

# ASMFC Habitat Managers Database



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#### **ASMFC**

# **Habitat Managers Database**

#### Introduction

Protection of habitat for marine and anadromous/catadromous fisheries resources requires an approach integrating scientific research and management principles from a variety of disciplines. Many habitat altering activities, including waterway dredging or construction, agricultural operations, forestry practices, and industrial discharges, have the potential to individually or cumulatively result in adverse impacts to marine habitat. Expertise within agencies varies from engineering and project design within one agency to ecology of living marine resources within another agency. This makes communication and coordination between resource managers essential in order to ensure that activities do not irreparably harm important fish habitat.

In order to promote and facilitate inter-agency cooperation along the Atlantic Coast, this guide provides resource management contacts for agencies involved in habitat management or alteration. A brief description of these state, Federal, and local agencies is also provided. Resource managers are encouraged to use this guide to identify other agencies or personnel for coordination on activities that may adversely impact important marine and anadromous/catadromous fish habitat.

This guide consists of three sections for each state. The first section briefly summarizes duties of habitat resource agencies or other agencies that could impact fish habitat within each state. The second section is the database of habitat managers, which lists contact information for the agencies identified in the summary section, and representatives of applicable government agencies for each state. The third section lists environmental organizations within each state. Finally, an appendix includes maps which identify the coastal designations used in this document.

Changes in agency structure from time to time will impact the utility of this database. Please help keep it up-to-date by reporting any changes to the Habitat Coordinator, Atlantic States Marine Fisheries Commission, 1444 Eye Street, NW, Washington, DC 20005; 202/289-6400 or send us an email through our website at http://www.asmfc.org.

#### Methodology

First drafts of the databases were compiled with the assistance of a natural resources manager from each state who identified local, state and federal habitat protection agencies and environmental organizations. These data were augmented with agency contacts obtained from sources including Internet websites, agency directories, and phone contacts. In addition to the databases, a summary of habitat management agency responsibilities was prepared for each state, and for federal agencies.

Each agency office included in the database of habitat managers is described in the state summary section. However, parent agencies listed in the summary section with little involvement in habitat management are not included in the database. Each state summary is divided into four categories, including State Government; State Legislature; Regional and Local Government; and Other.

Field offices are only included in the database for some state and federal environmental agencies. Field offices frequently exist for other agencies such as transportation, health, and agriculture, but have been excluded. State forests, parks, and wildlife management areas are listed in the state summaries (when available), but excluded from the database.

The type of agency or organization for each entry in the databases is described in the columns headed "TYPE." The Type column indicates the type(s) of activity with which the agency is involved. Type codes are as follows:

CODE	AGENCY TYPE	CODE_	AGENCY TYPE	
Q	Water Quality	LT	Land Trust	
CZM	Coastal Zone Management	SWCD/CD	Soil & Water	
S	Shellfish		Conservation Districts	
A	Agriculture	RC&D	Resource Conservation &	
W	Wetlands		Development	
O	Water Flow	I	Air	
N	NonPoint	Ws	Waste	
F	Fisheries	Н	Health	
L	Submerged Lands	Tr	Transportation	
T	Forestry	G	Geology	
EM	Emergency Management	LGC	Local Government	
CE	Cooperative Extension		Commission	
LE	Law Enforcement (usually followed by region)			
E	Environmental Activism, Policy, Outreach			
P	Land Use Planning (a broad category that includes wildlife management areas, wildlife refuges,			
	mining, etc.)	_	_	

In the database of habitat managers, the "G" column indicates whether the agency is federal (US), state (SG), town or city (LG), county government (CG), regional government (RG), or tribal (TG). The last column in the database entitled "Region" was used if the entry covered more than one state, such as a federal regional office like a Soil and Water Conservation District or Resource Conservation & Development District, or an Army Corps of Engineers District.

Boards and Commissions are listed in the summaries when the information was readily available. For most states, a list of commissions was obtained from the state Governor's office. Most lists did not provide descriptions of their function or the agency under which they serve.

U.S. Department of Agriculture, Natural Resources Conservation Service (NRCS) employees have been listed as the local point of contact for the Soil and Water Conservation Districts (SWCDs). As described in the federal agencies summary, these individuals administer federal programs while district employees administer local programs for the SWCD. Both NRCS and district employees are typically knowledgeable about all the programs administered throughout the district, not just the ones they administer. The head of each State Association of SWCDs is also listed in the environmental groups database, and can serve as a point of contact for local employees of the Districts.

**Defining Coastal Watersheds** - Agencies are included in the database of habitat managers if they fall within a coastal watershed. Coastal watersheds are defined by the Coastal Assessment Framework provided by the Special Projects Office (SPO) of the National Ocean Service, a branch of the National Oceanic and Atmospheric Administration (NOAA). The main objective of SPO is to provide expertise, products and services that assist NOS in designing and implementing an effective program of coastal stewardship throughout the agency. Some of the major activities performed by this office include interdisciplinary environmental and natural resource planning and management, economic valuations of the use of coastal resources, and national and regional coastal geographic assessment frameworks.

The Coastal Assessment Framework provides coastal stewards with co-registered geographic data, in digital and map-based formats, for use in organizing and comparing thematic data and information by watersheds, state and county boundaries, census tracts, ecosystem and/or other coastal units. The watershed boundaries and overall framework are becoming the "standard" for federal and state agencies that need to organize information on a variety of coastal issues. For example, the US Environmental Protection Agency's Office of Water uses this framework to organize coastal areas in its National Index of Watershed Indicators project. The state of Florida uses the framework to organize marine resource and habitat information and program activities for the entire state. To learn more about the Special Projects Office, contact their Web site at: <a href="http://spo.nos.noaa.gov/projects/cads">http://spo.nos.noaa.gov/projects/cads</a>, or call Mark Jacobsen at 301-713-3000 x204. Maps of areas designated as "coastal" are included in an Appendix.

The "coastal" designation (Appendix Figures) is based on the USGS hydrologic cataloging units and is being adopted by segments of the USGS, the Census Bureau, and other government agencies. An Estuarine

(Coastal) Drainage Area is that component of an entire watershed that empties directly into the estuary or coastal area and is affected by tides (i.e., "coastal" areas include those hydrologic units upstream to and including the unit containing the head-of-tide). Standard GIS intersection processes were used to determine if a City or ZIP Code lies within a coastal watershed, using a point-to-polygon intersect. If the centroid (point) falls within a coastal watershed, the City or ZIP Code is attributed as "coastal," and the agency was included in the database of habitat managers. The database of environmental organizations, and any public lands (state parks or forests) listed under the state summary section were not screened for coastal designations, and some organizations included may be less relevant.

# **SECTION I**

# Summary Descriptions of Habitat Management Agencies

## **Federal Government**

#### **DEPARTMENT OF AGRICULTURE (USDA)** – http://www.usda.gov

Cooperative State Research, Education, and Extension Service – http://www.reeusda.gov - Links the research and education resources and programs of the USDA, and works with land-grant institutions in each state. Programs vary from office to office, depending on the needs of local communities. Some of the program areas include aquaculture, forestry, water quality, and environment and natural resources. The headquarters is located in Washington, D.C., and depending on the needs of each state, there are extension offices located throughout the Atlantic Coast.

Forest Service – http://www.fs.fed.us - Manages public lands in national forests and grasslands and provides technical and financial assistance to state and private forestry agencies. National forests are managed to provide multiple uses and for the sustained yield of renewable resources such as water, forage, wildlife, wood, and recreation. Employees work with state and local governments, forest industries, and private landowners to help protect and manage non-Federal forest and associated range and watershed lands to improve conditions in rural areas. The headquarters is located in Washington, D.C., and there are 2 regional offices that cover the states Maine through Florida. There are numerous National Forests and ranger districts along the Atlantic Coast.

Region 8 – FL, GA, SC, NC, VA

Region 9 - MD, DE, PA, NJ, NY, CT, RI, MA, NH, ME

Natural Resources Conservation Service – http://www.nrcs.usda.gov - Works with landowners and operators in local conservation districts [also known as *Soil and Water Conservation Districts (SWCDs)* or *Conservation Districts (CDs)*] administering USDA programs, including the environmental quality incentives program, wetlands reserve program, wildlife habitat incentives program, and watershed protection and flood prevention program. The NRCS also provides leadership in assisting landowners and local groups in resource conservation and development projects within Resource Conservation & Development areas. The headquarters is located in Washington, D.C. and there are over 3,000 conservation districts throughout the country; almost one in every county. NRCS field personnel have been listed as the point of contact for the SWCDs in the state summary section of this document; there are also district employees that work for the SWCDs, and are co-located with NRCS personnel. NRCS employees administer federally funded programs, while district employees administer local programs. Both NRCS and district employees are typically familiar with all the programs that are administered in each district. See each state summary for further state-specific information.

#### **DEPARTMENT OF COMMERCE** – http://www.doc.gov

**National Oceanic and Atmospheric Administration (NOAA)** – http://www.noaa.gov - Promotes global environmental stewardship; conducts oceanic and atmospheric research; and manages living marine resources in the marine environment. Headquarters is in Silver Spring, MD.

**National Marine Fisheries Service** – http://www.nmfs.noaa.gov - Protects, manages and enhances the nation's marine fishery resources. Headquartered in Silver Spring, MD, with two regional offices serving the Atlantic Coast.

Southeast Region – http://caldera.sero.nmfs.gov - FL, GA, SC, NC

Northeast Region – http://www.nero.nmfs.gov/ro/doc/nero.html - VA, MD, DE, PA, NJ, NY, CT, RI, MA, NH, ME

**Habitat Conservation Division (HCD)** – Reviews development projects proposed or licensed by federal agencies, and makes recommendations on how to avoid, minimize or compensate impacts to marine, estuarine, or anadromous species or their habitat. Implements the essential fish habitat (EFH) provisions of the Magnuson-Stevens Act. Headquarters is located in NMFS

headquarters, Silver Spring, MD and the 2 regional offices previously listed oversee several HCD field and area offices.

**Restoration Center** – Objectives are to restore fish habitat and other natural resources that have been injured by human activities; advance the science and technology of coastal habitat restoration; and transfer restoration technology to the public, the private sector, and other governmental agencies.

**National Ocean Service** — http://www.nos.noaa.gov - Responsible for the health and safety of the nation's coastal and oceanic environment. Headquarters is in Silver Spring, MD.

Office of Ocean and Coastal Resource Management – Works with other partners to ensure diverse, healthy coastal and ocean resources.

Coastal Zone Management Program – A voluntary partnership between the Federal government and U.S. coastal states and territories authorized by the Coastal Zone Management Act of 1972, which preserves, protects, develops, and where possible, restores and enhances coastal zone resources; assists states in effectively managing the coastal zone to achieve wise use of land and water resources; and encourages the states to prepare special area management plans where needed. The CZM Program is also developing the Coastal Nonpoint Pollution Control Program, which requires states with approved CZM programs to develop and implement coastal nonpoint programs.

Sanctuaries and Reserves Division – Identifies, designates and manages marine environmental areas of special national significance by providing enhanced resource protection, supporting scientific research, promoting wise use of the environment, and facilitating multiple uses within the National Marine Sanctuaries. Administers the National Estuarine Research Reserve (NERR) System, which is a protected wetlands, uplands and estuarine waters network of federal, state, and local partnerships. These programs are often administered by a state agency, in which case, they are referenced in the state summary section.

Coastal Services Center – http://www.csc.noaa.gov – The Coastal Services Center works with various branches of NOAA and other federal agencies to bring information, services, and technology to the nation's coastal resource managers. The Center is a partner in over 100 ongoing projects geared to resolve site specific coastal issues. In addition to being client driven, the Center focuses on real on-the-ground situations, applying the theme of "national in scope, local in approach."

**Sea Grant** – http://www.nsgo.seagrant.org - Encourages the wise stewardship of marine resources through research, education, outreach and technology transfer. Sea Grant is a partnership between the nation's universities and NOAA. It serves as an impartial source of scientific information for public policy and decision makers, addresses long-term national needs by focusing on strategic applied research, and produces and makes available information on marine topics. The headquarters is in Silver Spring, MD, and there is an office located at one of the state universities in each state, except for Pennsylvania, which does not have a Sea Grant program. See each individual state summary for further information.

**Damage Assessment and Restoration Program** – http://www.darp.noaa.gov - NOAA's Damage Assessment and Restoration Program (DARP) conducts natural resource damage assessments and restoration of coastal and marine resources injured as a result of oil spills, releases of hazardous materials and ship groundings. The program is primarily supported by three offices: the NOAA Office of General Counsel, the NMFS Habitat Conservation Office Restoration Center, and the NOS Damage Assessment Program. Program administration is provided by NOAA General Counsel in Silver Spring, MD.

**<u>DEPARTMENT OF DEFENSE</u>** – http://www.defenselink.mil

**Departments of the Air Force, Army, Marine Corps, and Navy** – Each of these branches holds land, and many military installations along the Atlantic seaboard require an integrated natural resources management plan. A list of these installations has been developed, but was not available from the Defense Department at the time this document was prepared.

Army Corps of Engineers – http://www.usace.army.mil – The U.S. Army Corps of Engineers (COE) is the Nation's principal Federal water resources development agency. The COE plans, designs and builds projects that provide river, coastal and harbor navigation, flood damage reduction, ecosystem and fish and wildlife habitat restoration, and recreation opportunities. The COE also carries out the Secretary of the Army's authorities for navigation, flood damage reduction, and ecosystem restoration, such as the regulatory programs for Section 10 of the River and Harbor Act of 1899, and Section 404 of the Clean Water Act. The COE has stewardship responsibilities for over 11 million acres of lands and waters that it operates and maintains. COE headquarters is located in Washington, D.C. and there are nine district offices that are responsible for water resource activities on the east coast, which are overseen by two division offices. Most district offices oversee the activities of more than one state, and do not have field offices. Other districts, such as the Jacksonville district, have additional field offices that administer COE programs.

**North Atlantic Division,** Fort Hamilton, NY – District Offices: New England (MA), New York, Baltimore, Philadelphia, Norfolk;

**South Atlantic Division**, Atlanta, GA – District Offices: Wilmington (NC), Charleston (SC), Savannah (GA), Jacksonville (FL);

#### **<u>DEPARTMENT OF ENERGY</u>** – http://www.doe.gov

**Savannah River Site** – http://www.srs.gov - Former nuclear production facility is now a Superfund site. DOE is the natural resource trustee for this site, where other agencies manage the wildlife and forestry, and the University of Georgia studies ecology at Savannah River.

#### **DEPARTMENT OF THE INTERIOR** – http://www.doi.gov

**U.S. Fish and Wildlife Service** – http://www.fws.gov - Conserves, protects, and enhances fish and wildlife and their habitats. The headquarters is located in Arlington, VA, and two regional offices cover the states Maine through Florida. There are numerous field sites, including National Wildlife Refuges and National Fish Hatcheries.

Region 4 - Southeast Region, Atlanta, GA - FL, GA, SC, NC

Region 5 - Northeast Region, Hadley, MA - VA, MD, DE, PA, NJ, NY, CT, RI, MA, NH, ME

**Ecological Services Field Offices** - Works with other agencies and landowners to restore and manage habitat, and reviews development projects.

**Division of Habitat Conservation** - Implements habitat restoration and enhancement programs including fish passages; provides recommendations for Army Corps of Engineers wetlands projects; responsible for National Wetlands Inventory; and consults on projects under Coastal Barrier Resources Act.

**Division of Endangered Species** - Works with states in implementing the Endangered Species Act, including consultation, listing, and recovery of endangered species.

**Division of Environmental Contaminants** - Assesses impacts of environmental contaminants on fish and wildlife; responds to spills of oil and other hazardous material releases; and participates in national resources damage assessment and restoration.

**Wildlife Refuges** - Land is set aside for the protection of fish, wildlife, and native plants. Public use and recreation is encouraged.

**Law Enforcement** - Enforces federal fish and wildlife laws and carries out obligations under international agreements.

**Fisheries Programs** - Hatcheries, fisheries field offices, and assistance offices work with other partners to restore fisheries.

**Federal Aid** - Federal grant money is generated through excise taxes on sporting equipment, and granted to states to acquire land for wildlife habitat, conduct research, and manage and maintain fish and wildlife populations and their habitat.

National Park Service – http://www.nps.gov - Promotes and regulates the use of the national parks in order to conserve scenery, natural and historic objects, wildlife, and provide for its enjoyment. The headquarters is located in Washington, D.C., and there are 2 regional offices that oversee the many sites located throughout the states. The Park Service also manages rivers and watersheds in many of their parks, monuments, historic sites, and other units, safeguarding their natural state.

Southeast Region – FL, GA, SC, NC

Northeast Region – VA, MD, DE, PA, NJ, NY, CT, RI, MA, NH, ME

Wild and Scenic Rivers - An Interagency Wild and Scenic Rivers Coordinating Council, represented by the Bureau of Land Management, National Park Service, U.S. Fish and Wildlife Service, and the U.S. Forest Service, develops policy to guide the Park Service in designating and preserving free-flowing rivers that are part of the National Wild and Scenic Rivers System. There are also designated river units that are managed as partnerships, where there is little or no federal land ownership, and state and local governments provide protective management. In addition to the headquarters that is located in Washington, D.C., there are 3 regional offices located in Maine, Maryland, and West Virginia, that provide technical assistance to state and local agencies and organizations for a wide variety of river and watershed projects, including state requests for National Wild and Scenic River designation. The West Virginia field office has oversight for the Potomac River Valley: The following is a list of river units designated in the National Wild and Scenic Rivers System and the administering agency:

#### River

Allagash Wilderness Waterway, Maine Chattooga River, NC, SC, GA
New River, NC
Upper and Middle Delaware, NY and PA
Loxahatchee River, FL
Horsepasture River, NC
Wildcat Creek, NH
Allegheny River, PA
Great Egg Harbor River, NJ
Westfield River, MA
Maurice River, NJ
Clarion River, PA
Lamprey River, NH
Farmington River, West Branch, CT

#### **Managing Agency**

State of Maine
U.S. Forest Service
State of North Carolina
National Park Service
State of Florida
U.S. Forest Service
U.S. Forest Service
Forest Service
National Park Service
State of Massachusetts
National Park Service
U.S. Forest Service
National Park Service
National Park Service
National Park Service
National Park Service; State of
Connecticut, and Local Government

**U.S. Geological Survey (USGS)** – http://www.usgs.gov – The USGS serves the nation by providing reliable scientific information to: describe and understand the earth; minimize loss of life and property from natural disasters; manage water, biological energy, and mineral resources; and enhance and protect our quality of life.

**Biological Resources Division** – Works with other partners to provide scientific understanding needed to support sound management and conservation of biological resources. In addition to the eastern regional

office in Reston, VA, there are district offices in most states that have administrative authority over the science centers within their region. There are also cooperative research units that are partnerships between the state fish and game agency, a host university, and the Wildlife Management Institute. Finally, field stations engage in research, inventory and monitoring, and information and technology transfer.

**Geologic Division** – The Eastern Regional Office conducts research and maintains data and information on mineral resources, energy resources, global change and climate history, and marine and coastal geology; and coordinates the cooperative geologic mapping program.

**Water Division** – Coordinates development of programs to address issues concerning surface water and ground water quality resources, and provides support in the application of techniques for the collection, analysis, and interpretation of water-quality data.

**Bureau of Land Management (BLM)** – http://www.blm.gov/nhp/index.html - The Bureau of Land Management implements many of the provisions under the Federal Land Policy and Management Act of 1976, which includes the surveying and sale of public lands of the U.S. Activities range from identifying abandoned mines and remediation of those mines that pose a hazard, enforcing land use regulations, and overseeing livestock grazing on public lands. Most BLM efforts occur west of the Mississippi River, however, there is a field office in Jackson, Mississippi that is involved in land use planning activities in the Jupiter River site in Florida.

#### **DEPARTMENT OF TRANSPORTATION** – http://www.dot.gov

**Federal Highway Administration** – http://www.fhwa.dot.gov - Reviews federally funded DOT projects in each state to insure compliance with federal laws, such as NEPA. The headquarters is located in Washington, D.C., and there is a regional office in every state.

United States Coast Guard — http://:www.uscg.mil - The Coast Guard shares many of its responsibilities with other federal agencies. It is responsible for enforcing or assisting in the enforcement of all applicable laws on, under and over waters subject to US jurisdiction, including those laws that govern the protection of marine species and the marine environment. It is also involved in monitoring activities, administering permits, assisting in the review of proposed actions, training, education, and outreach, and responding to emergencies. Some of the statutes upon which their authority is based include the Oil Pollution Act; Federal Water Pollution Control Act; Marine Protection, Research, and Sanctuaries Act; and Nonindigenous Aquatic Nuisance Prevention and Control Act. Headquarters is located in Washington, DC, and there are three Coast Guard districts from Maine to Florida with several marine safety offices per district, and numerous search and rescue stations along the east coast.

First Coast Guard District, Boston, MA – ME, NH, MA, RI, CT, NY, portion of NJ not covered by 5<sup>th</sup> district

**Fifth Coast Guard District,** Portsmouth, VA - portion of NJ not covered by 1<sup>st</sup> district, PA, DE, MD, VA, NC

Seventh Coast Guard District, Miami, FL - SC, GA, FL

#### ENVIRONMENTAL PROTECTION AGENCY (EPA) - http://www.epa.gov

Works to protect air, water, and land resources. EPA is moving towards ecosystem management, and representatives from air, land, and water divisions will typically work together, with one program area taking the lead. The headquarters is located in Washington, D.C., and there are 10 EPA Regional Offices, 4 of which oversee activities in the states Maine through Florida. Authority is delegated to states and Indian tribes to implement many of the programs.

Region 1, Boston, MA – ME, NH, MA, RI, CT

Region 2, New York, NY - NY, NJ

Region 3, Philadelphia, PA – PA, DE, MD, VA

Region 4, Atlanta, GA – NC, SC, GA, FL

Office of Air and Radiation – Oversees issues that affect the quality of air and protection from exposure to harmful radiation. They develop national programs, technical policies, and regulations for controlling air pollution and radiation exposure.

Office of Prevention, Pesticides and Toxic Substances – Promotes pollution prevention and evaluates pesticides and chemicals that pose a threat to humans, threatened species and ecosystems. The Toxics Release Inventory program gives communities and others data on chemical releases to air, water, and land, creating incentives for companies to prevent pollution.

Office of Solid Waste and Emergency Response – Provides policies, guidance, and direction for the land disposal of hazardous wastes, underground storage tanks, solid waste management, encouragement of innovative technologies, source reduction of wastes, and the Superfund Program. This office also implements programs that prevent, prepare for, and respond to oil spills that occur in and around inland waters.

Office of Water – Implements the Clean Water Act and Safe Drinking Water Act, and portions of the Coastal Zone Reauthorization Act, Resource Conservation and Recovery Act, Ocean Dumping Act, Marine Protection, Research and Sanctuaries Act, Shore Protection Act, Marine Plastics Pollution Research and Control Act, London Dumping Convention, the International Convention for the Prevention of Pollution from Ships and several other statutes.

American Indian Environmental Office – Coordinates Agency-side effort to strengthen environmental protection on Native American lands, with a special emphasis on building capacity to administer tribal environmental programs. There are currently 20 Tribal governments that manage these environmental programs for the states Maine through Florida.

Office of Ground Water and Drinking Water – Protects ground water and ensures safe drinking water through regulatory programs that monitor public water supply systems, aquifers, drinking water treatment facilities, and other sources.

Office of Wastewater Management – Promotes compliance with the requirements of the Federal Water Pollution Control Act (Clean Water Act) through directing the National Pollutant Discharge Elimination System (NPDES) Permit Program, overseeing the National Pretreatment Program, and adoption of environmentally friendly practices for managing biosolids. This office also administers the Clean Water State Revolving Fund and the Water Quality Cooperative Agreements Section 104(b)(3) grant programs for environmental infrastructure investment.

#### Office of Wetlands, Oceans, and Watersheds

Wetlands Division – Establishes national standards and assists others to meet them, in order to protect and restore the nation's wetlands and associated ecosystems. They serve as a partner for both regulatory and non-regulatory efforts; provide technical assistance for wetlands decision making; and serve in an advisory capacity for state and tribal wetlands programs and for Clean Water Act Section 404 permit decisions.

Assessment and Watershed Protection Division – Works to protect and restore aquatic ecosystems by targeting the entire watershed rather than the individual waterbody or discharger level. It includes the Coastal Nonpoint Source Pollution Control Program (Section 6217), which requires the states with approved Coastal Zone Management Programs to develop Coastal Nonpoint Pollution Control Programs (this program is administered jointly with NOAA).

Ocean and Coastal Protection Division – Works to improve the quality of coastal and marine ecosystems by providing leadership and assistance to support community-based watershed management, and administering marine pollution control programs.

National Estuary Program (NEP) – Identifies, restores, and protects nationally significant estuaries of the U.S. The program focuses not just on improving water quality in an estuary, but on maintaining the integrity of the whole system, including the chemical, physical, and biological properties, as well as its economic, recreational, and aesthetic values. Each NEP is made up of representatives from federal, state, and local government agencies, and members of the community, that work together to manage the estuary. Most NEPs are administered by a state agency, in which case, they are referenced in the state summary section.

#### FEDERAL EMERGENCY MANAGEMENT AGENCY - http://www.fema.gov

Works with local governments, professional groups, and the public to protect each state's infrastructure from all types of hazards through mitigation, preparedness, and response and recovery emergency management programs. The Mitigation Division works to promote effective floodplain management. The headquarters is located in Washington, D.C., and there are 4 regional offices located in the states Maine through Florida.

Region 1 – ME, NH, MA, RI, CT

Region 2 - NY, NJ

Region 3 – PA, DE, MD, VA

Region 4 – NC, SC, GA, FL

#### FEDERAL ENERGY REGULATORY COMMISSION – http://www.ferc.fed.us

Oversees the nation's natural gas industry, electric utilities, hydroelectric projects, and oil pipelines.

**Office of Hydropower Licensing -** Oversees activities involving hydropower project licensing, dam safety and inspections, project compliance, environmental matters, headwater benefits, and related issues. The headquarters is located in Washington, D.C, and there are regional offices in Georgia and New York that are involved in hydropower licensing.

#### FEDERAL FISHERY MANAGEMENT COUNCILS

Develop fishery management plans (FMPs) for fish stocks in federal waters, which occur predominantly in each council's geographical region. Comment on development projects which may impact essential fish habitat (EFH). There is a staff member for each council that addresses habitat issues.

New England – http://www.nefmc.org - Voting representation from ME, NH, MA, RI, CT

Mid-Atlantic – http://www.mafmc.org - Voting representation from NY, NJ, PA, DE, MD, VA, NC

South Atlantic – http://www.safmc.noaa.gov - Voting representation from NC, SC, GA, east FL to Key West

### Maine

#### **STATE GOVERNMENT**

Department of Agriculture, Food and Rural Resources – http://www.state.me.us/agriculture/homepage.

**Office of Agricultural, Natural and Rural Resources** - Addresses environmental issues associated with agriculture, such as reducing non-point sources of water pollution; works with the 16 Soil and Water Conservation Districts; and participates in the Great Ponds Task Force and the University of Maine Water Resources Research Advisory Committee.

Board of Pesticides Control - Assures safe and proper use of chemical pesticides.

**Market and Production Development Division** - Works with agricultural community to improve profitability and sustainability. Current programs include using wetlands for agriculture.

Maine Atlantic Salmon Commission – http://www.state.me.us/asa – Has sole authority to regulate the taking of Atlantic salmon in state waters. Issues fishing licenses, conducts research, and undertakes restoration activities.

**Department of Conservation** – http://www.state.me.us/doc/dochome.htm - Promotes stewardship and ensures responsible, balanced use of Maine's land, forest, water, and mineral resources.

**Land Use Regulation Commission** - 7-member, decision and policy making, independent board appointed by the Governor. Responsibilities include setting policy, adopting new rules and rule changes, acting on zoning petitions and large, precedent-setting or complex applications, and approving enforcement actions.

Maine Forest Service - Provides technical assistance to the public, forest landowners, municipalities, and other stakeholders; and implements the state Forest Practices Act, and anticipates and responds to forest policy issues. Five of the 8 Field Offices and 2 of the 3 Public Lands regional offices that lie within a coastal watershed are listed in the database.

#### **Natural Resources Information and Mapping Center Bureau**

**Applied Geology Division** - Geological survey for the state, with emphasis on ground water and coastal marine issues.

**Maine Natural Areas Program** - Conserves natural areas that support rare, threatened, and endangered plants and animals, exemplary natural communities, and unique geological or hydrological features.

**Bureau of Parks and Lands** - Acquires, designs, constructs, operates, and maintains the state parks and state forests; and provides multiple-use management for all of the state's public lands, including submerged lands. The Submerged Lands Section reviews projects and issues leases for limited-term conveyances of publicly owned submerged lands. The Baxter State Park Authority, which is represented by the Maine Forest Service, Maine Department of Inland Fisheries and Wildlife, and the State Attorney General, oversees the Baxter State Park. There are 2 regional offices that oversee the following state parks:

#### **Northern Region**

Allagash Wilderness Waterway Aroostok Birch Point Beach State Park Camden Hills Cobscook Bay Damariscotta Lake Fort George State Historic Site Fort Halifax State Historic Site Fort Kent State Historic Site Fort Knox State Historic Site Fort O'Brien State Historic Site Fort Point State Historic Site Holbrook Island Sanctuary Lake St. George Ferry Beach

Lamoine Fort Edgecomb State Historic Site
Lilly Bay Fort McClary State Historic Site
Montpelier State Historic Site
Fort Popham State Historic Site

Montpelier State Historic Site

Moose Point

Fort Popham State Historic Site
Fort William Henry

Peaks-Kenny Grafton Notch
Penobscot River Corridor Mount Blue

Quoddy Head Peacock Beach/Woodbury Pond Roque Bluffs Popham Beach State Park

Swan Lake Range Ponds
Warren Island Rangeley Lakes

Reid

Southern Region Sebago Lake

Crescent Beach/Two Lights

Two Lights/Crescent Beach
Eagle Island State Historic Site

Vaughan Woods

Wolfe's Neck Woods

#### Department of Defense, Veterans and Emergency Management

**Bureau of Emergency Management** – http://www.state.me.us/mema/memahome.htm - Coordinates and supports the four phases of emergency management: mitigation, preparedness, response, and recovery.

**Department of Environmental Protection** – http://janus.state.me.us/dep/home.htm – State environmental protection and regulation agency. The headquarters and 2 of the 3 regional offices that lie within a coastal watershed are listed in the database.

**Bureau of Air Quality** – Coordinates a state-wide program to control air contaminant emission sources.

**Maine Environmental Priorities Council** – Provides a public/private forum that encourages discussion, study, public involvement, and resolution of environmental matters.

**Board of Environmental Protection** – 10 citizen members make decisions on selected permit applications, review the Commissioner's licensing and enforcement actions, and recommend changes in the law.

Bureau of Land and Water Quality – Administers land and water quality protection.

**Division of Environmental Assessment** – Responsible for overall monitoring and evaluation of the state's surface waters and groundwater.

**Division of Land Resources Regulation** – Licensing and/or enforcement of activities such as stormwater management, erosion and sedimentation control, and excavation.

**Division of Water Resource Regulation** – Licensing and enforcement of activities such as wastewater treatment, hydropower projects, and dams.

**Division of Watershed Management** – Administers several programs focusing on non-permitting approaches to resource protection including watershed planning activities at local and regional levels; and provides training through the Nonpoint Source Training & Resource Center.

#### Office of Management Services

**Computer Services Unit** – The **GIS**/coastal mapping unit is housed in this department.

**Bureau of Remediation and Waste Management** – Hazardous and solid waste management, oil and hazardous materials spills response, and cleanup and mitigation of hazardous waste sites.

#### **Department of Human Services**

**Bureau of Health** – http://janus.state.me.us/dhs/boh/index2.htm

**Environmental Toxicology Program** – Issues fish consumption advisories for freshwater fish, and shares the responsibility for issuing advisories for lobster with the Dept.. of Marine Resources.

**Division of Health Engineering** - Regulates on-site subsurface wastewater disposal systems and water quality supplied by public water companies.

**State of Maine Drinking Water Program** – Enforces the Safe Drinking Water Act and has primary responsibility for administering the state's rules relating to drinking water.

Maine Historic Preservation Commission – http://janus.state.me.us/mhpc/ – Conducts statewide surveys of historic and archaeological resources and protects these resources, including coastal sites and shipwrecks.

**Department of Inland Fisheries & Wildlife** – http://janus.state.me.us/ifw/index.htm – The headquarters is located in Augusta and 5 of the 7 regional offices that lie within a coastal watershed are listed (regions A-D, F). There are no regional directors for each office, so a point of contact has been listed for the Fisheries & Hatcheries and the Wildlife Divisions. The Bureau of Warden Service has personnel at 5 regional offices, and 4 offices that lie within a coastal watershed are listed in the database.

**Bureau of Resource Management** – Activities include fish and wildlife habitat protection, habitat acquisition and management, and assistance to private landowners regarding habitat protection and enhancement.

**Fisheries & Hatcheries Division** – Manages and conserves the inland fish resources of the state and oversees the fish hatcheries. Eight of the 9 fish hatcheries that lie within a coastal watershed are listed in the database.

**Wildlife Division** – Manages and conserves the wildlife species of the state and their habitat. There is a special Habitat Group within this division.

**Bureau of Warden Service** – Fish and wildlife enforcement; long range planning and coordination; and public outreach and involvement.

**Department of Marine Resources** – http://janus.state.me.us/dmr – Conserves and develops marine and estuarine resources; conducts and sponsors scientific research; and administers and enforces laws pertaining to the marine environment. The headquarters is located in Augusta, and there are marine labs in Boothbay Harbor and Ellsworth.

**Bureau of Community Resource Development** - The watershed program addresses municipal shellfish management programs and issues that affect ecological integrity of the coastal region,

especially watersheds. It is also involved with the assessment of environmental impact assessments of wetlands, and dredging and waste discharge projects

Watershed Management Division – Administers the Municipal Shellfish Management Program; conducts wetland alteration reviews; and addresses coastal issues. The headquarters administers the programs and supports 3 regional offices.

Bureau of Marine Patrol - Enforces Maine's marine fisheries laws and regulations.

#### **Bureau of Resource Management**

**Assessment and Statistics Division** - Activities include the mapping of eelgrass beds along the coast to document marine resources that would be endangered by spills of hazardous materials.

**Ecology Division** - Activities include characterizing subtidal habitats of marine species in the lower Sheepscot River; and aquaculture permit site reviews.

**Public Health Division** – Shellfish harvesting areas are evaluated on a continuing basis to determine if water quality is within standards.

**State Planning Office** – http://janus.state.me.us/spo/ – Strengthens local capabilities to administer and enforce ordinances, including floodplain management ordinances; and administers Maine Coastal Program, the state's CZM program.

**Community Assistance Team** - Provides technical and financial assistance to local officials in coastal municipalities, including harbor and waterfront management, coastal water quality and watershed planning, and coastal erosion. Programs include Floodplain Management and Waste Management and Recycling.

**Environment & Economics Team** – Develops state natural resource policy in areas such as great ponds, wetlands, conservation land acquisition and management, Atlantic salmon restoration, and watershed management.

**Land for Maine's Future Board** - Chaired by Director of State Planning Office, 6-member board oversees acquisition of lands of statewide significance for recreation and conservation.

Maine Coastal Program - Works with state agencies and coastal communities to ensure land and water resources in the coastal zone are protected, restored, and enhanced; works with Maine aquaculture industry; and provides assistance to local groups working to improve and restore water quality and habitats.

**Department of Transportation** – http://www.state.me.us/mdot

**Office of Environmental Services** – Performs environmental studies and provides state and federal documentation for project development, maintenance and operations, and transportation services activities.

**Office of Freight Transportation** - Coordinates and manages projects that facilitate freight transportation on highways, rail, vessels, and in the air. Current projects include expansion of ports and harbor improvements in the state, and small harbors/dredging.

**Office of Passenger Transportation** - Coordinates and manages projects that facilitate passenger transportation on highways, rail, vessels, and in the air. Current projects include development of a marine highway and new ferry terminals.

#### **University of Maine**

**State Cooperative Extension Service** – http://www.umext.maine.edu - The state cooperative extension headquarters is located at the University of Maine and 12 of the 16 county extension offices that lie within a coastal watershed are listed in the database.

The **Sea Grant College Program** - http://www.seagrant.unh.edu/home.htm - is also administered here. For information regarding the mission and purpose of the Sea Grant College Program, see the federal summary section.

University of Southern Maine (USM) - http://www.usm.maine.edu

The **EPA Casco Bay National Estuary Program** is administered at USM.

#### STATE LEGISLATURE

#### **Joint House and Senate Committees**

Agriculture, Conservation and Forestry Inland Fisheries and Wildlife

Marine Resources Natural Resources

#### REGIONAL AND LOCAL GOVERNMENT

**Local Government Contact** – Bob Cummings is the director of the Maine Association of Conservation Commissions (207-443-2925).

**Regional and County** - Nine regional and county governments that lie within a coastal watershed are listed in the database. These municipalities are listed in the Maine State Planning Office's *Coastlinks* publication, which identifies planning agencies that work with local governments to assist in managing their coastal resources.

There are 3 tribal governments listed in the database who have some degree of authority over water, air, and waste resources within their jurisdiction.

#### **OTHER**

**Natural Resource Conservation Service (Federal)** – For information regarding the mission and purpose of the NRCS, see the federal summary section. Twelve of the 16 Soil and Water Conservation Districts offices that lie within coastal watersheds are listed in the database. Some of the SWCDs include more than one county, all of which are noted in the database.

Wells National Estuarine Research Reserve Management Authority - A quasi-state agency that oversees the Wells National Estuarine Research Reserve.

**Boards and Commissions and Affiliated State Agencies** – There is currently no master list available that identifies all the boards and commissions that serve under the various state agencies.

# **New Hampshire**

#### **STATE GOVERNMENT**

**Department of Agriculture, Markets & Food** – http://www.state.nh.us/agric/aghome.html - The state's agriculture agency.

**Division of Pesticide Control** - Enforces state pesticide laws affecting sale, storage and application of all registered pesticides.

**Office of Emergency Management -** http://www.nhoem.state.nh.us/Main.asp - Prepares and carries out all emergency functions in the event of a man-made or natural disaster, including floods, wave action, and oil spills.

**Department of Environmental Services** – http://www.des.state.nh.us/ - Regulatory enforcement, permitting, planning, public education, and technical and financial assistance.

Air Resources Division - Air quality permitting, enforcement, and monitoring.

**Waste Management Division** - Solid and hazardous waste permitting and compliance, and hazardous waste management and remediation.

**Water Division** – Water quality, wetlands, dams, groundwater, and wastewater permitting; and septic systems and sludge certification.

**Watershed Bureau** – Includes programs for shellfish, nonpoint source pollution, lake and river management and biomonitoring.

**Subsurface Systems Bureau** – Reviews, licenses designers and installers, and inspects septic systems.

**Wetlands Bureau** - Wetlands regulation, permitting, and enforcement of state statutes and administrative rules; and regulation of work in or adjacent to wetlands and surface waters.

**Winnipesaukee River Basin Program** – Operates a wastewater collection and treatment system for the Winnipesaukee River Basin.

New Hampshire Fish and Game Department – http://wildlife.state.nh.us/ - The inland fisheries, wildlife, law enforcement, and access engineering divisions are headquartered in Concord, and the marine fisheries division is headquartered in Durham (Region 3). One (Durham) of the 4 regional offices that lies within a coastal watershed is listed in the database. There is no regional director for the office, so a point of contact for fisheries, wildlife, and law enforcement divisions are listed in the database.

**Access and Engineering Division** - Acquires land for public water access sites, refurbishing existing sites, and building new public access areas.

**Fish and Game Commission** – Establishes policies, programs, and long-term objectives for the agency.

**Inland Fisheries Division** - Manages all freshwater fish in state and interstate waters; protects and restores statewide aquatic habitat; 3 of the 6 state fish hatcheries that lie within a coastal watershed are listed in the database.

Law Enforcement Division - Enforces all laws, rules, and regulations pertaining to fish and wildlife.

**Marine Fisheries Division** (Region 3) - Manages saltwater species, including fish, lobsters, clams, and oysters; and manages the Great Bay National Estuarine Research Reserve through a cooperative agreement with NOAA.

**Wildlife Division** - Manages and maintains the state's game and nongame species at levels consistent with available habitat; and protects, restores, and manages wildlife habitat.

**Habitat and Diversity Programs** – Protects and manages habitats through programs that provide technical assistance on state and federal lands, and offers recommendations to private landowners.

**State Lands Management** – Manages the 75 wildlife management areas (uplands and wetlands) and 35 conservation easements.

**Department of Health and Human Services** – http://www.dhhs.state.nh.us/index.nsf?Open - The state's health agency.

Office of Health Management – Issues public health warnings.

**Bureau of Food Protection** – Works with other state agencies to ensure that shellfish are harvested from safe coastal waters.

**Department of Resources and Economic Development** – http://www.dred.state.nh.us/ - Manages the state's park and forest resources.

**Division of Forests and Lands** - Carries out forestry activities on state-owned land; manages the state forest nursery; and administers the natural heritage inventory program.

**Forest Information and Planning Bureau** - Represents the director in matters regarding forest resource planning and water quality.

**Forest Management Bureau** - Manages state-owned woodlands; and oversees and protects rare and endangered plants and natural communities native to New Hampshire.

**Forest Protection Bureau** - Enforces forestry laws, and monitors and assesses the changes and trends in the health of the state forests.

**Land Management Bureau** - Acquires land for the state forest and state park system; and administers land lease, license, special use permit and mining permit programs.

One of the 3 Divisions of Forests and Lands regional offices lies within a coastal watershed and is listed, and it oversees the following state forests and natural areas:

#### **South Region**

Abbott State Forest Allen State Forest Ames State Forest Annett State Forest Ashendon State Forest Ballard State Forest Bear Dens Natural Area Bear Mountain State Forest Binney Pond Natural Area Bradford Pines Natural Area Carroll State Forest Casalis State Forest Chesterfield Gorge Natural Area Cilley State Forest Connecticut River State Forest Contoocook State Forest Craney Hill State Forest Curtiss Dogwood Natural Area

Davisville State Forest District #5 State Forest Dublin Lake Scenic Area

Eaton State Forest Feuer State Forest Fox State Forest Gay State Forest Gilmore State Forest

Goodwin-Chandler State Forest

**Grant State Forest** 

Harriman-Chandler State Forest

Have State Forest
Hodgman State Forest
Honey Brook State Forest
Hubbard Hill State Forest
Hyland Hill State Forest
Jeremy Hill Natural Area
Lang Station State Forest
Leighton State Forest
Litchfield State Forest
Low State Forest
Marshall State Forest
Mast Yard State Forest
Nottingham State Forest

Otter Brook

Pagers Corner State Forest Pierce Homestead Historic Site

Pierce Island

Piscataquog State Forest Powwow River State Forest Reed's Ferry State Forest Rock Rimmon State Forest Russell State Forest

Russell-Abbott State Forest Russell-Shea State Forest Seabrook Fish Pier Shadow Hill State Forest Shaker State Forest

Shaker Village Conservation Easement

Shieling State Forest Smith State Forest

Smiths Ferry Heritage Park Soucook River State Forest Southeast State Forest Fort Stark Historic Site Stevens Pines State Forest Mount Sunapee State Park Taylor State Forest

Totten Trails State Forest
Upton-Morgan State Forest
Vincent State Forest

Walker State Forest

Wantastiquet Mountain Natural Area

**Division of Parks and Recreation** - Protects and preserves unusual scenic, scientific, historical, recreational and natural areas of the state.

**Bureau of Parks** - Protects, maintains, and expands a comprehensive system of state parks, historic sites, and natural areas.

**Office of Recreation Services** - Serves as the state contact, as required by the National Park Service, for the Land and Water Conservation Fund, a federal grant-in-aid program.

**Bureau of Trails** - Administers over 6,000 miles of trails on state and federal lands.

Two of the 3 Division of Parks and Recreation regional offices lies within a coastal watershed and are listed in the database; they oversee the following state managed lands:

#### **North Region**

Beaver Brook Falls
Bedell Bridge
Coleman
Crawford Notch
Deer Mountain
Dixville Notch
Echo Lake
Forest Lake
Franconia Notch
Lake Francis

Mollidgewock Moose Brook Mount Washington Nansen Wayside

Milan Hill

John Wingate Weeks Estate

White Lake

East Region
Bear Brook
Ellacoya

Fort Constitution Fort Stark

Frost Farm Governors

Hampton Beach Hampton Marina Jenness Beach Kingston

North Hampton Beach Northwood Meadows

Odiorne Point Pawtuckaway

Portsmouth Fish Pier

Ragged Neck Rye Harbor Marina Wallis Sands Beach

Wentworth

Wentworth-Coolidge Mansion

White Island

Office of State Planning – http://www.state.nh.us/osp/index.html – Plans for wise development of the state and management of its resources, and is the lead agency for the state's CZM Program. This office also implements the statewide GRANIT program, which includes coastal mapping. The headquarters is located in Concord, while the CZM and NH Estuaries Project offices are located in Portsmouth. Some of the programs include:

**Coastal Program** – Provides technical assistance to coastal communities dealing with land use, wetlands, shoreline erosion, marsh protection and restoration, and nonpoint pollution control; and monitors and reviews federal agency activities for consistency with coastal policies.

**Land Conservation Investment Program (LCIP)** – Monitors state-held LCIP conservation easements, and conducts workshops and meetings for conservation commissions and local land trusts.

**New Hampshire Estuaries Project** – Joint local/state/federal program whose goals include improving the water quality of NH's estuaries and developing self-sustaining shellfish management programs. The EPA New Hampshire Estuaries Program is administered from this office.

Water Protection Assistance Program – Assists municipalities in evaluating their water resources and develops local and regional measures for the protection of both groundwater and surface water. There is also a Watershed Planning group that assists watershed and river groups with resource planning and management studies.

**State Port Authority** – http://www.state.nh.us/nhport/index.html – Oversees the moorings, dredging management, and harbor management plans for state tidal waters.

**Department of Transportation** – http://webster.state.nh.us/dot

**Division of Project Development** – Plans and designs transportation projects and oversees their construction.

**Environmental Bureau** – Recent projects include developing an Environmental Documentation Manual to assist in assessing environmental impacts, and implementing a biological control program to reduce nuisance plant species at NHDOT wetland mitigation sites.

#### **University of New Hampshire**

**State Cooperative Extension Service** – http://ceinfo.unh.edu/ - The state cooperative extension headquarters is located at the University of New Hampshire and 5 of the 10 field offices that lie within a coastal watershed are listed in the database.

The **Sea Grant College Program** - http://www.seagrant.unh.edu/home - is also administered at the University of New Hampshire. For information regarding the mission and purpose of the Sea Grant College Program, see the federal summary section.

#### STATE LEGISLATURE

House Committees

Senate Committee Environment

Environment and Agriculture Wildlife and Marine Resources

#### REGIONAL AND LOCAL GOVERNMENT

**Local Government Contact** – All but 8 municipalities in the state have a conservation commission, which advise the state wetlands bureau and take part in the permitting process. Of the 230 conservation commissions, 103 Conservation Commissions lie within a coastal watershed, and are listed in the database. One municipality does not have a conservation commission, and the Local Planning Board is listed as the point of contact.

Five of the 9 Regional Planning Commissions that lie within a coastal watershed are also listed in the database. Many of the municipalities are also members of one of the regional planning commissions, whose purpose is to prepare coordinated plans for the development of regions, taking into account, among other things, land use development; and to assist municipalities in carrying out plans.

#### **OTHER**

**Natural Resource Conservation Service (Federal)** – For information regarding the mission and purpose of the NRCS, see the federal summary section. Four of the 6 offices that lie within a coastal watershed are listed, which serve 7 of the 10 Conservation Districts. There is also 1 office that lies within a coastal watershed listed, which serves the 2 Resource Conservation and Development Districts.

**Boards and Commissions and Affiliated State Agencies:** The following boards and commissions are listed as additional potential sources for habitat involvement. To learn more about their work, contact the affiliated agency.

Agricultural Advisory Board- Dept. of Agriculture

Agricultural Lands Preservation Committee – Dept. of Agriculture

Conservation Committee – Dept. of Agriculture

Pesticides Control – Dept. of Agriculture

Air Resources Council – Dept. of Environmental Services

Hazardous Material Transportation Advisory Board - Dept. of Environmental Services

Hazardous Waste Facility Siting Board - Dept. of Environmental Services

Lakes Management Advisory Committee - Dept. of Environmental Services

NE Interstate Water Pollution Control Commission - Dept. of Environmental Services

Oil Fund Disbursement Board - Dept. of Environmental Services

Rivers Management Advisory Committee - Dept. of Environmental Services

Waste Management Council - Dept. of Environmental Services

Water Council - Dept. of Environmental Services

Water Resources Council - Dept. of Environmental Services

Water Treatment Plant Advisory Committee - Dept. of Environmental Services

Water Well Board - Dept. of Environmental Services

Wetlands Council - Dept. of Environmental Services

Lobster and Crab Advisory Committee – Fish and Game Dept.

Public Water Access Advisory Board – Fish and Game Dept.

Shore Fisheries Advisory Committee – Fish and Game Dept.

#### **Massachusetts**

#### STATE GOVERNMENT - http://www.state.ma.us

**Massachusetts Emergency Management Agency** – http://www.state.ma.us/mema/homepage.htm – Develops plans for effective response to disasters; identifies areas that are vulnerable to natural or technological hazards; and coordinates federal, state, local, and private resources during disasters and emergencies.

Executive Office of Environmental Affairs – http://www.state.ma.us/envir

#### Office of the Secretary of Environmental Affairs

Massachusetts Coastal Zone Management Office – Develops state policy to protect resources and manage development in the coastal zone. There are 3 regional offices, North Shore, South Coastal, and Cape Cod and Islands, that perform federal consistency review, provide technical assistance and facilitate local initiatives that are consistent with CZM program goals. This office also oversees the EPA Buzzards Bay and Massachusetts Bay National Estuary Programs.

**Division of Conservation Services** – Assists communities in their efforts to acquire and preserve open space, as well as to acquire and develop recreational areas; and acts as the coordinating body for soil and water conservation programs.

**Massachusetts Environmental Policy Act Unit** – Evaluates potential environmental impacts of proposed projects which either meet or exceed regulatory thresholds in order to provide permitting agencies with information they need.

**Massachusetts Geographic Information System** – Manages the state's environmental database and produces maps and related materials.

**Strategic Envirotechnology Partnership** – Promotes the commercialization of new environmental and energy-efficiency technologies in the state.

Office of Technical Assistance for Toxics Use Reduction – Assists the Commonwealth's industries in making viable changes in their production practices to reduce or eliminate the use of toxic substances and the generation of toxic-by-products.

**Board of Underwater Archaeological Resources** – The trustee of the state's underwater heritage, promoting and protecting the public's interests in these resources for recreational, economic, environmental, and historical purposes. The Board may establish underwater archaeological preserves.

#### Departments of the Secretariat

**Department of Environmental Management** – http://www.state.ma.us/dem/ - The state's primary land management and natural resources planning agency.

**Division of Forest and Parks** – Responsible for day-to-day operations and resource management of the state parks, forests, trail system, and campgrounds. This division oversees the Waquoit Bay National Estuarine Research Reserve at its Southeast regional office.

The headquarters and 2 of the 5 regional offices that lie within a coastal watershed are listed in the database. They oversee the following state parks and forests:

#### **Southeast Regional Office**

Cape Cod Rail Trail

#### **Demarest Lloyd State Park**

Dighton Rock State Park
Ellisville Harbor State Park
Fall River Heritage State Park
F. Gilbert Hills State Forest
Fort Phoenix State Reservation
Freetown State Forest
Horseneck Beach State
Reservation
Manuel Correllus
Massasoit State Park
Myles Standish State Forest
Nickerson State Park
Pilgrim Memorial State Park

Scusset Beach State

Reservation

Shawme Crowell State Forest

South Cape Beach State

Reservation Waquoit Bay National

Estuarine Research

Reserve

# Greater Boston Office (Headquarters)

Ames Nowell State Park
Borderland State Park
Boston Harbor Island State
Park
Callahan State Park
City Square State Park
Cochituate State Park

Harold Parker State Forest

Lynn Heritage State Park Roxbury Heritage State Park Walden Pond State Reservation Webb Memorial State Park Wompatuck State Park

#### **Berkshires Regional Office**

Appalachian Trail Bash Bish Falls State Park Beartown State Forest C.M. Gardner State Park Chester Blanford State Forest Clarksburg State Park D.A.R. State Forest **Dubuque State Forest** Granville State Forest Jug End State Reservation & Wildlife Mgmt Area Mohawk Trail State Forest Monroe State Forest Mt. Everett State Reservation Mt. Greylock State Reservation Mt. Washington State Forest Natural Bridge State Park Norwottuck Rail Trail October Mountain State Forest Pittsfield State Forest Sandisfield State Forest Savoy Mountain State Forest **Tolland State Forest** Wahconah Falls State Park Western Gateway Heritage State Park Windsor State Forest

**Bureau of Forest Development** – Oversees implementation of Forest Cutting Practices, administers pilot watershed management practices, and assesses nonpoint pollution on five municipal watersheds.

**Division of Resource Conservation** – Performs resource assessment, planning, design, construction and scientific services.

#### **Bureau of Resource Protection**

**Office of Engineering** – Responsible for dredging, seawall repairs, state piers, flood control, and other activities in tidal and non-tidal rivers, streams, harbors and shores.

Office of Natural Resources - Provides for long-term protection and public use of natural resources. Current projects include Waquoit Bay NERR GOALS plan, barrier beach management plans, establishing legal rights-of-way along the shoreline for the public, and identifying areas of critical environmental concern.

Office of Project Management – Responsible for overall planning and development of major capital improvements within DEM, including both existing and proposed facilities. Current projects include bank stabilization around Walden Pond, and boardwalk construction for hazard mitigation at Horseneck Beach and South Beach.

Office of Water Resources – Provides technical assistance and grants to municipalities for lake and pond planning and restoration, and flood hazard management; manages USGS cooperative hydrology programs; protects the waters of five-state designated sanctuaries; and oversees the National Flood Insurance Program.

**Department of Environmental Protection** http://www.state.ma.us/dep/ – Administers the Commonwealth's environmental regulatory programs for the protection of water, air, and land resources. The headquarters and 3 of the 4 regional offices that lie within a coastal watershed are listed in the database. They carry out permitting, compliance, enforcement, emergency response and waste site cleanup activities.

#### **Bureau of Resource Protection**

**Division of Watershed Management** – Monitors and regulates activities that affect water quality and quantity in the state's major river basins; and implements the Drinking Water, Wetlands and Waterways, Water Pollution Control and Watershed Management Programs.

**Bureau of Waste Prevention** – Promotes reuse and recycling of solid and hazardous waste; encourages industry to use fewer toxic chemicals and generate less waste; and implements auto emissions and fuel-related programs. Both the air and waste programs are implemented by this Bureau, which includes issuing permits.

**Bureau of Waste Site Cleanup** – Ensures immediate response to environmental emergencies, as well as the assessment and cleanup of hazardous waste sites by responsible parties (Superfund).

#### Department of Fisheries, Wildlife, and Environmental Law Enforcement –

http://www.state.ma.us/dfwele/ - Responsible for the management and conservation of the state's natural habitats, native plants, wildlife, freshwater fish and marine species.

Commissioner's Office – Administers the Riverways Program and conducts GIS activities for the department, which includes marine fisheries GIS (there is also a GIS office under the Office of the Secretary).

**Division of Fisheries and Wildlife** – Responsible for stewardship of all wild amphibians, reptiles, birds, mammals, and freshwater and diadromous fishes of the state, as well as endangered, threatened, and species of special concern.

Natural Heritage and Endangered Species Program – Includes species management and habitat protection for endangered and uncommon species. This program is administered from the Westborough office.

**Division of Law Enforcement** – Responsible for enforcing environmental laws of the state.

**Division of Marine Fisheries** – Manages the commonwealth's commercial and recreational finfish, shellfish, and crustacea. Conducts reviews of development projects

to determine and mitigate impacts to coastal habitats. There are 2 field stations, a shellfish purification plant, and a state lobster hatchery.

**Department of Food and Agriculture** – http://www.massdfa.org/ - Supports the Commonwealth's agricultural sector through market development, technical assistance, and regulatory programs.

**Division of Agricultural Development** – Develops programs to preserve and improve land for agricultural uses, and promotes aquaculture in the state.

**Aquaculture Bureau** – Promotes the state's aquaculture industry.

**Division of Regulatory Services** – Regulates all agricultural activities within the state, including the registration and application of pesticides. The MA Pesticide Board works to protect public drinking water supply wells from non-point source pesticide contamination.

**Pesticide Bureau** – Regulates pesticide use in the state.

**Metropolitan District Commission** – http://www.state.ma.us/mdc - Maintains much of the infrastructure of the Metropolitan Boston area, including the water supply, bridges, recreational facilities, and flood control systems.

**Division of Watershed Management** – Constructs, maintains and operates a system of watershed, reservoirs, water rights and rights in sources of water supply to the Massachusetts Water Resources Authority (MWRA). The MWRA is a public authority that carries out the programs, policies and procedures at the direction of the Board of Directors and several committees and a board.

The Water Supply Citizens Advisory Committee (WSCAC) advises the MWRA and the Metropolitan District Commission on water conservation and watershed protection strategies, while the Wastewater Advisory Committee (WAC) makes recommendations on wastewater programs and policies. To serve the interests of the cities and towns serviced by the MWRA, the MWRA Advisory Board includes the chief elected official and a designee from each of the 60 cities and towns, and makes recommendations based on local needs.

#### **Executive Office of Health and Human Services**

**Department of Public Health** – http://www.magnet.state.ma.us/dph/dphhome.htm

**Bureau of Environmental Health Assessment** – Protects the public health from a variety of multi-media exposures, including issuing fish consumption advisories.

**Division of Food and Drugs** – Issues health regulations for food and pesticides; conducts fish and shellfish regulation; and investigates red tide outbreaks.

**Executive Office of Transportation and Construction** – http://www.eotc.org - Oversees and supervises the planning, design, construction and maintenance of the public transit service, general aviation programs, and the state and local highway network.

**MA Bay Transportation Authority** – In charge of public transportation for Boston and 77 surrounding communities.

**MA Highway Department** – http://www.state.ma.us/mhd/ - Designs, constructs, and maintains the state's system of highways and bridges.

**MA Port Authority** – Owns and operates Logan International Airport, Hanscom Field, and all public marine terminals and piers in the Port of Boston and the Tobin Memorial Bridge.

#### **University of Massachusetts**

**State Cooperative Extension Service** – http://www.umass.edu/envsci/ - The state cooperative extension headquarters is located at the University of Massachusetts and 11 of the 17 of the county extension offices that lie within a coastal watershed are listed in the database. Only those offices that oversee programs that are relevant to this database were included. For example, offices with programs in food and nutrition were not included.

#### **Massachusetts Institute of Technology**

**Sea Grant College Program** - http://web.mit.edu/afs/athena/org/s/seagrant/index - administered here and by Woods Hole Oceanographic Institute. For information regarding the mission and purpose of the Sea Grant College Program, see the federal summary section.

#### **Woods Hole Oceanographic Institution**

The **Sea Grant College Program** - http://www.whoi.edu/seagrant/ - is also administered here.

#### STATE LEGISLATURE

**Joint House and Senate Committee** - Natural Resources and Agriculture – http://www.state.ma.us/legis/comm/jzl.htm

#### REGIONAL AND LOCAL GOVERNMENT

**Local Government Contact** – Every municipality in the state has a conservation commission. Of the 351 commissions, the 211 Conservation Commissions lie within a coastal watershed and have been listed in the database.

**Regional Planning Agencies (RPA)**— Nine of the 13 RPAs lie within a coastal watershed and are listed in the database. They work to implement plans for the regions they represent in the areas of transportation, water supply, economic development and housing, and they regulate land use planning in a manner that encourages economic development while protecting the environment.

There is one tribal government listed that has some degree of authority over water, air, and waste resources within its jurisdiction.

New England Interstate Water Pollution Control Commission (Regional) – http://www.neiwpcc.org – Creates water quality standards and classifications for interstate waters in the New England-New York area, which includes 13 major drainage basins in the states of ME, NH, MA, RI, CT, and NY. It also created the New England Interstate Environmental Training Center, located on the campus of Southern Maine Technical College, which provides the region with wastewater-related training and educational opportunities.

#### **OTHER**

**Natural Resource Conservation Service (Federal)** – For information regarding the mission and purpose of the NRCS, see the federal summary section. Four of the 7 offices lie within a coastal watershed and are listed, which serve the 14 Conservation Districts; and 1 of the 2 Resource Conservation & Development Districts lies within a coastal watershed and is listed (co-located with other NRCS offices).

**Boards And Commissions And Affiliated State Agencies:** The following boards and commissions serve under the Executive Office of Environmental Affairs, and are listed as additional potential sources for habitat management. To learn more about their work, contact the agency.

Board of Food and Agriculture
New England Aquarium Board of Trustees
Board of Underwater Archeological Resources
Cape Cod National Seashore Advisory Board
Connecticut River Atlantic Salmon Contract
Consulting Consortium on Title V of the State Environmental Code Regarding
Sub-Terranean Septage Disposal
Board of Environmental Management
Fisheries and Wildlife Board
Gloucester Community Pier Association
Gloucester Pier Advisory Board
Massachusetts Hazardous Waste Advisory Committee

Marine Fisheries Advisory Commission

Massachusetts Marine Fisheries Recovery Commission Commission on Solid Waste Management

Massachusetts Advisory Board on Toxic Use Reduction

Watershed Lands Preservation Committee

### **Rhode Island**

#### STATE GOVERNMENT - http://www.state.ri.us

#### **Department of Administration**

**Statewide Planning Program -** http://www.state.ri.us/rispc/SPCHOME - Coordinates planning and development activities of government agencies and the private sector.

**Rhode Island Greenways Council** – Coordinates state agency greenway efforts and assists local governments and private groups in greenway creation.

#### Coastal Resources Management Council -

http://www.state.ri.us/manual/data/queries/stDept.\_.idc?id=66 – Implements the state's CZM program by preserving, protecting, developing, and where possible, restoring coastal resources of the state, including wetlands and barrier beaches. Four areas have special area management plans: Salt ponds, Providence Harbor, Pawcatuck River Estuary, and the Narrow River.

**Emergency Management Agency** – http://www.state.ri.us/riema – Plans and implements all hazard preparedness programs at the state level; and coordinates state, local, and federal resources in the event of a natural disaster or hazardous material incident.

**Department of Environmental Management** – http://www.state.ri.us/dem – Protects, preserves and manages the state's natural resources.

#### **Bureau of Environmental Protection**

**Office of Air Resources** – Responsible for preservation, protection, and improvement of air resources, including the issuance of operating permits and inspecting stationary sources.

**Office of Compliance and Inspection** – Enforcement of air, waste, and water violations, including dam safety and freshwater wetlands.

Office of Waste Management – Issues permits and ensures compliance for facilities handling hazardous and solid/medical waste; develops programs to ensure that underground storage tanks do not pose an environmental risk; and supports the redevelopment and reuse of contaminated sites through the Brownfields program.

Office of Water Resources – All water-related activities aimed at reducing point and non-point sources of pollution, with the exception of enforcement and certain complaints. This office is also responsible for issuing shellfish consumption advisories through the Shellfish Monitoring Program.

**Water Permitting** – Conducts all water-related permitting, including groundwater and surface water quality certifications, ISDS and wetlands permitting, and wastewater treatment.

**Watershed and Standards** – Under the *Watersheds Subsection*, coordinates and carries out geographically-based projects, such as the EPA Narragansett Bay Estuary Program and shellfishing monitoring program. Under the *Standards and Policy Subsection*, establishes water quality standards for the state and establishes regulations and policy to support the entire office.

#### **Bureau of Natural Resources**

**Office of Enforcement** – Enforces all state laws, rules, and regulations pertaining to fish, shellfish, wildlife, plants, freshwater wetlands, solid waste and hazardous waste, forestry, and agriculture.

**Office of Natural Resource Services** – Oversees the Narragansett Bay National Estuarine Research Reserve and the following programs:

**Agriculture and Resource Marketing** – Provides a broad range of agriculture-related functions including working with farmers to ensure their activities do not negatively impact wetland and groundwater resources; and regulates pesticide application to help prevent contamination of groundwater resources.

**Coastal Resources** – Responsible for developing, managing, and maintaining 40 piers and 28 lease holdings in the state.

**Fish and Wildlife** – Manages the state's marine, freshwater, and upland resources; enhances non-consumptive uses of wildlife; and manages 48,000 acres of state-owned land, including fish hatcheries. Oversees 4 fish hatcheries, the coastal fisheries lab, the Wickford Marine Base, and the Great Swamp Management Area.

**Forest Environment** – Manages 40,000 acres of state-owned rural forestland, and develops forest and wildlife management plans for private landowners on their land. They oversee the following areas:

Arcadia Management Area George Washington Management Area

**Office of Parks and Recreation** – Manages the state's parks, recreational facilities, beaches, parkways, and historic sites and monuments:

#### **State Parks and Beaches**

Lincoln Woods State Park Snake Den World War II State Park Colt State Park Fort Adams / Brenton Point Goddard State Park Fort Wetherill / Beavertail State Parks Prudence Island Park Burlingame State Park and Beaches
Fishermen's Memorial Park and Beach
Management
Scarborough, Roger Wheeler, Salty
Brine and East Matunuck State
Beaches
East Beach, Charlestown Breachway,

and Misquamicut State Beach

#### **Bureau of Policy and Administration**

**Office of Program Development** – The Planning and Development Section performs coastal mapping for the agency using GIS technology.

**Health Department** – http://www.health.state.ri.us

**Division of Environmental Health** – Assures compliance with the Safe Water Drinking Act; and assesses the health risks of environmental hazards.

#### Historical Preservation and Heritage Commission -

http://www.state.ri.us/manual/data/queries/stDept.\_.idc?id=50 - Identifies and protects historic and archaeological sites; regulates archaeology on state land and under state territorial waters; and assists in preservation efforts.

**Narragansett Bay Commission** – http://www.narrabay.com –Works to improve the water quality of Narragansett Bay and its tributaries.

**Planning, Policy and Regulation Division** – Issues sewer connection and wastewater discharge permits; and is responsible for general and long-range agency planning and the pretreatment program.

**State Water Resources Board** – http://www.state.ri.us/manual/data/queries/stDept.\_.idc?id=53 – Develops and implements policies to use and conserve water resources for public drinking.

**Department of Transportation** – http://www.dot.state.ri.us

**Program Development** – Maintains a comprehensive planning program and prepares environmental assessments, including NEPA documentation.

#### University of Rhode Island

**Department of Geology** – http://www.uri.edu/cels/gel/ -The University houses the state's geological survey.

**Natural Resources Environmental Data Center** – In addition to DEM, also performs coastal GIS mapping for the state.

**State Cooperative Extension Service** – http://www.edc.uri.edu - A single office is located at the University of Rhode Island.

The **Sea Grant College Program -** http://seagrant.gso.uri.edu/riseagrant/ - is administered at the University of Rhode Island. For information regarding the mission and purpose of the Sea Grant College Program, see the federal summary section.

#### STATE LEGISLATURE

Joint House and Senate Committees Environment and Energy Water Resources

#### REGIONAL AND LOCAL GOVERNMENT

**Local Government Contact:** There is no requirement at this point for local governments within the state to establish conservation or environmental commissions. Of the 40 municipalities, 34 Local Governments that lie within a coastal watershed are listed, and the town planner, planning board, or body that makes land use/zoning decisions has been listed in the database as the point of contact.

There is 1 tribal government listed that has some degree of authority over water, air, and waste resources within its jurisdiction.

#### **OTHER**

**Natural Resources Conservation Service (Federal)** – For information regarding the mission and purpose of the NRCS, see the federal summary section. One office serves the 3 Conservation Districts in Rhode Island.

**Boards and Commissions:** The following boards and commissions are listed as additional potential sources for habitat involvement.

Agricultural Lands Preservation Commission

Aqua Fund and Advisory Council

Clean Water Protection Finance Agency

**Conservation Committee** 

Public Drinking Water Supply Advisory Council

Economic Development / Port Authority

Advisory Council on Environmental Affairs

Commission on Environmental Lead

Northeast Forest Fire Protection Commission

Health Services Council / Advisory Council on Health

Rhode Island Marine Fisheries Council

Pesticide Relief Advisory Board

Drinking Water Operators Board of Certification

Rhode Island Rivers Council

Scenic Highway Board

Advisory Board to Solid Waste Management Corporation

Resource Recovery Corporation (SWMC)

Turnpike and Bridge Authority

Underground Storage Tank Financial Responsibility Review Board

Board of Certification of Wastewater Treatment Facilities

Well Drilling Board

## Connecticut

#### STATE GOVERNMENT

**Department of Agriculture** – http://www.state.ct.us/doag

**Bureau of Aquaculture** - Oversees marine and inland aquaculture activities, and administers state Shellfish Sanitation Program.

**Department of Environmental Protection** – http://dep.state.ct.us - The headquarters is located in Hartford, the Marine Headquarters is in Old Lyme, and there are Eastern and Western District Headquarters that implement forestry, parks, wildlife, and fisheries programs.

#### **Commissioner's Office**

**Office of Environmental Review** – Coordinates agency review of proposed federal and state projects to ensure consistency with agency programs, policies and resource management objectives.

Office of Urban and Community Ecology and Environmental Equity - Develops, oversees and implements strategic plan environmental equity elements into the agency's program development, policy-making, and regulatory activities.

**Bureau of Air Management** – Issues air pollution control permits; monitors air quality; and regulates the use, transportation and storage of radioactive materials.

Office of Long Island Sound Programs – Administers and coordinates programs within DEP which have an impact on Long Island Sound and related coastal lands and waters (CZM); oversees the EPA Long Island Sound National Estuary Program; implements, oversees and enforces the state's coastal management and coastal permit authorities; and implements the state Harbor Management Act. This Office also implements the Coves and Embayments statutes, including administration of a portion of the coastal wetland restoration grant funds available under the Long Island Sound Clean-Up Account of the CT Clean Water Fund.

**Bureau of Waste Management** – Issues waste permit decisions; provides hazardous waste compliance assistance programs; assures proper pesticide management in the agriculture industry; and assesses contaminated underground storage tank sites.

**Oil and Chemical Spills Division** - Provides emergency response network for oil and hazardous spills.

**Bureau of Water Management** – Protects and restores the state's surface, ground waters, and water related resources.

**Inland Water Resources Division** – Regulates activities in the state's inland wetlands and watercourses and floodplains, including oversight of municipal Inland Wetlands Commissions; enforces the state's inland wetlands and floodplain protection statutes; manages allocation of water resources through diversion permitting; provides grants for river restoration; and prevents or mitigates natural disasters through flood warning and dam safety programs

**Inland Wetlands Commissions** – Commissioners are trained by DEP personnel to make decisions regarding small projects on private land that do not trigger

Army Corps involvement. Every municipality in the state has a commission (refer to *Local Government* contact under *Regional and Local Government*).

**Permitting, Enforcement, and Remediation Division** – Regulates municipal and industrial discharges; enforces the state's water pollution control laws; and remediates waste disposal sites under state and federal Superfund programs.

Planning and Standards Division – Monitors and assesses the state's water resources; provides technical support for Bureau-wide permit and enforcement actions; and provides water quality management, planning, program development and administrative support for the Bureau.

**Environmental and Geographic Information Center** – Researches and acquires natural resource information.

**Connecticut Geological and Natural History Survey** – Coordinates and implements statewide natural resource data inventories for surficial and bedrock geology, land cover, and remote sensing; and monitors networks for quantity and quality of surface and groundwater. This office is the contact for both GIS related activities and for the state geologist.

**Geographic Information Services** – establishes departmental GIS and integrates with department programs

Bureau of Natural Resources – Manages the natural resources of the state.

**Fisheries Division** – Regulates and manages anadromous, inland, and marine commercial and recreational fisheries; and in conjunction with CT Dept. of Health, issues fish consumption advisories. Two of the three fish hatcheries that lie within a coastal watershed are listed in the database.

**Habitat Conservation Program** - Protects and conserves aquatic habitat and associated riparian zones by reviewing and commenting on permit applications for development, water diversion, and habitat alteration; and conducts habitat preservation and improvement programs.

**Forestry Division** – Manages state-owned forest lands; provides technical assistance to forest land owners for wood production, watershed management and wildlife habitat; and conducts the fire prevention control program.

**Wildlife Division** - Manages game and non-game species, including threatened and endangered species; and manages wildlife habitat on state forests and wildlife management areas.

**Bureau of Outdoor Recreation** – Acquires land for conservation and recreation purposes.

**Boating Education, Navigation Safety and Access Division** – Plans for the development of state boating facilities; and coordinates cooperative projects with municipalities to provide boating facilities.

**Conservation Law Enforcement Division** – Enforces fish and wildlife, shellfish, boating, park and forestry laws and regulations; and conducts law enforcement actions on the various permits issued by fisheries, forestry, parks and wildlife divisions.

**Land Acquisition and Property Management Division** – Reviews, appraises and develops proposals for acquisition or exchange of real property acquired by DEP; and develops easements or leases for use of DEP land and tenants.

**State Parks Division** – Plans, develops, operates programs and maintains the state park system; provides for water based recreation within the state inland waters and beaches; operates and maintains state boat launches; and establishes and maintains a statewide trail system of recreational trails. The Eastern and Western satellite offices oversee the following state parks and state forests:

#### Western Region

Above All State Park Algonquin State Forest American Legion State Forest Bartlett Arboretum

Black Rock State Park

Burr Pond

Campbell Falls State Park Collis P. Huntington State

Forest

Dennis Hill State Park Dinosaur State Park Enders State Forest George Waldo State Park Great Pond State Forest Great Swamp Flood Control

Area

Haystack Mt. State Park Horseguard State Parkr Housatonic Meadows State Park

Housatonic State Forest Humaston Brook State Park Indian Well State Park Ivy Mountain State Park John Minetto State Park Kent Falls State Park Kettletown State Park Lake Waramaug State Park Lamentation Mountain State Park

Lover's Leap State Reserve Macedonia Brook State Park Massacoe State Forest Mattatuck State Forest

Mohawk Mt. State Park Mohawk State Forest Mt. Bushnell State Park Mt. Riga State Park

Mt. Tom State Park Nassahegon State Forest Naugatuck State Forest Nepaug State Forest

Osbornedale State Park
Paugnut State Forest

Paugusset State Forest

Penwood State Park
Peoples State Forest
Pequonnock River Valley
Natural Heritage Area
Platt Hill State Park
Pootatuck State Forest
Putnam Memorial State Park
Quinnipiac State Park
Rocky Glen State Park
Seth Low Pierrepont State
Park

Shade Swamp Sanctuary Sherwood Island State Park Silver Sands State Park Sleeping Giant State Park Squantz Pond State Park Southford Falls State Park

Stratton Brook

Sunnybrook State Park Sunset Rock State Park Talcott Mountain State Park Topsmead State Forest Tri-Mountain State Park Tunxis State Forest

Werner Woods State Forest West Rock Ridge State Park

Wharton Rock

Whittemore Glen State Park Windsor Meadows State Park Wooster Mt. State Park Wyantenock State Forest

## **Eastern Region**

Bigelow Hollow State Park
Bluff Point State Park
Bolton Notch State Park
Brainard Homestead State Park
Chatfield Hollow State Park
Cockaponset State Forest
CT Valley Railroad
Dart Island State Park
Day Pond

Devil's Hopyard State Park Fort Griswold Battlefield State

Park

Fort Shantock State Park

Gay City State Park
George D. Seymour State Park
Gillette Castle State Park
Goodwin State Forest
Haddam Island State Park
Haddam Meadow State Park
Haley Farm State Park
Hammonasset Beach state Park

Harkness Memorial State Park Higganum Reservoir State Park

Hopemead State Park
Hopeville Pond State Park
Hop River State Park
Hurd State Park
James L. Goodwin State Forest

Killingly Pond State Park
Mashamoquet Brook State

Park

Mansfield Hollow State Park Heshomasic State Forest Millers Pond State Park Minnie Island State Park Mohegan State Forest Moosup Valley State Park Natchaug State Forest Nathan Hale State Forest Nehantic State Forest Nipmuck State Forest Nye Holeman

Old Furnace State Park
Pachaug State Forest
Pomeray State Park
Quaddick State Park
Quaddick State Forest
Quinebaug Lake State Park
Red Cedar Lake State Park
Rocky Neck State Park
Salmon River State Forest
Scantic River State Park
Shenipset State Forest
Stoddard Hill State Park
Wadsworth Falls State Park

Wadsworth Falls State Pa Wolf Den State Park

**Council on Environmental Quality** – http://dep.state.ct.us/CEQ - Prepares annual reports to the Governor on the status of the state's environment; reviews state agencies' construction projects; and investigates citizens' complaints and allegations of violations of environmental laws.

#### **Department of Public Health** – http://www.state.ct.us/dph

#### **Bureau of Regulatory Services**

**Division of Environmental Health** - Enforces Safe Water Drinking Act; monitors water supplies; and consults with local health departments to prevent contamination from septic systems.

**Division of Epidemiology and Occupational Health** – In conjunction with CT DEP, issues fish consumption advisories.

**Department of Public Safety** – http://www.state.ct.us/dps

#### Division of Fire, Emergency and Building Services

**Office of Emergency Management -** Prepares state and local plans for natural and technological disasters.

**Department of Transportation** – http://www.dot.state.ct.us

### **Bureau of Aviation and Ports**

Office of Port Operations – Operates the Chester / Hadlyme and Glastonbury / Rocky Hill Ferries and the State Pier in New London.

## **Bureau of Engineering and Highway Operations**

**Office of Engineering / Environmental Compliance** – Conducts environmental investigations of suspected waste sites in the area of DOT projects and facilities, negotiates cleanup requirements, and manages remedial activities.

**Bureau of Policy and Planning** – Responsible for the overall development and administration of policy on environmental issues affecting the Department's program and projects.

**Office of Environmental Planning** – Oversees preparation of state and federally required permits; and conducts environmental impact reviews for DOT projects.

**Division of Water Resources** – Prepares and oversees state and federal water resources permit applications for transportation facilities, water and natural resources studies; performs environmental surveillance of construction activities and acts as a liaison with state and federal regulatory authorities.

#### **University of Connecticut**

**State Cooperative Extension Service**- http://www.canr.uconn.edu/nrme/ - The state cooperative extension headquarters is located at the University of Connecticut and there are 8 county extension offices located throughout the state (1 per county).

The **Sea Grant College Program** - http://www.ucc.uconn.edu/~wwwsgo/ - also administered here. For information regarding the mission and purpose of the Sea Grant College Program, see the federal summary section.

#### STATE LEGISLATURE

Joint House and Senate Committees Environment Planning and Development

#### REGIONAL AND LOCAL GOVERNMENT

**Local Government Contact** – There are 169 municipalities and 170 wetlands jurisdictions in the state of Connecticut. Each jurisdiction has a wetlands commission that is a coalition of agents trained by CT DEP to implement the Connecticut Local Wetlands and Watercourses Act, and is listed as a point of local contact (see above under Dept. of Environmental Protection, Bureau of Water Management). Of the 170 commissions, there are 155 Wetlands Commissions that lie within a coastal watershed listed in the database.

Also listed are 14 of the 15 Regional Planning Agencies that lie within a coastal watershed. These agencies provide technical assistance to municipalities and other public agencies.- http://w3.nai.net/~ccrpampo/about

There are 2 tribal governments listed who have some degree of authority over water, air, and waste resources within their jurisdiction.

#### **OTHER**

**Natural Resource Conservation Service (Federal)** – For information regarding the mission and purpose of the NRCS, see the federal summary section. There are 4 offices that serve the 8 Soil and Water Conservation Districts, and 2 offices that serve the 2 Resource Conservation & Development Districts. The state is divided into 4 river basins, which include the Housatonic, Thames, Connecticut, and Coastal Basin Areas.

Poords and Commissions 7	This information is not	raadily available	
<b>Boards and Commissions</b> —	mis information is not	readily available.	

## **New York**

## STATE GOVERNMENT

Adirondack Park Agency – http://www.northnet.org/adirondackparkagency - An independent, bipartisan state agency responsible for developing long-range policy that balances both state and local government interests in the park. The park totals 6 million acres and is a mixture of private and public lands. There are over 130,000 people living in these local municipalities whose economies depend on tourism, forestry, agriculture, and mining.

**Department of Agriculture and Markets** – http://www.agmkt.state.ny.us

**Division of Plant Industry** – Responsible for maintaining plant health and promoting statewide adoption of integrated pest management practices.

**Soil and Water Conservation Committee** – Assists the 58 Soil and Water Conservation Districts in organizing, developing and implementing programs; and advises all agencies of government on matters relating to soil and water conservation.

**Emergency Management Office** – http://www.nysemo.state.ny.us - Provides assistance to counties, cities, and other municipal governments in the areas of hazard identification, loss prevention, planning, training, operational response to emergencies, technical support, and disaster assistance application and administration.

**Department of Environmental Conservation** – http://www.dec.state.ny.us – Manages the natural resources of the state and is the state's environmental quality protection agency. Three of the 9 regional offices and 2 sub-offices lie within coastal watersheds and are listed in the database. They issue permits and oversee DEC programs.

#### Office of Administration

**Division of Environmental Permits** – Coordinates permit reviews and issues permits (forwards permit applications to pertinent divisions within DEC); and assesses the environmental impacts of proposed projects.

## Office of Air and Waste Management

**Division of Air Resources** – Regulates, permits, and monitors sources of air pollution.

**Division of Solid and Hazardous Materials** – Carries out regulatory program; controls disposal of radioactive materials and use of pesticides; and provides technical and compliance assistance for waste disposal.

## Office of Natural Resources

**Division of Fish, Wildlife and Marine Resources** – Protects and manages fish, wildlife, and marine species; stocks freshwater fish; licenses fishing, hunting, and trapping; provides fishing access; and protects habitat. The Division is further broken down into the following bureaus, with field personnel at the regional offices. The Bureau of Marine Resources is headquartered in East Setauket and the other bureaus are headquartered in Albany.

**Bureau of Fisheries** – Protects and enhances freshwater fisheries and habitats. (None of the 12 fish hatcheries lie within a coastal watershed.)

**Bureau of Habitat** - Protects, maintains, restores, and enhances ecosystems that support fish and wildlife. There are field personnel at the regional offices that review environmental impact statements and help design projects.

**Bureau of Marine Resources** – Protects and enhances marine fisheries. There is a Marine Habitat Section that protects and restores marine habitats, including tidal wetlands and barrier beaches. The Geographic Information System Unit uses GIS technology to map tidal wetlands. Also, the Hudson River National Estuarine Research Reserve is managed under this bureau at Bard College Field Station.

**Bureau of Wildlife** – Manages wildlife species within the state.

**Division of Lands and Forests** – Acquires and maintains land for public purposes, manages the Adirondack and Catskill Forest Preserves and state forests, and promotes use of public and private forest resources. There are regional foresters at each of the regional offices that oversee the state forests within their jurisdiction, but currently, no complete list of the state forests exists.

**Division of Mineral Resources** – Regulates and monitors drilling and production of oil, natural gas, solution salt and extraction of hard minerals.

**Office of Natural Resources Planning** – Engages in planning, coordination and research activity relating to land use, open space conservation and land/water resources.

#### Office of Public Protection

**Division of Law Enforcement** – Enforces the state's fisheries, wildlife and forestry laws and regulations.

#### Office of Water Quality and Environmental Remediation

**Division of Environmental Remediation** – Identifies hazardous waste sites and oversees cleanups; regulates storage of petroleum and hazardous chemicals; and responds to spills.

**Division of Water** – Protects water quality in lakes, rives, aquifers, and coastal areas by regulating wastewater discharges, monitoring waterbodies, and controlling surface runoff; and helps prevent flood damage and beach erosion.

Department of Health - http://www.health.state.ny.us

## **Center for Environmental Health**

**Bureau of Toxic Substance Assessment** – Issues fish and shellfish consumption advisories.

#### **State Museum**

**New York State Geological Survey** – The state's geological survey, performs geologic related research and collecting; and provides scientific advice to other state agencies, the public, and the private sector.

Office of Parks, Recreation, and Historic Preservation – http://nysparks.state.ny.us Operates the state's 152 state parks, 35 state historic sites, 76 developed beaches, 15 Heritage Areas, 1,350 miles of trails, and other recreation areas. Four of the 11 regional offices that lie within a coastal watershed are listed, and they oversee the following state parks areas:

#### **Long Island Region**

Gov. Alfred E. Smith State Park Sunken Meadow State Park Belmont Lake State Park Bethpage State Park Caleb Smith Preserve State Park

Captree State Park

Connetquot River State Park Preserve

Heckscher State Park Hempstead Lake State Park Hither Hills State Park Jones Beach State Park Montauk Downs State Park Montauk Point State Park Robert Moses State Park Orient Beach State Park Valley Stream State Park Wildwood State Park

#### New York City Region

Bayswater Point State Park Clay Pit Ponds State Park Preserve Roberto Clemente State Park Riverbank State Park Hunters Point State Park

#### **Palisades Region**

Bear Mountain State Park Blauvelt State Park

Goosepond Mountain State Park

Harriman State Park

Lake Sebago Beach State Park

Silver Mine State Park

Lake Tiorati Beach State Park Anthony Wayne State Park

Lake Welch Beach State Park

High Tor State Park

Highland Lakes State Park Lake Superior State Park

Minnewaska State Park

Nyack Beach State Park

Rockland Lake State Park Sterling Forest State Park

Storm King State Park

Tallman Mountain State Park

#### **Taconic Region**

James Baird State Park Clarence Fahnestock State Park Hudson Highlands State Park Lake Taghkanic State Park

Ogden Mills & Ruth Livingston Mills State Park

Margaret Lewis Norrie State Park

Old Croton Trailway

Rockefeller State Park State Park Franklin D. Roosevelt State Park Taconic: Copake Falls State Park

Rudd Pond State Park

**Department of State** – http://www.dos.state.ny.us

Office of Local Government Services – Works with local government officials.

Division of Coastal Resources and Waterfront Revitalization – Implements the state's coastal zone management program. The Division of Coastal Resources is currently working with the South Shore Estuary Reserve Council to develop a comprehensive management plan for the South Shore Estuary Reserve, which spans over 70 miles from New York City to the eastern shore of Shinnecock Bay, and contains 148 stream tributaries to the estuary.

**Department of Transportation** – http://www.dot.state.ny.us - Coordinates and develops transportation policy for the state; and assists in the development and operation of the state's highways, railroads, mass transit, ports, waterways, and aviation facilities.

#### Office of Engineering

**Environmental Analysis Bureau** – Reviews and interprets current and proposed environmental laws and regulations as they pertain to DOT and develops written guidance documents; assists in the preparation and review of environmental impact analyses.

Water/ Ecology Section – Develops policies, procedures, and technical guidance materials to help staff comply with state and federal laws and regulations that pertain to wetlands, surface water bodies, aquifers, fish and wildlife, stormwater management, erosion and sediment control, and coastal area management.

#### **Cornell University**

**State Cooperative Extension Service** – http://www.cce.cornell.edu/ - The state cooperative extension headquarters is located at Cornell University and 13 of the 58 offices that lie within a coastal watershed are listed in the database.

#### State University of New York at Stony Brook

The **Sea Grant College Program** - http://www.seagrant.sunysb.edu/ - is administered here. For information regarding the mission and purpose of the Sea Grant College Program, see the federal summary section.

#### **STATE LEGISLATURE**

**Assembly (House) Committees** Agriculture Environmental Conservation Senate Committees
Agriculture
Environmental Conservation
Water Resources

#### REGIONAL AND LOCAL GOVERNMENT

**Local Government Contact** – Two of the 9 Regional Planning Councils lie within a coastal watershed and are listed in the database. Their mission is to develop strategies to enhance the region's development, and serve as a liaison between state and federal governments and municipalities. Seven Environmental Management Councils (EMCs) lie within a coastal watershed and are listed in the database. These Councils work at the county level to review and advise local and state governments on matters regarding land use and protection of the environment. Lastly, there are 72 Conservation Advisory Councils (CACs) and Environmental / Public Works Departments that lie within a coastal watershed listed in the database, whose role is similar to that of the EMCs; however, they work at the municipal level.

**Department of Health Services / County of Suffolk** – The EPA Peconic Bay National Estuary Program is administered by this office.

#### **OTHER**

**Natural Resource Conservation Service (Federal)** – For information regarding the mission and purpose of the NRCS, see the federal summary section. Seven of the 47 offices lie within a coastal watershed and are listed, that serve the 12 of the 58 Soil and Water Conservation Districts (there is 1 county per district except for the NYC SWCD, which includes 5 boroughs). One of the 3 offices lies within a coastal watershed and is listed, that serves 2 of the 4 Resource Conservation & Development Districts. One of the 3 area field offices lies within a coastal watershed and is listed in the database.

**Environmental Protection Agency (Federal)** – The EPA New York – New Jersey Harbor National Estuary Program; Long Island Sound Study; and Peconic Estuary Program are administered by the EPA office in New York City.

<b>Boards and Commissions and Affiliated State Agencies</b> Long Island Sound Coastal Commission	Pine Barrens Commission	

## **New Jersey**

## STATE GOVERNMENT

**Department of Agriculture** – http://www.state.nj.us/agriculture

**Division of Plant Industry** – Safeguards the state's plant resources through eradication and control programs.

**Division of Rural Resources** – Promotes the commercial fishing and aquaculture industries and will begin implementation of the New Jersey Aquaculture Development Plan, which addresses water supply and quality, siting, use and control of nearshore land, and licensing and regulations. This division also oversees the soil and water conservation programs, with field offices that serve the Soil Conservation Districts, whose primary function is to enforce the New Jersey State Soil Erosion and Sediment Control Act. Twelve of the 15 field offices that lie within a coastal watershed are listed in the database.

Department of Environmental Protection (DEP) – http://www.state.nj.us/dep/

#### **Commissioner's Office**

#### **Division of Information Resources Management**

**Bureau of Geographic Information and Analysis** – Performs coastal mapping functions and works closely with Water Monitoring and Management staff.

Office of Compliance and Enforcement - Performs inspections and provides assistance to insure compliance with environmental laws and regulations including waste compliance and release prevention, air and environmental quality compliance, water compliance, and coastal and land use compliance.

#### **Environmental Planning & Science**

**Division of Watershed Management** – Implements watershed management programs throughout the state, conducts discharge monitoring, administers public outreach and education, and oversees the EPA Delaware and Barnegat Bay National Estuary Programs. The state is divided into 5 water management regions: Atlantic Coastal Region, Upper Delaware River Region, Lower Delaware River Region, Passaic/Hackensack/Hudson Region, and the Raritan/Arthur Kill Tributaries Region.

**Water Monitoring Management** – Collects, analyzes, assembles, and distributes water quality data, which is used by local, state, and federal agencies, as well as businesses and the general public.

**Bureau of Freshwater and Biological Monitoring** – Monitors water quality at 115 surface water monitoring stations, 771 biological stream monitoring stations, and 22 ground water locations. Also administers the Clean Lakes Program.

**Bureau of Marine Water Monitoring** – Monitors the state's marine and estuarine waters; reviews CAFRA, and waterfront and dredging applications; and administers the Special Shellfish Resource Recovery Program.

#### **Division of Science and Research**

**Geological Survey** - Maps, researches, interprets and provides scientific information regarding the state's geology and groundwater resources.

#### **Environmental Regulation**

**Air Quality Permitting** – Issues permits and tests stationary sources to ensure that they are in compliance.

Land Use Regulation Program – Administers the state's coastal zone management program, including permit issuance and site inspections to determine compliance. This section oversees the Bureau of Tidelands Management and the Bureau of Coastal Regulation. The Hackensack Meadowlands Development Commission (see below) administers programs for the Hackensack Meadowlands.

Office of Pollution Prevention and Permit Coordination – Provides economic incentives to businesses to reduce generation of hazardous substances; and works to build pollution prevention into the permitting process.

**Division of Solid and Hazardous Waste** – Regulates hazardous and solid waste; promotes environmental protection and source reduction; and provides planning and technical assistance to enable citizens to manage their waste responsibly.

**Division of Water Quality** – Regulates both point source and non-point sources of water pollution by issuing surface water discharge permits and regulating discharges into groundwater.

**Water Supply Element** – Includes drinking water permits and compliance programs; water resources management; and well permitting and regulation.

## **Natural and Historic Resources**

**Division of Fish, Game, and Wildlife** – Two of the three regional offices, two shellfish offices, a research center, and a fisheries laboratory are listed in the database under this division.

**Office of Environmental Review** - Surveys potential development locations to prevent impacting critical areas habitat; and reviews proposed legislation and regulations that may impact fish/wildlife resources.

**Bureau of Freshwater Fisheries** - Protects and manages state freshwater fisheries resources and stocks freshwater species.

**Bureau of Land Management** - Oversees the Wildlife Area Management System through forest management and habitat improvement; stocks fish and game birds; and is involved in the preservation of open space through the Land Acquisition Program.

**Bureau of Law Enforcement** - Enforces wildlife and habitat regulations. In addition to the headquarters in Trenton, there are 4 regional offices.

**Bureau of Marine Fisheries** - Protects, conserves and enhances state marine fisheries resources and their habitat. The division is also involved in artificial reef construction that provides habitat for fish, shellfish, and crustaceans.

**Bureau of Shell Fisheries** - Directs shellfish programs and projects; develops and implements plans for the protection and wise use of marine habitat and shellfish resources; and reviews coastal development projects to assess potential impacts on shellfish habitat.

**Bureau of Wildlife Management** - Manages state wildlife resources and their habitat.

## **Division of Parks & Forestry**

**Green Acres Program** - State agencies work with local and municipal governments, non-profit conservation groups and landowners to create linkages between existing lands to form open space corridors.

Office of Natural Lands Management – Oversees management and planning programs, such as Wild and Scenic Rivers System and State Trails System; and focuses on habitat protection and passive recreation.

**Office of Natural Resource Damages** - Restores the public's natural resources that have been lost or destroyed due to the discharge of oil or hazardous substances.

**State Forestry Service** – Oversees the management of the state's forest system and works with private landowners to encourage best management practices. There are 3 regional offices that administer programs, and 2 of these offices oversee state forests in the following regions:

**State Park Service** – Oversees the management of the state's park system. There are 4 regional offices that oversee the state parks listed below:

### **Northern Region**

High Point State Park
Kittatinny Valley State Park
Ringwood State Park
Swartswood State Park
Wawayanda State Park

#### **Shore Region**

Allair State Park
Allamuchy Mountain State Park
Atsion Recreation Area
Barnegat Lighthouse State Park
Cheesequake State Park
Double Trouble State Park
Island Beach State Park
Monmouth Battlefield State Park
Rancocas State Park
Shepherd Lake
Skylands
Washington Rock State Park

Central Region

D&R Canal State Park
Hacklebarney State Park
Hopatcong State Park
Round Valley Recreation Area
Spruce Run Recreation Area
Voorhees State Park
Washington Crossing State Park

### Southern Region

Cape May Point State Park Fort Mott State Park Parvin State Park **Department of Health and Senior Services** – http://www.state.nj.us/health/

**Division of Environmental and Occupational Health** – Issues public health advisories; inspects shellfish establishments; and issues shellfish certification licenses. This division also administers the Drinking Water Project, which provides information to the public as well as federal, state, and local agencies on the human health effects of contaminants in community drinking water systems.

**Department of Transportation** – http://www.state.nj.us/transportation/

**Capital Program Management** – Manages all capital projects from project inception through completion of construction, including assessing and studying environmental impacts of projects.

**Bureau of Environmental Services** – Provides all aspects of environmental services for DOT projects, including NEPA and state environmental permit documentation.

## **Department of Community Affairs**

**Office of State Planning** – http://www.state.nj.us/osp/osphome2.htm -Works to improve the efficiency and reduce the costs of land development and infrastructure in the state by expanding areas of coordination and cooperation among state and local agencies.

**New Jersey Brownfields Task Force** – Consists of representatives from state agencies and authorities, who provide a forum for collaboration to identify and resolve state government issues affecting brownfields redevelopment.

**New Jersey State Planning Commission** – Works with the Office of State Planning to develop a State Development and Redevelopment Plan, and reviews the Plan periodically. All 21 counties, 566 municipalities and state agencies are required to be in compliance with the provisions of this Plan.

Rutgers State University – http://www.rutgers.edu/

Rutgers University is the managing partner for the Jacques Cousteau National Estuarine Research Reserve.

**State Cooperative Extension Service** – http://www.rce.rutgers.edu/ - The state cooperative extension headquarters is located at Rutgers State University and 19 of the 21 county extension offices that lie within a coastal watershed are listed in the database.

## **New Jersey Marine Sciences Consortium**

The **Sea Grant College Program** - http://www.njmsc.org/seagrant.htm - is administered here. For information regarding the mission and purpose of the Sea Grant College Program, see the federal summary section.

## **STATE LEGISLATURE**

General Assembly (House) Committees Agriculture and Natural Resources Environment

### **Senate Committees**

Economic Growth, Agriculture and Tourism Environment

## REGIONAL AND LOCAL GOVERNMENT

**Local Government Contact** – There are 567 municipal governments in the state of New Jersey, 359 of which have active Environmental Commissions. Of these 359 commissions, there are 313 Environmental

Commissions that lie within a coastal watershed, and they have been listed as the local point of contact in the database. Environmental commissions serve the purpose of conducting research and making recommendations on the use of land, water resource management, open space preservation, air pollution control, solid waste management, and soil and landscape protection, among other things. Many planners/planning boards are part-time in nature and do not participate in meetings held by DEP, so they have not been included in the database.

Planning agencies from nineteen of the 21 counties that lie within a coastal watershed are also listed as an additional point of contact for local government.

**Delaware River Basin Commission (Regional)** – http://www.state.nj.us/drbc/over.htm - Governors from the states of NJ, NY, PA and DE, and a presidential appointee, join forces to manage the Delaware river basin. Programs include water pollution abatement, water supply allocation, regulatory review (permitting), water conservation initiatives, regional planning, drought management, flood control and recreation.

**New Jersey Meadowlands Commission (Regional) -** http://www.meadowlands.state.nj.us - The lead coastal planning and management agency for the Hackensack Meadowlands District, a 19,730 acre area of water, coastal wetlands and associated uplands.

**New Jersey Pinelands Commission (Regional)** – http://www.state.nj.us/pinelands - In cooperation with local, state and federal governments, protects 1.1 million acres and the 19 rivers designated wild and scenic in the Pinelands National Reserve.

#### **OTHER**

**Natural Resource Conservation Service (Federal)** – For information regarding the mission and purpose of the NRCS, see the federal summary section. There are 3 offices that serve the 16 Soil and Water Conservation Districts, 2 offices that serve the 2 Resource Conservation & Development Districts, and a project office.

**Boards and Commissions and Affiliated State Agencies:** The following boards and commissions are additional potential sources for habitat involvement. To learn more about their work, contact the affiliated agency or the Governor's Office at 609-777-0251

Aquaculture Advisory Council - Dept. of Ag. Soil Conservation Commission – Dept. of Ag. State Board of Agriculture – Dept. of Ag. Advisory Council on Solid Waste Management -DEP Clean Ocean and Shore Trust Committee - DEP Clean Water Council - DEP Delaware and Raritan Canal Commission - DEP Drinking Water Quality Institute – DEP Environment Advisory Task Force – DEP Fish and Game Council - DEP Hazardous Waste Facilities Siting Commission – DEP Marine Fisheries Council – DEP Natural Areas Council – DEP Natural Lands Trust – DEP New Jersey Commission on Environmental Education - DEP New Jersey Commission on Environmental Quality - DEP

New Jersey Environmental Infrastructure Trust – Board of Directors - DEP New Jersey Water Supply Authority - DEP Palisades Interstate Park Commission – DEP Pesticide Control Council - DEP Pollution Prevention Advisory Board – DEP Shell Fisheries Council – DEP State Mosquito Control Commission – DEP Tidelands Resource Council - DEP Water Supply Advisory Council – DEP Wetlands Mitigation Council – DEP North Jersey District Water Supply Commission Oyster Industry Revitalization Task Force Passaic Valley Sewerage Commission Ports of Philadelphia and Camden – Board of Directors State Beach Erosion Commission Waterfront and Airport Commission of New York and New Jersey Delaware River and Bay Authority

Delaware River Port Authority

## Pennsylvania

## STATE GOVERNMENT

**Department of Agriculture** – http://www.pda.state.pa.us

Bureau of Plant Industry – Regulates certain industries, such as pesticides.

**Conservation and Agricultural Technology Division** – Educates pesticide applicators in integrated pest management (IPM) control methods. Pennsylvania is a signatory to the Chesapeake Bay resolution, which encourages the promotion of IPM practices to citizens as a method to reduce toxics in the Bay.

**Health and Safety Division** – Implements Pesticide Environmental Programs which help to protect water resources.

**State Conservation Commission** – Establishes policy for the 66 local conservation districts.

**Department of Community and Economic Development** – http://www.dced.state.pa.us Works with local governments to help them develop management plans, such as strategic planning, which includes floodplain management.

**Department of Conservation and Natural Resources** – http://www.dcnr.state.pa.us Protects and manages the lands and waters of the state through the state parks and forests system, and promotes open space conservation.

**Bureau of Forestry** – Manages and administers the state forest land; works with private land owners to develop Best Management Practices; and works with timber companies to promote environmentally friendly management practices. Two of the 20 forest district offices that lie within a coastal watershed are listed in the database. The state forests overseen by these 2 offices are:

Weiser State Forest

Valley Forge State Forest

**Bureau of State Parks** – Responsible for the overall operation, maintenance, planning, development and management of the state park system. The Region 4 office (of 4 regions) lies within a coastal watershed and is listed in the database. It oversees the following state parks and natural areas:

Ridley Creek	Promised Land	Locust Lake
White Clay Creek	Evansburg	Archbald Pothole
Gouldsboro	French Creek	Nockamixon
Norristown Farm	Ricketts Glen	Swatara
Park	Nescopeck	Ralph Stover
Tyler	Prompton	Worlds End
Hickory Run	Marsh Creek	Benjamin Rush
Lackawanna	Lehigh Gorge	Fort Washington
Tuscarora	Frances Slocum	Big Pocono
Neshaminy	Tobyhanna	Salt Spring
Beltzville		Memorial Lake
Delaware Canal		

**Resources Management and Planning Division** – Develops and implements park management plans and policies, including wetlands compliance, lake management, and natural areas programs.

**Bureau of Recreation and Conservation** – Provides grants to local governments and nonprofit organizations to assist them in preserving open space. This bureau also oversees the Rivers Conservation Program, whose purpose is to conserve and enhance river resources through preparation of locally initiated plans. One of the 5 regional offices that lies within a coastal watershed is listed in the database.

**Topographic and Geologic Survey** – Collects, preserves, and disseminates information on the state's geology, geologic resources, and topography.

**Emergency Management Agency** – http://www.pema.state.pa.us - Manages and coordinates the state's emergency management programs. Each county has an emergency management program, and the headquarters and regional offices work with local governments to provide support and monitor emergency conditions. One of the 3 regional offices that lies within a coastal watershed is listed in the database.

**Department of Environmental Protection (DEP)** – http://www.dep.state.pa.us - Protects the state's air, land and water from pollution. The headquarters and the regional offices administer the following programs except for mining and reclamation, which have their own district offices. One of the 6 regional offices that lies within a coastal watershed is listed in the database.

**Bureau of Abandoned Mine Reclamation** – Address pollution discharge problems on lands where companies have not reclaimed abandoned mines.

**Bureau of Air Quality Control** – Issues permits, monitors sites, and ensures compliance with air pollution prevention

**Bureau of Land Recycling and Waste Management** – Issues permits and enforces hazardous and municipal waste management; and oversees state's involvement in cleanup programs including Superfund sites.

**Bureau of Mining and Reclamation** – Issues permits for surface and underground mining; and conducts environmental studies. One of the 6 field offices lies within a coastal watershed and is listed in the database.

**Bureau of Oil and Gas Management** – Issues permits for oil and gas drilling sites, ensuring that rivers, streams, and ground water is protected. These activities do not occur in the coastal region, but are primarily in the western part of the state.

Office for River Basin Cooperation – Coordinates the state's input to interstate river basin organizations and develops strategies to utilize established River Basin Commissions and like organizations as a means to advance partnerships. The political boundaries of PA span parts of five major watersheds, and they are a member of 8 interstate organizations that represent these watersheds. Several of these commissions are located in states other than those listed in the database:

Ohio River Basin Commission Larry Feazell, Executive Dir. 403 Bradley Hall Cincinnati, OH 45228-1112 606/257-5141 Ohio River Valley Sanitation Commission Alan Vicroy, Executive Dir.. 5735 Kellogg Ave. Lexington, KY 40506-0058 513/231-7719 Great Lakes Commission Michael Donahue, Executive Dir. 400 Fourth St. Ann Arbor, MI 48103-4816 734/665-9135

#### **Bureau of Water Quality Protection**

**Conservation Districts and Nutrient Management** – Provides incentives-based programs to farmers working to reduce nutrients and improve water quality in the Chesapeake Bay. Farmers are encouraged to develop a nutrient application plan that will reduce point and non-point sources of pollution.

**Wastewater Management** – Issues permits and monitors compliance with wastewater discharge facilities.

**Waterways, Wetlands and Erosion Control** – Provides interpretation and direction of the Dam Safety Law, and administers the erosion and sedimentation portion of the Clean Streams Law.

**Bureau of Water Supply Management** – Oversees source protection of drinking water; and provides technical assistance, outreach, and financial assistance to local entities to develop water supply infrastructure.

**Bureau of Watershed Conservation** – Oversees the EPA Delaware National Estuary Program in the South - central regional office. In addition to monitoring water quality and developing standards, and developing water use and stormwater management plans, the bureau is further subdivided into:

**Division of Water Quality Assessment and Standards** – In conjunction with the PA Fish and Boat Commission and the Dept. of Health, issues fish consumption advisories.

**Division of Water Use Planning** – Administers the state water use plan, evaluates capability of current resources, and protects sources of water.

#### **Division of Watershed Support**

**Coastal Zone Management** – Administers the state's coastal zone program, which is primarily the Delaware Estuary and Lake Erie. Also, performs coastal mapping using GIS technology.

**Nonpoint Source Management** – Obtains yearly grants from US EPA under section 319 of the Clean Water Act to develop their NonPoint Source Program, which includes outreach and initiatives to landowners and companies.

**Watershed Management** – Works with watershed groups, demonstrating techniques for monitoring, educating, and other outreach activities.

**Pennsylvania Fish and Boat Commission** – http://www.fish.state.pa.us - Protects and manages the state's fishery resources and regulates recreational fishing and boating on Pennsylvania's waters.

**Division of Environmental Services** – Coordinates permit review and issues final agency position on activities that impact fishery resources; issues permits in conjunction with the PA Dept. of Agriculture for use of explosives, and use of pesticides and herbicides for aquatic weed control, in state waters; and issues fish consumption advisories in conjunction with PA DEP and PA Dept. of Health.

**Bureau of Fisheries** – Oversees the research, conservation, and management of the state's fish resources. None of the area field offices and fish culture stations are listed because none of them lie within a coastal watershed.

**Division of Research** – Oversee restoration and management of migratory fish in the Susquehanna River Basin.

**Division of Fisheries Management** – Responsible for the restoration and management of migratory fish in the Delaware River Basin.

**Bureau of Law Enforcement** – Enforces the state's rules and regulation pertaining to fisheries and boating. One of the 6 regional law enforcement offices lies within a coastal watershed and is listed in the database.

**Pennsylvania Game Commission** – http://www.pgc.state.pa.us – Protects, conserves, and manages the state's wild birds and wild mammals and their habitats; provides services and recreational opportunities, and maintains and promotes hunting and trapping in the state. None of the regional offices are listed because none of them lie within a coastal watershed.

**Bureau of Land Management** – Manages land in the state game lands system; provides habitat improvements to private landowners participating in the Farm Game, Forest Game and Safety Zone programs; provides labor, equipment and materials to participants in the Streambank Fencing program to fence livestock out of streams to improve water quality and streamside habitat; and restores and builds wetlands in the Partners for Wildlife program.

**Bureau of Law Enforcement** – Enforces the Game and Wildlife Code, Fish and Boat Code, and Forestry Laws.

**Bureau of Wildlife Management** – Manages game and other wildlife populations, including making habitat improvements.

**Department of Health** – http://www.health.state.pa.us

**Division of Environmental Health Assessment** – In conjunction with the Fish and Boat Commission and Dept. of Environmental Protection, issues fish consumption advisories.

#### **Historical and Museum Commission**

#### Bureau of Historic Sites and Museums -

http://www.state.pa.us/PA\_Exec/Historical\_Museum/BHSM/trailofhistory – Operates 26 museums and historical sites throughout the state, including parks and battlefields.

**Department of Transportation** – http://www.dot.state.pa.us – Oversees state transportation, including roads, rail, ports, and aviation.

**Bureau of Environmental Quality** – Includes evaluation of impacts to natural resources and pollution prevention, including NEPA and state environmental permit documentation.

Bureau of Rail Freight, Ports and Waterways – Oversees rail freight and intermodal programs.

#### **Pennsylvania State University**

**State Cooperative Extension Service** – http://www.extension.psu.edu/ - The state cooperative extension headquarters is located at Pennsylvania State University. Eight of the 61 county

extension offices lie within a coastal watershed and are listed, that oversee 8 of the 67 counties in the state. One of the 8 regional offices lies within a coastal watershed and is listed in the database.

#### **STATE LEGISLATURE**

#### **House Committees**

Agriculture and Rural Affairs Environmental Resources and Energy Game and Fisheries

#### **Senate Committees**

Agriculture and Rural Affairs Environmental Resources and Energy Game and Fisheries

#### **Joint Committees**

Joint Legislative Air & Water Pollution Control & Conservation

## REGIONAL AND LOCAL GOVERNMENT

**Local Government Contact** – Decisions that affect such things as land use, water, and sewer, are made at the municipal level. Many of the local governments in Pennsylvania are relatively small, and as a result, there are over 2,500 boroughs, townships, cities, and towns. Many municipalities have special local authorities that share decisions regarding water and sewer with the planning commissions. There are 488 Local Government Contacts that lie within a coastal watershed and are listed in the database. The addresses are those of the Town Hall or Municipal building.

Susquehanna River Anadromous Fish Restoration Cooperative – Works to restore all migratory fish in the Susquehanna River Basin, including American shad, river herring, and American Eel. Partners include US Fish and Wildlife Service, National Marine Fisheries Service, PA Fish and Boat Commission, MD Department of Natural Resources, NY Department of Environmental Conservation, and the Susquehanna River Basin Commission.

### **OTHER**

**Natural Resource Conservation Service (Federal)** – For information regarding the mission and purpose of the NRCS, see the federal summary section. Seven of the 53 offices lie within a coastal watershed and are listed, and serve 8 of the 66 Soil and Water Conservation Districts (1 per county except Philadelphia). There are also 2 project offices that lie within a coastal watershed listed in the database. None of the 7 Resource Conservation & Development District offices are listed because they do not lie within a coastal watershed.

#### Chesapeake Bay Commission (Interstate) -

http://www.mdarchives.state.md.us//msa/mdmanual/38inters/html/04chesb – (see more detailed description on p. 63) A tri-state (MD, PA, VA) legislative advisory commission that serves to protect and restore the Chesapeake Bay.

**Susquehanna River Basin Commission (Interstate)** – http://www.srbc.net - A governing agency formed by the federal government and the states of MD, NY, and PA to protect the resources of the Susquehanna River Basin through planning, water supply allocation, and management of the water resources.

**Boards and Commissions and Affiliated State Agencies** – This information is not readily available. For further information regarding boards and commissions, contact the Governor's Office at 717-772-8284.

## Delaware

## STATE GOVERNMENT

**Department of Agriculture** – http://www.state.de.us/deptagri/

Forest Service – Conserves, protects, and enhances the state forest resources.

**State Forest Management** – Administers state forest lands for a variety of uses including timber production, wildlife habitat management, and water quality. There are 3 county foresters located in field offices that work with landowners, homeowners, loggers, and municipalities to promote best management practices on their lands. State forests include:

Blackbird State Forest Redden State Forest Taber State Forest

**Watershed Protection Program** – Works with loggers, foresters, and landowners to ensure forest management activities do not degrade water quality or the forest resources.

**Land Use Planning and Preservation Section** – Includes land use planning for agriculture and related industries.

**Pesticides Section** – Administers state pesticide regulatory program.

Department of Health and Social Services - http://www.state.de.us/dhss/irm/dhss.htm

#### **Division of Public Health**

**Environmental Health Evaluation** – Coordinates activities with DNREC to protect the public from environmental hazards, including contaminated fish and shellfish.

**Department of Natural Resources and Environmental Control (DNREC)** – http://www.dnrec.state.de.us

**Division of Air and Waste Management** – Regulates, monitors, inspects, responds to emergencies; and enforces the handling, transfer, and storage of solid and hazardous materials. The division also operates the state's air monitoring, permitting, and compliance programs.

#### Division of Fish & Wildlife

**Enforcement Section** – Enforces finfish and shellfish laws and regulations; and administers the state's boating program.

**Fisheries Section** – Administers recreational fishing licenses for non-tidal water and commercial finfish and shellfish licenses; manages and conducts research on the state's fish populations; and manages 28 ponds and 67 boating and fishing access areas.

**Mosquito Control Section** – Uses marsh management, impoundments, biological, and chemical control with environmentally safe pesticides to control the state's mosquito populations.

**Wildlife Section** – Conducts research on species in the state; issues hunting licenses, and operates and maintains 13 major wildlife areas throughout the state, which provides habitat for wildlife. The following are the state wildlife areas:

Little Creek Wildlife Area

Ted Harvey Conservation
Area

Cedar Swamp Wildlife Area

Augustine Wildlife Area

Norman G. Wilder Wildlife
Area

Area

Nanticoke Wildlife Area

C&D Canal Wildlife Area

Blackiston Wildlife Area

Woodland Beach Wildlife
Area

Milford Neck Wildlife Area

McGinnis Pond Wildlife Area

Assawoman Wildlife Area

Nanticoke Wildlife Area

Prime Hook Wildlife Area

#### **Division of Parks and Recreation**

**Operation and Maintenance Section** – Oversees the day-to-day operation and maintenance of state parks and related preserves and greenways, including enforcement of rules and regulations. The following are the state parks:

Bellevue State Park
Brandywine Creek State Park
Cape Henlopen State Park
Delaware Seashore State Park
Fenwick Island State Park
Fort Delaware State Park
Fort DuPont State Park
White Clay Creek
Fort DuPont State Park
Wilmington State Parks

**Planning Preservation and Development Section** – Administers the land acquisition and protection programs, including the Land and Water Conservation Trust Fund grants program, statewide Greenways program, and the Coastal Heritage Greenway.

#### **Division of Soil and Water Conservation**

Coastal Programs Section – Administers the state's CZM program and performs coastal mapping using GIS technology. Current programs include developing a watershed protection strategy for the Silver Lake watershed in Dover and the Northern DE Wetlands rehabilitation program. This section oversees the Delaware National Estuarine Research Reserve.

**District Operations Section** – Supports the state's 3 conservation districts in implementing plans that address soil erosion, water conservation, and waste management. This section also administers the DE Nonpoint Sources Pollution Program.

**Drainage Section** – Maintains the state's tax ditches, which provide drainage and flood control in agricultural and urban areas.

**Shoreline and Waterway Management Section** – Maintains and improves the state's beaches including sand replenishment and promoting dune establishment.

#### **Division of Water Resources**

 $\label{lem:condition} \textbf{Groundwater Discharges Section} - \text{Issues permits for septic systems and other operations associated with on-site wastewater treatment.}$ 

**Surface Water Discharges Section** – Permits and regulates industrial and municipal wastewater treatment systems.

**Water Supply Section** – Issues well and water allocation permits; monitors and protects groundwater quality; and coordinates activities with the Delaware River Basin Commission.

**Watershed Assessment Section** – Monitors the health of the state's aquatic resources including shellfish grounds; provides an analysis of watersheds; and administers the EPA Delaware National Estuary Program.

**Wetlands and Subaqueous Lands Section** – Provides permitting services for subaqueous lands, tidal wetlands, and water quality certification.

**Department of Public Safety** – http://www.state.de.us/dema

**Delaware Emergency Management Agency** - Administers statewide planning, training and coordination of effective emergency response to natural and technological emergencies.

**Delaware Solid Waste Authority** – http://www.dswa.com –Develops plans for solid waste management, including managing several state landfills that are specially designed to protect groundwater.

**Department of Transportation (DOT)** – http://www.state.de.us/deldot

**Division of Planning** – Includes environmental review and permitting for project development.

#### **University of Delaware**

College of Human Resources, Education, and Public Policy

## **Institute for Public Administration**

**The Water Resources Agency** – http://www.wr.udel.edu - Provides technical assistance, research, and information management in the fields of water supply, water quality, and watershed management and planning to local governments.

**Delaware Geological Survey** – http://www.udel.edu/geology/Jordan/rjhome.html -The state's geologic survey, which includes programs in surface water and ground water study.

**State Cooperative Extension Service** – http://bluehen.ags.udel.edu/deces/ - The main office is located at the University of Delaware and there is 1 office located in each of the 3 counties.

**Sea Grant College Program** - http://www.ocean.udel.edu/seagrant/ - also administered here. For information regarding the mission and purpose of the Sea Grant College Program, see the federal summary.

#### STATE LEGISLATURE

#### **House Committees**

Environmental Management Land Use and Recreation Natural Resources

#### **Senate Committee**

Natural Resources and Environmental Control

#### REGIONAL AND LOCAL GOVERNMENT

**Local Government Contact** – There are no environmental or conservation commissions for municipal governments, and for many local governments, the town council meets only several times per year. All 3 counties and only a few municipal governments have a formal planning body. For the majority of municipal governments, the elected official, city manager, or town clerk identified by the State of Delaware Office of State Planning Coordination, is used as a point of contact. All 57 incorporated towns and cities, as well as the 3 counties lie within a coastal watershed and are listed in the database.

#### **OTHER**

**Natural Resource Conservation Service (Federal)** – For information regarding the mission and purpose of the NRCS, see the federal summary section. There are 3 offices that serve the 3 Conservation Districts in the state.

**Delaware Inland Bays (Non-profit)** – Administers the EPA Delaware Inland Bays National Estuary Program. This entry can be found in the Environmental Groups Database.

**Boards and Commissions and Affiliated State Agencies:** The following boards and commissions are listed as additional potential sources for habitat involvement. To learn more about their work, contact the affiliated agency or the Governor's Office at 302-739-4101.

State Coastal Zone Industrial Control Board - DNREC

Coastal Zone Management Commission - DNREC

Delaware Advisory Council on Development Impact

Delaware River and Bay Authority

Delaware River Basin Commission - DNREC

Council on Emergency Planning and Operations – Dept. of Public Safety

Environmental Appeals Board - DNREC

Council on Environmental Control - DNREC

Farmland Evaluation Advisory Committee – Dept. of Ag.

Advisory Council on Tidal Finfisheries - DNREC

Little Mill Flood Abatement

Council on Forestry – Dept. of Ag.

Council on Game and Fish - DNREC

Delaware Greenway and Trails Council - DNREC

State Emergency Response Commission – Dept. of Public Safety

Mid-Atlantic Fisheries Management Council – DNREC

Delaware Advisory Council on Natural Areas – DNREC

Committee on Natural Areas & Open Spaces Acquisition

Delaware Open Space Council – DNREC

Parks and Recreation Council – DNREC

Pesticide Advisory Committee – Dept. of Agriculture

Commission on Regulations and Permits

Delaware River and Bay Oversight Committee – DNREC

Council on Shell Fisheries - DNREC

Council on Soil and Water Conservation - DNREC

Delaware Solid Waste Authority

Council on Transportation – DOT

State Planning Citizens' Advisory Council

Wastewater Facilities Advisory Council – DNREC

Shellpot Creek Abatement Committee – DNREC

Naamans Creek Flood Abatement Committee – DNREC

## Maryland

## STATE GOVERNMENT

**Department of Agriculture** – http://www.mda.state.md.us - Protects and preserves agricultural resources and the environment, and promotes agriculture.

### Office of Marketing, Animal Industries and Consumer Services

Aquaculture/Seafood Marketing - Promotes aquaculture and seafood.

Office of Plant Industries & Pest Management – Regulates the use and application of pesticides, and implements the Mosquito Control Program which includes digging ditches in wetlands (open marsh water management) to control pests.

**Office of Resource Conservation** – Works with the soil and water conservation districts; and implements water quality programs.

**Emergency Management Agency** – http://www.mema.state.md.us – Coordinates the efforts of state, federal and other support to local jurisdictions in major emergency situations.

**Department of the Environment** – http://www.mdarchives.state.md.us/msa/mdmanual/14doe/html/doe – Issues permits and monitors compliance for air, water and waste resources. One of the 2 water management field offices and a southern MD air, waste and water field office lie within a coastal watershed and are listed in the database.

**Air and Radiation Management Administration** – Issues air quality permits and monitors compliance.

**Waste Management Administration** – Issues hazardous waste permits, ground and surface water permits for oil terminals, sewage sludge permits, and state refuse disposal permits.

**Water Management Administration** - Administers Safe Drinking Water Act; regulates, permits, and inspects facilities and activities; creates, protects, restores, and enhances wetlands and streams; and reviews water-related permits. Oversees the following programs and divisions:

**Compliance Program** – Makes inspections and works with local governments, businesses, and private citizens to operate or complete their activities in compliance with the permits or approvals they have obtained.

**Mining Program** – Regulates mining activity and mitigates problems associated with abandoned mines; and regulates oil and gas exploration, production, and storage.

**Non-Point Source Program** – Responsible for stormwater management and erosion control laws, regulations and policy, and non-point DES municipal permits and dam safety laws, regulations and policy.

**Public Drinking Water Program** – Inspects drinking water systems; ensures compliance with state and federal regulations; and provides technical assistance to local water supplies.

Water/Wastewater Permits Program – Responsible for water appropriation permits for use of surface and ground waters, discharge permits for surface water discharges, and

state groundwater discharge permits; and for delegating programs and functions to local health departments.

## Wetlands and Waterways Program

Nontidal Wetlands and Waterways Division – Regulates activities conducted in nontidal wetlands and their buffers, and nontidal waterways.

**Tidal Wetlands Division** – Regulates activities conducted in tidal wetlands.

**Coastal Zone Consistency** – Evaluates proposed federal activities to ensure consistency with the state's CZM program objectives and policies, including federal licenses and permits review.

#### **Department of Natural Resources –**

http://www.mdarchives.state.md.us/msa/mdmanual/21dnr/html/dnr.html - The state's primary natural resource and land management agency.

Chesapeake Bay & Watershed Programs – Three branches comprise this section:

**Chesapeake & Coastal Watershed Administration** - Conducts watershed restoration, modeling, and performs coastal mapping using GIS technology, and oversees the following programs and divisions:

**Coastal Zone Management** - Administers state's CZM program, including section 319 of the Clean Water Act, and oversees the Chesapeake Bay National Estuarine Research Reserve.

**Maryland Coastal Bays Program** - Oversees the EPA Maryland Coastal Bays National Estuary Program.

**Non-Point Source Program** – Oversees programs in non-point source water quality protection.

**Waterway Resources Division** – Develops waterway management plans, which includes a marine sewage pumpout program.

Watershed Management & Analysis Division – Identifies sources of non-point pollution throughout the state, and evaluates methods for controlling these sources.

Watershed Restoration Division – Develops and prioritizes watershed management plans and projects to maintain water quality and wildlife habitats. Personnel work with local governments and private landowners providing technical assistance.

Chesapeake Bay Education, Bay Policy & Growth Management – Works with local governments to develop strategies to reduce pollution in the Bay.

**Tributary Strategy Teams** - 10 Governor-appointed regional teams that work to reduce nutrients in the Bay (contact this division for a list of current team members).

**Resource Assessment Administration** – Water quality monitoring and living resources protection programs in the following areas:

**Geological Survey** – The state's geological survey, with programs in coastal and estuarine geology and environmental assessment.

**Monitoring and Non-Tidal Assessment** – Freshwater and tributaries.

**Tidewater Ecosystem Assessment** – Tidal assessment, submerged aquatic vegetation, and the Chesapeake Bay.

Public Lands – Acquires, develops, manages and conserves public lands in the following areas:

**Land and Water Conservation Service** – Performs planning and engineering work for state and public lands; and administers grants for open space waterway improvements and land trusts.

**Maryland Environmental Trust** – Oversees state-sponsored land trusts and encourages establishment of conservation easements by private landowners on their land.

**Natural Resources Police** – Statewide conservation law enforcement for fisheries, hunting, boating, and public lands. There are 3 of the 4 field offices that lie within a coastal watershed listed in the database.

**State Forest and Park Service** – Enforce rules and regulations in the state parks and state forests. The headquarters and 2 of the 3 regional offices lie within a coastal watershed and are listed, which oversee the management of the state-owned forest and park system:

## <u>Headquarters (Southern</u> Region)

Pt. Lookout State Park
Clement's State Park
St. Mary's River State Park
Calvert Cliffs State Park
Sandy Point State Park
Jonas Green State Park
Severn Run State Park
Smallwood State Park
Cedarville State Park

#### **Eastern Region**

Merkle State Park

Assateague State Park Janes Island State Park Pocomoke River State Park Tuckahoe State Park Martinak State Park Choptank State Park Wye Oak State Park Black Walnut Point State Park

# Central Region Elk Neck State Park

Fair Hill Natural Reources Management Area Gunpowder Falls State Park Patapsco Valley State Park Rocks State Park Susquehanna State Park Seneca Creek State Park Patuxent State Park Monacacy State Park North Point State Park Pocomoke State Forest

**Resource Management Service** – Oversees the following divisions and program areas:

**Chesapeake Bay Critical Areas Commission** – Regulates water quality through land use regulations. There are county and municipal governments that border tidal waters that participate in this program (*see <u>Regional and Local Government</u>*).

**Environmental Review Division** – Coordinates environmental reviews for the whole agency, by consolidating comments from various divisions and issuing final agency position.

**Fisheries Service Unit** – Conducts research and manages the state's commercial and recreational marine and freshwater fisheries resources. There is a Fish Passage and Habitat Project, as well as a Restoration and Enhancement Program in this office. One field office, 3 of the 6 state fish hatcheries, and an aquaculture project office lie within a coastal watershed and are listed in the database.

Forest, Wildlife & Natural Heritage – Oversees the following divisions:

**Forest Service Division** – Provides technical and financial assistance to private landowners and local governments to conserve and enhance the productivity and biological diversity of forest and tree resources. Three of the 4 regional offices lie within a coastal watershed and are listed in the database.

**Wildlife Division** – Provides habitat protection to wildlife in wildlife management areas, and provides for hunting and recreation opportunities on these lands. Two of the 4 regional offices and 1 field office lie within a coastal watershed and are listed in the database. The following wildlife management areas (WMA) are overseen by this section:

Bill Meyer WMA Indian Springs WMA LeCompte WMA Millington WMA Mt. Nebo WMA Myrtle Grove WMA Wellington WMA

**Department of Planning** – http://www.op.state.md.us –Provides information to local governments and the General Assembly regarding land use planning, including sensitive areas. Three of the 4 field offices that lie within a coastal watershed are listed in the database.

**Comprehensive Planning Division** – Evaluates the impacts of growth and development, and establishes policies and procedures to deal with those impacts, including the preparation of the State Development Plan, which identifies sensitive areas.

#### Department of Transportation –

http://www.mdarchives.state.md.us/msa/mdmanual/24dot/html/dot.html#secretary -All modes of transportation, including highways, mass transit, airports, ports, motor vehicles, and toll facilities, are managed by DOT.

**Port Administration** – Oversees port development in the state.

**State Highway Administration** - Maintains state highway system.

**Office of Bridge Development** - Statewide responsibility for the design, rehabilitation, and inspection of state-owned bridges.

**Office of Environmental Design -** Prepares all plans and designs for streetscapes, rest areas, information centers, wetlands mitigation, and plantings.

**Office of Planning & Preliminary Engineering -** Works with local agencies and the public on area-wide plans, and analyzes environmental impacts of projects.

#### University of Maryland

**State Cooperative Extension Service** – http://www.agnr.umd.edu/CES/ - The state cooperative extension headquarters is located at the University of Maryland and 20 of the 24 county extension offices lie within a coastal watershed and are listed in the database.

**Sea Grant College Program** - http://www.mdsg.umd.edu/ for Maryland is administered here. For information regarding the mission and purpose of the Sea Grant College Program, see the federal summary.

#### **STATE LEGISLATURE**

**House Committee**Environmental Matters

#### **Senate Committee**

Economic and Environmental Affairs

#### REGIONAL AND LOCAL GOVERNMENT

**Local Government Contact** – There are 156 municipal and 23 county governments throughout the state. Local municipalities do not have established environmental or conservation commissions. All counties have active planning departments, while the degree of active planning among municipal government varies. Critical Area Contacts – All 52 County and Municipal Planning Agency Directors whose municipalities border tidal waters are listed in the database. The 4 remaining County Planning Agency Directors, and 8 Municipal Planning Agency Directors that do not border tidal waters but lie within a coastal watershed are also listed in the database. These contacts were provided by the Maryland Dept. of Planning.

The Chesapeake Bay Education, Bay Policy & Growth Management section of the Dept. of Natural Resources works with 10 regional Tributary Strategy Teams that should also be used as a point of contact.

Maryland-National Capital Park and Planning Commission (Regional) – http://www.mncppc.org – A bi-county agency that acquires, develops, maintains and administers a regional system of parks in Montgomery and Prince George's counties.

**Tri-County Council for Southern Maryland (Regional)** – http://www.somd.lib.md.us/TCC - Promotes the economic and social development of the region, environmental protection, research, information management, and preparation of a regional plan.

## Upper Potomac River Commission (Regional) -

http://www.mdarchives.state.md.us//msa/mdmanual/35interc/08up.html Supervises the Savage River Dam, and has jurisdiction over the water resources of Allegany County and Bloomington in Garrett County.

## **OTHER**

**Natural Resource Conservation Service (Federal)** – For information regarding the mission and purpose of the NRCS, see the federal summary section. Eighteen of the 23 offices lie within a coastal watershed and are listed, which serve 18 of the 23 Soil Conservation Districts in Maryland (1 per county), and 2 of the 3 offices lie within a coastal watershed are listed, which serve 2 of the 3 Resource Conservation & Development Districts. There are also NRCS personnel at the Patuxent Wildlife Research Center.

**Interstate Commission on the Potomac River Basin (Interstate)** – http://www.potomacriver.org - Works to improve water supply operations of the Potomac River and the off-Potomac River reservoir during times of drought and to improve water quality in the Potomac River basin.

#### Potomac River Fisheries Commission (Interstate)-

http://www.mdarchives.state.md.us//msa/mdmanual/38inters/html/18potf.html - Semi-autonomous agency that works closely with the Resource Assessment Service of MD DNR and the VA Marine Resources Commission to conserve fishery resources of the Potomac River..

Chesapeake Bay Commission – http://www.chesbay.stat.va.us/home.htm - a tri-state legislative commission created in 1980 to advise the members of the General Assemblies of Maryland, Virginia, and

Pennsylvania on matters of Bay-wide concern. Twenty-one members from three states define the Commission's identity and its work. Fifteen of the members are legislators, five each from Maryland, Virginia, and Pennsylvania. Completing the ranks are cabinet secretaries from each state who are directly responsible for managing their states' natural resources, as well as three citizen representatives who bring with them a unique perspective and expertise. The commission serves as the legislative arm of the multijurisdictional Chesapeake Bay Program and acts in an advisory capacity to their respective General Assemblies.

Chesapeake Bay Program Office – http://www.epa.gov/r3chespk – A regional partnership that includes the states of MD, PA, and VA; the District of Columbia; the Chesapeake Bay Commission (Interstate), a tri-state legislative body; the U.S. Environmental Protection Agency; and participating advisory groups. Together, these groups work to restore the Chesapeake Bay under the obligations of the 1983 Chesapeake Bay Agreement. Improvements include fisheries and habitat restoration, recovery of Bay grasses, nutrient and toxic reductions, and significant advances in estuarine sciences.

The Chesapeake Bay Program is led by the Chesapeake Executive Council (the chairperson is listed under Washington, D.C.). Membership is comprised of the governors of the 3 states, the mayor of the District of Columbia, the administrator of the US EPA, and the chairman of the Chesapeake Bay Commission. The following committees and subcommittees advise the Executive Council:

Principals' Staff Committee Implementation Committee

Air Subcommittee

Land, Growth and Stewardship Subcommittee

Living Resources Subcommittee

Aquatic Reef Habitat Workgroup

Ecosystem Indicators Workgroup

Ecosystem Modeling Workgroup

Exotic Species Workgroup

Fish Passage Workgroup

Fisheries Management Plans Workgroup

Fishery Management Plan/Habitat Task Force

Habitat Objectives/Restoration Workgroup

Ad-Hoc Group Habitat & Water Quality

Ad-Hoc Group on the Beneficial Use of Dredged Material

Living Resources Monitoring Workgroup

SAV Workgroup

Waterfowl Workgroup

Wetlands Workgroup

Chesapeake Bay Stock Assessment Committee

Modelling Subcommittee

Monitoring Subcommittee

Citizens Monitoring Workgroup

Living Resources Monitoring Workgroup

Nontidal Tributaries Workgroup

Submerged Aquatic Vegetation Workgroup

**Nutrient Subcommittee** 

Agricultural Nutrient Reduction Workgroup

Forestry Workgroup

Point Source Workgroup

Tributary Strategy Workgroup

Urban Workgroup

Toxics Subcommittee

Directed Toxics Workgroup

Pesticides Workgroup

Pollution PreventionWorkgroup

Regional Focus Workgroup
Regulatory Program Implementation Workgroup
Toxics of Concern Workgroup

Citizens Advisory Committee

Governance Workgroup

Land Use Planning and Stewardship Workgroup

Living Resources Workgroup

Water Quality Workgroup

Public Outreach Workgroup

Local Government Advisory Committee

**Executive Subcommittee** 

Non-Profit Advisory Workgroup

Community Environmental Review Advisory Workgroup

Chesapeake Bay Partner Communities Program Workgroup

Scientific and Technical Advisory Committee

Atmospheric Deposition Workgroup

Ecosystem Dynamics and Nutrient Control Workgroup

Education and Communications Workgroup

Human Dimensions Workgroup

Living Resources and Habitats Workgroup

Modeling and Monitoring Workgroup

Toxics Assessment and Control Workgroup

There are 19 federal agencies currently represented on the Federal Agencies Committee (the chairperson is the director of the Chesapeake Bay Program Office), which is responsible for representing federal policies in the Chesapeake Bay Program. The **FAC** has 4 workgroups:

Federal Land Stewardship Workgroup Federal Science Coordination Agenda Workgroup Habitat Restoration Workgroup Nutrient Reduction Workgroup

**Boards and Commissions and Affiliated State Agencies** – The following boards and commissions are listed as additional potential sources for habitat involvement, but it is likely that this is not a complete list. To learn more about their work, contact the affiliated agency or the Governor's Office at 410-974-3570.

Governor's Council on the Chesapeake Bay – DNR Maryland Environmental Service – Independent Maryland Greenways Commission – DNR, Dept. of State Planning Governor's Pesticide Council – Dept. of Agriculture

## Virginia

## STATE GOVERNMENT

**Department of Agriculture and Consumer Services** – http://www.vdacs.state.va.us/ – Promotes economic growth and agricultural development in the state.

## **Agribusiness Development Services Division**

Aquaculture Advisory Board - Assists Commissioner with aquaculture development.

**Agricultural Stewardship Program** - Works with agriculturists to reduce sediments, nutrients, and toxins; and administers the Agriculture Stewardship Act.

#### **Division of Consumer Protection**

**Office of Pesticide Services** - Manages and regulates the sale and distribution of pesticides; and works with EPA to enforce FIFRA.

Chesapeake Bay Local Assistance Department (CBLAD) – http://www.cblad.state.va.us -Works with localities to help them enforce regulations which affect water quality protection in the Chesapeake Bay

Chesapeake Bay Local Assistance Board - Nine-member citizen board (includes a member from each planning district, with 2 members representing Hampton Roads) that provides technical assistance to local, state, and regional governments, promulgates regulations that establish criteria for local Chesapeake Bay Act programs, and ensures that local governments are in compliance with Bay Act regulations

**Department of Conservation & Recreation** – http://www.state.va.us/~dcr/dcr\_home.htm – The state's natural and recreational resources management agency.

**Division of Natural Heritage** - Preserve significant species and communities.

**Division of Planning and Recreational Resources** - Works with state parks in master planning of state parks, state scenic rivers, and open space.

**Division of Soil and Water Conservation** - Works with the 46 Soil and Water Conservation Districts administering division programs. Four of the 8 field offices lie within a coastal watershed and are listed in the database.

**Division of State Parks** - Manages state parks and natural areas. Four of the 6 district offices that lie within a coastal watershed are listed in the database. They oversee the following state parks and natural areas:

#### District 1

Chippokes Plantation State Park (State Park) False Cape State Park Kiptopeke State Park York River State Park First Landing/Seashore State Park

## District 3

Andy Guest Shenandoah River George Washington's State Park Sky Meadows State Park

Westmoreland State Park

Lake Belle Isle State Park

Caledon Natural Area

Anna State Park

#### District 2

Grist Mill Leesylvania State Park Mason Neck State Park

**District 4** 

Bear Creek State Park Holliday Lake State Park James River State Park Occoneechee State Park Pocahontas State Park Staunton River State Park Staunton River Battlefield State Park Twin Lakes State Park

**Department of Emergency Services** – http://www.vdes.state.va.us - The state's emergency management agency.

**Preparedness & Mitigation Division** - Coordinates the state's emergency preparedness, mitigation, response, and recovery efforts.

**Department of Environmental Quality (VDEQ)** – http://www.deq.state.va.us - Administers state and federal programs for air quality, water quality, solid and hazardous waste management, and the Virginia Coastal Program. The central office in Richmond issues waste permits, general air and water permits, and VA Water Protection permits for minimum instream flow and VDOT projects. Most air and water DEQ permits are issued by the regional and satellite offices. Three of the 6 regional offices and 2 of the 3 satellite offices lie within a coastal watershed and are listed in the database.

**Air Program Coordination Division** – Administers the requirements of the federal Clean Air Act, and enforces state law and regulations to improve the state's air quality.

**Enforcement Division** – Enforces state water quality, waste, and air quality laws and regulations.

#### **Environmental Enhancement Division**

Chesapeake Bay Program – A multi-governmental, interstate, cooperative partnership that includes the states of VA, PA, MD, Washington, DC, the Chesapeake Bay Commission, and the US EPA. Representatives meet regularly to carry out the policies set by the Chesapeake Executive Council, which directs Bay restoration. Tributary strategies for the Potomac River, James River, York River, and the Rappahannock River are being being developed (see also entries for Maryland).

**Coastal Resources Management Program** – Implements the VA Coastal Resources Management Program to protect and manage the coastal zone. The 8 core programs include Subaqueous land management, Wetlands management, Dunes management, Fisheries management, Nonpoint source water pollution control, Point source water pollution control, Shoreline sanitation control, and Air pollution control.

**Office of Environmental Impact Review** – Coordinates the state's position on environmental documents for proposed state federal projects.

**Pollution Prevention & Compliance Assistance Division** – Provides free, voluntary, non-regulatory, technical assistance and materials to industry, governments, academia, non-profits and the general public on how to prevent pollution.

**Waste Program Coordination Division** – Sets standards for the siting, design, construction, operation, closure and post-closure care of solid waste management facilities. Permits are issued for the facilities that handle solid waste, hazardous waste, petroleum storage tanks, and medical waste; and DEQ helps to clean up Superfund sites and provides incentives to clean up brownfields.

**Water Program Coordination Division** – Administers the federal Clean Water Act and enforces state laws to improve water quality. Permits are issued for surface water withdrawal, groundwater

withdrawal, stormwater management, treated wastewater, pollution discharges, and dredged material.

**Department of Forestry** – http://state.vipnet.org/dof/index.html –Protects, manages, and conserves forest resources of the state. The home office oversees the management of the 14 state forests, which are listed below. Three of the 6 regional forestry offices lie within a coastal watershed and are listed (there are numerous county offices which are not listed).

Appomattox-Buckingham Paul Conway-Robinson Memorial

Crawfords Lesesne Zoar

CumberlandWhitneyPocahontas (is not owned byDevil's BackboneMatthewsthe state, but is managed byPrince Edward-GallionBourassathe Dept. of Forestry)

Hawks Niday Place

**Department of Game and Inland Fisheries** – http://www.dgif.state.va.us - Manages wildlife and inland fish resources of the state. In addition to the headquarters, there are 5 regional offices that have personnel from Fisheries, Law Enforcement, Wildlife, and Wildlife Information and Enhancement Divisions. Two of the 5 regional offices lie within a coastal watershed and are listed in the database. There are also 7 field offices that have personnel from the Fisheries, Law Enforcement, and Wildlife Divisions (not all divisions are represented at all field offices). Four of the 7 field offices lie within a coastal watershed and are listed in the database.

**Fisheries Division** - Manages inland fisheries and oversees the state hatcheries. One of the 9 hatcheries lies within a coastal watershed and is listed in the database.

**Law Enforcement Division** – Enforces the rules and regulations of inland fisheries and wildlife management.

**Wildlife Division** - Manages game wildlife, wildlife habitat and hiking trails; promotes hunting on state-owned lands; advises private land owners on managing game species; and oversees the following Wildlife Management Areas:

Chickahominy Princess Anne Thompson Clinch Mountain Havens Hardware River Game Farm Marsh Ragged Island Turkeycock Hidden Vallev Horsepen Lake Crooked Creek Hog Island White Oak Saxis Fairystone Highland Mountain Amelia Mockhorn Island James River Gathright Rapidan C. F. Phelps Pettigrew Briery Creek Powhatan

Goshen-Little Stewarts Creek Mountain Dick Cross

**Wildlife Information and Enhancement Division** – Manages non-game wildlife; and responds to requests for information from other state agencies regarding impacts to wildlife and habitat for proposed projects.

**Department of Health** – http://www.vdh.state.va.us – Promotes personal and community health, disease prevention, and environmental protection. This agency is responsible for issuing fish consumption advisories.

#### Office of Environmental Services

**Division of Wastewater Engineering** – Provides protection through administrative and technical support of local health department offices; and develops policy and provides

enforcement of effective water well and single family home sewage treatment system permitting and installation.

### Office of Water Programs

**Division of Shellfish Sanitation** - Classify waters for shellfish according to national shellfish sanitation guidelines by working in conjunction with VMRC. There are 3 field offices located along the coast.

**Division of Water Supply Engineering** – Protects public drinking water supply systems.

Marine Resources Commission (VMRC) – http://www.state.va.us/mrc/homepage.htm - Manages the Commonwealth's marine fishery and habitat resources. It emphasizes a decision-making process that is science-based, balanced, and open to wide public participation to ensure healthy resources and maximum benefit to all citizens.

**Fisheries Management Division** -The Fisheries Management Division carries out current and long-term State policies effecting saltwater fisheries--recreational and commercial in Virginia's tidal waters. The Division's goal is to provide the maximum benefit and long-term use of the Commonwealth's finfish and shellfish resources through conservation and enhancement.

**Fisheries Plans and Statistics Department** - monitors Virginia's finfish and shellfish fisheries providing landings and harvest information for management purposes. Fishermen report daily harvest monthly. Fisheries Management Advisory Committees, composed of representatives of fisheries interest groups, help in the preparation and carrying out of fisheries management plans.

**Artificial Reef Department** - enhances recreational fishing opportunities through the construction of artificial fishing reefs.

Habitat Management Division - Manages a permit program that encompasses subaqueous habitat preservation and the protection and preservation of tidal wetlands and coastal primary sand dunes. The Division operates under the mandates of Virginia's Subaqueous, Wetlands and Coastal Primary Sand Dune Laws. Permits are required from the Marine Resources Commission to encroach upon or over State-owned bottomlands. The Division assists localities in administering their wetlands program; and where no local program exists, processes wetlands applications in the same manner for presentation to the Commission.

**Engineering/Surveying Department** - Responsible for surveying and mapping subaqueous ground for public and private shellfish cultivation, leasing private shellfish grounds, maintaining oyster ground lease records and identification and mapping of state-owned marshes and meadowlands on the Eastern Shore of Virginia.

**Law Enforcement Division** - Enforces boating, fishery, and habitat management laws and regulations in tidal waters. Additional services include marine law enforcement, inspection of harvest methods and condemned seafood harvesting areas, relaying of condemned shellfish, sale of commercial licenses, patrol of the Potomac River in cooperation with the State of Maryland, search and rescue and small boat safety enforcement.

**Conservation and Replenishment Division** – Responsible for the management and replenishment of the public oyster grounds. Management strategies are developed and regulations promulgated to conserve the oyster resources using season and time limits,

catch limits, and gear restrictions. Conservation and Replenishment personnel also coordinate all shellfish relaying information to ensure compliance with the Code of Virginia and FDA guidelines for handling shellfish taken from condemned shellfish areas.

**Department of Mines, Minerals, and Energy (DMME)** – http://www.mme.state.va.us - Develops and conserves the mineral and energy resources of the state, including regulation of activities to protect environmental resources.

**Outdoors Foundation** – Established in 1966 by the General Assembly to conserve and protect the state's open space areas. One of the 3 staffed offices lies within a coastal watershed and is listed in the database.

**Department of Transportation** – http://www.vdot.state.va.us – Responsible for building, maintaining, and operating the state's roads, bridges, and tunnels. Through the Commonwealth Transportation Board, it provides funding for airports, seaports, rail, and public transportation.

**Environmental Division** - Works with ACOE, VMRC, and VDEQ for compensation and mitigation, wetlands banking, and fish culverts projects.

**Virginia Institute of Marine Science** – http://www.vims.edu - Oversees the Chesapeake Bay National Estuarine Research Reserve program and provides scientific support for VMRC.

Center for Coastal Resources Management – Oversees GIS/coastal mapping activities. There are 3 core program areas: Comprehensive Coastal Inventory Program, Wetlands Program, and Coastal Watershed Program which conduct fish suitability habitat work, shoreline inventory, and wetlands preservation using GIS protocols. Currently, the director of the Center also oversees the Coastal Watershed Program.

#### Virginia Polytechnic Institute and State University

**State Cooperative Extension Service** – http://www.vt.edu/vt98/research/coopextension.html - The state cooperative extension headquarters is located at Virginia Polytechnic Institute and State University, and 51 of the 116 county and city extension offices and 4-H Centers that lie within a coastal watershed are listed in the database.

#### University of Virginia

**Sea Grant College Program -** http://www.virginia.edu/virginia-sea-grant/ - administered at the University of Virginia for the state. For information regarding the mission and purpose of the Sea Grant College Program, see the federal summary section.

#### **STATE LEGISLATURE**

**House Committees** 

Chesapeake and Its Tributaries Conservation and Natural Resources Mining and Mineral Resources Transportation

#### **Senate Committees**

Agriculture, Conservation & Natural Resources Transportation

#### REGIONAL AND LOCAL GOVERNMENT

**Local Government Contact** – There are 35 County and Local Wetlands Boards that lie within coastal watersheds listed, that serve as the local point of contact for activities that may affect wetlands. This list

was obtained from the Virginia Marine Resources Commission. There are an additional 6 County and 40 Local governments and 8 Regional Planning District Commissions that lie within coastal watersheds listed in the Tidewater region, that are required by the Chesapeake Bay Preservation Act to adopt local Bay Act programs. These programs are based on regulations adopted by the Chesapeake Bay Local Assistance Board, which gives local governments primary responsibility for land use decisions and development to preserve water quality.

There are an additional 2 Planning District Commissions that lie within coastal watersheds listed, that are not within the Tidewater region, whose purpose is to assist local governments in land use planning, provide technical and program services, and promote orderly and efficient development. Virginia has a total of 190 towns, 40 independent cities and 95 counties.

**Northern Virginia Regional Park Authority (Regional)** – Preserves open and wooded areas and provides outdoor recreation for 3 cities and 3 counties in Northern Virginia.

#### **OTHER**

Natural Resources Conservation Service (Federal) – For information regarding the mission and purpose of the NRCS, see the federal summary section. Fourteen of the 44 offices lie within a coastal watershed and are listed, that serve 15 of the 46 Soil and Water Conservation Districts. Two of the 5 offices that lie within a coastal watershed are listed, that serve 2 of the 5 Resource Conservation & Development Districts. Approximately 90% of the state is covered by SWCDs. Arlington Co. and the following independent cities are not covered: Alexandria, Bristol, Charlottesville, Clifton Forge, Colonial Heights, Danville, Emporia, Fairfax, Falls Church, Franklin, Hampton, Hopewell, Manassas, Manassas Park, Martinsville, Newport News, Norfolk, Norton, Poquosin, Portsmouth, Radford, Richmond, Roanoke, and Salem.

#### Chesapeake Bay Commission (Interstate) –

http://www.mdarchives.state.md.us//msa/mdmanual/38inters/html/04chesb.html – (see p. 63 for more information) A tri-state (MD, PA, VA) legislative advisory commission that serves to protect and restore the Chesapeake Bay.

#### Potomac River Fisheries Commission (Interstate)-

http://www.mdarchives.state.md.us//msa/mdmanual/38inters/html/18potf.html - Semi-autonomous agency that works closely with the Resource Assessment Service of MD DNR and the VA Marine Resources Commission to conserve fishery resources of the Potomac River.

**Boards and Commissions** – Below is a partial list of boards and commissions that serve under the state agencies. To obtain a master list of all such boards and commissions, *The Report of the Secretary of the Commonwealth* must be obtained from the Secretary of the Commonwealth's Office at a cost of \$25.00.

State Water Control Board - DEO

Potomac River Fisheries Commission – Game and Inland Fisheries

Ground Water Protection Steering Committee – DEQ, Health, CBLAD, Dept. of Ag., VA Coop Ext., DCR, DMME

Blue Crab Management Advisory Committee - VMRC

Clam Management Advisory Committee - VMRC

Finfish Management Advisory Committee - VMRC

Seaside Eastern Shore Oyster Replenishment Advisory Committee – VMRC

Shellfish Management Advisory Board – VMRC

Commercial Fishing Advisory Board – VMRC

Recreational Fishing Advisory Board – VMRC
Saltwater Sport Fishing Tournament Advisory Committee - VMRC
Habitat Management Advisory Committee – VMRC
Marine Resources Commission - VMRC

#### **North Carolina**

#### **STATE GOVERNMENT**

**Department of Agriculture and Consumer Services** – http://www.agr.state.nc.us

**Agronomics Division** – Assesses the nutrient status of solution water, irrigation water, and agricultural, industrial, and municipal wastes to determine their suitability for use in agricultural production, including aquaculture.

**Aquaculture & Natural Resources Division** – Provides assistance to the public in matters of aquaculture (including licensing aquacultural operations), environmental regulation, and natural resource management.

**Food and Drug Protection Division** – Administers and reinforces the North Carolina Pesticide Law.

Department of Crime Control and Public Safety - http://www.nccrimecontrol.org

**Division of Emergency Management** - Writes oil spill plans; and coordinates response and relief activities in the event of a disaster or emergency, including a special working group that deals with estuaries.

**Department of Cultural Resources** – http://web.dcr.state.nc.us –Preserves, develops, promotes, and disseminates the state's artistic, historical and informational resources, including battlegrounds and underwater sites.

**Department of Environment and Natural Resources (DENR)** – http://www.ehnr.state.nc.us/EHNR – The state's natural and environmental resources protection agency. The central office, 1 of the 5 regional offices, and the 2 field offices lie within a coastal watershed and are listed in the database. They carry out programs, issue pollution control permits, monitor permit compliance, evaluate environmental quality, and carry out enforcement actions.

**Division of Air Quality** – Regulates air emissions in North Carolina through technical assistance to industries and enforcement of state and federal air pollution standards.

**Division of Coastal Management** - Carries out the state's Coastal Area Management Act, the Dredge and Fill Law and the federal Coastal Zone Management Act. There are 4 district offices that issue permits, enforce rules and regulations, and work with local property owners and local governments to implement land use planning elements of the program.

**Policy and Planning Section** – Non-regulatory programs, acquires natural areas and preserves them.

**Policy Analysis** – Handles issues of immediate action identified by the Division and other agencies. Issues range from public trust shoreline jurisdiction to ocean resource management to sea turtle protection.

**Strategic Planning Section** – Identifies long-range issues and carries out projects such as developing new strategies and techniques for managing coastal resources, focusing on wetlands conservation and restoration, cumulative and secondary impacts, and coastal hazards.

**Coastal Reserve Program** – established to preserve coastal ecosystems. Oversees nine sites and provides education, research and monitoring, and management and stewardship for these areas. A primary focus of the Program has been the four National Estuarine Research Reserve sites.

**GIS Section** – Performs coastal mapping specifically as it relates to wetlands and land use planning.

**Permitting and Enforcement Section** – Makes permit decisions after considering comments from the agency and the public, and determines whether proposed projects meet Coastal Resource Commission rules and land use plans prepared by local governments.

#### **Division of Environmental Health**

**On-Site Wastewater Section** – Regulates and monitors on-site wastewater systems and septic tanks.

**Public Health Pest Management Section** – Assists in developing mosquito control programs.

**Public Water Supply Section** – Enforces public water supply rules; assists in designing water supply systems; and investigates hazardous substance spills that may affect public water supplies.

**Shellfish Sanitation Section** – Protects the public from consuming contaminated shellfish and crustacea by insuring that harvesting waters are safe (the NC Department of Health and Human Services does not issue warnings as they relate to water quality). When water quality results do not meet shellfish standards, Shellfish Sanitation makes recommendations for closures to the NC Division of Marine Fisheries, which is then responsible for issuing and enforcing closures.

#### **Division of Land Resources**

**Geological Survey Section** –The state's geological survey.

**Land Quality Section** - Issues permits for dam construction and modification, mining, and erosion control; performs statewide inspections to insure compliance; and provides technical assistance to permit applicants and permittees.

**Division of Pollution Prevention and Environmental Assistance** – Provides free technical assistance to businesses and local governments and state government agencies, to reduce the amount of waste released into the air and water, and onto the land.

**Division of Waste Management** –Regulates hazardous and solid waste; investigates uncontrolled hazardous waste sites; and directs site cleanup.

**Division of Water Quality (DWQ)** – Responsible for statewide regulatory programs in groundwater and surface water protection. This division also oversees the EPA Albemarle-Pamlico Sounds National Estuary Program.

**Groundwater Section** - Responsible for managing programs that prevent contamination of groundwater, and directs responsible parties to clean up contaminated sites. This section is co-managed with the Division of Waste Management/Groundwater Section, which now handles programs dealing with underground storage tanks.

Water Quality Section – Targets both point sources and non-point sources of water pollution; develops water quality classifications and standards; conducts program planning; and issues permits and handles enforcement and compliance. The regional offices also respond to water quality compliance and emergencies, such as oil spills and fish kills.

**Wetlands Restoration Program** – Non-regulatory program to restore wetlands, streams, and riparian areas throughout the state.

**Environmental Sciences Branch** – provides DWQ's Water Quality Section with scientific and technical support required to regulate and manage water quality in the state. Staff evaluate the aquatic resources through a variety of specialized biological, chemical and physical techniques in order to provide the bases for sound scientific decisions.

**Division of Water Resources** – Administers programs for river basin management, rivers assessment, water supply assistance, water conservation, and water resources development.

**Water Allocation Section** – Investigates and evaluates surface and ground water resources, and provides technical assistance on water management problems to local governments and other water users. This section also coordinates the US Geological Survey-ENR Cooperative Program.

Water Projects Section – Administers water related environmental programs and studies.

**Water Supply Assistance Section** – Responsible for the Local Water Supply Plans, the State Water Supply Plan, and the Registration of Surface Water Withdrawals and Transfers.

**Division of Forest Resources** – Develops, protects, and manages the resources of the state's forests; provides technical assistance to land owners and government agencies regarding best management practices; and operates 6 educational state forests designed to teach the public about the forest environment. Two of the 3 regional offices and 5 of the 13 district offices lie within a coastal watershed and are listed in the database. There are state lands throughout the state, and two state forests: Bladen Lakes State Forest, Dupont State Forest The educational state forests (ESF) are: Clemmons ESF, Tuttle ESF, Rendezvous Mountain ESF, Holmes ESF, Turnbull Creek ESF, Jordan Lake ESF.

**Division of Marine Fisheries (DMF)** – Establishes and enforces rules governing coastal fisheries. The headquarters and the 3 field offices support the following program areas. There is an additional office that supports marine patrol activities.

**Fisheries Management Section** – Conducts fisheries research, gear research, resource monitoring, and collects biological information.

**Habitat Protection Section** – Prepares NC coastal habitat protection plans, reviews habitat permit proposals, and administers the Submerged Lands and Public Trust Programs. The Submerged Lands Office is housed in this section.

**Information Technology Section** – Performs coastal mapping/GIS activities including the identification of nursery areas and shellfish beds.

Marine Patrol Section – Ensures compliance with conservation regulations and protects the state's fisheries resources.

**Resource Enhancement Section** – Responsible for shellfish resource development, habitat enhancement, shellfish mapping, shellfish leasing, and shellfish disease work. This section also manages the Artificial Reefs Program, with 39 ocean sites and 7 estuarine sites.

**Division of Parks and Recreation** – Manages and operates the state parks system, including state parks, state trails, natural heritage areas, and state natural preserves. The **East District Office** is one of the 4 district offices that lies within a coastal watershed, and it oversees the following state parks:

Fort Macon Pettigrew Waynesborough Cliffs of the Neuse Merchants Millpond Jockey's Ridge

Goose Creek Hammocks Beach

**Division of Soil & Water Conservation** – Works with the soil and water conservation districts to slow the loss of millions of tons of topsoil annually, to control agricultural pollution, and to protect watersheds and map wetlands. Administers a voluntary program, using state and federal funds, to establish 100,000 acres of forested riparian buffer, filter strips and wetlands to reduce nonpoint pollution impacts in three coastal watersheds.

**Wildlife Resources Commission** – There is a 17-member commission, as well as a staff of 500 people, that manage the state's wildlife and inland fisheries resources.

**Division of Boating and Inland Fisheries** – Manages the state's freshwater fisheries, with programs in research and habitat conservation; One of the 6 state fish hatcheries that lies within a coastal watershed is listed in the database.

**Habitat Conservation Program** – Reviews permits and environmental documents; provides technical guidance to governmental and private agencies; restores degraded streams by correcting problems in riparian corridors; and encourages adequate mitigation for losses of fish, wildlife, their habitats, and uses thereof resulting from land and water developments.

**Division of Enforcement** – Enforces the state's wildlife and inland fisheries rules and regulations.

**Division of Wildlife Management** – Manages and regulates the taking of the state's wildlife species

Clean Water Management Trust Fund – The staff, field representatives and an 18-member board of trustees allocate money to provide grants to local governments, state agencies and conservation non-profit groups for projects that (1) enhance or restore degraded waters, (2) protect unpolluted waters, and/or (3) contribute toward a network of riparian buffers and greenways for environmental, educational, and recreational benefits.

**Department of Transportation** – http://www.dot.state.nc.us

#### **Highways Division**

**Project Development & Environmental Analysis Branch** – Project-related work occurs in 2 areas:

**Project Planning Section-** Implements NEPA planning process for highway construction projects.

**Environmental Section** – Oversees cultural and Natural Resources Planning, which includes reports to support NEPA planning process, identification of

threatened and endangered species, wetlands delineation, and developing permit applications and wetlands mitigation.

#### **North Carolina State University**

**State Cooperative Extension Service**- http://www.ces.ncsu.edu - The state cooperative extension headquarters is located at North Carolina State University. Thirty-three of the 98 county extension offices lie within a coastal watershed and are listed, which cover 34 of the 100 counties in the state.

**Sea Grant College Program** - http://www2.nscu.edu/sea\_grant/seagrant - administered at NC State University for the state. For information regarding the mission and purpose of the Sea Grant College Program, see the federal summary section.

#### University of North Carolina at Wilmington (UNCW)

Center for Marine Science Research - http://www.uncwil.edu/cmsr - Houses the North Carolina Estuarine Research Reserve program, which is administered by the Division of Coastal Management. UNCW's Coastal and Estuarine System Program promotes the study of complex interrelationships between barrier islands, adjacent estuaries, and ocean waters and evaluates impacts of human activities on these systems.

#### STATE LEGISLATURE

#### **House Committees**

Committee on Environment
Subcommittee on Natural and Economic
Resources
Subcommittee on State Parks, Facilities, and
Property

#### **Senate Committee**

Committee on Agriculture/Environment/Natural Resources

# Joint Committees Seafood and Aquaculture

#### REGIONAL AND LOCAL GOVERNMENT

#### **Local Government Contacts**

There are 100 counties in the state – the county level is where septic system/sewage treatment decisions are made. County Commissioners and/or County Planners are included for all coastal counties. Land use/zoning decisions are made at the local level.

The Department of Environment and Natural Resources (DENR) has offices in 86 counties to issue permits for septic systems. There is both a county and municipal directory available which lists key officials including planning boards, if they exist.

#### **OTHER**

**Natural Resource Conservation Service (Federal)** – For information regarding the mission and purpose of the NRCS, see the federal summary section. Twenty-six of the 81 offices lie within a coastal watershed and are listed, that serve 34 of the 100 Soil & Water Conservation Districts. Three of the 8 offices lie within a coastal watershed and are listed, that serve 3 of the 8 Resource Conservation & Development Districts

**Boards and Commissions And Affiliated State Agencies:** The following boards and commissions are listed as additional potential sources for habitat involvement. To learn more about their work, contact the affiliated agency.

NC Board of Agriculture – Dept. of Ag.

Coastal Resources Commission – DENR, Coastal Mgmt. Div.

Environmental Management Commission – DENR, Env. Mgmt. Div.

Forestry Advisory Council – DENR, Div. of Forest Resources

Marine Fisheries Commission - DENR, DMF

NC Pesticide Board – Dept. of Ag.

Sedimentation Control Commission – DENR, Div. of Land Resources

Soil and Water Conservation Commission – DENR, Soil & Water Conservation Div.

NC Wildlife Resources Commission – DENR, Wildlife Resources Commission

Agriculture, Forestry & Seafood Awareness Study Commission - State Legislative Office

Aquaculture Advisory Board – Dept. of Ag., Aquaculture & Natural Resources Div.

Aquatic Weed Control – DENR, Div. of Water Resources

Coastal Resources Advisory Council – assists Coastal Resources Commission (see above)

Environmental Review Commission – State Legislative Office

Pesticide Advisory Committee – Dept. of Ag.

Watershed Protection Advisory Council – DENR, Div. of Water Quality

Finfish Committee – DENR, DMF

Crustacean Committee - DENR, DMF

Water Quality & Habitat Committee – DENR, DMF

Shellfish Committee - DENR, DMF

Blue Crab Fishery Management Plan Advisory Panel - DENR, DMF

River Herring Fishery Management Plan Advisory Panel – DENR, DMF

Northeastern Menhaden Working Group - DENR, DMF

North Carolina Trails Committee – DENR, Div. of Parks & Recreation

National Park, Parkway, and Forests Development Council-DENR, Div. of Parks & Recreation

#### **South Carolina**

#### **STATE GOVERNMENT**

**Department of Agriculture** – http://www.state.sc.us/scda

**Aquaculture Permitting** – For activities that affect shellfish habitat, assists the public in developing projects to avoid impacting wetlands.

**Marketing and Promotion Division** – Develops broad-based marketing programs, including the promotion of aquaculture.

**Budget and Control Board** – http://www.state.sc.us/board – Plays a key role in the general management of state government including the following:

**Division of Regional Development** – Coordinates infrastructure planning among state, regional and local units of government; and assists in development of comprehensive regional infrastructure development plans.

**Office of Local Government** – Provides financial and technical assistance to local governments and other public entities to aid in providing the water, sewer, and related infrastructure facilities necessary for environmental protection.

**Office of Regional Development** – Provides assistance to the 10 Regional Councils of Governments (see under Local and Regional Government) in developing their regional and local infrastructure plans; and develops a Statewide Water and Sewer Infrastructure Plan.

**Forestry Commission** – http://www.state.sc.us/forest – Assists citizens with management and development of forest resources; promotes Best Management Practices which protect water quality; and oversees the 3 state forests. Two of the 3 regional offices, and 6 of the 15 area offices lie within a coastal watershed and are listed in the database. The following are the state forests:

Sand Hills State Forest

Manchester State Forest

Harbison State Forest

**Department of Health and Environmental Control (DHEC)**— http://www.state.sc.us/dhec — The state's environmental regulatory management agency.

#### **Division of Environmental Health**

**On-Site Wastewater Management** – Provides program management through DHEC's health districts. Five of the 13 health districts lie within a coastal watershed and are listed (the 46 county health offices are not listed). The staff assists the public, the regulated communities, industries, and businesses who rely on on-site sewage treatment and disposal systems (septic tank systems).

**Division of Ocean & Coastal Resource Management** – Administers the state's Coastal Zone Management Act and the State Stormwater Management and Sediment Reduction Act. Eight coastal counties are serviced through permitting (Critical Area Permitting) and certification programs including the construction of dredging projects, beach nourishment, and stormwater management systems. This bureau also conducts coastal mapping/GIS activities. The headquarters and the 2 field offices issue permits.

#### **Division of Environmental Quality Control**

**Bureau of Air Quality Control** – Protects air quality through issuance of emissions permits and licenses, monitors air pollution sources, and ensures compliance through inspections and enforcement actions.

**Bureau of Environmental Services** – Provides support services to the Division through emergency response activities; conducts environmental monitoring for drinking water, wastewater, air quality and waste management programs; investigates environmental and public health issues; and shellfish regulation. Five of the 12 District Offices that lie within a coastal watershed are listed in the database.

**Bureau of Health Hazard Evaluation** – Identifies, evaluates and responds to exposures to toxic substances, including issuing fish consumption advisories. Advisories are not issued by this division, but are issued through the Bureau of Water.

**Bureau of Land and Waste Management** – Manages all aspects of solid and hazardous waste, including permitting, monitoring, enforcement, assessment and remediation, groundwater technical support, and emergency response.

**Bureau of Water** – Issues permits for discharge of treated wastewater, certain dams, and construction in navigable waters; implements nonpoint source pollution control programs; implements the Safe Drinking Water Act and water quality management plans in cooperation with regional planning agencies and develops watershed management strategies for 5 of the 8 river basins in the state.

Water Quality Division - Conducts water quality monitoring of surface water.

Water Quality Certification, Standards, and Wetlands Section - Issues certifications for discharges into navigable waters and state waters, including wetlands.

Watersheds and Planning Section - Helps to oversee such functions as monitoring, assessment, problem identification and prioritization, water quality modeling, planning, permitting and other DHEC initiatives.

Water Monitoring, Assessment & Protection Division - Regulates the harvesting and processing of the sale of shellfish, conducts water quality monitoring, and oversees groundwater management. The Bureau of Water issues fish consumption advisories with input from the Bureau of Health Hazard Evaluation.

**Division of Water Enforcement** – Enforces water quality laws and regulations.

Water Watch Program – Works with the public and local communities to encourage stewardship of state lakes, rivers, streams, and wetlands.

Military Department of South Carolina http://www.state.sc.us/epd

**Emergency Preparedness Division** – Prepares natural and technological hazards plans, coordinates response and recovery in emergencies, and oversees mitigation programs.

**Department of Natural Resources (DNR)** – http://water.dnr.state.sc.us - The state's primary natural resource and land management agency.

**Geological Survey** – Collects, studies, interprets, and reports all information pertaining to the geology of mineral resources for the purpose of better land use planing, economic development, and emergency preparedness.

Land, Water and Conservation Division – Assists the public through the 46 conservation districts, provides technical assistance to reduce erosion and sedimentation, and assists in land resources planning and water quality. This division also manages the state's water resources by conducting studies of surface and ground waters, assists in water resources planning, and maintains the State Scenic Rivers program. Four of the 5 field offices lie within a coastal watershed and are listed in the database.

**Law Enforcement Division** – Enforces natural resources laws and regulations.

Marine Resources Division – http://water.dnr.state.sc.us/marine - Manages marine finfish and shellfish resources (including managing state shellfish grounds); studies marine resources and performs mariculture research; and maintains the state's artificial reefs. The headquarters is in Charleston and there is also a mariculture center under this division. The Coastal Reserves and Outreach Program oversees the Ace Basin National Estuarine Research Reserve.

**Office of Environmental Management** – Provides for planning & management of coastal resources, including fisheries habitat planning.

Marine Resources Research Institute – Provides the scientific expertise and capabilities needed to develop and conduct the research programs required to protect, restore and enhance the state's extensive estuarine and marine resources. In addition the Institute identifies suitable species, develops culture methods, and provides advisory services for the state's growing shrimp, mollusk, and fish mariculture industries. The Institute also provides a seaside facility for use by faculty and students in marine science programs at the state's colleges and universities.

**Office of Fisheries Management** – Manages the states marine fisheries, shellfish, and crustacean resources.

**Wildlife & Freshwater Fisheries Division** – Manages freshwater fisheries and game and nongame species, assists landowners with wildlife management, manages the State Heritage Preserve system and state fish hatcheries, and investigates fish kills in public waters. Two of the 9 freshwater fisheries offices, 2 of the 7 state fish hatcheries, the Santee Coastal Reserve, the Ace Basin Project, 2 of the 5 wildlife (game) field offices, and 3 of the 6 wildlife diversity (non-game) field offices lie within a coastal watershed and are listed in the database.

**Department of Parks & Tourism** – http://www.southcarolinaparks.com - Oversees and manages the state parks. The following is a list of state parks and tourist areas managed by the agency:

Aiken Edisto Beach Lake Warren
Andrew Jackson Givhans Ferry Lake Wateree
Baker Creek Goodale Lansford Canal

Barnwell Hamilton Branch Lee

Caesars HeadHampton PlantationLittle Pee DeeCalhoun FallsHickory KnobLynches RiverCharles Towne LandingHunting IslandMyrtle BeachCherawHuntington BeachOconee

Chester Jones Gap Oconee Station
Colleton Keowee Toxaway Old Dorchester
Croft Kings Mountain Old Santee Canal
Devils Fork Lake Greenwood Paris Mountain

Dreher Island Lake Hartwell Poinsett

Redcliffe PlantationSadlers CreekSesquicentennialRivers BridgeSanteeTable RockRose HillSergeant JasperWoods Bay

**Department of Transportation (DOT)**— http://www.dot.state.sc.us — Responsible for planning, construction, maintenance and operation of the state highway system, and the development of a statewide mass transit system.

#### **Preconstruction Division**

**Environmental Management Office** – Ensures that state DOT projects comply with NEPA, which includes performing all environmental documentation, investigations, and studies to identify the impacts of DOT projects.

#### Clemson University - http://www.clemson.edu

**Department of Pesticide Regulation** – http://www.entweb.clemson.edu/pestici/index.htm - Enforces the South Carolina Pesticide Control Act and FIFRA, and serves as state licensing agency for pesticide applicators; housed at Clemson University.

**State Cooperative Extension Service** – http://virtual.clemson.edu/groups/extension
The state cooperative extension headquarters is located at Clemson University. Seven of the 16 county extension offices that lie within a coastal watershed are listed, that serve 17 of the 46 counties.

#### South Carolina Sea Grant Consortium, Sea Grant College Program -

http://www.csc.noaa.gov/SCSeaGrant/ - administered here for the state. For information regarding the mission and purpose of the Sea Grant College Program, see the federal summary section.

#### **University of South Carolina**

**Belle W. Baruch Marine Laboratory** – Oversees the management of the North Inlet / Winyah Bay National Estuarine Research Reserve program.

#### STATE LEGISLATURE

House Committees
Agriculture, Natural Resources and
Environmental Affairs

#### **Senate Committees**

Agriculture and Natural Resources Fish, Game and Forestry

#### REGIONAL AND LOCAL GOVERNMENT

**Local Government Contact** –Currently, there are relatively few entities at the local level that participate in environmental planning. There are 46 counties in the state, 28 of which have some form of land use planning management, and approximately 260 municipal governments, 1/3 of which have some form of land use management. The SC State Budget and Control Board (see above) and its various offices, work with local governments to help develop their plans to meet their growth needs.

Local contacts currently listed include the Environmental Quality Districts and the Health Districts overseen by DHEC (see descriptions under Division of Environmental Quality Control and Division of Environmental Health ). Three of the 10 Regional Councils of Government lie within a coastal watershed and are listed, and 11 County and 27 Municipal Planning Agencies lie within a coastal watershed and are

listed in the database. These contacts were obtained from a list of registered planning officials for local government throughout the state.

#### **OTHER**

**Natural Resource Conservation Service (Federal)** – For information regarding the mission and purpose of the NRCS, see the federal summary section. Thirteen of the 37 offices lie within a coastal watershed and are listed, that serve 17 of the 46 Conservation Districts. Three of the 6 offices lie within a coastal watershed and are listed, that serve 3 of the 6 Resource Conservation & Development Districts.

**Boards and Commissions and Affiliated State Agencies:** The following boards and commissions are listed as additional potential sources for habitat involvement.

SC Agriculture Commission – Dept. of Ag.

Pesticide Advisory Committee - Clemson Univ.

Board of Health and Environmental Control - DHEC

Safe Drinking Water Advisory Committee - DHEC

Hazardous Waste Management Select Oversight Committee - DHEC

Rural Water and Sewer Grants Advisory Committee - DHEC

State Solid Waste Advisory Council - DHEC

Joint Legislative Committee on Solid Waste - DHEC

Natural Resources Board - DNR

Interstate Mining Commission - DNR

Mining Council – DNR

Governing Board of the Department of Natural Resources - DNR

Marine Resources Advisory Board - DNR

Wildlife and Freshwater Fisheries Advisory Board - DNR

Aquatic Plant Management Council - DNR

Northeast Drought Management Committee - DNR

Southern Drought Management Committee - DNR

Marine Recreational Fisheries Advisory Board - DNR

South Atlantic Regional Marine Research Board - DNR

Migratory Waterfowl Committee - DNR

State Advisory Council on Erosion and Sediment Reduction - DNR

Interagency Council on Natural Resources Policy

Sea Grant Consortium Advisory Committee

### Georgia

#### STATE GOVERNMENT

Department of Agriculture - http://www.AGR.State.Ga.US

Plant Industry – Includes pesticide certification and enforcement.

**Division of Public Health** – Issues shellfish advisories and conducts investigations in the event of an outbreak.

**Department of Community Affairs** – http://www.dca.state.ga.us - Serves as an advocate for local governments; operates state and federal grant programs; provides planning, technical and research assistance to local governments; and works with the Regional Development Centers (see *Regional and Local Government*).

**Planning and Environmental Management Division** - Implements the Georgia Planning Act; develops minimum planning standards for local and regional comprehensive plans; and shares responsibility with other state agencies for managing and implementing the state solid waste management plan.

**Emergency Management Agency** – http://www2.state.ga.us/GEMA - Serves as the state's lead agency for coordination of emergency and disaster response activities by providing an emergency preparedness, response, and recovery program.

**Forestry Commission** – http://www.gfc.state.ga.us/ - Assists landowners in managing forestland with considerations for wildlife, soil and water quality. The central office is located in Macon, and 2 of the 12 district offices that lie within a coastal watershed have been listed, which handle inquiries specific to their region. The central office and the district offices oversee the following state forests:

Dixon Memorial State Forest Baldwin State Forest Gracewood Forest Dawson Demonstration Forest Paulding Forest

**Department of Natural Resources** – http://www.ganet.org/dnr - The state's natural resources and environmental management agency.

**Coastal Resources Division** - Has primary responsibility for managing the state's coastal zone and marine fishery resources. They administer permitting programs under the Coastal Marshlands Protection Act and Shore Protection Act; issue revocable licenses for use of state-owned water bottoms; monitor coastal water quality; manage recreational and commercial finfish, crustacean and shellfish harvest; and build artificial reefs, boating access and fishing piers.

**Ecological Services Section** – Includes habitat programs for marshlands, beaches, and submerged lands; water bottom leases for marinas and docks; and dock permitting and inspection. There is a Habitat Management Program field office in Savannah. This section also performs coastal mapping/GIS activities.

**Marine Fisheries Section** – Manages the state's marine commercial and recreational finfish and crustacean resources, represents agency on interstate and Federal fisheries management bodies.

**Environmental Protection Division** – Protects the state's air, land, and water resources, by issuing and enforcing all state permits in these areas. One district office and 1 satellite office lie

within a coastal watershed and are listed, which conduct compliance inspections for the regulatory programs.

**Air Protection Branch** – Protects the state's air quality through the regulation of emissions from industrial and mobile sources; and monitors levels of air pollutants throughout the state.

**Geologic Survey Branch** – Conducts technical investigations of ground water resources; and maintains maps and geologic information.

**Hazardous Waste Management Branch** – Regulates treated, stored or disposed hazardous waste; and administers the State Superfund.

**Land Protection Branch** – Regulates solid waster disposal and treatment, underground storage tank registration and remediation; and surface mining permitting and reclamation.

**Program Coordination Branch** – Includes emergency response, laboratories, and environmental toxicology.

Water Protection Branch – Responsible for protecting Georgia's surface waters.

**Nonpoint Source Program** – Monitors erosion and sedimentation activities; implements municipal and industrial storm water permitting programs; and issues 401 Water Quality Certifications.

**Permitting Compliance & Enforcement Program** – Issues NPDES and Land Application Permits to water pollution control plants; issues pretreatment permits; and monitors and enforces all permit compliance.

Watershed Planning and Monitoring Program – Conducts monitoring of Georgia's streams, rivers, lakes, and estuaries for use with waste-load allocations and to determine compliance with water quality standards; and develops River Basin Management Plans for river basins in Georgia.

Water Resources Branch – Regulates the use of the state's surface and ground water resources for drinking water, impoundment, agricultural irrigation, and other non-agricultural uses. Also includes monitoring lake draining and filling.

**Drinking Water Compliance Program** – Reviews and approves conservation plans for public water systems; ensures compliance with Safe Water Drinking Water Act through establishment of sampling protocol for public systems; and inspects public water supply systems.

**Drinking Water Permitting Program** – Issues permits to operate public water systems.

**Floodplain Management Unit** – Issues permits for non-agricultural surface water withdrawal, non-agricultural ground water withdrawal, and agricultural farm irrigation water withdrawal; develops environmental criteria for, and reviews and approves, Water Supply Reservoir Management Plans, and manages ACT/ACF comprehensive study between AL, FL, GA, and the US Army Corps of Engineers.

**Safe Dam Program** – Classifies dams based on development within the dam failure flood zone; approves plans and specifications for all Category I dams; and monitors lake draining and filling.

**Historic Preservation Division** – Works in partnership with other agencies, non-profit groups, planners and land trusts to identify, protect and preserve historic and archaeological resources.

**Parks**, **Recreation**, **and Historic Sites Division** – Operates 47 state parks and 14 historic sites, and provides technical assistance to other governments for the acquisition and development of public recreation areas. One of the 3 regional offices lies within a coastal watershed and is listed, which oversees the following state parks and historic sites:

#### Region 2

A. H. Stephens State Historic Park Crooked River State Park Elijah Clark State Park Fort King George State Historic Site Fort McAllister State Historic Park Fort Morris State Historic Site General Coffee State Park George L. Smith State Park Gordonia Alatamaha State Park Hamburg State Park
Hofwyl-Broadfield Plantation State
Historic Site
Laura S. Walker State Park
Magnolia Springs State Park
Mistletoe State Park
Skidaway Island State Park
Stephen C. Foster State Park
Wormsloe State Historic Site

**Pollution Prevention Assistance Division** – Develops non-regulatory programs and activities to facilitate reduction of air and water pollution, industrial wastes, and hazardous or toxic materials.

Wildlife Resources Division – Oversees the Sapelo Island National Estuary Research Reserve and the following sections:

**Fisheries Management Section** – Manages and protects freshwater aquatic habitats and freshwater and anadromous fisheries that support recreational fisheries; and provides planning and coordination of the department's involvement in aquaculture regulation and development. Two of the 7 regional offices and 1 of the 9 state fish hatcheries lie within a coastal watershed and are listed in the database.

**Game Management Section** – Manages the state's game species by overseeing the state wildlife management areas; offers opportunities for wildlife related recreation; and oversees forest management in the state parks. One of the 7 regional offices lies within a coastal watershed and is listed in the database.

**Law Enforcement Section** – Enforces the state's laws, rules and regulations pertaining to game and nongame wildlife, threatened and endangered plants and animals, and other natural resources. One of the 7 regional offices lies within a coastal watershed and is listed in the database.

**Nongame/Heritage Section** – Protects viable, representative examples of relatively undisturbed habitats and species assemblages. One of the 2 field offices lie within a coastal watershed and is listed in the database.

**Department of Transportation** – http://www.dot.state.ga.us

**Division of Planning and Programming** – Responsible for public roads, airports, public transportation, rails, harbors, and corridor studies.

**Division of Pre-construction** –Has oversight for environmental studies and wetlands permits, construction and rights of way plans, bridge design, and rights of way acquisition.

#### **University of Georgia**

**State Cooperative Extension Service** – http://www.ces.uga.edu - The state cooperative extension headquarters is located at the University of Georgia and 19 of the 159 county extension offices lie within a coastal watershed and are listed in the database (there is 1 office per county).

#### **STATE LEGISLATURE**

House Committees
Agriculture & Consumer Affairs
Game, Fish & Parks
Health & Ecology
Natural Resources & Environment

Senate Committees Agriculture Natural Resources

#### REGIONAL AND LOCAL GOVERNMENT

**Local Government Contact** – There are no conservation or environmental commissions, but Georgia has a strong city and county government (home rule state). For the 550 municipalities and 159 counties, all but 6 have comprehensive plans specified under the State Planning Act of 1989. Approximately 25% of the state is governed by a municipal government (incorporated towns), while the remaining 75% is overseen by county government (unincorporated towns). County or regional farm bureaus promote the use of BMPs for habitat protection.

Regional Development Centers – Promote the establishment, implementation, and performance of coordinated and comprehensive planning by municipal and county governments and the regional center, in conformity with the minimum standards and procedures established pursuant to the planning act. The minimum local planning standards required by local governments, include addressing water supply watersheds, wetlands, protected river corridors, coastal resources, flood plains, and groundwater recharge areas. These centers work with the Dept. of Community Affairs (see above). Three of the 16 Regional Development Centers and the county commissioner for the 11 Coastal Counties lie within a coastal watershed (the county has a stronger presence for land use/planning in this area than the local governments) and are listed in the database.

#### **OTHER**

**Natural Resource Conservation Service (Federal)** – For information regarding the mission and purpose of the NRCS, see the federal summary section. Seven of the 59 field offices lie within a coastal watershed and are listed, which serve 4 of the 40 Soil and Water Conservation Districts. One of the 11 offices lie within a coastal watershed is listed, which serves the Resource Conservation & Development Districts.

**Boards and Commissions:** The following boards and commissions are listed as additional potential sources for habitat involvement. The information regarding the agency affiliated with them was not available.

Agricultural Exposition Authority
Aquaculture Commission
Georgia Clean and Beautiful Advisory Committee (and local affiliates)
Environmental Advisory Council
Georgia State Games Commission
Georgia Forest Research Council
Jekyll Island State Park Authority
Lake Lanier Islands Development Authority

Board of Natural Resources North Georgia Mountains Authority State Soil and Water Conservation Committee Governor's Advisory Council on Tri-State Water Issues State Waste-Water Privatization Oversight Committee State Water Well Standards Advisory Council

#### Florida

**STATE GOVERNMENT** – http://www.myflorida.com/myflorida/directory.html

**Department of Agriculture and Consumer Services** – http://doacs.state.fl.us/index

**Division of Agricultural Environmental Services** – Administers various state and federal regulatory programs concerning environmental consumer protection, including state mosquito control and agricultural pesticide registration, testing and regulation.

Office of Agricultural Water Policy – Works to develop equitable statewide water policy by bringing other agencies, the water management districts, and the agriculture industry together to discuss issues; and works with the 63 Soil and Water Conservation Districts.

**Division of Aquaculture** – Newly formed division that will assume some of the duties previously assigned to DEP's Bureau of Marine Resource Regulation and Development. Some of the duties previously assigned to the former division included classifying shellfish beds according to water quality and closing them if necessary; assessing, enhancing, and constructing shellfish reefs; and fostering aquaculture.

**Division of Forestry** – Operates the state forest, protects and maintains the biological diversity of the forest ecosystems; and works with private landowners to promote Best Management Practices on their land. Four of the 15 district offices lie within a coastal watershed and are listed. The following is a list of the state forests:

Ralph E. Simmons Big Shoals Jennings Blackwater River Lake George Ross Prairie Bruner Bay Lake Talquin Seminole Carl Duval Moore Lake Wales Ridge Tate's Hell Little Big Econ Tiger Bay Cary Choctawhatchee Loblolly Tupelo Mvakka Twin Rivers Cottage Hill Deep Creek Okaloacoochee Watson Island Etoniah Creek Slough Welaka Gillis Road Picayune Strand Withlacoochee Goethe Pine Log Woodville Holmes Cree Pt. Washington Holopaw Porter Pond

Department of Community Affairs (DCA) – http://www.dca.state.fl.us

**Coastal Management Program** – The lead agency for implementing the state's CZM program.

**Communities Trust** – Helps local governments bring comprehensive plans into compliance; and implements conservation, recreation, open space, and coastal management elements.

**Emergency Management** – Manages the overall response and recovery efforts to natural and technological disasters; and coordinates floodplain management and development.

#### Division of Resource Planning & Management

**Bureau of Local Planning** – Makes recommendations for proposed developments and offers suggestions for mitigation; protects resources of major statewide significance through the Areas of Critical State Concern Program; and regional teams review local plans to ensure compliance with state laws.

**Bureau of State Planning** - Conducts 2-day technical assistance workshops throughout the state, in which other state agencies, regional planning councils, the water management districts, and NGOs participate, to provide local governments with information necessary to prepare their local evaluation reports.

**Strategic Planning & Policy Coordination** – Acts as a liaison to the 11 Regional Planning Councils (see under *Regional and Local Government*), which provide planning and technical assistance to local governments on federal and state issues such as growth management, emergency management, and intergovernmental coordination.

**Department of Environmental Protection (DEP)** – http://www.dep.state.fl.us - The headquarters is located in Tallahassee and 3 of the 6 district offices, one of the 4 field offices, and 3 of the 7 branch offices lie within a coastal watershed and are listed. These offices ensure statewide compliance with department rules. Most department permits are issued from the district offices.

Note: On July 1, 1999, the Division of Law Enforcement and the Division of Marine Resources merged with the FL Game and Fresh Water Fish Commission and the Marine Fisheries Commission. Some of the duties were shifted to the newly formed **Florida Fish & Wildlife Conservation Commission**, while some remained with DEP. For some field offices, it has not yet been determined which ones will be staffed by which agency.

**Everglades Restudy** – Coordinates statewide ecosystem restoration projects, including activities for the Everglades and South Florida.

**Division of Law Enforcement** – Provides enforcement services to Florida State Park System and 500,000 acres of state-owned uplands. Seven of the 15 field and district offices lie within a coastal watershed and are listed in the database.

#### **Deputy Secretary for Regulatory Programs**

**Division of Waste Management** – Implements state and federal laws relating to solid and hazardous waste management; regulates construction and installation of above and below ground storage tanks; and is responsible for cleanup of hazardous waste and pollutant spill sites.

**Division of Water Resource Management** – Responsible for protecting the quality of Florida's drinking water, as well as its rivers, lakes, wetlands, and beaches, and for reclaiming mined lands.

**Bureau of Mine Reclamation** – Reclaims lands after they have been mined for phosphates and other minerals; and provides ecological planning and guidance on wetland permitting issues.

Bureau of Submerged Lands and Environmental Resources – Administers and provides oversight of the Environmental Resource Permitting program (proprietary and regulatory), including policy and rule development, training and technical support to personnel in the 4 district offices (NE - Jacksonville, Central – Orlando/Canaveral, SE – West Palm Beach and S – Fort Myers/Keys) that include land within a coastal watershed and 2 water management districts,

compliance/enforcement coordination, wetlands delineation, and regulatory streamlining initiatives with the federal Army Corps of Engineers.

**Everglades Technical Support Section** - Implements the Department's technical responsibilities for Everglades restoration activities required under the Everglades Forever Act.

**Bureau of Watershed Management** – includes stormwater and nonpoint source technical assistance and grant coordination, ground and surface water quality permitting (TMDL), and watershed planning and monitoring.

Water Facilities Regulation – Oversees and directs the planning and management of the department's domestic and industrial wastewater programs (NPDES), and the compliance and enforcement of these programs.

**Office of Beaches & Coastal Systems** – Develops long-term management plans for the preservation, conservation, and protection of the state's beaches and coastal systems; regulates beach nourishment; issues permits and regulates construction activities; and conducts research to minimize the effect of coastal development. This bureau also conducts **GIS**/coastal mapping activities.

**Division of Air Resources Management** – Administers the state's air pollution control program through air regulation, air monitoring, and issuing permits.

**Siting Coordination Office** – provides for power plant siting and permit coordination.

#### **Deputy Secretary for Land & Recreation**

Office of Coastal and Aquatic Managed Areas – Establishes volunteer programs, citizen support organizations, and partnerships with businesses, industries, other government agencies, and private citizens that work to improve the health of habitats in and around saltwater and freshwater areas. Provides for establishment of aquatic preserves and buffer reserves. Three of the 7 field inspection stations and 8 of the 17 aquatic preserves and marine sanctuary offices lie within a coastal watershed and are listed in the database.

**Office of Greenways & Trails** – Responsible for establishing a statewide greenways system.

**Division of Recreation and Parks** – Provides technical assistance to local governments; develops and maintains Florida's comprehensive outdoor recreation and conservation plan; and operates and manages the state parks. Two of the 5 district offices lie within a coastal watershed and are listed in the database. They oversee the following state park units:

#### District 3

Guana River State Park Yellow Bluff Fort State Historic Site Anastasia State Recreation Area Fayer-Dykes State Park Washington Oaks State Gardens Ravine State Gardens
Bulow Plantation Ruins State
Historic Site
Gamble Rogers Memorial
State Recreation Area
North Peninsula State
Recreation Area
Bulow Creek State Park
Tomoka State Park
Silver River State Park

De Leon Springs State Recreation Area Lower Wekiva River State Preserve Hontoon Island State Park

Blue Spring State Park Lake Griffin State Recreation

Rock Springs Run State Reserve

Tosohatchee State Reserve Lake Louisa State Park Allen David Broussard Catfish Creek State Preserve

Lake Kissimmee State Park

Sebastian Inlet State

Recreation Area

#### District 5

Avalon State Recreation Area Fort Pierce Inlet State Recreation Area Savannas State Preserve St. Lucie Inlet State Preserve Seabranch State Preserve Jonathan Dickinson State Park John D. Macarthur Beach State Park

Hugh Taylor Birch State Park John U. Lloyd Beach State

Oleta River State Recreation Area

Bill Baggs Cape Fl State Recreation Area

The Barnacle State Historic Site

John Pennekamp Coral Reef State Park

Key Largo Hammock State **Botanical Site** 

Windley Key Fossil Reef State Geol. Site

Indian Key State Historic Site San Pedro Archaeological

Preserve Lignumvitae Key State

**Botanical Site** Curry Hammock State Park Bahia Honda State Park Long Key State Park Fort Zachary Taylor State Historic Site

**Division of State Lands** – Acquires and disposes of lands as directed by the Board of Trustees of the Internal Improvement Trust Fund; and provides oversight for approximately 11 million acres of state lands, including more than 7,000 lakes and 4,510 islands of 10 acres or more in size.

> Bureau of Aquatic Plant Management - Controls aquatic and invasive/exotic plant species on public lands. Two of the 7 aquatic plant management field offices that lie within a coastal watershed are listed in the database.

#### **Deputy Secretary for Planning and Managment**

**Division of Resource Assessment** - Scientific arm of the DEP.

Fish & Wildlife Conservation Commission (FWCC) - http://www.state.fl.us/fwc/ - On July 1, 1999, this newly formed agency was created after merging with FL DEP's Division of Marine Resources and the Division of Law Enforcement, the Marine Fisheries Commission, and the Florida Game and Fresh Water Fish Commission. Many of the duties from DEP were transferred to this new agency and all of the duties from the Marine Fisheries Commission and the Florida Game and Fresh Water Fish Commission were transferred. Some duties and field office assignments have yet to be decided. The headquarters, 1 of the 5 regional offices, 5 of the 9 field laboratories, and 1 of the 6 shellfish environmental assessment offices lie within a coastal watershed and are listed in the database. The FL Marine Resources Research Institute has also been listed in the database.

Office of Environmental Services – Responsible for comment and review of environmental permits that affect fresh water fisheries and wildlife; and manages imperiled marine life.

Division of Freshwater Fisheries – Protects and manages non-marine fish species found in the state.

**Division of Law Enforcement** – Enforces the rules and regulations that apply to freshwater fisheries, marine fisheries, and wildlife.

**Division of Marine Fisheries**— Manages and protects marine resources and protected species in state waters, including full rulemaking authority over the manner in which marine species are taken.

**Bureau of Fisheries Management** – Develops fishery management plans; participates on ASMFC/GSMFC committees; artificial reef construction; and outreach and education.

**Bureau of Fisheries Services** – Coordinates federal aid; participates on ASMFC/GSMFC committees; does all commercial licensing and permitting; and administers civil penalty provisions applicable to marine fisheries violations.

**Division of Wildlife** – Protects and manages game and non-game wildlife; and oversees protection of endangered species.

**Department of Health** – http://www.doh.state.fl.us

#### **Division of Environmental Health**

Bureau of Environmental Toxicology – Issues fish consumption advisories.

**Bureau of Water and Onsite Sewage Programs** – Monitors the sanitary status of water and sewage systems throughout the state. There is a county health office in each of the 67 counties (not listed).

**Department of Transportation (DOT)** – http://www.dot.state.fl.us Responsible for the planning, design, construction, and maintenance of the state highway system, railways, airports, and seaports.

**Environmental Management Office** – Has primary NEPA responsibility. Includes an Ecological Resources Management Section that oversees wetland mitigation, water quality, coastal zone management, and wild & scenic rivers.

#### University of Florida

**State Cooperative Extension Service**- http://www.ifas.ufl.edu/www/agator/htm/ces.htm - The state cooperative extension headquarters is located at the University of Florida and there are 18 of the 67 county extension offices that lie within a coastal watershed listed in the database.

#### **STATE LEGISLATURE**

House Committees
Agriculture
Environmental Protection
Water and Resource Management

Senate Committees
Agriculture and Consumer Services
Natural Resources
Joint Committee - Everglades Oversight

#### REGIONAL AND LOCAL GOVERNMENT

**St. John's River Water Management District (Regional)** – Oversees the EPA Indian River Lagoon National Estuary Program.

**Local Government Contact** – Local contacts that have been listed are 2 of the 5 Water Management Districts (WMD). WMDs share responsibility (in conjunction with DEP) for all aspects of water resource

management including water supply, flood control, maintaining surface and ground water quality, and managing natural systems.

Four of the 11 Regional Planning Councils (RPC) lie within a coastal watershed and have been listed in the database. RPCs review regional impacts of local development. Finally, most counties have active environmental services or planning and zoning departments, and contacts for 17 Counties that lie within coastal watersheds (there are a total of 66 counties in the state) have been listed in the database.

Planning officials for the 401 municipalities in Florida have not been listed in the database. Other towns are unincorporated and do not make land use decisions, in which case, the county government makes decisions regarding land use planning. The state Department of Health also has county health department offices in each county, that monitor and regulate water and on-site sewage systems. These individuals have not been included in the database either.

There are 2 tribal governments that lie within a coastal watershed listed who have some degree of authority over water, air, and waste resources within their jurisdiction.

#### **OTHER**

**Natural Resource Conservation Service (Federal)** – For information regarding the mission and purpose of the NRCS, see the federal summary section. Eleven of the 42 offices lie within a coastal watershed and have been listed in the database. These offices serve 17 of the 63 Soil and Water Conservation Districts, and an Everglades Project Office.

**Boards and Commissions and Affiliated State Agencies -** The following boards and commissions are listed as additional potential sources for habitat involvement. To learn more about their work, contact the affiliated agency or the Governor's Office at 850-488-4441.

Alafía River Basin Board - DEP Apalachicola-Chattahoochee-Flint River Basin Commission Big Cypress Basin Board - DEP

Central Florida Regional Transportation Authority - DOT

Coastal Rivers Basin Board - DEP Loxahatchee River Environmental Control

xanatchee River Environmental Co District

Environmental Regulation Commission – DEP Florida Governor's Ocean Committee - DCA

Florida Greenways Coordinating Council - DEP

Florida Inland Navigation District – DNR

Florida Marine Fisheries Commission

Florida Transportation Commission – DOT

Governing Board, Northwest Florida Water Management District - DEP

Governing Board, South Florida Water Management District - DEP

Governing Board, Southwest Florida Water Management District - DEP

Governing Board, St. Johns River Water Management District - DEP

Governing Board, Suwannee River Water

Management District - DEP

Governor's Commission for a Sustainable South Florida - DEP

Governor's Wildfire Response and Mitigation Review Committee - DCA

Green Swamp Land Authority - DEP

Hillsborough River Basin Board – DEP Jupiter Inlet District, Palm Beach Co. – DEP

Manasota Basin Board – DEP

Miami River Commission Policy Committee – Fed

Nongame Wildlife Advisory Council – FWCC Nonmandatory Land Reclamation Committee –

Northwest Hillsborough County Basin Board – DEP

Peace River Basin Board - DEP

Pinellas-Anclote River Basin Board - DEP

Suwannee River Authority Governing Board – DNR

Waterfowl Advisory Council – FWCC Withlacoochee River Basin Board – DEP

# **SECTION II**

# Database of Habitat Managers

# **SECTION III**

# Database of Environmental Organizations



# **APPENDIX I**

# **Maps Designating Coastal Areas**











