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Virginia State Agencies Concerned with Coastal Zone Planning, Management, or Scientific and Engineering Activities: Second Edition, Enlarged

William J. Hargis Jr.
Virginia Institute of Marine Science

M. P. Lynch
Virginia Institute of Marine Science

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

(Second Edition, Enlarged)

WILLIAM J. HARGIS, JR. and M. P. LYNCH

VIRGINIA INSTITUTE OF MARINE SCIENCE

IRPPOS PROJECT REPORT NO. 2 & SEA GRANT PROGRAM REPORT NO. 2
SPECIAL REPORT NO. 14
IN APPLIED MARINE SCIENCE AND OCEAN ENGINEERING
OF THE VIRGINIA INSTITUTE OF MARINE SCIENCE
Gloucester Point, Virginia 23062
VIRGINIA STATE AGENCIES
CONCERNED WITH
COASTAL ZONE PLANNING,
MANAGEMENT, OR SCIENTIFIC
AND ENGINEERING ACTIVITIES
(Second Edition, Enlarged)

by
William J. Hargis, Jr.
and
M. P. Lynch
Virginia Institute of Marine Science

IRRPOS Project Report No. 2 and Sea Grant Program Report No. 2
Special Report No. 14
in Applied Marine Science and Ocean Engineering
of the Virginia Institute of Marine Science
Gloucester Point, Virginia 23062
William J. Hargis, Jr.
Director
July 1971
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Thanks are also due to Mrs. Beverly L. Laird, who verified the data in both the shorter, first edition and this longer version and patiently typed and retyped the manuscripts.

We especially wish to acknowledge the cooperation of the state agencies involved. In preparing information regarding their agency in accordance with our format, always a troublesome and sometimes irritating task, they have assisted mightily. Response from the agencies was excellent; only one did not answer.

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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CHAPTER I

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.

The first edition, released in small numbers (about fifty) in March 1971, was merely an indexed listing of the principal offices and officers of those agencies then adjudged as being officially involved in the Coastal Zone. It is represented here as the agency listing in Chapter II.

In this, the second edition, we have also attempted more complete coverage by including material on:

(a) Portion(s) of the Code of Virginia applicable to the agency involved,
(b) Responsibilities of the agency,
(c) Resume of agency activities,
(d) Statement of informational resources available to or maintained by the agency, i.e. library materials, data files, etc., and
(e) 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 the agency.

In every case but one, the agencies involved have reviewed the material relevant to their own activity, and it is presented essentially as reviewed by them, with certain editing for consistency.

An abbreviated format has been necessary. Complete coverage would have produced 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. Efforts are underway to reduce or eliminate this aspect as much as possible.

Later editions may include additional materials considered useful and pertinent. We would appreciate reasonable 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.
CHAPTER II

Listing of
Virginia State Agencies Concerned with Coastal Zone Planning, Management or Scientific and Engineering Activities

I. Departments with Overview Responsibilities

A. Office of the Governor
State Capitol
Richmond, Virginia 23219
Honorable Linwood Holton, Governor
(703) 770-2211

B. Office of the Attorney General
Supreme Court Building
Richmond, Virginia 23219
Honorable Andrew P. Miller, Attorney General
(703) 770-2071

II. State Agencies Concerned Primarily with Coastal Zone and Adjacent Marine Areas

[Note double listings for some agencies, also differences in organizational levels as indicated by indentation. Where an agency is listed within its organizational framework, the last office is the one directly involved and responsible in the coastal zone.]

A. Marine Resources Commission
P. O. Box 756
Newport News, Virginia 23607
James E. Douglas, Jr., Commissioner
(703) 244-3572

B. Virginia Institute of Marine Science
Gloucester Point, Virginia 23062
William J. Hargis, Jr., Director
(703) 642-2111
C. Department of Health  
James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Mack I. Shanholtz, M.D., Commissioner  
(703) 770-3561

1. Division of Engineering  
James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Oscar H. Adams, Director  
(703) 770-6277

   a. Bureau of Shellfish Sanitation  
   James Madison Building  
   109 Governor Street  
   Richmond, Virginia 23219  
   Cloyde W. Wiley, Director  
   (703) 770-6277

C. Virginia Port Authority  
1600 Maritime Tower  
Norfolk, Virginia 23510  
Adm. E. P. Holmes, USN (Ret.),  
Executive Director  
(703) 622-1671

III. State Agencies Which Have Responsibilities in the Coastal Zone Which Directly Affect Coastal Zone Development

A. State Water Control Board  
P. O. Box 11143  
4010 West Broad Street  
Richmond, Virginia 23230  
A. H. Paessler, Executive Secretary  
(703) 770-2241

B. Commission of Game and Inland Fisheries  
P. O. Box 11104  
4010 West Broad Street  
Richmond, Virginia 23230  
Chester F. Phelps, Executive Director  
(703) 770-4974

C. Department of Conservation and Economic Development  
911 East Broad Street  
Richmond, Virginia 23219  
Marvin M. Sutherland, Director  
(703) 770-2121
1. Division of Parks  
1201 State Office Building  
Richmond, Virginia 23219  
B. H. Bolen, Commissioner  
(703) 770-2132

2. Division of Water Resources  
911 East Broad Street  
Richmond, Virginia 23219  
Julian M. Alexander, Commissioner  
(703) 770-2111

D. Commission of Outdoor Recreation  
Eighth Street Office Building  
803 East Broad Street  
Richmond, Virginia 23219  
Elbert Cox, Director  
(703) 770-2036

E. Division of Industrial Development  
1010 State Office Building  
Richmond, Virginia 23219  
J. Frank Alspaugh, Director  
(703) 770-3791

F. Virginia Soil and Water Conservation Commission  
P. O. Box 1163  
Richmond, Virginia 23209  
S. Mason Carbaugh, Director  
(703) 770-2064

G. Division of State Planning and Community Affairs  
1010 James Madison Building  
109 Governor Street  
Richmond, Virginia 23219  
Robert H. Kirby, Acting Director  
(703) 770-3785

H. Virginia Department of Highways  
1221 East Broad Street  
Richmond, Virginia 23219  
Douglas B. Fugate, Commissioner  
(703) 770-2701

I. Department of Agriculture and Commerce  
203 North Governor Street  
Richmond, Virginia 23219  
Maurice B. Rowe, Commissioner  
(703) 770-3501

J. State Corporation Commission  
Blanton Building  
Richmond, Virginia 23209  
Ralph T. Catterall, Commissioner  
(703) 770-3608
K. Department of Health
James Madison Building
109 Governor Street
Richmond, Virginia 23219
Mack I. Shanholtz, M.D., Commissioner (703) 770-3561

1. Division of Engineering
James Madison Building
109 Governor Street
Richmond, Virginia 23219
Oscar H. Adams, Director (703) 770-6277

   a. Bureau of Sanitary Engineering
   James Madison Building
   109 Governor Street
   Richmond, Virginia 23219
   Norman Phillips, Jr., Director (703) 770-6277

   b. Bureau of Solid Waste and
      Vector Control
      5721 Sellger Drive
      P. O. Box 12418
      Norfolk, Virginia 23502
      Rowland E. Dorer, Director (703) 420-3640

   c. Bureau of Industrial Hygiene
      James Madison Building
      109 Governor Street
      Richmond, Virginia 23219
      Bryce P. Schofield, Director (703) 770-6285

2. Division of Local Health Services
James Madison Building
109 Governor Street
Richmond, Virginia 23219
Samuel A. Graham, Jr., M.D., Director (703) 770-3575

IV. State Agencies Which Have Responsibilities in the Coastal Zone Which Indirectly Affect Coastal Zone Development

A. Department of Conservation and Economic Development
911 East Broad Street
Richmond, Virginia 23219
Marvin M. Sutherland, Director (703) 770-2121
1. Division of Forestry
   Box 3758
   Charlottesville, Virginia 22903
   George W. Dean, State Forester (703) 296-6174

2. Division of Mineral Resources
   Natural Resources Building
   P. O. Box 3667
   Charlottesville, Virginia 22903
   James L. Calver, State Geologist (703) 293-5121

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

4. Virginia State Travel Service
   911 East Broad Street
   Richmond, Virginia 23219
   Marshall E. Murdaugh, Commissioner (703) 770-2051

B. Historic Landmarks Commission
   Ninth Street Office Building, Room 1116
   Richmond, Virginia 23219
   James W. Moody, Jr., Director (703) 770-3143

C. Virginia Outdoors Foundation
   911 East Broad Street
   Richmond, Virginia 23219
   (No Chairman presently designated.) (703) 770-2121

D. State Air Pollution Control Board
   Ninth Street Office Building, Room 1106
   Richmond, Virginia 23219
   William R. Meyer, Executive Secretary (703) 770-2378

V. Intrastate Agencies Authorized by the Code of Virginia But Which Are Supported by Local Funds and Have An Impact On Coastal Zone Management

A. Hampton Roads Sanitation District
   Commission
   P. O. Box 1741
   Norfolk, Virginia 23501
   Frank H. Miller, General Manager and Chief Engineer (703) 625-6743
B. Northern Virginia Regional Park Authority
   10680 Main Street
   Fairfax, Virginia 22030
   William M. Lightsey, Executive Director (703) 591-3990

C. Virginia Beach Erosion Commission
   P. O. Box 270
   Virginia Beach, Virginia 23451
   Ellsworth Morse, General Manager (703) 428-5419

VI. Interstate Agencies Relevant to the Coastal Zone to Which Virginia Is A Party

A. Potomac River Fisheries Commission
   P. O. Box 128
   Colonial Beach, Virginia 22443
   Robert M. Norris, Jr., Executive Secretary (703) 224-2923

B. Atlantic States Marine Fisheries Commission
   P. O. Box 2784
   Tallahassee, Florida 32304
   Ernest Mitts, Executive Director (904) 576-5212

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

Annotated Inventory

Roman numerals following the agency name indicate the category of relevance to the coastal zone as presented in Chapter II. Generally, the lower the number, the greater the relative involvement for the agency. For example, Category I indicates offices or agencies with broad overview and approval responsibilities.
AGENCY: Department of Agriculture and Commerce (III)
ADDRESS: 203 North Governor Street
Richmond, Virginia 23219
Maurice B. Rowe, Commissioner
PHONE: (703) 770-3501
CODE OF VIRGINIA: Title 3.1 Chapters 1 through 6 and 9 through 38
Title 59.1 Chapters 12 and 14
Title 61.1 Chapters 2 through 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 manage­
ment programs.
3. Preventing fraud, adulteration, and misrepresenta­
tion 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 en­
vironment 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.
Department of Agriculture and Commerce

INFORMATIONAL RESOURCES (Cont'd):

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.

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.
AGENCY: State Air Pollution Control Board (IV)

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

PHONE: (703) 770-2378

CODE OF VIRGINIA: Title 10 Chapter 1.2

RESPONSIBILITIES:

The purpose of the Virginia Air Pollution Control Board is to develop a program for the study, abatement, and control of all sources of air pollution in the state.

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.
4. Providing educational and informational services to the public.

INFORMATIONAL RESOURCES:

1. Air quality data.

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. Issues environmental impact statements.
4. Standardizes air sampling techniques and calibration of instruments.
AGENCY: Atlantic States Marine Fisheries Commission (VI)

ADDRESS: P. O. Box 2784
Tallahassee, Florida 32304
Ernest Mitts, Executive Director

PHONE: (904) 576-5212

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: | (703) 770-2071 |
Conservation and Economic Development, Department of

AGENCY: Department of Conservation and Economic Development (II)(III)

ADDRESS: 911 East Broad Street
Richmond, Virginia 23219
Marvin M. Sutherland, Director

PHONE: (703) 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.

[See the following:
Division of Forestry,
Division of Mined Land Reclamation,
Division of Mineral Resources,
Division of Parks,
Division of Water Resources, and
Virginia State Travel Service.]
AGENCY: State Corporation Commission (III)

ADDRESS: Blanton Building
Richmond, Virginia 23209
Ralph T. Catterall, Commissioner

PHONE: (703) 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.
AGENCY: Department of Health
Division of Engineering (II)(III)

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

PHONE: (703) 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: Department of Conservation and Economic Development
       Division of Forestry (IV)

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

PHONE: (703) 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.
Division of Forestry

INFORMATIONAL AND TECHNICAL SERVICES (Cont'd):

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.
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 wetland areas, including Back Bay.
3. Data on freshwater fish and game (mammals and birds).
4. Library of 1600 volumes.
AGENCY: Office of the Governor (I)

ADDRESS: State Capitol
Richmond, Virginia 23219
Honorable Linwood Holton, Governor

PHONE: (703) 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.

SPECIAL ENVIRONMENTAL SUBUNIT OF GOVERNOR'S OFFICE:

Governor's Council on Environment
Eighth Street Office Building
Richmond, Virginia 23219
Phone: (703) 770-4294

Chairman: Honorable Linwood Holton
Vice Chairman: John W. Hanes, Jr.
Executive Director: Gerald P. McCarthy
AGENCY: Hampton Roads Sanitation District Commission (V)

ADDRESS: P. O. Box 1741
Norfolk, Virginia 23501
Frank H. Miller, General Manager
and Chief Engineer

PHONE: (703) 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.
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.]
Highways, Virginia Department of

AGENCY: Virginia Department of Highways (III)

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

PHONE: (703) 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 of 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: Ninth Street Office Building, Room 1116
Richmond, Virginia 23219
James W. Moody, Jr., Executive Director

PHONE: (703) 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.
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.
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, an extensive sample collection program, 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.
Bureau of Industrial Hygiene

ACTIVITIES (Cont'd):

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.
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.
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.
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 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.
Division of Local Health Services

INFORMATIONAL RESOURCES:


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: (703) 244-3572

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

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. (See 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.

INFORMATIONAL RESOURCES:

1. Fishery licensing records.
2. Records on yields on taxable fishery catches, primarily oysters.
3. Data on leases and permits.
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 providing educational opportunities in the marine sciences, and for developing and considering means for more effective utilization and for preservation of the environment and resources and for providing advisory services on these aspects to 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. 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.

3. Advisory Services to State and Federal Management Agencies, Industry, and the Public
   a. Issuing environmental impact statements.
Virginia Institute of Marine Science

ACTIVITIES (Cont'd):

b. Offering resource conservation, replenishment, and preservation advice.
c. Giving resource-use advice to commercial and industrial users.

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.
Virginia Institute of Marine Science

INFORMATIONAL AND TECHNICAL SERVICES (Cont'd):

5. Investigates catastrophes ("fire fighting") (with appropriate agencies).
   a. Fish kill investigations.
   b. Oil spill investigations.
   c. 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.
3. Provides occasional analytical services to state and local agencies and industry.
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: (703) 293-5121

CODE OF VIRGINIA: Title 10 Chapter 5

RESPONSIBILITIES:

The Division of Mineral Resources is responsible for the identification of minerals, the study of opportunities for development of deposits, and the mapping of the extent of minerals location.

ACTIVITIES:

1. Carrying out a cooperative program with the U. S. Geological Survey to provide modern topographical maps of the entire state.
2. Conducting studies of terrestrial mineral resources.

INFORMATIONAL RESOURCES:

1. Topographic maps.
2. Mineral resources maps and publications.

INFORMATIONAL AND TECHNICAL SERVICES:

1. Provides topographic map coverage and geologic information of the state available for planning and development purposes.
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 Gunston Cove (710 acres).
AGENCY: Commission of Outdoor Recreation (III)

ADDRESS: Eighth Street Office Building
803 East Broad Street
Richmond, Virginia 23219
Elbert Cox, Director

PHONE: (703) 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.

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.
AGENCY: Virginia Outdoors Foundation (IV)

ADDRESS: 911 East Broad Street
Richmond, Virginia 23219
(No Chairman presently designated.)

PHONE: (703) 770-2121

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:  (703) 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
Robert H. Kirby, Acting Director

PHONE: (703) 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. (See 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 planning groups (population, transportation, commerce, agriculture, resources and land use.)

INFORMATIONAL RESOURCES:

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

INFORMATION 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.
Division of State Planning and Community Affairs

INFORMATIONAL AND TECHNICAL SERVICES (Cont'd):

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.
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.
Virginia Port Authority

INFORMATIONAL RESOURCES (Cont'd):

4. International Commerce.
5. Foreign Agriculture
7. Transport Economics.
8. Waterborne Commerce of the United States.
9. Industrial Directors for various states.
10. American Register of Exporters and Importers.
11. The Economist.
12. Complete information about all port services.

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.
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.
AGENCY: Potomac River Fisheries Commission (VI)

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

PHONE: (703) 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 reseeding.
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.
Sanitary Engineering, Bureau of

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: (703) 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.
Bureau of Sanitary Engineering

ACTIVITIES (Cont'd):

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.

6. Investigating special problems resulting from discharge of trade waste into sewerage system which interferes with biological processes of treatment.

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.
Bureau of Sanitary Engineering

INFORMATIONAL AND TECHNICAL SERVICES (Cont'd):

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.

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.
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: (703) 770-6277

CODE OF VIRGINIA: Title 28 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, operation, 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 of high level of compliance with the state and federal laws and guidelines in accordance with the National Shellfish Sanitation Program.

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.
Bureau of Shellfish Sanitation

ACTIVITIES (Cont'd):

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.
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. Assisting other agencies in the surveillance of shellfish growing areas for possible pesticides, heavy metals, and radiological contamination.
13. Coordinating, with local health services, the installation of septic tanks at areas that might cause problems.
14. Conducting training courses dealing with shellfish sanitation.
15. Maintaining semiannual evaluation of laboratories as to methodology and technique to assure proper bacteriological results of examinations.

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 laws, 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 breakdown 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.
5. Assists in maintaining and managing a renewable and natural resource for a beneficial use.
AGENCY: Virginia Soil and Water Conservation Commission (III)

ADDRESS: P. O. Box 1163
Richmond, Virginia 23209
S. Mason Carbaugh, Director

PHONE: (703) 770-2064

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 has the power 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 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. (See 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: 5721 Sellger Drive
P. O. Box 12418
Norfolk, Virginia 23502
Rowland E. Dorer, Director

PHONE: (703) 420-3640

CODE OF VIRGINIA: Title 32 Chapters 1, 21, and 28

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. (See 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 26 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 (being printed).
3. Bulletins on rodent and mosquito control.
Bureau of Solid Waste and Vector 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.
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: (703) 770-2051

RESPONSIBILITIES:

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

AGENCY: Virginia Beach Erosion Commission (V)
ADDRESS: P. O. Box 270
          Virginia Beach, Virginia 23451
          Ellsworth Morse, General Manager
PHONE: (703) 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.
AGENCY: State Water Control Board (III)

ADDRESS: P. O. Box 11143
4010 West Broad Street
Richmond, Virginia 23230
A. H. Paessler, Executive Secretary

PHONE: (703) 770-2241

CODE OF VIRGINIA: Title 62.1 Chapter 3.1

RESPONSIBILITIES:

The State Water Control Board is responsible for the enforcement of the Virginia State Water Control Law, which has four objectives: to protect existing high quality state waters and restore all other state waters to such condition 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; to safeguard the clean waters of the state from pollution; to prevent any increase in pollution; and to 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 (50 or 55%) and state (25%) grants to municipalities to aid in the construction of sewerage works. The Board is also responsible for research and investigations 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.

ACTIVITIES:

1. Monitoring water quality for management or enforcement purposes.
2. Conducting comprehensive water quality studies by stream sections or basins.
State Water Control Board

ACTIVITIES (Cont'd):

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. Operating a water quality laboratory.
8. Recommending federal and state grants to municipalities for construction of sewage treatment facilities.
10. Training of staff and sewage treatment plant operators.
11. Preparing reports relevant to above mentioned matters.

INFORMATIONAL RESOURCES:

1. Extensive collection of journals, books, pamphlets, and other publications from 1946 on waste treatment and disposal, water quality management, general water resources management, and other related subjects.

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.
AGENCY: Department of Conservation and Economic Development
Division of Water Resources (III)

ADDRESS: 911 East Broad Street
Richmond, Virginia 23219
Julian M. Alexander, Commissioner

PHONE: (703) 770-2111

CODE OF VIRGINIA: Title 10 Chapters 1.1 and 7

RESPONSIBILITIES:

The Division of Water Resources 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. The Division of Water Resources is also charged 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. Investigating occurrence, availability, and distribution of surface water and ground water, quality of water, and planning.

2. Maintaining and operating stream gaging stations for the collection of quantitative data on surface waters of the state. (Surface Water Investigations Section)

3. Analyzing the waters of the state for the determination of their chemical and physical character. (Quality of Water Investigations Section)

4. Making a variety of geologic and geohydrologic investigations necessary to the overall program of the Division. (Ground Water Investigations Section)

5. Preparing the state's comprehensive water resources development plans and maintaining cooperation with other water resources planning agencies. (Planning, Reports, and Review Section)
Division of Water Resources

INFORMATIONAL RESOURCES:

1. Basic data and planning bulletins as listed in the publication of the State Librarian, "Virginia State Publications."

INFORMATIONAL AND TECHNICAL SERVICES:

1. 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.

2. 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.

3. Publishes data collected on chemical and physical character of state waters for use by the Division as well as individuals, industries, and governmental agencies.

4. Assists in locating ground water supply.
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."
APPENDIX II
APPENDIX II

Division of Local Health Services

--"Tidewater" Health Districts--

1. Dr. Angel Cardona, Acting 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. Stanley Mayers, Jr., 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. W. Y. Garrett, Acting Director
300 Cedar Road
Chesapeake, Virginia 23320

City of Chesapeake

6. Dr. W. H. Bandy, Director
315 Monticello Avenue
Williamsburg, Virginia 23185

Colonial Health District: Counties of Charles City, James City, New Kent, and York and City of Williamsburg

*Not a "Tidewater" County
APPENDIX II (Cont'd)

7. Dr. J. G. McNiel, Director
35 West Fillmore Street
P. O. Box 266
Petersburg, Virginia 23803

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. Ella T. Robeson, Director
3130 Victoria Boulevard
Hampton, Virginia 23361

City of Hampton

12. Dr. M. W. Ballenger, Director
21st and Main Streets
P. O. Box 3-V
Richmond, Virginia 23207

County of Henrico

*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, Nansemond, Southampton, and 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

*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---

<table>
<thead>
<tr>
<th>District</th>
<th>Addresses of Inspectors</th>
</tr>
</thead>
</table>
| 1 & 2    | Donald Z. O'Bier  
Route 1, Box 113  
Montross, Virginia 22520  
Phone: (703) 224-4723  |
|          | Counties of Westmoreland, Northumberland,  
King George, Prince William, Stafford,  
and Fairfax |
| 4 & 5    | Leo Henry Sampson  
Route 2  
Heathsville, Virginia 22473  
Phone: (703) 482-3546  |
|          | Counties of Northumberland and Lancaster |
| 6        | William H. Towles  
Route 2, Box 368  
Lancaster, Virginia 22503  
Phone: (703) 462-2943  |
|          | Counties of Lancaster and Richmond |
| 8        | Stanley E. Williams  
Route 2  
Hayes, Virginia 23072  
Phone: (703) 642-2901  |
|          | County of Gloucester |
| 9        | Lynwood F. Hogge  
Wicomico, Virginia 23184  
Phone: (703) 642-2767  |
|          | Counties of Gloucester, King and Queen,  
and King William |
### APPENDIX III (Cont'd)

<table>
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<tr>
<th>District</th>
<th>Addresses of Inspectors</th>
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<tbody>
<tr>
<td>10</td>
<td>George F. Diggs</td>
</tr>
<tr>
<td></td>
<td>Port Haywood, Virginia 23138</td>
</tr>
<tr>
<td></td>
<td>Phone: (703) 725-2206</td>
</tr>
<tr>
<td></td>
<td>County of Mathews</td>
</tr>
</tbody>
</table>

| 11       | Guy L. Armistead         |
|          | Hudgins, Virginia 23076  |
|          | Phone: (703) 725-3325     |
|          | Counties of Mathews and Middlesex |

| 12 & 14  | Calvin Odell Ingram      |
|          | Hardyville, Virginia 23070 |
|          | Phone: (703) 776-4214     |
|          | Counties of Middlesex and Essex |

| 15 & 16  | E. Glenn Phillips        |
|          | 149 Bennett Road         |
|          | Poquoson, Virginia 23362 |
|          | Phone: (703) 868-9893     |
|          | Counties of York, James City, and New Kent |

| 17       | John R. Hanson           |
|          | P. O. Box 653            |
|          | Hampton, Virginia 23369  |
|          | Phone: (703) 868-6006     |
|          | City of Hampton          |

| 18       | Willie M. Hogge          |
|          | 138 Normandy Lane        |
|          | Newport News, Virginia 23606 |
|          | Phone: (703) 596-1237    |
|          | County of James City and City of Newport News |
## APPENDIX III (Cont'd)

<table>
<thead>
<tr>
<th>District</th>
<th>Addresses of Inspectors</th>
</tr>
</thead>
</table>
| 19       | Duncan R. Minga  
Rescue, Virginia 23424  
Phone: (703) 357-2015  
Counties of Isle of Wight and Surry |
| 20       | Marvin G. Hamilton  
Crittenden, Virginia 23342  
Phone: (703) 238-2802  
County of Nansemond |
| 21 & 22  | W. E. Abbott  
1212 Winston Street  
Norfolk, Virginia 23518  
Phone: (703) 583-8165  
Cities of Norfolk, Virginia Beach,  
Chesapeake, and Portsmouth |
| 24       | Orris J. Stewart  
Exmore, Virginia 23350  
Phone: (703) 442-6962  
Counties of Accomack and Northampton |
| 25       | Edgar D. Miles  
Box 51  
Willis Wharf, Virginia 23486  
Phone: (703) 442-6728  
County of Northampton |
| 26       | Donald M. Corbin  
Sanford, Virginia 23426  
Phone: (703) 824-3087  
County of Accomack |
APPENDIX III (Cont'd)

<table>
<thead>
<tr>
<th>District</th>
<th>Addresses of Inspectors</th>
</tr>
</thead>
<tbody>
<tr>
<td>28</td>
<td>Will Nat Steelman</td>
</tr>
<tr>
<td></td>
<td>151 Mumford Street</td>
</tr>
<tr>
<td></td>
<td>Chincoteague, Virginia 23336</td>
</tr>
<tr>
<td></td>
<td>Phone: (703) 336-5062</td>
</tr>
<tr>
<td></td>
<td>County of Accomack</td>
</tr>
<tr>
<td>29</td>
<td>Joseph R. Boulter</td>
</tr>
<tr>
<td></td>
<td>Wachapreague, Virginia 23480</td>
</tr>
<tr>
<td></td>
<td>Phone: (703) 787-2359</td>
</tr>
<tr>
<td></td>
<td>County of Accomack</td>
</tr>
</tbody>
</table>
APPENDIX IV
## APPENDIX IV

Division of State Planning and Community Affairs

---"Tidewater" Planning District Commissions---

<table>
<thead>
<tr>
<th>District</th>
<th>Address</th>
</tr>
</thead>
</table>
| 8        | Northern Virginia Planning District Commission  
Mr. Bernard Gross, Executive Director  
6316 Castle Place  
Falls Church, Virginia 22044  
Phone: (703) 534-2024  
Counties of Arlington, Fairfax, Prince  
William, and Loudoun* and Cities of  
Fairfax, Alexandria, and Falls Church |
| 15       | Richmond Regional Planning District Commission  
Mr. Edward G. Councill, III, Executive Director  
701 East Franklin Street - Suite 810  
Richmond, Virginia 23219  
Phone: (703) 644-8587  
Counties of Hanover, Henrico, New Kent,  
Chesterfield, Charles City, Goochland*,  
and Powhatan* and City of Richmond |
| 16       | RADCO Planning District Commission  
Mr. J. A. Denton, III, Director  
913 Charles Street  
Fredericksburg, Virginia 22401  
Phone: (703) 373-2890  
Counties of Stafford, King George,  
Spotsylvania*, and Caroline and  
City of Fredericksburg |
| 17       | Northern Neck Planning District Commission  
Mr. Charles L. Wiley, Executive Director  
Weems, Virginia 22576  
Phone: (703) 438-4400  
Counties of Westmoreland, Northumberland,  
Richmond, and Lancaster. |

*Not a "Tidewater" County
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<table>
<thead>
<tr>
<th>District</th>
<th>Address</th>
</tr>
</thead>
</table>
| 18       | (Not organized)  
Counties of Essex, Middlesex, Mathews, King and Queen, King William, and Gloucester) |
| 19       | Crater Planning District Commission  
Mr. Charles F. Turner, Executive Director  
P. O. Box 1808  
2825 South Crater Road  
Petersburg, Virginia 23803  
Phone: (703) 861-1666  
Counties of Prince George, Surry, Sussex, Dinwiddie*, and Greensville*, and Cities of Hopewell, Prince George, Colonial Heights, and Emporia** |
| 20       | Southeastern Virginia Planning District Commission  
Mr. Robert F. Foeller, Executive Director  
110 West Plume Street  
Norfolk, Virginia 23510  
Phone: (703) 622-5301  
Counties of Southampton, Isle of Wight, and Nansemond and Cities of Suffolk, Portsmouth, Norfolk, Chesapeake, Virginia Beach, and Franklin** |
| 21       | Peninsula Planning District Commission  
Mr. Henry M. Cochran, Executive Director  
2019 Cunningham Drive  
Hampton, Virginia 23366  
Phone: (703) 838-4238  
Counties of James City and York and Cities of Williamsburg, Newport News, and Hampton |

*Not a "Tidewater County  
**Not a "Tidewater" City
<table>
<thead>
<tr>
<th>District</th>
<th>Address</th>
</tr>
</thead>
</table>
| 22       | Accomack-Northampton Planning District Commission  
Mr. George V. Podelco, Executive Director  
Accomac, Virginia 23301  
Phone: (703) 787-2936 |
|          | Counties of Accomack and Northampton |
# APPENDIX V

Virginia Soil and Water Conservation Commission

---"Tidewater" Districts---

<table>
<thead>
<tr>
<th>District</th>
<th>Address</th>
<th>Counties</th>
</tr>
</thead>
<tbody>
<tr>
<td>COLONIAL</td>
<td>Albert L. White, III, Chairman&lt;br&gt; Route 1, Box 174-A&lt;br&gt; Williamsburg, Virginia 23185&lt;br&gt; Phone: (703) 229-1361</td>
<td>Counties of Charles City, York, New Kent, and James City</td>
</tr>
<tr>
<td>EASTERN SHORE</td>
<td>P. W. Davis, Chairman&lt;br&gt; Davis Wharf, Virginia 23345&lt;br&gt; Phone: (703) 442-4613</td>
<td>Counties of Accomack and Northampton</td>
</tr>
<tr>
<td>HANOVER-CAROLINE</td>
<td>T. Ellis Kirby, Chairman&lt;br&gt; Route 4, Box 8&lt;br&gt; Mechanicsville, Virginia 23111&lt;br&gt; Phone: (703) 746-5385</td>
<td>Counties of Hanover and Caroline</td>
</tr>
<tr>
<td>J. R. HORSLEY</td>
<td>Russell Lewis, Chairman&lt;br&gt; Stony Creek, Virginia 23882&lt;br&gt; Phone: (703) 246-5333</td>
<td>Counties of Greensville*, Southampton, and Sussex</td>
</tr>
<tr>
<td>JAMES RIVER</td>
<td>Alvin S. Mistr, Chairman&lt;br&gt; Route 14, Box 511&lt;br&gt; Richmond, Virginia 23231&lt;br&gt; Phone: (703) 222-8494</td>
<td>Counties of Chesterfield, Henrico, and Prince George</td>
</tr>
</tbody>
</table>

*Not a "Tidewater" County
## APPENDIX V (Cont'd)

<table>
<thead>
<tr>
<th>District</th>
<th>Address</th>
</tr>
</thead>
</table>
| NORTHERN NECK | Eugene S. Hudnall, Chairman  
Route 2, Box 327  
Heathsville, Virginia 22473  
Phone: (703) 435-1206 |
|             | Counties of Lancaster, Richmond, Northumberland, and Westmoreland                                                                      |
| NORTHERN VIRGINIA | Stuart Finley, Chairman  
3428 Mansfield Road  
Falls Church, Virginia 22041  
Phone: (703) 820-7700 |
|             | County of Fairfax                                                                                                                    |
| PRINCE WILLIAM | Herbert L. Ford, Chairman  
9035 Linton Hall Road  
Bristow, Virginia 22013  
Phone: (703) 361-6097 |
|             | County of Prince William                                                                                                               |
| PEANUT      | Edwin L. Byrum, Chairman  
Carrsville, Virginia 23315  
Phone: (703) 562-5344 |
|             | Counties of Isle of Wight, Nansemond, and Surry                                                                                         |
| TIDEWATER  | Burton M. Bland, Chairman  
James Store, Virginia 23080  
Phone: (703) 693-3462 |
<p>|             | Counties of Essex, Gloucester, King and Queen, King William, Mathews, and Middlesex                                                   |</p>
<table>
<thead>
<tr>
<th>District</th>
<th>Address</th>
</tr>
</thead>
</table>
| TRI-COUNTY            | R. DuVal Dickinson, Chairman  
Route 3, Box 139  
Fredericksburg, Virginia 22401  
Phone: (703) 786-8383  
Counties of King George, Spotsylvania*, and Stafford |
| VIRGINIA DARE         | R. Everett Sawyer, Chairman  
2733 Princess Anne Road  
Virginia Beach, Virginia 23456  
Phone: (703) 427-1152  
Cities of Chesapeake, Virginia Beach and parts of Norfolk and Portsmouth |

*Not a "Tidewater" County
APPENDIX VI
APPENDIX VI

Bureau of Solid Waste and Vector Control

--"Tidewater" Mosquito Control Commissions--

Chincoteague Mosquito Control Commission
106 Willow Street
Chincoteague, Virginia 23336

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

*Not a "Tidewater" Commission
APPENDIX VI (Cont'd)

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

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 23362

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
APPENDIX VI (Cont'd)

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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   Industrial Hygiene, Bureau of

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Port Authority, Virginia

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Corporation Commission, State

**docks**
Marine Resources Commission

**dredging**
Marine Resources Commission

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Marine Resources Commission

*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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Marine Resources Commission (tidal, marine)
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Historic Landmarks Commission

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_monitoring_
Marine Resources Commission
Marine Science, Virginia Institute of
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_mosquito control_
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    Forestry, Division of

pesticide regulation
    Agriculture and Commerce, Department of

piers
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    Marine Science, Virginia Institute of

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  Potomac River Basin, Interstate Commission on the
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