

Your
Soil & Water
Conservation
Specialists!

Conservation In Action

Winter
2011



Coshocton Soil and Water Conservation District

SWCD Supervisors

Greg Waters—Chairman
Knox Porteus—Vice Chairman
Adrian Garber—Secretary
Garry Derr—Fiscal Agent
David Lapp—Treasurer

NRCS Staff

Tim Halt—District Conservationist

SWCD Staff

Deb Bigelow—District Administrator
Mary Thomas—Administrative Assistant
Ryan Medley—District Technician
Barbara Mainwaring—GIS Specialist

Mission: Providing leadership to educate and assist landowners in the wise management of our natural resources.

2011 Coshocton SWCD Board of Supervisors

The Coshocton Soil and Water Conservation District Board of Supervisors reorganized at their December meeting. Positions for 2011 are as follows: Greg Waters of Township Road 1214, West Lafayette is Chairman serving his third term; Knox Porteus of Otsego Avenue, Coshocton is Vice Chairman serving his ninth term; Adrian Garber of Township Road 89, Fresno is Secretary serving his third term; Garry Derr of County Road 106, Coshocton is Fiscal Agent serving his fourth term; and David Lapp of US 36, Coshocton is Treasurer serving his sixth term.

Supervisors Greg Waters and Knox Porteus were re-elected to the board at the SWCD's Annual Meeting and Banquet in October. They were sworn into office for their term beginning January 1 by Coshocton County Commissioners Gary Fischer, Dane Shryock and Curtis Lee. The Commissioners have always been very supportive of the district program. Their concern for the conservation of natural resources in our community is greatly appreciated.



SWCD Supervisors are elected to the board by county residents and serve a three-year term *without pay*. Their dedication to the Coshocton SWCD is very much appreciated by the SWCD staff and community members. Thank You Supervisors Greg, Knox, Adrian, Garry and David and Commissioners Gary, Dane and Curtis.

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Left - SWCD Supervisors Knox Porteus (right) and Greg Waters (2nd from right) were recently sworn into office by Coshocton County Commissioners (from left) Curtis Lee, Dane Shryock and Gary Fischer.

They serve on the Coshocton SWCD Board of Supervisors along with (below from left) Adrian Garber, David Lapp and Garry Derr.



Thank You!
Thank You!

Contractor's Workshop - February 16th

Soil and Water Conservation Districts from Coshocton, Guernsey and Tuscarawas Counties will be hosting a Contractor's Workshop on Wednesday, February 16 at April's Country Kitchen, 640 Heller Drive, Newcomerstown, OH 43832. An optional breakfast will be available from 7:30-8:30 a.m. for \$5.50 plus drink. The Contractor's Workshop is scheduled for 8:30-11:30 a.m.

Topics to be discussed include: tile repairs and upgrades, characteristics of hydric/wetland soils, the ins and outs of cost share reimbursements for work completed, erosion best management practices for urban development and MS4 projects, and Ohio Utility Protection Service (OUPS).

Reservations are appreciated to make sure enough workshop material is available. Please call 740-622-8087, extension 4 or e-mail ryanmedley@coshoctoncounty.net for more information or to make a reservation.



Winter Manure Application and Distressed Watersheds

News of the blue-green algae that crippled the Grand Lake St. Mary's region has forced new rules to be drafted for nutrient management plans and winter manure application. Winter manure application will become almost impossible once these rules have passed and they become part of the Ohio Revised Code. This could happen as early as this year. *These new rules will only apply to a **distressed** watershed*; a watershed being an area of land draining into a specific water body.

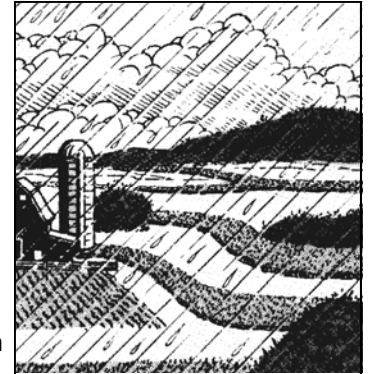
Grand Lake St. Mary's, located in Mercer and Auglaize Counties in west-central Ohio, has been designated as a distressed watershed and must follow these new rules. Coshocton County is **not** in a distressed watershed at this time, and we want to keep it that way. It takes ALL of us working together to keep our streams and rivers clean. Whether we live in the city, on a farm or in a rural area on a small lot, we have a responsibility to care for the land.

Producers with livestock need to continue to follow proper guidelines for winter manure application. It is recommended that you have enough storage to get you through the winter months, however, if you need to apply manure during the winter, use the following guidelines from the NRCS practice standard 633.

Application of Wastes to Frozen and Snow Covered Soil

Application on frozen and snow covered soil is not recommended. However, if manure application becomes necessary on frozen or snow covered soil, only limited quantities of manure shall be applied to address waste storage limitations until non frozen soils are available for manure application. These situations need to be documented in a Comprehensive Nutrient Management Plan (CNMP) and in the producer's records. If winter application becomes necessary, applications are to be applied only if ALL the following criteria are met:

- ◆ Application rate is limited to 10 wet tons per acre for solid manure that is *more* than 50% moisture; or limited to 5 wet tons per acre for manure that is *less* than 50% moisture. For liquid manure, the application rate is limited to 5,000 gallons per acre.
- ◆ Applications are to be made on land with at least 90% surface residue cover (for example, good quality hay or pasture field, all corn grain residue remaining after harvest, all wheat residue cover remaining after harvest).
- ◆ Manure shall not be applied on more than 20 contiguous acres. Contiguous areas for application are to be separated by a break of at least 200 feet. Utilize those areas for manure application that are furthest from streams, ditches, waterways, surface water, etc. (areas that present the least runoff potential and are furthest from surface water).
- ◆ Increase the application setback distance to 200 feet *minimum* from all grassed waterways, surface drainage ditches, streams, surface inlets and water bodies. This distance may need to be increased due to local conditions.
- ◆ The rate of application shall not exceed the rates specified in Table 4 - "Determining the Most Limiting Manure Application Rates for Winter Application."
- ◆ Additional winter application criteria for fields with significant slopes more than 6% (fields exceeding 6% are to be



Rain and melting snow can cause recently-spread manure to run off to nearby waterways.



Spreading manure on fields with surface residue, such as corn stubble, helps prevent it from running off to nearby waterways.

identified in the CNMP). Manure shall be applied to alternating strips 60-200 feet wide, generally on the contour, or in the case of contour strips, on the alternating strips.

If you have any questions regarding manure application, or if you would like to have a CNMP developed or updated for your operation, please contact the Coshocton SWCD / NRCS office at 740-622-8087, extension 4.

Alternative Energy Clinic - February 17th

The Guernsey Soil and Water Conservation District will be holding an Alternative Energy Clinic on Thursday, February 17 from 5:00-8:00 p.m. Topics and speakers include:

- Wind Energy - Greg Courtney, Wind Turbines of Ohio LLC
- Biomass Digesters - Russ Yoder, Quasar Energy
- Solar Energy - Gary Easton, ARP Solar
- Financial Assistance - Randy Monhemius, USDA

On the Grid, Off the Grid - Guernsey-Muskingum Co-Op

This clinic will be held at the Guernsey SWCD Office, 9711 East Pike, Cambridge, OH 43725. Reservations are preferred. Contact Joe Lehman with Guernsey SWCD for more information or to make a reservation: 740-432-5624.



2011 Affiliate Members

Diamond

Farm Credit Services

Platinum

Clow Water Systems Company
Coshocton County Beacon
Coshocton Foundation
Coshocton Grain Company
Gerber & Sons, Inc.

Gold

Jim Aslanides
Century National Bank
Coshocton Co. Chamber of Commerce
Coshocton County Sheriff, Tim Rogers
Endsley Insurance Agency
Finton Equipment - John Deere
Larry A. Frye Farms
The Garden Patch Greenhouse
Jim McKinney - TSI Vendor-EQIP
Dr. Rob & Sheri Stout & Family
Tumblin Farms, David Tumblin

Silver

Baird Concrete
Coshocton Co. Engineer, Fred Wachtel
Coshocton County Farm Bureau
Home Loan Savings Bank
Bob Nelson - Dale Gress Real Estate
Ohio Heritage Bank
Larry Stahl, Retired Co. Commissioner
William Albert Inc.

Bronze

Addy's Mower Sales
Alan Donaker Surveying
Bluck & Sons, Inc.
Cosh. Co. Auditor, Sandra Corder
Cosh. Co. Clerk of Courts, Janet Mosier
Cosh. Co. Treasurer, Janette Donaker
Coshocton Sportsmen Club
Fender's Fish Hatchery
Frontier Power Company
Ohio Power AEP
Owens & Manning Attorneys
Scheetz Marketing, Inc.

Items Available at the SWCD Office

Items for Sale:

- Aerial Photos - Copies \$2.00 color, \$ 1.00 black and white
- Aerial Photos (2006) are also available online at <http://gis.coshoctoncounty.net>
- Aerial Photos - CD \$ 2.50 per CD - All aerials fit on 2 CDs - 1940, 1950, 1958, 1965, 1971
- Animal Guards for Outlet Pipe 4 inch—\$ 5.00
6 inch—\$ 6.00
8 inch—\$ 7.00
- Groundwater Resource Maps - Coshocton County \$ 10.00
- Mulchnetting - 7 feet wide \$.10 / foot
Staples \$.04 each
- Pasture Measuring Stick \$ 5.00 - Measures standing forage quality and quantity
- Survey Flags - White or Pink \$ 6.00 / 100; \$ 3.00 / 50
- Topographic Maps \$ 7.50 - Coshocton County Quad Sheets
\$ 2.00 - color 8 1/2" x 11" printout
\$ 1.00 - black and white 8 1/2" x 11" print
- Woodland Measuring Sticks - Doyle Rule \$ 5.00

Also Available at No Charge:

Coshocton County Soil Survey Book / Maps / Soil Descriptions
Also available online at
<http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm>

Items for Loan:

Tree Planting Bars - \$ 40 Deposit - Refunded Upon Return
Soil Probes - \$ 30 Deposit - Refunded Upon Return

Conservation Stewardship Program Sign Up Deadline - January 21st

As part of the 2008 Farm Bill, and being administered by the USDA Natural Resources Conservation Service (NRCS), the Conservation Stewardship Program (CSP) provides payments to producers for adopting or maintaining a wide range of conservation management and land-based structural practices. These practices address 1 or more resources of concern such as soil, water or wildlife habitat. CSP provides payments to compensate producers for installing and adopting additional conservation activities; improving, maintaining and managing conservation activities already in place; and adopting resource-conservation crop rotations.

Applications for the Conservation Stewardship Program will be taken through January 21, 2011. For more information, contact the Coshocton NRCS office at 740-622-8087, extension 4.

**Coshocton Soil and Water
Conservation District
724 South Seventh Street
Coshocton, Ohio 43812
Phone (740) 622-8087, ext. 4
www.coshoctonswcd.org**

**Tree Seedling Order
Form Enclosed
Deadline April 1**

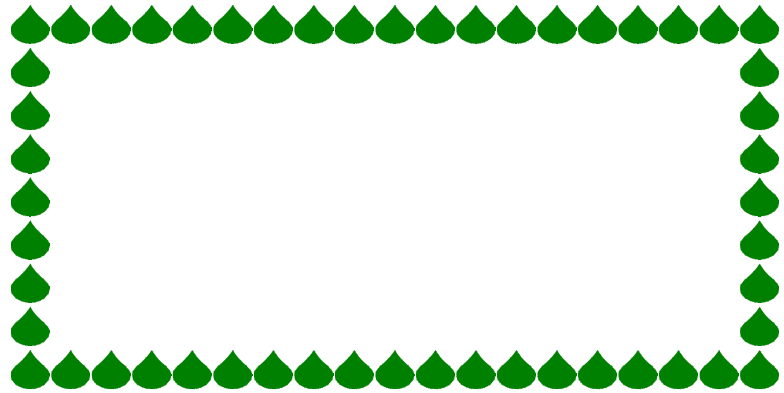


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Permit No. 21**

RETURN SERVICE REQUESTED

The Coshocton SWCD Newsletter is a publication to keep county residents informed of our SWCD program. Please phone the office at 622-8087, ext.4 if your address needs corrected or if you wish to be taken OFF our mailing list.

Help us save \$\$\$ - Receive your newsletter via e-mail - contact marythomas@coshoctoncounty.net



Seeking Affiliate Members

The Coshocton Soil and Water Conservation District is seeking 2011 Affiliate Members. These voluntary contributions help the Board of Supervisors continue their efforts educating people about protecting our natural resources. All Affiliate Members will be listed on our Annual Report, Annual Meeting Program, quarterly newsletters and the district's website at www.coshoctonswcd.org. All donations are tax deductible.

This year we have the following memberships available to anyone contributing:

- \$500 or more - DIAMOND membership
- \$250-499 - PLATINUM membership
- \$100-249 - GOLD membership
- \$50-99 - SILVER membership
- \$25-49 - BRONZE membership

In 2010, Affiliate Members contributed \$2,730. The Coshocton SWCD used these funds towards our educational program including Ag Awareness Day, Area 3 Envirothon for high school students, Career Center Open House, classroom presentations, conservation education desk calendars to city and county school teachers, Contractor's Workshop, Coshocton County Leadership Class presentation, County Officials' Tour, 5th grade poster contest, Jr. Fair Hay Show and Coshocton County Fall Foliage Tour.

Coshocton SWCD Supervisors and Staff appreciate your support! If there are areas you feel we can improve upon, please let us know. We are always open to new ideas to improve our soil and water conservation district program.

Calendar of Events

- February 9th**
Board Meeting 10:00 am
- February 16th**
Contractor's Workshop
- February 17th**
Alternative Energy Clinic
- February 21st**
Office Closed - President's Day
- March 9th**
Board Meeting 10:00 am
- March 25th**
Order Deadline for Bulk Deciduous Trees
- April 1st**
Order Deadline for Tree Seedling Packets
- April 13th**
Board Meeting 8:00 pm
- April 15th**
Tree Seedling Pick Up (tentative)