Volume 51 October—February 2017/18

# is a part of nature, and his war against natuinevitably a war against himself." Dechal Carson

# Glendale Lake Shoreline Stabilization Project - Phase IV

## Turtle Cove Shoreline

The shoreline at Turtle Cove had eroded banks that were battered by wave action from both wind and motorized boats. The erosion on these shorelines increased sedimentation into the lake and downstream into Clearfield Creek. In order to address this issue, the purpose of our Growing Greener project was to eliminate severely eroded shoreline, reduce sedimentation, improve aesthetics, provide fish habitat, maintain and improve fisherman access, and to improve water quality. Sawtooth and rock framed deflectors with root wads were incorporated into the shorelines to accomplish the goal. The PA Fish & Boat Commission met an agreement with the Conservation District to carry out all construction activities associated with the project. Conservation District employees will conduct annual inspections of the project.

The project was supported through the Cambria County Chesapeake Bay Tributary Plan, the West Branch Susquehanna River Restoration Plan, and the Clearfield Creek Environmental Assessment Plan. Other community efforts included the Clearfield Creek Watershed association, and, of course, Prince Gallitzin State Park and the PA Fish & Boat Commission. The project was funded entirely through Growing Greener.





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### Special Dates to Remember

March 1: Director Board Meeting, 10:00am March 13: Tree & Plant Session, 6:30-8:30pm

March 23: Tree & Plant Sale orders due

**April 5:** Board meeting, 10:00am **April 13:** Tree & Plant Sale pick up

**April 26:**Envirothon at Disaster's Edge **May 1:** Posters due for poster contest

May 4: Board meeting, 10:00am

Appliance & Tire Collections: Croyle Twp. April 28th (All collections 8am-1pm) Cambria Twp. May 12th Patton Borough May 19th

# BRIA COUNTY CONSERVATION DISTRICT

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# Thanks, Genny! Welcome Brian & Chris

Genny Christ left the district for a new position as an Extension Educator with Penn State Extension. Genny was our Agricultural Specialist, and is now a member of the Pesticide Education Program with Penn State. With the Conservation District, Genny had administered the No-Till Drill program and was responsible for Nutrient Management and Ag Conservation. Genny was also a great help with education programs, and continued to develop new programs for students to enjoy and gain new knowledge. At her new position, she identifies, develops, and executes educational learning objectives related to pesticides, integrated pest management, and position prevention throughout the commonwealth.





**Brian Bahorik** will be our new Agricultural Specialist. He comes to us with a strong environmental and wildlife habitat background. In the past, Brian has worked closely with NRCS, Pheasants Forever, and the PA Game Commission to implement wildlife habitat projects through CREP, WHIP, and CRP in Cambria County. Brian is a graduate of the University of Pittsburgh at Johnstown and holds a Bachelor's degree in Environmental Science and has a minor in Geography. Brian, a hunter and nature enthusiast, is looking forward to being an important team member that helps keep Cambria County attractive for our future of agriculture, kids, and growth!

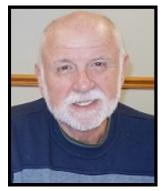
Chris Kerr grew up in Indiana, PA, where he developed a love for the outdoors, fishing, hunting, and physical fitness. He graduated from the Indiana University of Pennsylvania, where he received a Bachelor of Arts in Geography (Environmental Track). He worked throughout college at the HUB Fitness Center, Student Co-op Recreation Park, and interned with the Western Pennsylvania Conservancy. Upon graduation, he worked as a Field Technician at Environmental Service Laboratories, collecting pre-drill water samples for large on-shore drilling companies. He then moved on to work at Johnstown Environmental Management Corporation, for five years, as a Field Technician and Project Manager. He hopes to make a great contribution to the Cambria County Conservation District by protecting wetlands and waterways through the Erosion and Sediment Pollution Control Program.



# New Directors

**Dave Stolz** joins the board of directors as a Farmer Director, effective January 2018, and served a short term as an associate director prior to his nomination. Dave was nominated by Growmark Farm Service. He is currently employed by Growmark FS LLC, and works in Agronimic Sales and Consulting. Dave comes to us from Nicktown where he and his wife, Tracey, live on their farm. They raised five children. Dave's parents, Patrick and Hilda, live on an adjacent farm. Patrick served as a farmer director from 2003-2010.





John Nibert joined the Board of Directors as a Public Director in January of 2018 after being an associate director for 17 years. He was nominated by the Cambria County Society of Farm Women, and accepted the nomination because he is interested in the efforts and activities of the district. John is the treasurer of the Adams-Croyle Recreation Authority board, is the treasurer of the Southern Alleghenies Conservancy Board, is a member of the Adams Township Planning Commission, and works with East Hills Senior Center Vision Committee as needed. He has received the Senior Corps RSVP Award for volunteer service to the community and the retired senior volunteer program, as well as an award from East Hills Senior Center for uplifting and endearing dedication to the senior citizens at the center. John is married with three children. John retired from First Energy (Penelec) as an Operations Manager. He graduated from the University of Pittsburgh at Johnstown, worked in management development, was a licensed real estate agent for twenty years, and was a state board certified Sewage Enforcement Officer for fourteen years.

Marty Westrick joined the Board of Directors two years ago as a farm director. He was nominated by the Cambria County Farm Bureau and accepted the nomination so he could help improve the community. Marty is a member of the Cambria Heights Building Advisory Board, the Proud of Cambria County North, the Cambria County Steering Committee for Comprehensive Plan, and he is also Vice-President of St. Benedict Holy Name Society. He owns and operates Westrick Supply Center, is a director and agent at Cambria County Mutual Insurance Company, and owns Westrick Rental. He has lived in East Carroll Township for 52 years. Marty has been married for 32 years and has three children and six grandchildren. He enjoys working with his timber property and at his family farm.



# 2018 Poster Contest Rules



Any media may be used to create a flat or two-dimensional effect (paint, crayon, colored pencil, charcoal, stickers, paper or other materials on regular posters). (No computer category this year)

Poster size can be 8.5" x 11", 14"x 22" or 22" x 28"

All posters entered must have the entry form completed and attached to the back of the poster. (Local winners will be asked to complete an additional entry form in order to send the poster on to the state competition.)

- The 2018 title "Watersheds: Our Water, Our Home" The theme MUST BE ON YOUR POSTER. No other title.
- Although younger students will most likely receive help in planning from parents or teachers, NACD encourages each
  student to do as much of the work as possible by him/herself. Entries completed by students in their handwriting and
  coloring will score better than those designed, drawn and colored by adult assistance.
- Posters must be submitted to the Cambria County Conservation District office by **May 1st, 2018**, but can be turned in any time up until the due date.

### POSTER EVALUATIONS

Posters will be evaluated on the following

Conservation message (50%) Visual Effectiveness (30%)

Originality (10%) Universal Appeal (10%)

### **PRIZES**

Local Contest: 1<sup>st</sup> Place – trophy/\$50 Cash

Dinner at Awards Banquet

2<sup>nd</sup> & 3<sup>rd</sup> Place – Rosettes & Dinner

State Contest: 1st Place - \$35

National Contest: \$200, \$150, \$100 (1st through 3rd place)

### TIPS TO REMEMBER

Don't use too many words.

Use a combination of illustrations and words.

Be as neat as you can.

Blend colors when using crayons or colored pencils.

Depending on design leave white space on the poster.

Make sure the poster is balanced.

Brainstorm ideas and make a list.

Decide on information to include on the poster.

Research the theme topic.

Sketch out your idea.

Mark guidelines for lettering (lightly).

Clean up the poster so it is neat. Erase any guidelines that are showing.

### THINGS YOU SHOULD NOT DO

Use staples, tacks or tape

Use fluorescent poster board

Create a poster that is all words or a poster

that is all pictures.

Have your parent or others draw your poster

for you to color in.

Include too many ideas or activities on your

poster.

Make up another theme title.

### Websites you can visit when researching information for your poster:

https://www.fs.fed.us/rm/boise/research/techtrans/projects/scienceforkids/watersheds.shtml

https://www.swfwmd.state.fl.us/education/kids/healthy.php

https://www.epa.gov/environmental-topics/water-topics#our-waters

http://allaboutwatersheds.org/library/kyw-poster-files-and-links/know-your-watershed-homepage/

http://www.noaa.gov/resource-collections/watersheds-flooding-pollution

http://www.ecy.wa.gov/programs/wr/ws/wtrcnsv.html

http://www.discoverwater.org/

http://wateruseitwisely.com/kids/

CHOOSE COLORS CAREFULLY

Black: formal, neat, rich, strong

Blue: cool, melancholy

Purple: royal, rich

Yellow: warm, light, or ripe Green: fresh, young, growing

White: clean and neat

Red: attracts the eye, high energy Orange: attracts the eye, high energy

- We might suggest using this activity for extra credit in the classroom.
- Don't forget Poster's must be submitted to the Conservation District by May 1st.

# Envirothon

Teachers: You and your students are invited to attend the 2018 Envirothon to be held at Disaster's Edge Environmental Education Center in the 1889 Park on Thursday, April 26th. Students currently in grades 9 through 12 are eligible to compete. Each participating school may send up to three teams to the competition, with each team consisting of three to five members. *Please note that the state rules require that we must send a five member team to the state.* 

Envirothon subjects include Wildlife, Aquatics, Forestry, Soil/Land Use, plus the 2018 Current Issue topic Benefits of Grassland and Pastureland Management. The winning team will be eligible to attend the State Envirothon at Susquehanna University on May 22nd and May 23rd.

If you intend to participate in the 2018 Envirothon, please contact our office (Jackie Ritko at ritko@co.cambria.pa.us or 814-472-2120) and we will send you an "Intent to Participate" form, which must be returned to the Conservation District by Friday, March 9th.



# Annual Tree & Plant Sale

The Annual Tree & Plant Sale has been a huge success for the District since it began in 1972. This year's catalog includes many new varieties of fruit trees, shade and ornamental trees/shrubs, evergreen seedlings, and ground cover. Our berry selection includes strawberries, raspberries, blueberries, and elderberries. You can find grapes, asparagus, rhubarb, a beautiful selection of perennial flowers, grasses, and peonies. Wildlife boxes are also offered along with support items for your plants, such as compost teabags.

The catalog is available at the Conservation District office. You may come in and pick one up, or you can call 814-472-2120 to have a catalog sent to you. We will send you a hard copy or you can have one emailed to you. Customers can also go on Facebook or the county website: http://www.cambriacountypa.gov/Conservation-district.aspx to view the catalog.

The deadline for orders is March 23rd, 2018 with payment. Orders must be picked up on Friday, April 13th, 2018 at the Cambria County Fairgrounds from 10:00 a.m. to 6:30 p.m. All proceeds from the sale go to conservation efforts and environmental education in your county. An order form is provided in this newsletter for your convenience.







# Tree & Plant Sale Catalog

2018 ORDER FORM

Name:		Phone (H)		
Address:			Cell Phone	
City:	State:	Zip:	Email	

City: State:	Zip:	Email			
Item	Sold As	# ordered	cost/bundle	Total	
Golden Delicious Apple	1 tree (4'-6' in height)		x \$17.00 =		
Crimson Gala Apple	1 tree (4'-6' in height)		x \$17.00 =		4
Rubymac Apple	1 tree (4'-6' in height)		x \$17.00 =		] .
Honeycrisp Apple	1 tree (4'-6' in height)		x \$17.00 =		] (
Liberty Apple	1 tree (4'-6' in height)		x \$17.00 =		•
Bartlett Pear	1 tree (4'-5' in height)		x \$16.00 =		] 4
Sunrise Pear	1 tree (4'-6' in height)		x \$16.00 =		
Blushingstar Peach	1 tree (4'-6' in height)		x \$16.00 =		•
Redhaven Peach	1 tree (4'-6' in height)		x \$16.00 =		
Flamin Fury Peach	1 tree (4'-6' in height)		x \$16.00 =		] 4
Stanley Plum	1 tree (4'-6' in height)		x \$16.00 =		
Victory Plum	1 tree (4'-5' in height)		x \$16.00 =		١
Methley Plum	1 tree (4'-5' in height)		x \$16.00 =		
Fortune Plum	1 tree (4'-5' in height)		x \$16.00 =		•
Prairie Fire Crabapple	1 tree (3'-4' in height)		x \$20.00 =		
Snowdrift White Crabapple	1 tree (3'-4' in height)		x \$20.00 =		
Thundercloud Flower Plum	1 tree (4'-6' in height)		x \$32.00 =		
Sargentii Crabapple	3 seedlings (18"-24")		x \$8.00 =		١.
Juneberry, Shadblow Serviceberry	3 seedlings (24"-30")		x \$8.00 =		
Redbud	3 seedlings (12"-18")		x \$7.00 =		
Crimson King Maple	1 tree (6' in height)		x \$50.00 =		1
Red Sunset Maple	1 tree (4' in height)		x \$41.00 =		
Scarlet Oak	1 tree (4' in height)		x \$39.00 =		
Babylonica Willow	1 tree (5' in height)		x \$35.00 =		
Scotch Pine	10 seedlings (10"-16")		x \$10.00 =		]•
Douglas Fir	10 seedlings (10"-18")		x \$10.00 =		a a
White Spruce	10 seedlings (12"-18")		x \$10.00 =		
Concolor Fir	10 seedlings (10"-15")		x \$10.00 =		
Allstar Strawberries	25 crowns		x \$12.00 =		14
Flavorfest Strawberries	25 crowns		x \$12.00 =		
Albion Strawberries (Everbearing)	25 crowns		x \$12.00 =		
Jewel Black Raspberry	5 #1 crowns		x \$16.00 =		
Latham Red Raspberry	5 cuttings		x \$15.00 =		Ι.
Elderberry	3 seedlings (1'-3')		x \$13.00 =		į •
Sweetheart Blueberry	1 Gallon		x \$13.00 =		
Sweetheart Blueberry	5 Gallon		x \$32.00 =		1
Bluecrop Blueberry	1 Gallon		x \$13.00 =		] \
Bluecrop Blueberry	5 Gallon	4 8	x \$32.00 =		
Elliott Blueberry	1 Gallon		x \$13.00 =		
Elliott Blueberry	5 Gallon		x \$32.00 =		
Nelson Blueberry	1 Gallon		x \$13.00 =		
Blue Concord Grape	1 vine		x \$11.00 =		
Red Canadice Grape	1 vine		x \$11.00 =		1

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

line March 23, 201

Jersey Knight Asparagus	5 crowns		x \$8.00 =	
Purple Passion Asparagus	5 crowns		x \$8.00 =	
Canada Red Rhubarb	1 crown		x \$10.00 =	
Elf Mountain Laurel	3 gallon pot		x \$25.00 =	
Tinkerbell Mountain Laurel	3 gallon pot		x \$25.00 =	
Keepsake Mountain Laurel	3 gallon pot		x \$25.00 =	
Siskin Deciduous Azalea	3 gallon pot		x \$25.00 =	
Framingham Summer Azalea	3 gallon pot		x \$25.00 =	
Kansas Peony	1 crown (3-5 eye)		x \$22.00 =	
Sarah Bernhardt Peony	1 crown (3-5 eye)		x \$22.00 =	
Duchesse De Nemours Peony	1 crown (3-5 eye)		x \$22.00 =	
Vinca Minor	50 clumps		x \$30.00 =	
Pachysandra	50 rooted cuttings		x \$30.00 =	
English Ivy	50 rooted cuttings		x \$30.00 =	
Sedum - Angelina	3 bundles/5 plantlets		x \$8.00 =	
Ajuga - Chocolate Chip	3 bundles/5 plantlets		x \$8.00 =	
Black-Eyed Susan	3 pots (3" pots)		x \$8.00 =	
Purple Coneflower	3 pots (3" pots)		x \$8.00 =	
Mesa Peach Gaillardia	3 pots (6" pots)		x \$16.00 =	
Bee Balm - Raspberry Wine	3 pots (6" pots)		x \$16.00 =	
Speedwell - Royal Candles	3 pots (6" pots)		x \$16.00 =	
Coral Bells - Firefly	3 pots (6" pots)		x \$16.00 =	
Dragon's Blood Sedum	3 pots (6" pots)		x \$16.00 =	
Classic Eastern Bluebird Box	1 box		x \$29.00 =	
Bluebird Feeder	1 feeder		x \$35.00 =	
Bat House - 1 Chamber	1 box		x \$28.00 =	
Tree Bark Protector	2 ft. protector/w zipties		x \$5.00 =	
Tree Bark Protector	3 ft. protector/w zipties		x \$6.00 =	
Tubex Tree Shelter	1(3') tube/stake/ties/net		x \$5.00 =	
Fertilizer Tablets	25 tablets		x \$5.00 =	
Compost Tea Bags	10 tea bags		x \$7.00 =	
		Sub Total		
Ser a ser				

### Orders not accepted without payment.

Your tax exemption #\_

Checks should be made payable to: Cambria County Conservation District

We are now able to accept Credit Cards, however you will be charged 2.95% or a \$2.50 minumum service fee with this transaction, assessed by the credit card processor. Your statement will reflect 1) payment to the Conservation District, 2) service fee.

6% Sales Tax

**Total Due** 

VisaMastercardDiscover	Card #		
Name on card	Exp. Date	CCV#	
Cardholder's Signature			



401 Candlelight Drive

Suite 229

Ebensburg, PA 15931

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

Return Service Requested

- 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 bard@co.cambria.pa.us

### www.cambriacountypa.gov/ 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.

### **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.

