviewing plans for processing plants, making inspections of the plants for sanitary construction, equipment, and operation.
2. Making sanitary shoreline surveys, bacteriological and hydrographic surveys of shellfish growing waters to determine cleanliness and approving areas for the direct marketing of oysters to consumer markets.
3. Issuing certificates of inspection to dealers in compliance with state laws as to construction and equipment, operations, and maintenance.
4. Evaluating representative number of shellfish plants for all facets of the program with the Food and Drug Administration.
5. Furnishing information to city and county health departments regarding laws, rules, and regulations governing the sale of shellfish and crabmeat.
6. Maintaining plants at a high level of compliance with the state and federal laws and guidelines in accordance with the National Shellfish Sanitation Program through frequent and thorough continuing inspection of the plants and equipment.
7. Evaluating possible impact and effect of proposed sewerage facilities, dredging projects, development, etc. on shellfish growing areas.
8. Condemning shellfish growing areas on the basis of shoreline and bacteriological surveys when standards for approved areas are not met.
9. Issuing special permits for the utilization of submerged platforms or floats to cleanse oysters of mud and sand.
10. Issuing permits releasing shellfish for consumer markets that have been relayed from condemned areas to approved waters for cleansing when time and temperature requirements have been met.



Bureau of Shellfish Sanitation

ACTIVITIES (Cont'd):

11. Operating three area laboratories for the bacteriological examination of shellfish from the growing areas, sea water in these areas, and the shellfish and crabmeat products in various stages of plant processing and packing.
12. The area laboratories perform coliform, fecal coliform, standard plate count, IMVIC differential, fecal streptococci, haemolytic staphylococci, and pink yeast bacteriological examinations. Normally, the first three are routinely performed.
13. Sewage treatment plant effluent is often evaluated for its effect upon shellfish growing water.
14. Assisting other agencies in the surveillance of shellfish growing areas for possible pesticides, heavy metals, and radiological contamination.
15. Coordinating, with local health services, the installation of septic tanks at areas that might cause problems.
16. Conducting training courses dealing with shellfish sanitation.
17. Maintaining semiannual evaluation of laboratories as to methodology and technique to assure proper bacteriological results of examinations.
18. Coordinating with the Bureau of Sanitary Engineering as needed in the installation of approved water supplies.
19. Coordinating, with sister state agencies, for example, Virginia Marine Resources Commission, Virginia Institute of Marine Science, State Water Control Board, on items where joint responsibility and mutual interest and thereby plot the best course of action for consumer protection.

INFORMATIONAL RESOURCES:

1. Bacteriological and hydrographic data of shellfish growing areas.
2. Shellfish growing area sampling station locations throughout Tidewater.
3. Maps and descriptions of condemned shellfish areas - acreage involved.
4. Detailed reports and maps showing pollution sources determined during shoreline surveys. Status and correction of deficiencies found on shoreline surveys.
5. Standard methods for examination of shellfish and crabmeat samples.
6. The National Shellfish Sanitation Program, Manual of Operation, Parts I and II.
7. Marina surveys listing name, address, and services provided.
8. Permanent records of inspection deficiencies, levels of bacterial contamination in raw and finished products at production and market levels.

Bureau of Shellfish Sanitation

INFORMATIONAL AND TECHNICAL SERVICES:

1. Provides advice to state and federal agencies with responsibility over fisheries problems.
2. Furnishes information to city and county health departments regarding law, rules, and regulations governing the sale of shellfish and crabmeat.
3. Consults with and advises packers when problems arise on receiving markets. Determines as nearly as possible problems or breakdowns in sanitation at production level to eliminate problems and hazards.
4. Provides bacteriological and shoreline information to special interest groups as required.
5. Coordinates with other state agencies in the formulation of rules and regulations that might affect shellfish growing areas.
6. Coordinates with other state agencies in establishing alarm and notification systems in the event of sewage bypasses.

OTHER NOTEWORTHY ACTIVITIES:

1. Collaborates in research studies with the U. S. Public Health Service Food and Drug Administration to establish performance standards and areas of need relative to shellfish sanitation.
2. Serves as a collaborator in establishing Association of Official Agriculture Chemists' methods and analyses.
3. Participates in National Shellfish Workshops - mutual problems.
4. Participates in Interstate Seafood Seminars - regional problems.
5. Assists in maintaining and managing a renewable and natural resource for a beneficial use.
6. Participates in national symposia as dictated by critical needs and specialized problems arising relative to the administration of the shellfish sanitation program.

AGENCY: Virginia Soil and Water Conservation Commission (III)

ADDRESS: P. O. Box 1163  
Richmond, Virginia 23209  
Arthur T. Hart, Director

PHONE: (804) 770-3978

CODE OF VIRGINIA: Title 21 Chapter 1

RESPONSIBILITIES:

The Virginia Soil and Water Conservation Commission is charged with the development and coordination of a long range program to provide for the total conservation and development of land, water, and related resources through the several Soil and Water Conservation Districts. The Commission is authorized to receive, review, and approve (or disapprove) all watershed applications received under Public Law 566 (Watershed Protection and Flood Prevention Act) and to make recommendations to the Governor regarding watershed plans received under Public Laws 566 and 534. The Commission has the duty and responsibility to coordinate the shore erosion control programs of all State agencies and institutions and to secure the cooperation and assistance of related federal agencies. The Commission, in addition, has the duty and responsibility to take the administrative leadership in the program for accelerating the Virginia portion of the National Cooperative Soil Survey, to complete the inventory of Virginia's soil resource by 1990, and to make necessary coordination thereof. The Commission is also given the powers and duties (1) to assist directors of Soil and Water Conservation Districts, (2) to coordinate Soil and Water Conservation Districts, (3) to secure cooperation and assistance of federal and state agencies, (4) to disseminate information concerning activities and programs of the Soil and Water Conservation Districts, (5) to assist persons, associations, and corporations involved in soil and water conservation, and (6) to relocate boundaries of Soil and Water Conservation Districts when necessary to the best interests of the district. The Virginia Soil and Water Conservation Commission administers the "Conservation, Small Watersheds Flood Control and Area Development Fund," which is a revolving fund providing monies for loans to localities in developing water supply storage for multiple purpose uses, such as municipal, industrial, recreational, etc. The fund also provides authority for the Commission to make an investment in such projects with the approval of the Governor. (Appendix V)

ACTIVITIES:

1. Offering financial and technical assistance to the directors of Soil and Water Conservation Districts in executing their programs.

Virginia Soil and Water Conservation Commission

ACTIVITIES (Cont'd):

2. Promoting an interchange of advice and experience among the different districts and facilities between them.
3. Securing federal and state cooperation and assistance in the work of the districts.
4. Disseminating information throughout the state concerning the activities and programs of the Soil and Water Conservation Districts.
5. Furnishing aid and assistance to persons, associations, and corporations engaged in furthering the programs of the districts.

INFORMATIONAL RESOURCES:

1. Bulletins and brochures relating to the general area of soil and water conservation and information dealing with the work plans of specific watersheds under Public Law 566 and Public Law 534 developed jointly with the USDA Soil Conservation Service.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Provides various technical and administrative assistance to the local Soil and Water Conservation Districts in the state.

AGENCY: Department of Health  
Division of Engineering  
Bureau of Solid Waste and Vector Control (III)

ADDRESS: 401-A Colley Avenue  
P. O. Box 12418  
Norfolk, Virginia 23502  
Roland E. Dorer, Director

PHONE: (804) 627-4511

CODE OF VIRGINIA: Title 32 Chapters 1 and 21

RESPONSIBILITIES:

The Bureau of Solid Waste and Vector Control is responsible for reviewing plans on methods of solid waste disposal submitted by political subdivisions. It issues permits and inspects and approves sites of waste disposal. The Director serves as ex officio chairman of all mosquito control districts. (Appendix VI)

ACTIVITIES:

1. Regulating solid waste disposal by granting permits and inspecting disposal sites.
2. Determining methods to dispose of hazardous chemicals and economic poisons. (Has assumed responsibility, but has no authority to control.)
3. Providing educational and training programs on subjects of public health importance.
4. Giving financial assistance and operational direction to the 25 mosquito control districts in Virginia.
5. Promoting better storage, collection, and disposal of refuse in cities, towns, and counties.

INFORMATIONAL RESOURCES:

1. Solid waste reports.
2. State solid waste plan.
3. Bulletins on rodent and mosquito control.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Provides consultant services to all governmental bodies concerning solid waste disposal.
2. Trains local sanitarians in rodent control.
3. Gives advice to citizens and local governments on mosquito and insect problems.

Travel Service, Virginia State

AGENCY: Department of Conservation and Economic  
Development  
Virginia State Travel Service (IV)

ADDRESS: 911 East Broad Street  
Richmond, Virginia 23219  
Marshall E. Murdaugh, Commissioner

PHONE: (804) 770-2051

RESPONSIBILITIES:

The Virginia State Travel Service is responsible for advertising  
and promoting tourism and travel in Virginia.

AGENCY: Virginia Beach Erosion Commission (V)

ADDRESS: P. O. Box 441  
Virginia Beach, Virginia 23458  
Ellsworth Morse, General Manager

PHONE: (804) 428-5419

CODE OF VIRGINIA: Title 62.1 Chapter 12

RESPONSIBILITIES:

The purpose of the Virginia Beach Erosion Commission is to stop, impede, or correct erosion along the Atlantic Coast in the city of Virginia Beach.

ACTIVITIES:

1. Conducting a continuous hydraulic dredging program to provide sand for beach nourishment at Virginia Beach (state and federal support).
2. Maintaining certain of the ocean front structures.

INFORMATIONAL RESOURCES:

1. Survey records of the beach made over a period of twenty years up to the present time.

Water Control Board, State

AGENCY: State Water Control Board (III)

ADDRESS: P. O. Box 11143  
4010 West Broad Street  
Richmond, Virginia 23230  
Eugene T. Jensen, Executive Secretary

PHONE: (804) 770-2241

CODE OF VIRGINIA: Title 62.1 Chapters 3.1 and 3.2

The Code of Virginia, as amended by the 1972 General Assembly, transferred the powers and duties of the Division of Water Resources to the State Water Control Board, including transfer of all physical properties and funds.

RESPONSIBILITIES:

The State Water Control Board is responsible for the enforcement of the Virginia State Water Control Law, as amended, and is charged to: protect existing high quality state waters and restore all other state waters to such conditions of quality that any such waters will permit all reasonable public uses and will support the propagation and growth of all aquatic life, including food and game fish that might reasonably be expected to inhabit them; safeguard the clean waters of the state from pollution; prevent any increase in pollution; and reduce existing pollution. The Board is authorized to establish water quality standards and to issue, revoke, and/or amend certificates for sewage and waste discharges into state waters under prescribed conditions. The Board has authority to issue orders, either directly or through the courts, to owners, directing them to comply with water quality standards and other clean stream objectives. The Board disburses federal and state grants to municipalities to aid in the construction of sewerage works. The Board is also responsible for research and investigation to discover methods for preventing pollution and for the investigation of large scale fish kills believed to have resulted from pollution. The Board also investigates oil spills and other releases of foreign substances or hazardous materials into state waters in conjunction with other state and federal agencies. The Board is charged with investigating the occurrence, availability, distribution, and quality of the water resources of the state and the existing and contemplated uses and needs of water for all purposes, and with the responsibility of formulating plans and programs which will assure that existing and contemplated future needs of water for all purposes will be met.

ACTIVITIES:

1. Monitoring water quality for management and enforcement purposes.



State Water Control Board

ACTIVITIES (Cont'd):

2. Conducting comprehensive water quality studies by stream sections or basins.
3. Conducting waste assimilation studies.
4. Conducting fish kill, oil, and hazardous chemical spills investigations.
5. Reviewing municipal and industrial waste treatment proposals.
6. Making efficiency surveys of waste treatment facilities.
7. Consolidated Laboratories operates the Water Quality laboratory.
8. Recommending federal and state grants to municipalities for construction of sewage treatment facilities.
9. Developing interim and final metro/regional or basin Water Quality Management Plans.
10. Training of staff and sewage treatment plant operators.
11. Investigating occurrence, availability, and distribution of surface water and ground water, quality of water, and planning.
12. Maintaining and operating stream gaging stations for the collection of quantitative data on surface waters of the state.
13. Analyzing the waters of the state for the determination of their chemical and physical character.
14. Making a variety of geologic and geohydrologic investigations necessary to the overall program of the Board.
15. Preparing the state's comprehensive water resources development plans and maintaining cooperation with other water resources planning agencies.

INFORMATIONAL RESOURCES:

1. Extensive collection of journals, books, pamphlets, and other publications from 1946 on waste treatment and disposal, water quality management, and other related subjects.
2. Basic data and planning bulletins as listed in the publication of the State Librarian, "Virginia State Publications".

INFORMATIONAL AND TECHNICAL SERVICES:

1. Advises and gives recommendations on water quality matters to state, federal, and local agencies and offices.
2. Advises and gives recommendations to industry and private users.
3. Provides a wide variety of information and technical services on practically all aspects of water, relative to the occurrence, distribution, availability, and quality of the state's water resources to include assistance in practically all phases of the use of the state's waters.
4. Publishes quantitative data on surface waters of the state for the benefit of the state program as well as the benefit of those interested in and engaged in the use and development of the state's surface waters.

State Water Control Board

INFORMATIONAL AND TECHNICAL SERVICES (Cont'd):

5. Publishes data collected on chemical and physical character of state waters for use by the Board as well as individuals, industries, and governmental agencies.
6. Assists in locating ground water supply.
7. Hazard Alert Team Standby. The Water Control Board's HATS team is on 24-hour standby to investigate pollution complaints--fish kills, oil spills, hazardous chemicals, solid wastes. Call (804) 770-5518 or 5519 - 8 A.M. to 5 P.M. Monday through Friday and (804) 770-2241 - nights, holidays, and weekends.

## APPENDIX I

### Definition of "Tidewater Virginia"

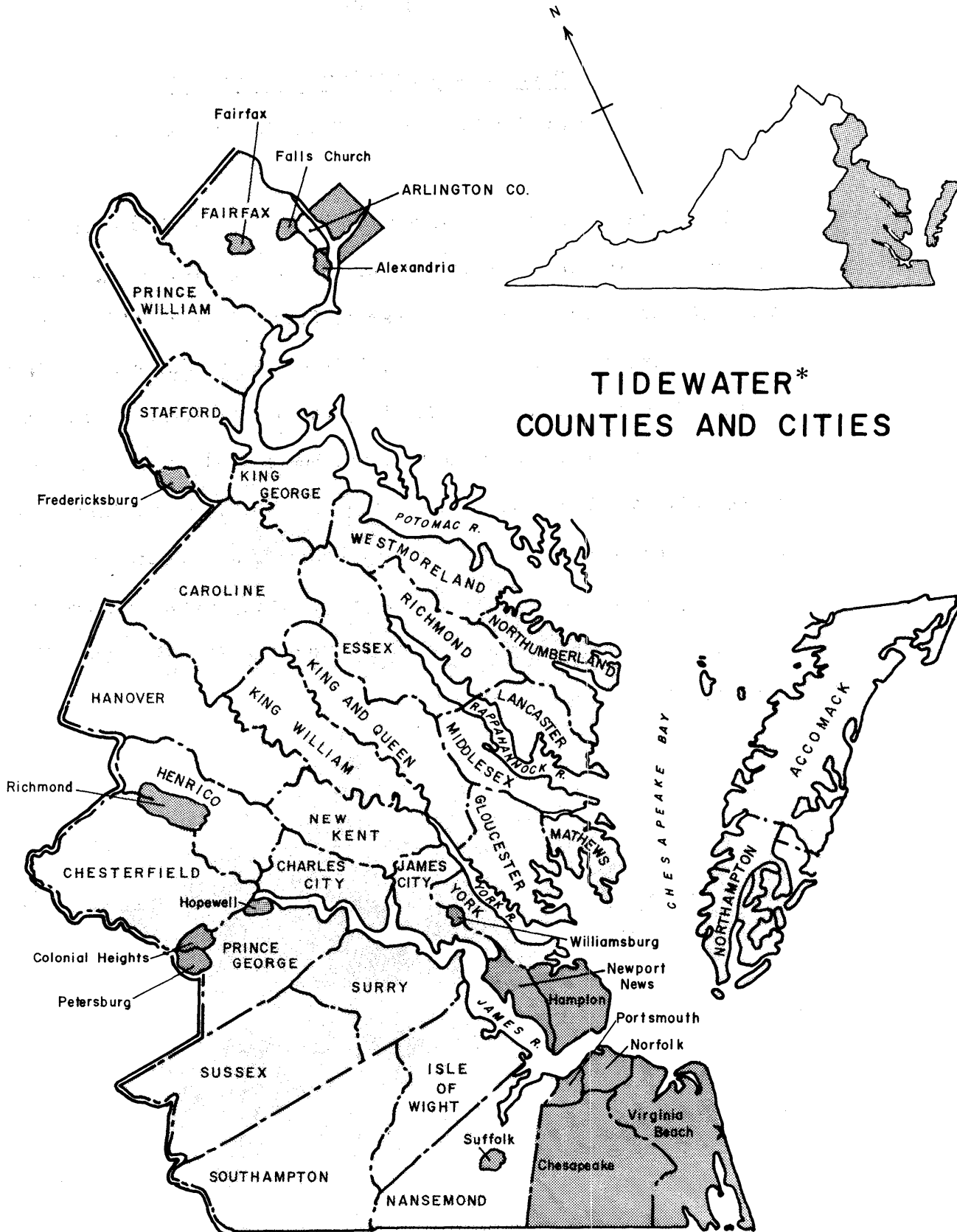
Code of Virginia: Title 28.1 Section 28.1-2

"28.1-2. What constitutes 'Tidewater Virginia'. — Tidewater Virginia, as used in this title, is defined to embrace the following counties: Accomack, Arlington, Caroline, Charles City, Chesterfield, Essex, Fairfax, Gloucester, Hanover, Henrico, Isle of Wight, James City, King George, King and Queen, King William, Lancaster, Mathews, Middlesex, Nansemond\*, New Kent, Northampton, Northumberland, Prince George, Prince William, Richmond, Southampton, Stafford, Surry, Sussex, Westmoreland and York; and the cities of Alexandria, Chesapeake, Colonial Heights, Fairfax, Falls Church, Fredericksburg, Hampton, Hopewell, Newport News, Norfolk, Petersburg, Portsmouth, Richmond, Suffolk\*, Virginia Beach and Williamsburg."

See Figure 1. Map of "Tidewater Virginia."

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\*Plans are in progress for a merger of the City of Suffolk and the County of Nansemond, effective 1 January 1974.



**TIDEWATER\*  
COUNTIES AND CITIES**

\* CODE OF VIRGINIA: TITLE 28.1 CHAPTER 1

APPENDIX II

"Tidewater" Health Districts

Division of Local Health Services

1. Dr. Angel Cardona, Director  
517 North Street - Asaph Street  
Alexandria, Virginia 22314  
  
City of Alexandria
  
2. Dr. W. P. Wagner, Director  
P. O. Box 100  
Chesterfield, Virginia 23832  
  
Counties of Amelia\*, Chesterfield, and Powhatan\*  
and City of Colonial Heights
  
3. Dr. Helen Hackman, Director  
1800 North Edison Street  
Arlington, Virginia 22207  
  
City of Arlington
  
4. Dr. W. S. Hume, Director  
P. O. Box 67  
Hanover, Virginia 23069  
  
Counties of Caroline, Hanover, and King William
  
5. Dr. Laura G. Morris, Acting Director  
300 Cedar Road  
Chesapeake, Virginia 23320  
  
City of Chesapeake
  
6. Dr. Philip C. Wilson, Director  
315 Monticello Avenue  
Williamsburg, Virginia 23185  
  
Colonial Health District: Counties of Charles City, James City,  
New Kent, and York and City of Williamsburg

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\*Not a "Tidewater" County

APPENDIX II (Cont'd)

7. Dr. J. G. McNeil, Director  
35 West Fillmore Street  
P. O. Box 266  
Petersburg, Virginia 23083

Crater Health District: Counties of Dinwiddie\*, Prince George, Surry, and Sussex and Cities of Hopewell and Petersburg

8. Dr. Belle D. Fears, Director  
Cross Street  
Nassawadox, Virginia 23413

Eastern Shore Health District: Counties of Accomack and Northampton

9. Dr. Andres G. Oliver, Director  
206 Queen Street  
Tappahannock, Virginia 22560

Counties of Essex, Gloucester, King and Queen, Mathews, and Middlesex

10. Dr. Richard K. Miller, Director  
4080 Chain Bridge Road  
Fairfax, Virginia 22030

County of Fairfax and City of Falls Church

11. Dr. W. H. Bandy, Director  
3130 Victoria Boulevard  
Hampton, Virginia 23361

City of Hampton

12. Dr. R. L. Wood, Acting Director  
21st and Main Streets  
P. O. Box 3-V  
Richmond, Virginia 23207

County of Henrico

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\*Not a "Tidewater" County

APPENDIX II (Cont'd)

13. Dr. H. J. Rittner, Director  
901 Windsor Road  
P. O. Box 1587  
Suffolk, Virginia 23434

Counties of Isle of Wight, Southampton, Nansemond and City of Suffolk

14. Dr. H. A. Hibben, Director  
435 Hunter Street  
Fredericksburg, Virginia 22401

Counties of King George, Spotsylvania\*, and Stafford  
and City of Fredericksburg

15. Dr. E. G. King, Director  
210 26th Street  
Newport News, Virginia 23607

City of Newport News

16. Dr. H. S. Wise, Director  
401 Colley Avenue  
Norfolk, Virginia 23507

City of Norfolk

17. Dr. J. K. Cunningham, Director  
110-12 Main Street  
P. O. Box 226  
Warsaw, Virginia 22572

Northern Neck Health District: Counties of Lancaster,  
Northumberland, Richmond, and Westmoreland

18. Dr. C. M. G. Buttery, Director  
439 Green Street  
P. O. Box 250  
Portsmouth, Virginia 23705

City of Portsmouth

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\*Not a "Tidewater" County

APPENDIX II (Cont'd)

19. Dr. H. W. Coone, Director  
9301 Lee Avenue  
Manassas, Virginia 22110  
  
County of Prince William
  
20. Dr. F. C. Hays, Director  
500 North 10th Street  
Richmond, Virginia 23219  
  
City of Richmond
  
21. Dr. Madge D. May, Director  
2435 Princess Anne Road  
P. O. Box 6185  
Virginia Beach, Virginia 23456  
  
City of Virginia Beach



APPENDIX III

Marine Resources Commission Districts

- Districts 1 & 2: Donald Z. O'Bier, Inspector  
Route 1, Box 113  
Montross, Virginia 22520  
Phone: (804) 224-4723  
  
Counties of Westmoreland, Northumberland, King  
George, Prince William, Stafford, and Fairfax
- Districts 4 & 5: Leo Henry Sampson, Inspector  
Route 2  
Heathsville, Virginia 22473  
Phone: (804) 482-3546  
  
Counties of Northumberland and Lancaster
- District 6: William H. Towles, Inspector  
Route 2, Box 368  
Lancaster, Virginia 22503  
Phone: (804) 462-2943  
  
Counties of Lancaster and Richmond
- District 8: James M. Lyell, Inspector  
Route 2, Box 53  
Hayes, Virginia 23072  
Phone: (804) 642-2310  
  
County of Gloucester
- District 9: Lynwood F. Hogge, Inspector  
Wicomico, Virginia 23184  
Phone: (804) 642-2767  
  
Counties of Gloucester, King and Queen, and  
King William
- District 10: George F. Diggs, Inspector  
Port Haywood, Virginia 23138  
Phone: (804) 725-2206  
  
County of Mathews

APPENDIX III (Cont'd)

- District 11: Guy L. Armistead, Inspector  
Hudgins, Virginia 23076  
Phone: (804) 725-3325  
  
Counties of Mathews and Middlesex
- Districts 12 & 14: Calvin Odell Ingram, Inspector  
Hardyville, Virginia 23070  
Phone: (804) 776-4214  
  
Counties of Middlesex and Essex
- Districts 15 & 16: E. Glenn Phillips, Inspector  
149 Bennett Road  
Poquoson, Virginia 23662  
Phone: (804) 868-9893  
  
Counties of York, James City, and New Kent
- District 17: John R. Hanson, Inspector  
P. O. Box 653  
Hampton, Virginia 23369  
Phone: (804) 868-6006  
  
City of Hampton
- District 18: Willie M. Hogge, Inspector  
138 Normandy Lane  
Newport News, Virginia 23606  
Phone: (804) 596-1237  
  
County of James City and City of Newport News
- District 19: Duncan R. Minga, Inspector  
Rescue, Virginia 23424  
Phone: (804) 357-2015  
  
Counties of Isle of Wight and Surry
- District 20: Marvin G. Hamilton, Inspector  
Crittenden, Virginia 23342  
Phone: (804) 238-2802  
  
County of Nansemond

APPENDIX III (Cont'd)

- District 21&22:           W. E. Abbott, Inspector  
                          1212 Winston Street  
                          Norfolk, Virginia 23518  
                          Phone: (804) 588-8165
- Cities of Norfolk, Virginia Beach,  
                          Chesapeake, and Portsmouth
- District 24:             Orris J. Stewart, Inspector  
                          Exmore, Virginia 23350  
                          Phone: (804) 442-6962
- Counties of Accomack and Northampton
- District 25:             Edgar D. Miles, Inspector  
                          Box 51  
                          Willis Wharf, Virginia 23486  
                          Phone: (804) 442-6728
- County of Northampton
- District 26:             Donald M. Corbin, Inspector  
                          Sanford, Virginia 23426  
                          Phone: (804) 824-3087
- County of Accomack
- District 28:             Lewis E. Budd, Inspector  
                          Chincoteague, Virginia 23336  
                          Phone: (804) 336-5327
- County of Accomack
- District 29:             Joseph R. Boulter  
                          Wachapreague, Virginia 23480  
                          Phone: (804) 787-2359
- County of Accomack

APPENDIX IV

"Tidewater" Planning District Commissions

Division of State Planning and Community Affairs

- DISTRICT 8                      Northern Virginia Planning District Commission  
Mr. John W. Epling  
7309 Arlington Boulevard, Suite 300  
Falls Church, Virginia 22044  
Phone: (703) 573-2210
- Counties of Arlington, Fairfax, Prince William,  
Loudoun\* and Cities of Fairfax, Alexandria,  
and Falls Church
- DISTRICT 15                     Richmond Regional Planning District Commission  
Mr. Edward G. Councill, III, Executive Director  
701 East Franklin Street - Suite 810  
Richmond, Virginia 23219  
Phone: (804) 644-8587
- Counties of Hanover, Henrico, New Kent, Chesterfield,  
Charles City, Goochland\*, and Powhatan\* and City of  
Richmond
- DISTRICT 16                     RADCO Planning District Commission  
Mr. Ron Rebman, Executive Director  
913 Charles Street  
Fredericksburg, Virginia 22401  
Phone: (804) 373-2890
- Counties of Stafford, King George, Spotsylvania\*  
and Caroline and City of Fredericksburg
- DISTRICT 17                     Northern Neck Planning District Commission  
Mr. William H. Harris, Executive Director  
Post Office Drawer H  
Callao, Virginia 22435  
Phone: (804) 529-7400
- Counties of Westmoreland, Northumberland, Richmond,  
and Lancaster

\*Not a "Tidewater" County

APPENDIX IV (Cont'd)

- DISTRICT 18                    Middle Peninsula Planning District Commission  
Mr. Neal Barber, Executive Director  
P. O. Box 286  
Saluda, Virginia 23149  
Phone: (804) 758-2169
- Counties of Essex, Middlesex, Mathews, King and  
Queen, King William, and Gloucester
- DISTRICT 19                    Crater Planning District Commission  
Mr. Charles F. Turner, Executive Director  
P. O. Box 1808  
2825 South Crater Road  
Petersburg, Virginia 23803  
Phone: (804) 861-1666
- Counties of Prince George, Surry, Sussex, Dinwiddie\*,  
and Greensville\*, and Cities of Hopewell, Petersburg,  
Colonial Heights, and Emporia\*
- DISTRICT 20                    Southeastern Virginia Planning District Commission  
Mr. Robert F. Foeller, Executive Director  
110 West Plume Street  
Norfolk, Virginia 23510  
Phone: (804) 622-5301
- Counties of Southampton, Isle of Wight, and Nansemond  
and Cities of Suffolk, Portsmouth, Norfolk, Chesapeake,  
Virginia Beach, and Franklin\*
- DISTRICT 21                    Peninsula Planning District Commission  
Mr. Henry M. Cochran, Executive Director  
2019 Cunningham Drive  
Hampton, Virginia 23366  
Phone: (804) 838-4238
- Counties of James City and York and Cities of  
Williamsburg, Newport News, and Hampton
- DISTRICT 22                    Accomack-Northampton Planning District Commission  
Mr. George V. Podelco, Executive Director  
Accomac, Virginia 23301  
Phone: (804) 787-2936
- Counties of Accomack and Northampton

\*Not a "Tidewater" County or City

APPENDIX V

"Tidewater" Districts

Virginia Soil and Water Conservation Commission

COLONIAL District: Counties of  
Charles City, York, New Kent, and  
James City

Albert L. White, III, Chairman  
Route 1, Box 174-A  
Williamsburg, Virginia 23185  
Phone: (804) 229-1361

EASTERN SHORE District: Counties  
of Accomack and Northampton

P. O. Davis, Chairman  
Davis Wharf, Virginia 23345  
Phone: (804) 442-4613

HANOVER-CAROLINE District:  
Counties of Hanover and Caroline

T. Ellis Kirby, Chairman  
Route 4, Box 8  
Mechanicsville, Virginia 23111  
Phone: (804) 746-5385

J. T. HORSLEY District: Counties  
of Greensville\*, Southampton, and  
Sussex

Russell Lewis, Chairman  
Stony Creek, Virginia 23882  
Phone: (804) 246-5333

JAMES RIVER District: Counties of  
Chesterfield, Henrico, and Prince  
George

Alvin S. Mistr, Chairman  
6721 Darbeytown Road  
Richmond, Virginia 23231  
Phone: (804) 222-8494

NORTHERN NECK District: Counties of  
Lancaster, Richmond, Northumberland,  
and Westmoreland

Eugene S. Hudnall, Chairman  
Route 2, Box 327  
Heathsville, Virginia 22473  
Phone: (804) 435-1206

NORTHERN VIRGINIA District: County  
of Fairfax

Stuart Finley, Chairman  
3428 Mansfield Road  
Falls Church, Virginia 22041  
Phone: (703) 820-7700

PEANUT District: Counties of Isle  
of Wight, Surry, and Nansemond

Floyd R. Umphlett, Jr., Chairman  
Route 1  
Whaleyville, Virginia 23485  
Phone: (804) 986-4655

PRINCE WILLIAM District: County of  
Prince William

T. Clay Wood, Chairman  
11904 Park Gate Drive  
Nokesville, Virginia 22123  
Phone: (703) 594-2595

TIDEWATER District: Counties of  
Essex, Gloucester, King and Queen,  
King William, Mathews, and Middlesex

Burton M. Bland, Chairman  
James Store, Virginia 23080  
Phone: (804) 693-3462

\*Not a "Tidewater" County

APPENDIX V (Cont'd)

TRI-COUNTY District: Counties of  
King George, Spotsylvania\*, and  
Stafford

R. DuVal Dickinson, Chairman  
3559 Plank Road  
Fredericksburg, Virginia 22401  
Phone: (804) 786-8383

VIRGINIA DARE District: Cities  
of Chesapeake and Virginia Beach

R. Everett Sawyer, Chairman  
2733 Princess Anne Road  
Virginia Beach, Virginia 23456  
Phone: (804) 427-1152

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\*Not a "Tidewater" County

APPENDIX VI

"Tidewater" Mosquito Control Commissions

Bureau of Solid Waste and Vector Control

Churchland Mosquito Control Commission  
2001 Frederick Boulevard  
Portsmouth, Virginia 23704

Deep Creek Mosquito Control Commission  
P. O. Box 1056  
Chesapeake, Virginia 23320

East Hampton Mosquito Control Commission  
City Hall  
Hampton, Virginia 23369

West Hampton Mosquito Control Commission  
City Hall  
Hampton, Virginia 23369

Emporia Mosquito Control Commission\*  
P. O. Box 511  
Emporia, Virginia 23847

Franklin Mosquito Control Commission  
City Hall  
Franklin, Virginia 23851

Great Bridge Mosquito Control Commission  
114 Mann Drive  
Chesapeake, Virginia 23320

Greater Manassas Mosquito Control Commission  
433 Lee Avenue  
Manassas, Virginia 22110

Hopewell Mosquito Control Commission  
Municipal Building  
Hopewell, Virginia 23860

James City County Mosquito Control Commission  
Room 7, Courthouse Building  
Williamsburg, Virginia 23185

Kempsville-Bayside Mosquito Control Commission  
5140 Princess Anne Road  
Virginia Beach, Virginia 23462

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\*Not a "Tidewater" Commission



APPENDIX VI (Cont'd)

Newport News Mosquito Control Commission  
118 Main Street  
Newport News, Virginia 23601

Occoquan-Woodbridge Mosquito Control Commission  
1407 Jefferson Davis Highway  
Woodbridge, Virginia 22191

Poquoson Mosquito Control Commission  
830 Poquoson Avenue  
Poquoson, Virginia 23662

Portsmouth Mosquito Control Commission  
2001 Frederick Boulevard  
Portsmouth, Virginia 23704

West Portsmouth Mosquito Control Commission  
2001 Frederick Boulevard  
Portsmouth, Virginia 23704

Princess Anne Mosquito Control Commission  
710 15th Street  
Virginia Beach, Virginia 23451

South Norfolk Mosquito Control Commission  
4025 Robertson Boulevard  
Chesapeake, Virginia 23324

Suffolk Mosquito Control Commission  
City Hall  
Suffolk, Virginia 23434

Virginia Beach-Lynnhaven Mosquito Control Commission  
710 15th Street  
Virginia Beach, Virginia 23451

Warwick Mosquito Control Commission  
118 Main Street  
Newport News, Virginia 23601

Washington Mosquito Control Commission  
1827 Rokeby Avenue  
Chesapeake, Virginia 23320

Western Branch Mosquito Control Commission  
4421 Taylor Road  
Chesapeake, Virginia 23321

Williamsburg Mosquito Control Commission  
City Hall  
Williamsburg, Virginia 23185

York County Mosquito Control Commission  
P. O. Box 532  
Yorktown, Virginia 23490

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This index is provided as a point of access to activities of the listed agencies that might not be implicit in the title of the agency. This index is by no means a complete index to all of the activities of a specific agency. Arrangements are alphabetical.

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\*In accordance with provisions of law, all legally constituted enforcement agencies are empowered and enjoined to enforce state laws relevant to boating, fishing, and all other activities.

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