

# Equine Management



The Conservation District hosted a free Equine Management Workshop on Tuesday, February 19, 2013 at the Disaster's Edge educational facility in St. Michael, PA. The 17 people in attendance gathered valuable information from our expert speakers related to manure management, equine health issues, effective pasture management, erosion & sedimentation control, and signs of quality hay.



Louis Kopczyk, P.E., County Engineer, gave an overview of the revised PA Manure Management requirements. Written Manure Management Plans are required for operations that generate and/or spread manure, have a pasture, and/or have an animal concentration area. While plans can be developed by individuals, they must follow a format approved by the PA Dept. of Environmental Protection. Kopczyk explained that all

plans must be written, include a map, and should be kept on site. Plans do not require submission or approval. Assistance with preparing your plan is available through the Conservation District.

Kopczyk also reviewed Ch. 102 Agriculture Erosion & Sedimentation (E&S) Controls. E&S Pollution Control regulations require that accelerated erosion and resulting sediment must be minimized. The regulations require that a written plan explaining how accelerated erosion will be minimized must be in place if there is more than 5,000 square feet of earth disturbance. Louis briefly listed the revisions to Ch. 102 regulations. Assistance in preparing an E&S plan is available through the Conservation District.

Elizabeth Santini, DVM, PDA Veterinary Medical Field Officer, delivered an informative presentation on Equine Health Issues. Dr. Santini listed the criteria that can make a disease reportable: the disease has a significant impact on animal, plant, and/or human health; the disease has a significant economic impact; and the disease mimics known Dangerous Transmissible Diseases and Foreign Animal Diseases. Dr. Santini explained that reportable diseases vary by state and regulatory agencies take action only when a reportable disease is diagnosed or suspected. She then went on to talk about various diseases, quarantine, bio-security, and carcass composting. Finally, Dr. Santini informed everyone that most equine health issues can be handled by your veterinarian.



(Cont'd p. 7)

CAMBRIA COUNTY CONSERVATION DISTRICT

## A View from "The Edge"

*"To cherish what remains of the Earth...to foster its renewal is our only legitimate hope of survival." Unknown*

Editors  
Mary Ellen Bard  
Jocelyn A. Sauter

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### Special Dates to Remember

- Mar 7:** Board Meeting
- Mar 22:** Tree/Plant Sale orders due and Envirothon Intent to Participate due
- Apr 4:** Board Meeting
- Apr 12:** Tree/Plant Sale
- Apr 15:** Poster Contest Deadline
- May 2:** County Envirothon & Board Meeting

## *Meet the Board*

*Each issue we'll introduce you to the wonderful people who serve the Conservation District.  
Today, meet our  
Associate Directors*

### **James Greco**

James Greco has been an Associate Director since 2004. His background as a PhD in ecology and his longtime interest in conservation practices spurred his decision to join the Board. In addition to his contribution as an Associate Director for the District, Greco also serves as a Chair on the Cambria Somerset Counties Conservancy, the Cambria Somerset Authority, and the Johnstown Industrial Development Corporation. James is also President of the Sons of Italy Lodge 1614. In 2005, Greco was awarded the Conservation Volunteer of the Year at the Annual Conservation Awards Banquet. He was also chosen for the Babcock and Wilcox Utility Executive Leadership Training Program.

James received his BA and MS in biology from Central Connecticut State University, his PhD in Ecology/Biometrics from West Virginia University, and completed his Post-Doctoral Fellow at Cornell University. He is a former university professor and is retired from his position of Regional Director from Penelec. In his free time, James enjoys small game hunting, fishing, gardening, woodworking, and photography. He and his wife have two daughters and two granddaughters.

### **George Hritz**

In 2010, George Hritz joined the Board of Directors as an Associate Director. Hritz felt that his background as a Chemical Engineer and his 20 years of environmental experience would offer skills that could be utilized by and/or shared with the District. A native of Cambria County, George returned to the area after retiring in 2009. Prior to returning to PA, he was living in Houston, TX.

George is a member of the Moose Fraternal Organization and the Windber Sportsman Club. He received both his B.S. and M.S. in Chemical Engineering from the University of Pittsburgh. In his free time, he enjoys golfing and fishing. Hritz and his wife have one daughter, a grandson, and a great-grandson.

## *Rivers Conservation and Fly Fishing Youth Camp*

Applications are now being accepted for the 19<sup>th</sup> annual Rivers Conservation and Fly Fishing Youth Camp being held June 16-21, 2013 at the Allenberry Resort in Boiling Springs, Cumberland County. The PA Council of Trout Unlimited created the camp with the purpose of educating students in the importance of cold-water conservation.

The classes include principles of ecology, geology, aquatic vertebrate and invertebrate sampling, riparian buffers, hydrology, trout behavior, trout stream entomology, the biology of pollution and the politics of conservation. Hands-on classes in fly tying, fly casting, streamside ethics, water safety and survival, and streamside botany. The students will also participate in a watershed project to repair stream habitat. Plenty of time is set aside for the students to fish the world famous Yellow Breeches Creek.

Faculty includes professionals from various agencies such as the Pennsylvania Fish & Boat Commission, the Department of Environmental Protection and the Department of Conservation and Natural Resources. Dr. Robert Behnke of Colorado State University considered the foremost trout biologist in the world is expected as the keynote speaker.

The camp is limited to 32, aged 14 to 17 so interested applicants should apply as soon as possible. The student must have been born between June 21, 1995 and June 16, 1999 to qualify. A camp selection committee will choose students based upon the required essay. The cost is \$350. Tuition assistance is available for qualified students.

For more information/application go to [www.riverscamp.com](http://www.riverscamp.com). The early acceptance application deadline is March 31, 2013. You may also email questions and/or your completed application to [riverscamp@gmail.com](mailto:riverscamp@gmail.com).

# Nature Abounds

The Conservation District recently signed on with Nature Abounds to be a Cambria County Sponsor for the Pennsylvania Senior Environment Corps (PaSEC). Nature Abounds is a national non-profit organization that serves as a means of connecting people with a shared interest in protecting the environment and our planet. Nature Abounds accomplishes this by<sup>1</sup>:



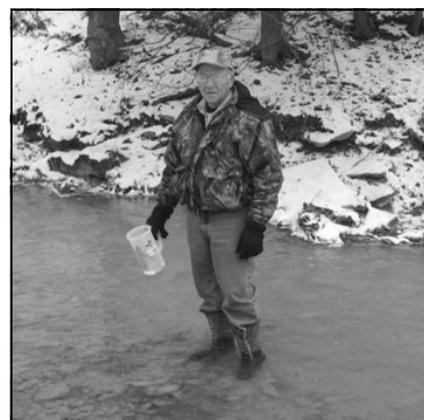
**SENIOR  
ENVIRONMENT  
CORPS™**

- Raising citizen awareness of the natural world through education, action, and inspiration.
- Informing citizens about environmental health as well as human health impacted by environmental degradation.
- Strengthening the voice of action by connecting the stewards of the planet, by building strong partnerships, and by supporting efforts that ultimately lead to a healthier planet for all of us.

Engaging citizens of all ages in taking action for healthier communities and a healthy planet where people and wildlife can co-exist peacefully

The PaSEC, established in 1977, involves senior volunteers (aged 55+) in activities including water quality monitoring and stream assessments, macroinvertebrate identification, riparian buffer assessment, trail restoration, clean-ups, marking of abandoned wells, and environmental education. As a sponsor, the District will provide PaSEC volunteers with the opportunity to feel connected to the community and take an active role in protecting our environment and planning for a healthier planet.

We are very excited for the opportunity to participate in this program and we look forward to uncovering the many benefits of working with the PaSEC volunteers. For more information on how to sign up to volunteer, contact our office at (814) 472-2120.



<sup>1</sup>Information and images obtained from [www.natureabounds.org](http://www.natureabounds.org)

## Contest Updates and Reminders

☆ ☆ ☆ *Don't Forget....* ☆ ☆ ☆

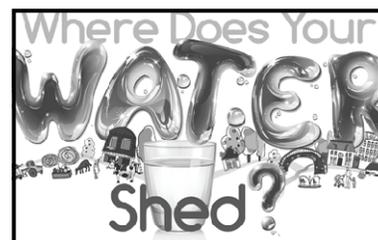


2013 Cambria County Envirothon - May 2, 2013 ☆  
Intent to Participate DEADLINE March 22, 2013 ☆

**2013 Poster Contest**

**All entries due by 4 pm April 15, 2013**

The forms can be printed from the CCCD Website:  
[www.co.cambria.pa.us/conservation-district.aspx](http://www.co.cambria.pa.us/conservation-district.aspx)



Name: \_\_\_\_\_ Phone (H) \_\_\_\_\_  
 Phone (W) \_\_\_\_\_  
 Address: \_\_\_\_\_ Cell Phone \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Email: \_\_\_\_\_

Item	# per bundle	# ordered	cost/bundle	Total
Colorado Blue Spruce	10/bundle		\$7.00	
Norway Spruce	10/bundle		x \$ 7.00 =	
Douglas Fir	10/bundle		x \$ 7.00 =	
White Pine	10/bundle		x \$ 7.00 =	
Aztec Fuji Apple (patented variety)	1 tree (4'-6' in height)		x \$ 15.00 =	
Crimsoncrisp Apple (patented variety)	1 tree (4'-6' in height)		x \$ 15.00 =	
Idared Apple	1 tree (4-6' in height)		x \$ 15.00 =	
Goldrush Apple (patented variety)	1 tree (4'-6' in height)		x \$ 15.00 =	
Lodi Apple	1 tree (4'-6' in height)		x \$ 15.00 =	
Emperor Francis Cherry (Sweet)	1 tree (4'-6' in height)		x \$ 17.00 =	
Hartland Cherry (Sweet)	1 tree (4'-6' in height)		x \$ 17.00 =	
Sandra Rose Cherry (Sweet)	1 tree (4'-6' in height)		x \$ 17.00 =	
Jubileum Cherry (Tart)	1 tree (4'-6' in height)		x \$ 17.00 =	
Redhaven Peach	1 tree (4'-6' in height)		x \$ 15.00 =	
Blushing Star Peach	1 tree (4'-6' in height)		x \$ 15.00 =	
Beurre D'Anjou Pear	1 tree (4'-6' in height)		x \$ 15.00 =	
Golden Russet Bosc Pear	1 tree (4'-6' in height)		x \$ 15.00 =	
Early Golden Plum (no longer available)	1 tree (4'-6' in height)	XXXXXXXX	x \$ 15.00 =	XXXXXXXX
Methley Plum	1 tree (4'-6' in height)		x \$ 15.00 =	
Crimson King Maple	1 tree (6' branched)		x \$ 40.00 =	
Red Sunset Maple	1 tree (6' branched)		x \$ 38.00 =	
October Glory Maple	1 tree (6' branched)		x \$ 32.00 =	
Red Oak	1 tree (6' branched)		x \$ 40.00 =	
Weeping Willow - Green	1 tree (8'-10' branched)		x \$ 30.00 =	
Weep Cherry - Double Pink	1 tree (66 inches #1 T)		x \$ 45.00 =	
Weeping Cherry - Snow Fountain	1 tree (66 inches #1 T)		x \$ 45.00 =	
Centurian Crabapple	1 tree (5'-6' branched)		x \$ 20.00 =	
David Crabapple	1 tree (5'-6' branched)		x \$ 20.00 =	
Pink Profusion Crabapple	1 tree (5'-6' branched)		x \$ 20.00 =	
Prairifire Crabapple	1 tree (5'-6' branched)		x \$ 20.00 =	
Flowering Pear	1 tree (5'-6' branched)		x \$ 30.00 =	
Jersey Knight Asparagus	5 crowns		x \$ 6.00 =	
Purple Passion Asparagus	5 crowns		x \$ 6.00 =	
Concord Grapes	1 Vine		x \$ 10.00 =	
Red Canadice Grapes	1 Vine		x \$ 10.00 =	
Earliglow Strawberries	25 plants		x \$ 12.00 =	
Honeoye Strawberries	25 plants		x \$ 12.00 =	
Albion Strawberries - Everbearing	25 plants		x \$ 12.00 =	
Jewel Black Raspberry	5 cuttings		x \$ 15.00 =	
Latham Red Raspberry	5 cuttings		x \$ 15.00 =	
Nelson Blueberry	1 gallon pot		x \$ 11.00 =	
Nelson Blueberry	2 gallon pot		x \$ 17.00 =	
Nelson Blueberry	5 gallon pot		x \$ 30.00 =	

**Order Deadline March 22, 2013**

Send order with check to: Cambria County Conservation District, 401 Candlelight Dr., Suite 229, Ebensburg, PA 15931

Duke Blueberry	2 gallon pot	x \$ 17.00 =
Chandler Blueberry	5 gallon pot	x \$ 30.00 =
Brigetta Blueberry	5 gallon pot	x \$ 30.00 =
Spartan Blueberry	1 gallon pot	x \$ 11.00 =
Burning Bush	5 bare root plants	x \$ 10.00 =
White Azalea	1 gallon pot	x \$ 9.00 =
Landmark PJM Rhododendron	2 gallon pot	x \$ 14.00 =
Olympic Fire Mountain Laurel	1 gallon pot	x \$ 9.00 =
Elf Mountain Laurel	1 gallon pot	x \$ 9.00 =
Monge Lilac	1 bare root plant	x \$ 17.00 =
Avalanche Lilac	1 bare root plant	x \$ 17.00 =
Lynwood Gold Forsythia	1 bare root plant	x \$ 13.00 =
Viburnum Arrowwood	5 bare root seedlings	x \$ 8.00 =
Shadblow Serviceberry	2 pots	x \$ 8.00 =
San Jose American Holly	3 pots	x \$ 8.00 =
Blue Boy Holly - Male Pollinator	1 pot	x \$ 4.00 =
Vinca Minor (Myrtle)	50 clumps	x \$ 23.00 =
Pachysandra	50 rooted cuttings	x \$ 20.00 =
English Ivy	50 rooted cuttings	x \$ 20.00 =
Creeping Thyme	3 pots	x \$ 7.00 =
Blue Fescue Grass	3 pots	x \$ 7.00 =
Fountain Grass	3 pots	x \$ 7.00 =
Pink Pampus Grass	3 pots	x \$ 7.00 =
Russian Sage	3 pots	x \$ 7.00 =
Black-Eyed Susans	3 pots	x \$ 7.00 =
Pow Wow Wild Berry Coneflower	3 pots	x \$ 7.00 =
Stella D'oro Daylily	3 pots	x \$ 7.00 =
Arizona Sun Blanket	3 pots	x \$ 7.00 =
Sweetness Dianthus	3 pots	x \$ 7.00 =
Dale's Strain Coral Bells	3 pots	x \$ 7.00 =
Fairy Dust Coral Bells	3 pots	x \$ 7.00 =
Winky Single Pink Columbine	3 pots	x \$ 7.00 =
Winky Double Blue/White Columbine	3 pots	x \$ 7.00 =
Aster Benary's Composition Mix	3 pots	x \$ 7.00 =
Mon Amie Blue Forget Me Not	3 pots	x \$ 7.00 =
Cassis Yarrow	3 pots	x \$ 7.00 =
Tree Bark Protectors - 24 inch	1 protector	x \$ 4.00 =
Tree Bark Protectors - 36 inch	1 protector	x \$ 5.00 =
Jump Start Tree Tube	Each set	x \$ 6.50 =
Fertilizer Tablets	25 tablets	x \$ 5.00 =
Compost Tea Bags	10 tea bags	x \$ 6.00 =
<b>Classic Bluebird w/ Vents &amp; Plugs</b>	Each	x \$ 25.00 =
Viewing Bluebird Nestbox	Each	x \$ 30.00 =
Bat House -1 Chamber	Each	x \$ 23.00 =

# Order Deadline March 22, 2013

Send order with check to: Cambria County Conservation District, 401 Candlelight Dr., Suite 229, Ebensburg, PA 15931

Your tax exemption # _____ or	<b>Sub Total</b>	
	+ 6% Sales Tax	
	<b>Total Due</b>	

**Orders not accepted without payment.**  
**Checks should be made payable to: Cambria County Conservation District**

# Conservation Award Nominations

Every year for the past fifty-two years, the Cambria County Conservation District has publicly recognized educators, farmers, individuals, businesses and organizations for their efforts, support and activities which further the cause of soil, water and related natural resource conservation in Cambria County and the Allegheny region.

We are now accepting nominations for the 2013 Conservation Awards in eleven award categories. Deadline for all nominations is Thursday, March 14, 2013 by 4:00 PM. Nomination requirements are as follows:

- The work or effort of nominees related to the award should have taken place in the Allegheny region of Pennsylvania – Preferably Cambria County
- Title of Award for your candidate
- One page narrative supporting your candidate's eligibility
- Full name, address and phone number of your candidate
- Full name, address and phone number of supporter submitting candidate

Winners and their supporters will be notified by mail no later than April 2, 2013. Winners will be invited to the Annual Conservation District Banquet as a guest of the District to be held in late May.

Mail nominations to: Cambria County Conservation District, 401 Candlelight Drive Suite 229, Ebensburg, PA, 15931. You may also email your nominations to: [hard@co.cambria.pa.us](mailto:hard@co.cambria.pa.us). Narrative should be attached as an MS Word Document. Pictures may accompany the narrative, but are not necessary (pictures become property of the CCCD). Pictures should be in jpeg format. *The CCCD reserves the right to determine the appropriateness and eligibility of all nominees. The CCCD does not always issue awards for every category.*

If you would like any additional information on the nomination process, please call 814-472-2120. To view a list of 2012 Winners, visit our website at [www.co.cambria.pa.us/conservation-district.aspx](http://www.co.cambria.pa.us/conservation-district.aspx).

## 2013 Eligible Conservation Awards

### **Conservation Educator of the Year:**

*Nominee:* Teacher or Educator (actively teaching during the 2011-2012 academic year)

*Objective:* Demonstrates strong commitment to conservation education programming/activities\

### **Conservation Farmer of the Year:**

*Nominee:* Farmer

*Objective:* Furthered conservation through establishment and maintenance of soil, water and nutrient management practices as a Conservation District cooperator.

### **Special Conservation Service Award:**

*Nominee:* Individual or Group

*Objective:* Unique and outstanding contribution to the conservation movement in Cambria County.

### **Conservation Organization of the Year**

*Nominee:* Organization

*Objective:* Noteworthy contribution to the conservation of Cambria County's soil, water and related natural resources.

### **Watershed Protection Award:**

*Nominee:* Individual or Organization

*Objective:* Promotes the protection of a particular watershed through a coordinated land and water resource approach.

### **Media Conservation Award:**

*Nominee:* Individual/Agency/Company in the communication/advertising field

*Objective:* Demonstrates outstanding measures to support the conservation effort through design, visuals, and program coverage.

### **Forestry Management Award:**

*Nominee:* Woodland owner

*Objective:* Demonstrates the wise use of their forest resources and avoids serious departure from accepted forestry practices, and is a Conservation District cooperator.

### **Erosion & Sedimentation Pollution Control Award:**

*Nominee:* Individual/Agency/Municipality/Company in the

construction or timber industry

*Objective:* Demonstrates outstanding erosion and sedimentation control measures.

### **Natural Area & Heritage Preservation Award:**

*Nominee:* Individual/Group/Program

*Objective:* Positive impact on the county or region preservation of unique natural, cultural, or man-made historic objects and places in Cambria County.

### **Soisson Public Recreation Achievement Award:**

*Nominee:* Individual or Organization

*Objective:* Positive and safe impact on the county or region's public recreation opportunities.

### **Urban Conservation Award:**

*Nominee:* Individual or Organization

*Objective:* Unique and outstanding contribution to the conservation of natural resources in an urban area of Cambria County.

# Keep Cambria County Beautiful

## SPRING TIRE & APPLIANCE COLLECTION APRIL/MAY 2013



**KEEP  
CAMBRIA COUNTY  
Beautiful**



### APPLIANCES ACCEPTED

Refrigerator	Humidifier
Freezer	Dehumidifier
Microwave	Air conditioner
Stove	Heater
Washer	Dryer



### ELECTRONICS NOT ACCEPTED

Television  
Computer and computer components  
Cell phones  
DVD/CD/BlueRay players  
Cameras and Cam Recorders

\*For info on proper disposal of electronics, call 472-2109

### SPRING COLLECTION DATES AND LOCATIONS (8:00 am to 1:00 pm):

Date TBD—Croyle Township: 1654 Railroad Street, Summerhill, PA 15958

May 4, 2013—Cambria Township: 184 Municipal Road, Ebensburg, PA 15931

May 18, 2013—Patton Township: Lower Beech Road, Patton, PA 16668 (across from Patton Memorial Football Field)

### TIRE AND APPLIANCE COLLECTION FEES (PRICES SUBJECT TO CHANGE)

#### Passenger & Lt. Truck Tires

Off Rim: \$1.00  
On Rim: \$2.00

#### Household Appliances

Freon Containing: \$12.00  
Non-Freon Containing: FREE

## Equine Management, Cont'd

JB Harrold, USDA NRCS Grazing Specialist, talked about the importance of using fencing, water systems, grazing plans, and pasture layout in order to promote efficient pasture management. Using fences and water systems in a well-designed layout can result in good use of the grazing pasture, more productivity from animals, and more efficiency. Harrold brought examples of fencing materials and used diagrams to give the workshop attendees an accurate picture of good pasture management.



Rob Stout, Agronomist from the USDA ARS Penn State Pasture Lab, wrapped up the workshop with a brief discussion on Quality Hay. Specifically, Stout gave workshop attendees helpful tips on identifying quality hay. When looking at a bale of hay, you'll want to determine the stage of maturity, see if there is any leafiness present, look for the existence of foreign materials, observe its condition and odor, and check for the greenness and color of the hay.

If you would like further information on any of the above topics, please contact Louis Kopczyk at the Conservation District by calling 814-472-2120. Thank you to our speakers for sharing their time and expertise with us!



Non-Profit Organization  
U.S. POSTAGE PAID  
Permit No. 179  
Ebensburg, PA 15931

Return Service Requested

401 Candlelight Drive  
Suite 229  
Ebensburg, PA 15931

Phone: (814) 472-2120  
Fax: (814) 472-0686  
Email: [cccd@co.cambria.pa.us](mailto:cccd@co.cambria.pa.us)

- If you wish to be added or removed from our mailing list, please contact the Cambria County Conservation District office at (814) 472-2120.
- If you would like to help conserve resources and receive your newsletter via email, send your email address to [jsauter@co.cambria.pa.us](mailto:jsauter@co.cambria.pa.us)
- Help us get the word out—"like" us on Facebook and ask your friends to do the same!

[www.co.cambria.pa.us/conservation-district.aspx](http://www.co.cambria.pa.us/conservation-district.aspx)

and



## Where is Disaster's Edge Environmental Education Center?

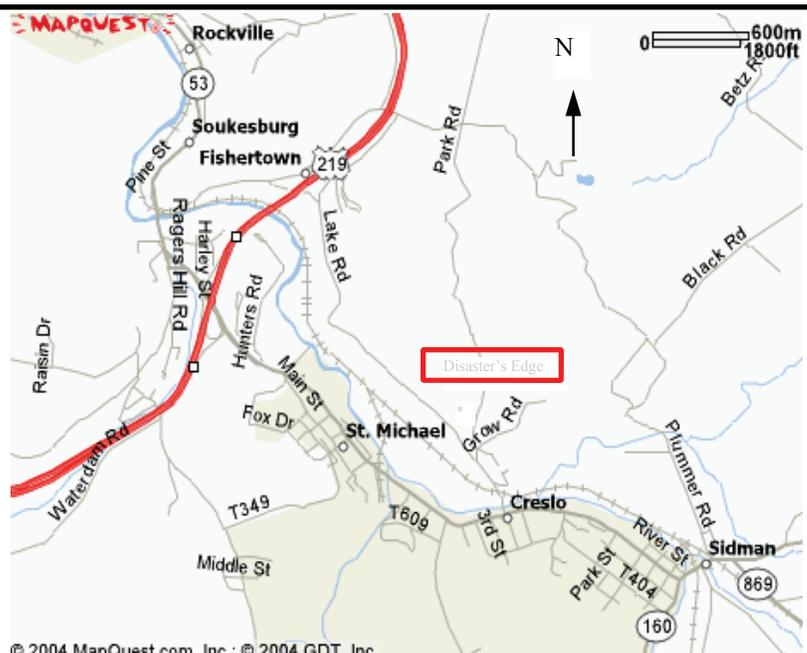
Take Route 219 North/South to the Sidman/St. Michael exit. At the bottom of the ramp, turn onto Route 869 toward Sidman and the Johnstown Flood National Memorial. Travel approximately 3 miles. Turn left onto Lake Road, traveling over the bridge then over the railroad tracks and entering the 1889 Park. Disaster's Edge Environmental Education Center will be on the right across from the baseball field and the coal miners museum.

Call Jackie Ritko at the Cambria County Conservation District Office to schedule programs or to discuss events.

**138 Park Road  
St. Michael, PA 15951**

### Mission Statement

The Cambria County Conservation District educates and assists the public through programs, projects, and leadership in the stewardship of natural resources to sustain and enhance the quality of life.



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**Road Map to The Disasters Edge Environmental Education Center.**