

Rappahannock River  
Watershed

Farm & Consumer  
Resources on  
Environmental and  
Resource Management  
Topics



**Be River Friendly**  
It's Your Backyard  
September 2009

# Guide to Agency Names

**CBLAD:** Chesapeake Bay Local Assistance Department

**DCR:** Department of Conservation and Recreation

**DEQ:** Department of Environmental Quality

**DGIF:** Department of Game and Inland Fisheries

**DOF:** Department of Forestry

**DU:** Ducks Unlimited

**NRCS-USDA:** Natural Resources Conservation Service,  
U. S. Dept of Agriculture

**SWCD:** Soil and Water Conservation District,  
Culpeper SWCD, Hanover-Caroline SWCD,  
John Marshall SWCD, Northern Neck SWCD,  
Three Rivers SWCD, Tidewater SWCD,  
Tri-County/City SWCD

**Tidewater RC&D:** Tidewater Resource Conservation and  
Development Council, Tappahannock, VA

**USACE:** U. S. Army Corps of Engineers

**VCE:** Virginia Cooperative Extension

**VDACS:** Virginia Department of Agriculture and  
Consumer Services

**VDH:** Virginia Department of Health

**VMRC:** Virginia Marine Resources Commission

**This booklet lists contacts that provide information on how to manage your land and water in the Rappahannock River Basin.**

## **Rappahannock River Basin Agriculture & Forestry Workgroup**

The Rappahannock River Basin Agriculture & Forestry Workgroup was created in August of 2000 at the third annual Rappahannock River Basin Summit. The workgroup was formed in an effort to address the Tributary Strategy goals set forth for the watershed. Members of the workgroup represent many different agencies including Department of Conservation & Recreation, VA Soil & Water Conservation Districts, VA Department of Game & Inland Fisheries, Natural Resource Conservation Service, VA Department of Forestry, VA Department of Health, Resource Conservation & Development, and VA Cooperative Extension; as well as interested citizens. Representation by these agencies and citizens throughout the basin allows for a much more effective and cooperative approach in reaching the goals established in the Tributary Strategy. The Agriculture & Forestry Workgroup's main goals are to develop methods of expanding the audience for conservation awareness, promote and expand BMP awareness, provide information about environmental topics and contacts in the Rappahannock River Basin, and to educate citizens in recognizing environmentally sound practices.

## **Rappahannock Conservation Council**

The Rappahannock Conservation Council was formed in 1997 in an effort to facilitate and coordinate on-the-ground pollution reduction within the Rappahannock River Watershed. The Council strives to create a forum for basin-wide cooperation, information exchange, and partnership building among local governments, civic groups, and SWCDs. The Council is active with the implementation of the Tributary Strategy, identifying needs and issues to be addressed in order to achieve the reduction goals set forth in the Strategy. The Council is funded by a grant from the VA Department of Conservation and Recreation and consists of one board member from each of the seven Soil and Water Conservation District in the basin; Culpeper, Hanover/Caroline, John Marshall, Northern Neck, Tidewater, Three Rivers, and Tri County/City. These members bring the water quality concerns of their District to the meetings for input on how the Council may be able to assist the Districts in addressing their concerns. By having basin wide representation and input from SWCDs, citizens, and other organizations, the Council has been very effective in its efforts to reach the Tributary Strategy goals.

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# Regional & State Offices



**CBLAD:** [http://www.dcr.virginia.gov/chesapeake\\_bay\\_local\\_assistance/index.shtml](http://www.dcr.virginia.gov/chesapeake_bay_local_assistance/index.shtml)  
804-225-3440



**DCR:** [www.dcr.virginia.gov](http://www.dcr.virginia.gov)  
Warrenton 540-351-1500  
Tappahannock 804-443-6564



**DEQ:** [www.deq.virginia.gov](http://www.deq.virginia.gov)  
Kilmarnock office 804-435-3181  
540-899-4600



**DGIF:** [www.dgif.virginia.gov](http://www.dgif.virginia.gov)  
Richmond 804-367-1000  
Fredericksburg 540-899-4169



**DOF:** [www.dof.virginia.gov](http://www.dof.virginia.gov)  
Charlottesville 434-977-5193  
Tappahannock 804-443-2211



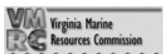
**Ducks Unlimited:** [www.ducks.org](http://www.ducks.org)  
804-836-6688



**Tidewater RC&D:** [www.rcdnet.org](http://www.rcdnet.org)  
804-443-1118



**USACE:** [www.usace.army.mil](http://www.usace.army.mil)  
Norfolk 757-201-7606



**VMRC:** [www.vmrc.state.va.us](http://www.vmrc.state.va.us)  
Heathsville 804-580-2901  
VMRC Information and Emergency  
Hotline 1-800-541-4646

## Agriculture: Commercial Production

- VCE Unit Offices, check local telephone listings under county government name or Virginia, Commonwealth of.
- General Extension website is [www.ext.vt.edu](http://www.ext.vt.edu), search under program resources.
- Ext. pub. # 424-100, A Handbook of Agronomy, \$5.00.
- Ext. pub. # 424-030, Successful No-till Corn Production.
- Ext. pub. # 456-016, 2001 Pest Management Guide, Field Crops, \$16.00

## BMP (Best Management Practice) Cost Share Program

- SWCD, check local listings for your Soil and Water Conservation District by name.
- DCR, check local listings under Virginia, Commonwealth of, Department of Conservation and Recreation. See also website: [www.dcr.virginia.gov](http://www.dcr.virginia.gov)
- DCR brochure: Cost Share & Tax Credit for Virginia Agricultural BMPs.
- NRCS, check local listings under U.S. Government, USDA Service Center, Natural Resources Conservation Service.

## Composting

- VCE Unit Offices, same as above.
- Ext. pub. # 426-325, Composting

## Farmland Preservation

- VCE Unit Offices, same as above.
- SWCD
- DCR
- NRCS
- DOF
- DOF pub., Conserving Virginia's Rural Landbase For Virginians Today and Tomorrow

## **Fish/Pond Management**

- DGIF
- VCE Unit Offices, same as above
- Ext. pub. # 420-251, Control Methods for Aquatic Plants in Ponds and Lakes
- Ext. pub. # 420-009, Stocking Sportfish in Virginia Ponds – Methods & Sources.
- Ext. pub. # 420-010, Freshwater Fish Farming in Virginia
- Ext. pub. # 420-011, Pond Construction- Some Practical Considerations.
- Ext. pub. # 420-019, Solutions to Common Farm Pond Problems
- Ducks Unlimited
- NRCS
- VADGIF pub, Management of VA Ponds for Fishing
- VADGIF pub, Rappahannock River Floats & Fishing Trips

## **Forestry/Forest Management**

- DOF, check local listings under Virginia, Commonwealth of , or check state website at [www.dof.virginia.gov](http://www.dof.virginia.gov).
- DOF manual, Forestry Best Management Practices for Water Quality In Virginia Technical Guide
- DOF pub., New Forest Landowners Guide
- DOF pub., Your Forest Resources, A Future With a Plan
- DOF pub., Landowner Assistance For Healthy Forest Resources
- VCE Unit offices, same as above.
- Forest Landowner website: [www.cnr.vt.edu/forestupdate](http://www.cnr.vt.edu/forestupdate)
- VCE, Natural Resources Extension Publications – an order form for pubs in forestry and wildlife from Virginia Tech
- Ext. pub. # 420-139, Sustainable Forestry: A Guide to Virginia Forest Landowners.
- Ext. pub. # 420-065, Checklist of Virginia Trees
- Ext. pub. # 420-080, Introduction to Growing Christmas Trees in Virginia.

## **Stafford County**

Tri-County/City SWCD	540-656-2401
DOF	540-582-5742
NRCS/USDA	540-899-9492
VCE	540-658-8000
VDH	540-659-3101

## **Westmoreland County:**

Northern Neck SWCD	804-333-3525
DOF	804-493-9440
NRCS/USDA	804-333-3525
VCE	804-493-8924
VDH	804-493-1124

## **Northumberland County**

Northern Neck SWCD	804-333-3525
DOF	804-435-1831
NRCS/USDA	804-333-3525
VCE	804-580-5694
VDH	804-580-8827

## **Orange County:**

Culpeper SWCD	540-825-8591
DOF	540-672-2638
NRCS/USDA	540-825-4200
VCE	540-672-1361
VDH	540-672-1291

## **Rappahannock County:**

Culpeper SWCD	540-825-8591
DOF	540-347-6358
NRCS/USDA	540-825-4200
VCE	540-675-3619
VDH	540-675-3516

## **Richmond County:**

Northern Neck SWCD	804-333-3525
DOF	804-493-9440
NRCS/USDA	804-333-3525
VCE	804-333-3420
VDH	804-333-0171

## **Spotsylvania County:**

Tri-County/City SWCD	540-656-2401
DOF	540-582-5742
NRCS/USDA	540-899-9492
VCE	540-507-7570
VDH	540-507-7400

## **Gardening**

- VCE Unit Offices, same as above.
- Ext. pub. 426-323, Fertilizing Your Garden
- Virginia Gardener series on numerous garden and landscaping topics.

## **Horses, Horse Pastures**

- VCE Unit Offices, same as above.
- Ext. pub. # 2807-1004, Hays for Horses
- Ext. pub. # 418-101, Horse Pastures in Virginia
- NVSWCD brochure, Agricultural Best Management Practices for Horse operations in Suburban Communities

## **Insects, Mgt and Control**

- VCE Unit Offices, same as above.
- Virginia Tech Insect ID Lab
- Ext. pub. # 456-018, 2009 Pest Management Guide, Home Grounds and Animals, \$16.00.
- USDA
- Alternative Disease, Pest and Weed Control

## **Lawn Care/Landscaping**

- VCE Unit Offices, same as above.
- Ext. pub. # 426-059, Groundwater Quality and Lawn and Garden Pollutants.
- Ext. pub. # 430-418, Fertilizing Landscape Trees and Shrubs
- Ext. pub. # 426-605, Selecting Landscape Plants
- Ext. pub. # 426-609, Selected Ground Covers
- Ext. pub. # 426-613, Guide to Nutrient Management
- Ext. pub. # 426-615, Guide to Pesticide Management
- Ext. pub. # 426-701, Planting Shrubs
- Ext. pub. # 426-702, Planting Trees
- Ext. pub. # 426-710, Applying Pesticides Safely
- Ext. pub. # 426-713, Creating a Water-Wise Landscape
- Ext. pub. # 430-399, Turfgrass Tips/Nutrient Mgt. and Pesticide Mgt.

## **Livestock Mgt/ Pasture and Hay Production**

- VCE Unit Offices, same as above.
- Ext. pub. Creep Grazing for Calves
- Ext. pub. # 442-766, Best Mgt. Practices for Beef and Dairy
- Ext. pub. Beef Mgt. Handbook, \$30.00.
- Ext. pub. # 400-790, So You Want to Raise Cattle in VA.
- Ext. pub. # 442-454, Harvest Mgt. For High Quality Alfalfa
- Ext. pub. # 424-006, Rye for Silage and Pasture
- Ext. pub. # 442-908, Dairy Loafing Lot Rotational Management System
- Ext. pub. # 418-012, Controlled Grazing of Virginia Pastures
- Culpeper SWCD brochure, Winter Feeding Options to Promote Herd Health and Improve Water Quality
- USDA/NRCS brochure, Increase Your Profits with Better Loafing Lot Management
- DCR brochure, Winter Grazing as an Option

## **Nutrient Mgt/Planning**

- DCR
- DCR manual, Nutrient Management Handbook
- DCR manual, Chesapeake Bay Region Nutrient Management Training Manual
- DCR manual, Virginia Nutrient Management Standards and Criteria Manual
- DCR pub. Nutrient Management Planning (two brochures)
- DCR pub. Nutrient Management for Cash Grain Production
- DCR pub. Soil Nutrient Testing for Crop Production
- DCR pub. Adopt a Stream
- DCR pub. Virginia Tax Credit for Improved Manure Spreaders
- DCR pub. Measure All Nutrients You Already Have To Estimate Savings Today (Manure Test)
- DCR pub. NPS – Nonpoint Source Pollution and You
- DCR brochure, Pre-sidedress Nitrate Soil Test for Corn

## **Greene County:**

Culpeper SWCD	540-825-8591
DOF	540-948-5341
NRCS/USDA	540-825-4200
VCE	540-985-5236
VDH	540-985-5228

## **King George County:**

Tri-County/City SWSCD	540-656-2401
DOF	804-663-0181
NRCS/USDA	540-899-9492
VCE	540-775-3062
VDH	540-775-3111

## **Lancaster County:**

Northern Neck SWCD	804-333-3525
DOF	804-435-1831
NRCS/USDA	804-333-3525
VCE	804-462-5780
VDH	804-462-5197

## **Madison County:**

Culpeper SWCD	540-825-8591
DOF	540-948-5341
NRCS/USDA	540-825-4200
VCE	540-948-6881
VDH	540-948-5481

## **Middlesex County:**

Three Rivers SWCD	804-443-2327 x. 101
DOF	804-758-2858
NRCS/USDA	804-693-3562
VCE	804-758-4120
VDH	804-758-2381

# Rappahannock Agency Contacts

## **Caroline County:**

Hanover-Caroline SWCD	804-537-5225
DOF	804-633-6992
NRCS/USDA	804-537-5225
VCE	804-633-6550
VDH	804-633-5465

## **Culpeper County:**

Culpeper SWCD	540-825-8591
DOF	540-672-2638
NRCS/USDA	540-825-4200
VCE	540-727-3435
VDH	540-829-7350

## **Essex County:**

Three Rivers SWCD	804-443-2327 x. 101
DOF	804-443-2211
NRCS/USDA	804-443-3571
VCE	804-443-3551
VDH	804-443-3396

## **Fauquier County:**

John Marshall SWCD	540-347-3120 x. 3
DOF	540-347-6358
NRCS/USDA	540-347-4402
VCE	540-341-7950
VDH	540-347-6400

- DCR brochure, Nutrient BMP's for Nurseries and Greenhouses
- DCR brochure, Nutrient BMP's for Poultry Production
- DCR booklet, Nutrient Management Program
- SWCD
- VCE unit offices, same as above.
- Ext. pub. # 424-027, Nitrogen and Phosphorus Fertilization of Corn
- Ext. pub. # 424-035, Phosphorus Application Rates for Virginia
- Ext. pub. # 452-303, Land Application of Biosolids for Agricultural Production

## **Pesticides/Pesticide Safety**

- VDACS
- Emergency Number: 1-800-552-9963
- VCE
- Pesticide Applicator Training Manual series, fee publications.

## **Recreation**

- VADGIF pub, Hunting & Trapping in VA
- VADGIF pub, Rappahannock River Float & Fishing Trips
- VADGIF pub, Public Lakes in Northern VA
- VADGIF pub, Public Lakes in Central VA

## **Riparian Buffers**

- DCR
- NRCS
- USDA-NRCS brochure, National Conservation Buffer Initiative
- Program Aid 1615, Conservation Buffers Work... Economically and Environmentally
- SWCD
- VCE, same as above.

- Ext. pub. # 420-150, Understanding the Science Behind Riparian Buffers: An Overview.
- Ext. pub. # 420-151, Understanding the Science Behind Riparian Buffers: Effects on Water Quality.
- Ext. pub. # 420-152, Understanding the Science Behind Riparian Buffers: Effects on Plant and Animal Communities.
- Ext. pub. # 420-154, Understanding the Science Behind Riparian Buffers: Factors Influencing Adoption.
- USDA-USFS brochure, Healthy Riparian Buffers
- USDA-USFS booklet, Riparian Forest Buffers Function and Design for Protection of Water Resources

#### **Septic Systems**

- VDH
- County Land Use Offices
- Virginia Water Resources Research Center, Virginia Tech
- VWRRC pub., A Homeowner's Guide to Septic Systems

#### **Shoreline Erosion**

- DCR
- SWCD
- NRCS
- VCE unit offices, same as above.

#### **Soil Conservation/Erosion Control**

- SWCD
- SWCD pub., You and Your Land – A Homeowner's Guide for the Rappahannock River Watershed
- NRCS
- DCR
- DCR pub., Watershed and Lake BMP's Appropriate for Established Urban Communities
- VCE unit offices, same as above.

- Ext. pub. # 420-141, A Landowner's Guide to Protecting Small Streams in Eastern Virginia

#### **Wells/Groundwater**

- VDH
- VCE unit offices, same as above.
- Ext. pub. # 356-482, Home Water Quality Problems-Causes and Treatments.
- Virginia Water Resources Research Center, Virginia Tech
- VWRRC pub., A Guide to Private Wells

#### **Wetlands/phragmites control**

- USACE
- NRCS\_USDA
- Tidewater RC&D
- Phragmites – A Threat to the Rappahannock

#### **Wildlife Problems**

- DGIF
- VCE unit offices, same as above.
- Wildlife Mgt. Series by Dr. James Parkhurst, Va. Tech
- New England Chapter of the Wildlife Society pub, An Evaluation of Deer Management - Options

#### **Wildlife Rehabilitation**

- DGIF/Game Wardens
- Local Rehab. Specialists
- VADGIF pub, Successful Wildlife Plantings
- VADGIF pub, Beyond the Food Patch: A Guide to Providing Bobwhite Quail Habitat
- VADGIF pub, A Guide to the Snakes of VA
- VA Wildlife Magazine