

## THE CATALYST

### SLIPPERY ROCK WATERSHED COALITION MONTHLY ACTIVITIES UPDATE

**NEXT MEETING:** 7 pm on 5/9/13 at Jennings Environmental Education Center, pizza and pop provided. April meeting was cancelled.

### Special Recognition for Two Outstanding Employees at Jennings

Jennings Environmental Education Center can add “AWARD-WINNING” staff to its list of recent accomplishments! **Miranda Crotsley**, Program Coordinator, and **Dale Margus**, Maintenance Repairman II, both recently received recognition for their outstanding achievements at Jennings during 2012.

On March 4, 2013, **Miranda Crotsley** was presented with the “**Educator of the Year**” award by the **Butler County Conservation District** at their annual Farm-City Banquet. After working at Presque Isle State Park and the Bureau of State Park’s central office, Miranda returned to Butler County in January 2011 as Jennings program coordinator. She oversees every aspect of the Center’s education and interpretive effort and supervises a programming staff of four. She has spearheaded several innovative initiatives such as: a comprehensive Blazing Star initiative for schools – a new and lasting approach to fostering meaningful connections with the region’s students and schools; the development of interpretive materials focused on the Center’s key resources—a prairie, the massasauga rattlesnake, and an abandoned mine drainage passive treatment system; and a renewed emphasis on recreation opportunities and outdoor experiences.

On April 3, 2013, **Dale Margus** received the **Bureau of State Park’s “Special Award”** at a luncheon in State College during the 2013 PA Bureau of State Parks Managers Meeting. Dale was recognized for his outstanding work with volunteers, specifically a volunteer dealing with a severe brain injury. Dale’s efforts have fostered a work environment that encourages participation, learning, and a deep dedication to the park. As a result, Jennings has benefitted from countless hours of attention from volunteers devoted to helping state parks and enhancing visitor experiences. One particular volunteer suffered a severe brain injury when he was 20 years old. Unable to work, **Victor Stevens** came to Jennings for the opportunity to become more physically active and interact with people in a professional situation. In addition to creativity in instruction, Dale has provided patience, understanding, and encouragement to Victor. Dale achieves all this while maintaining, and in many cases improving, job production and performance. Victor’s success over the past year sums up nicely the impact Dale has had on the maintenance program at Jennings. He has cultivated a maintenance unit that is truly invested in the park. He is a lead worker, a role model, and a friend to a diverse and dedicated group of staff and volunteers.

Jennings Environmental Education Center is extremely proud to have these dedicated individuals as part of our team.



From left to right: **Dave Kemmerer**, Director, PA Bureau of State Parks; **Dale Margus**, MR2; **Victor Stevens**, Jennings volunteer.



**Miranda Crotsley**, Program Coordinator, Jennings Environmental Education Center.



**Laura Faessel and Nathan Baldwin, Slippery Rock University** students, pounding in live stakes at the **Carney Streambank Stabilization Project** along Slippery Rock Creek.

Special thanks to the **Foundation for PA Watersheds**.

More next month!

### **Datashed - On Tour**

**Cliff Denholm** of the SRWC and Stream Restoration Incorporated took Datashed on the road this spring! Cliff provided training workshops on how people can use Datashed to manage their watershed restoration efforts relating to passive treatment systems. Datashed is a free, web-based, GIS-enabled database that can store all kinds of information, documents, photos, and water quality data. Visit the Datashed website at **[www.datashed.org](http://www.datashed.org)** to enter your watershed group's water quality data and check out all sorts of cool things! Find a passive treatment system near you; check out the weekly project spotlight; use an online Datashed tutorial to learn how to use various aspects of the site; or view the latest updated summary data of the total passive systems treating water in PA. **230 projects** treat more than an estimated **30.3 BILLION gallons of water per year**, removing over **14<sup>1</sup>/<sub>2</sub> MILLION pounds of iron per year!!!!**

The training events were held at **St. Francis University** on March 9th, **Eastern Pennsylvania Coalition for Abandoned Mine Reclamation (EPCAMR)** office on April 12th, and **Westminster College** on April 19th. Attendees learned how to find information, create projects, and upload files and water quality data. SRI would like to thank everyone who attended the events and especially our gracious hosts who donated the use of the facilities as part of the partnership effort. Extra special thanks goes to **Dr. Bill Strosnider - St. Francis University, Mike Hewitt & Robert Hughes - EPCAMR, & Dr. Helen Boylan - Westminster College** for all of their help and assistance in organizing and hosting the events. If you missed out on these, look for future training opportunities.



The Slippery Rock Watershed Coalition (SRWC) has been using Datashed from its very inception. A total of 20 passive treatment systems within the watershed can be found on Datashed. **Thanks to all of the SRWC volunteers who continually update the condition of the passive systems on Datashed!**

# The KIDS Catalyst

## SLIPPERY ROCK WATERSHED COALITION FUN ACTIVITY

### Spring Has Sprung Word Search

Spring is finally here! The flowers are blooming, the birds are chirping and busily building their nests, the air is warmer, and some days we even see the sun shining! Below is a list of 20 springtime words. They are hidden in the word search vertically, horizontally, diagonally, and backwards! Do your best to find all 20 words and circle them. If you mail us your completed paper, we'll send you a free gift certificate! Have an awesome spring!

bloom  
breeze  
bunny  
butterfly

flowers  
green  
grass  
grow

May  
nest  
puddles  
sunshine

tadpole  
showers  
rainbow  
raincoat

worm  
sprout  
baseball  
umbrella

N	U	D	O	F	S	C	H	T	U	Y	L	F	R	E	T	T	U	B	L	L	W
Y	B	R	M	J	A	X	V	N	E	E	D	T	A	P	O	G	Q	L	S	P	R
O	A	U	T	V	S	Q	P	U	C	A	T	S	I	H	R	W	S	O	U	M	B
E	L	M	L	A	Q	U	V	B	U	H	T	A	N	D	P	O	L	O	S	E	U
N	N	Y	Q	U	D	A	N	X	M	Y	T	T	B	S	D	R	I	M	A	B	L
O	O	B	Q	D	A	Z	H	S	E	U	B	T	O	D	P	L	K	U	S	G	P
M	T	E	L	E	M	T	R	S	H	A	Z	V	W	R	I	C	M	E	R	C	R
C	H	E	A	G	R	E	S	U	D	I	S	H	N	O	O	U	F	O	L	P	O
A	S	B	W	C	X	E	B	N	R	M	N	A	K	S	H	M	W	C	H	I	L
G	R	B	S	U	V	R	E	Z	R	A	I	E	C	O	T	B	A	T	C	R	S
W	O	R	M	P	R	B	R	E	E	Z	E	E	J	A	L	R	Q	U	E	F	U
B	T	T	R	F	Y	L	U	N	E	S	K	N	R	A	C	E	B	A	S	G	E
A	L	L	G	R	S	A	T	N	R	U	R	S	A	G	H	L	U	B	A	R	L
T	S	N	E	S	T	E	O	H	N	I	O	R	I	V	E	L	O	P	D	A	T
B	R	E	U	S	A	L	B	E	P	Y	A	U	L	F	I	A	H	T	I	S	A
C	T	E	I	M	O	O	S	T	C	H	R	Q	A	O	O	B	J	V	E	S	O
T	H	R	C	E	C	U	P	I	B	A	S	E	B	A	L	L	X	O	R	N	Z
I	P	G	L	I	N	B	R	M	E	A	S	T	E	H	U	J	K	E	A	I	N
B	W	O	C	A	I	C	O	T	A	P	D	D	U	S	H	O	W	E	R	S	E
L	L	A	E	S	A	B	U	A	S	N	N	Y	E	N	J	O	A	S	G	R	A
S	H	O	L	K	R	W	T	O	O	B	Z	E	S	S	L	F	U	D	E	G	O
G	R	V	A	Z	E	F	U	N	Y	K	O	M	U	F	I	D	D	E	B	M	S

Name \_\_\_\_\_ Age \_\_\_\_ Address \_\_\_\_\_





Slippery Rock Watershed Coalition c/o Stream Restoration Incorporated  
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## **Allegheny College Geochemistry Class Visits De Sale 1**

On April 17th, **Dr. Rachel O'Brien's** Geochemistry class from **Allegheny College** enjoyed a beautiful day when they visited the De Sale Phase 1 Passive Treatment System. **Cliff Denholm of the SRWC** was on-hand to conduct the tour. Cliff talked to the students about the history of the site, abandoned mine drainage, and passive treatment, including how naturally occurring biogeochemical processes are used to treat the mine water. The approximately 20 students were predominantly geology majors and seemed very interested in the topic and asked numerous insightful questions.

