The Headwaters District is one of 47 Soil and Water Conservation Districts in the Commonwealth of Virginia. Formed in 1975, the District is a "political subdivision of state government" that provides citizens in Augusta County and the Cities of Staunton & Waynesboro the structure and the capability to solve conservation problems at a local, grassroots level. Cooperation between related agencies, including sharing technical expertise, enables the Headwaters District to assist the community in protecting its natural resources.

Board of Directors

Headwaters District is governed by an eight-member Board of Directors, six of whom are elected in the general election and two are appointed, one at-large and one who is always a County Extension Agent.

Richard Shiflet, Chair - (full-time poultry & beef farming)
Charles Horn, Vice-Chair - (full-time poultry & beef farming)
Judy Burtner, Treasurer (retired, facilitator)
Stephen Talley - (environmental scientist)
Matt Booher – (VA Cooperative Extension agent)
Charles Schooley - (full-time beef and poultry farming)
Urbie Nash - (Trout Unlimited)
DuBose Egleston, Jr. - (local businessman)

Associate Directors

Appointed by the Board are Associate Directors, respected in their fields of natural resources, education or business.

Otis Bilkins
James Boland
Becky Earhart
Walt Flora
Ian Heatwole
Charles Huppuch

Jim Nichols, Secretary
Allen Norheim
Roy Stephenson
Leo Tammi
Bobby Whitescarver

Directors and Associate Directors serve the District as volunteers.

The public is invited to monthly Board meetings which are held every third Tuesday @10:00 AM, Augusta County Government Center, Verona.

Headwaters SWCD
70 Dick Huff Lane
Verona, VA 24482
Phone: 540-248-0148

E-mail: cperry@co.augusta.va.us
Website: www.headwatersswcd.org

Headwaters SWCD Staff

John Kaylor, Conservation Specialist
jkaylor@co.augusta.va.us

Cathy Perry, Office Administrator
cperry@co.augusta.va.us

Valerie Moore, TMDL Conservation Technician
vmoore@co.augusta.va.us

James Moneymaker, Ag BMP Conservation Technician
jmoneymaker@co.augusta.va.us

William (Trey) Jarrels, Technical/Education Assistant
wjarrels@co.augusta.va.us

Sandy Greene, Volunteer Coordinator
greenes104@aol.com

USDA/Natural Resources Conservation Service Staff

Charles Ivins, District Conservationist
charles.ivins@va.usda.gov

Bobby Drumheller, Soil Conservationist
robert.drumheller@va.usda.gov

Miranda Beahm, Soil Technician
miranda.beahm@va.usda.gov

Lorraine Cormier, Administrative Assistant
lorraine.cormier@va.usda.gov
The Headwaters District paid landowners a total of $647,129 in program year 2012-2013 to install the following practices:

<table>
<thead>
<tr>
<th>Practice</th>
<th>Cost Share</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCI-SE-1</td>
<td>Continuous Stream Exclusion</td>
</tr>
<tr>
<td>LE-1T</td>
<td>Livestock Exclusion w/Riparian Buffer</td>
</tr>
<tr>
<td>LE-2T</td>
<td>Livestock Exclusion w/Reduced Setback</td>
</tr>
<tr>
<td>NM-3B</td>
<td>Organic Nutrient Application to Corn</td>
</tr>
<tr>
<td>SL-1</td>
<td>Permanent Vegetation on Cropland</td>
</tr>
<tr>
<td>SL-6</td>
<td>Stream Exclusion w/Grazing Land Mgmt.</td>
</tr>
<tr>
<td>SL-7</td>
<td>Extension of CREP Watering Systems</td>
</tr>
<tr>
<td>SL-7T</td>
<td>TMDL – Extension of CREP Watering Systems</td>
</tr>
<tr>
<td>SL-8B</td>
<td>Small Grain Cover Crop for Nutrient Mgmt.</td>
</tr>
<tr>
<td>SL-8H</td>
<td>Harvestable Cover Crop</td>
</tr>
<tr>
<td>WP-2</td>
<td>Stream Protection</td>
</tr>
<tr>
<td>WP-4</td>
<td>Animal Waste Control Facility</td>
</tr>
<tr>
<td>WP-4C</td>
<td>Composter Facility</td>
</tr>
<tr>
<td>WQ-4</td>
<td>Legume Cover Crop</td>
</tr>
<tr>
<td>NM-1</td>
<td>Nutrient Management Plan Writing &amp; Revision</td>
</tr>
<tr>
<td>NM-2</td>
<td>NMP Implementation &amp; Recordkeeping</td>
</tr>
</tbody>
</table>

In addition (under the Conservation Reserve Enhancement Program (CREP)), the District paid landowners a total of $53,243 in state cost-share and rental payments in FY-12/13. This program is a joint one with NRCS & FSA; therefore, approved applicants receive federal funds as well.

Also (under the agreement with the Va. Dept. of Game & Inland Fisheries) landowners were paid $14,615 for wildlife BMP’s. Total cost-share dollars distributed by Headwaters SWCD for FY-13/14: $714,987.

Headwaters SWCD has obligated an additional $1,144,728 in projects under construction.

In a joint effort with the Valley Conservation Council, landowners were paid $11,213 from a private source grant through an alternative fencing program that offers stream protection from livestock with less specifications than the state or federal programs require.

Landowners who install conservation BMP’s may also qualify for a 25% VA State Tax Credit on their out-of-pocket costs. Changes to the Tax Code (enacted by the 2011 General Assembly) require the VA Dept. of Taxation to refund 100% of the difference between the participant’s tax obligation and the amount of the BMP Tax Credit when the authorized tax credit is greater than the participant’s tax obligation for that tax year.

**Flood Control Dams**

Headwaters SWCD maintains, inspects and makes repairs for 11 SWCD flood control dams, and 5 additional dams of partner agencies.

Total funds expended for dam repair, maintenance and rehabilitation for FY-2012/2013 were $86,949.
Conservation Education

**Envirothon**

Fort Defiance High School Envirothon placed 5th overall, and achieved 3rd place recognition in the area of both Aquatics and Forestry at the State Envirothon held at Virginia State University on May 19th & 20th. This year’s current issue was “Grass and Pastureland Management”.

---

**Trip to the Bay – CBRF Grant project**

Headwaters SWCD employees Valerie Moore and James Moneymaker accompanied nine students to the Fox Island Educational Center July 23rd-25th. Students representing Buffalo Gap, Fort Defiance, Riverheads, and Spotswood High Schools are all involved with Future Farmers of America.

While at Fox Island students participated in setting crab pots, oyster dredging, canoeing, marsh mucking, and other educational activities.

The trip was funded in part by a Chesapeake Bay Restoration Fund Grant awarded to Headwaters from the sale of Chesapeake Bay license plates. Funds donated to the District for educational purposes were used to pay for food.

---

**Youth Conservation Camp**

This year 49 campers representing SWCDs from across Virginia met for a week on the campus of Virginia Tech. Steve Carter, representing Headwaters SWCD, received a partial scholarship from the District and from the Shenandoah Pure Water Forum. The week-long camp highlighted natural resource conservation through hands-on instruction and outdoor activities.

---

**Community Events**

Headwaters SWCD was a part of the following events:

- Augusta County Fair
- Staunton Earth Day
- Virginia Farm Show
- Waynesboro Riverfest
- Waynesboro Greenway Opening
- Food for America @ Buffalo Gap HS - (Staunton City & Augusta Co. students)

---

**AWARDS**

- **Farmer of the Year**
  - Joyce & James McDonald

- **Educator of the Year**
  - Sandy Greene

- **Forester of the Year**
  - Arthur Fisher

- **Wildlife Conservationist of the Year**
  - Steve Shreckhise
  - Leo & Aaron Tammi

- **Special Recognition**
  - Joe McCue

This year’s award winners were recognized at the Headwaters SWCD “Natural Resources Conservation Awards Banquet” on November 9, 2012.

---

**VASWCD Educational Foundation - Scholarships**

Lauren Tabor, a senior at Fort Defiance, was one of this year’s recipients of a $1,000 scholarship from the Foundation. Congratulations, Lauren!
**Income - FY 12/13**

- Technical Assistance Grants: $49,673
- Various Grants (federal, state, private): $14,893
- Grants, State Operations: $92,609
- Ag BMP Staff Funds: $50,000
- TMDL Staff Funds: $50,000
- Dam Grants: $106,250
- Local Government Income: $70,996
- Dam Mowing/Rehab: $396
- Donations: $625
- Interest: $1,821
- Misc. (FOIA, stop payment fee): $290
- Cost-Share (for participants): $1,370,406

**Expenses - FY 12/13**

- Educ, PR, Youth: $5,359
- Employee Compensation: $218,128
- Grants Expense (state/federal/private): $85,405
- Dues: $4,357
- Office & Operations: $10,045
- Specialist Expense: $4,543
- Technician Expense: $4,635
- TMDL Technician Expense: $4,589
- Watershed Expense: $12,088
- Misc.: $69
- Gifts/Recognitions: $425
- Cost-Share (to participants): $714,987