



MONROE COUNTY
CONSERVATION DISTRICT

Conservation Through Education



8050 Running Valley Road
Stroudsburg, PA 18360

Admin/Technical 570-629-3060
Env. Education 570-629-3061
Website: mcconservation.org

Spring 2018 Newsletter ~~~~~ Volume 42 No. 1

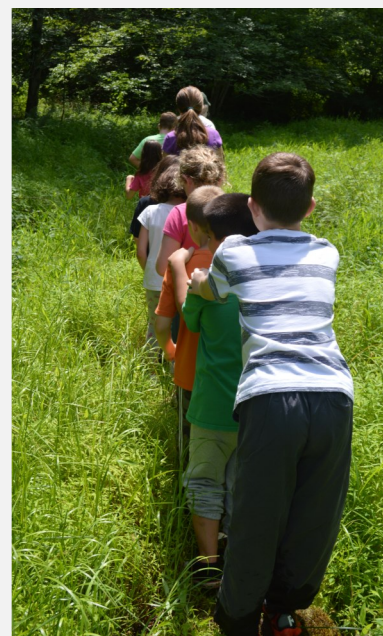
Learn **Play** Discover

Spring is here and that means it's time to kick off our summer camps at Kettle Creek! Many other great summer programs are planned such as Bugfest, Birdfest and Kettle Creek for Kids! Since these dates are right around the corner, now is the time to get your registration in! Camp brochures and registration forms can be found on our website: mcconservation.org. You can also check our calendar for the other upcoming spring and summer programs we have to offer! ♦

Getting in Touch with Nature Camp

Ages 7-13

From Monday, August 6 through Friday, August 17, 2018 your child can spend one week or two with the experienced staff at the Kettle Creek Environmental Education Center "Getting in Touch with Nature"! Campers will be split into age groups and will participate in age appropriate activities. We'll explore the trails at the Kettle Creek Wildlife Sanctuary; learn about the critters, plants and habitats of the Poconos; venture to other cool places in Monroe County; splash around in the puddles, ponds and creeks at Kettle Creek and so much more! It's a camp that you don't want to miss. Hands-on activities combined with the resources of the EE Center provide a safe environment for a child interested in "Getting in Touch With Nature". Camp is Monday - Friday from 8am - 3:30pm. **Cost: 2 Weeks/EE Member/\$250, Non-member/\$275 or 1 Week EE Member/\$160, Non-member/\$175. Late Pick-up 3:30 – 6pm Cost: \$50/week or \$10/day.** ♦



Conservation Camp

Applications are now being accepted for the Monroe County Conservation Camp scheduled for July 21-28 at ESU's Stony Acres Facility. This week-long residential camp involves students ages 14 through this year's high school graduate in a variety of hand-on experiences with conservation and the outdoors.

The week includes programs such as archery, bird banding, Pocono wildlife, fly fishing plus many more and also is highlighted by a two day canoe trip on the Delaware River. Cost for the entire week is \$200.00 and scholarships are available. For more information, or to receive an application please contact

Roger Spotts at 570-629-3061,
rsmccd@ptd.net. ♦



Inside This Issue

Staff Directory	2
KCEF Update	2
Membership Info	2
NPDES Workshop Wrap Up	3
DGLVR Workshop.	3
Welcome Alexandra.	3
Calendar	4-5
Rain Barrel Order Form.	5
Earth Day.	6
Upcoming Artists	6



Monroe County Conservation District Board of Directors

Patrick Ross, Chairperson
Robert Armstrong, Vice-Chairperson
Chuck Gould, Secretary
Roger McFadden, Treasurer
David W. Moyer
Randy Rice
Charles A. Garris, Commissioner

Associate Directors

John Lyman, P.E., Edith Stevens,
Janet Weidensaul

District Staff

Adam Schellhammer
District Manager

Lori Kerrigan
Head Resource Conservationist
Drew K. Wagner, P.E.,
Michael J. Wilk, P.E.
Hydraulic Engineers

Matthew Giambra, John Motz,
Andrea Mikol
Resource Conservation Specialists

Steven Baade
Resource Conservationist

Roger Spotts
Environmental Education Coordinator

Karen N. Boyle, Brittney Coleman,
Brian Hardiman, Alexandra Machrone
Environmental Educators

Barbara Bistras
Administrative Coordinator

Alesia Gallo, Denise Smale
Office Assistant Senior

Becky Hippler
Groundskeeper

The Board of Directors' monthly meeting is held at 8 am on the third Thursday of each month in the District office.

Kettle Creek Environmental Fund Update

After 26 years of using auctions as the primary method of fundraising, the Board has decided to try a new approach for 2018. The annual event will be on Friday, September 21st, 2018 at Trout Lake and will feature the results of a film competition, raffles and other activities, but without an auction. We hope that you will join us for an evening of entertainment as we embark on this new approach.

The Board is pleased to have again been able to fund the "Wish List" of projects submitted by the EE Center Staff. This year's list includes the Envirothons, Conservation Camp, Bug Fest, BioBlitz and funding for various school programs throughout all Monroe County school districts. Funding for the "Wish List" is possible due to the generosity of our supporters.

The KCEF is currently seeking several new Board members, and interested individuals should submit names a brief bio for consideration. ♣

-John Woodling, KCEF President

27th Annual Dinner/Auction September 21, 2018



KCEF Board Members

John Woodling, Pres.
Alan Price Young, Vice-Pres.
Thomas Felver, Treas.
Jeffrey Wright, Sec.
Joseph Bedrick
Tim Brooks
Patrick Calpin
Tim Fisher, II
Kara Klaus-Major
John Reilly

Information for the 2018 Elk Trip is now available at mconconservation.org Seats are filling up fast!



Welcome New Members!

Dorainne Flores and Family – Bronx, NY
Kathy Brown – Stroudsburg, PA
Wierzba Family – Stroudsburg, PA
Lindsey Williamson - Saylorsburg, PA
Stephan and Yissette Van De Loecht - East Stroudsburg, PA
Meg Hope – East Stroudsburg, PA

Dear Members and Friends,

We want to thank everyone who has renewed their 2018 membership. The transition to a calendar year membership is going well and all current paid members will be good through 2018. We will send out renewal reminders in the fall for 2019.

As this is written, we are digging out from our second snowstorm within a week and the maple sugar bush is blanketed in white. This season has started off slow but we are hoping for a good sap flow that can be turned into some sweet maple syrup! Our spring schedule is filling up fast and we hope you can participate in some of the exciting things on the horizon. Please check out our calendar page and website for more details. ♣

Monroe County Conservation District Board Members and Staff

News 'N Notes

NPDES 2018 Workshops

The Monroe, Pike, and Northampton County Conservation Districts teamed up to present the 2018 Design and Build Workshop, held at the Monroe Campus of Northampton County Community College in Tannersville on February 12th and 13th. Approximately 100 engineers, contractors, developers, and government officials attended each of the two days. The workshop is an annual event held to inform the regulated community on policies, procedures and changes associated with NPDES permit requirements for development projects which disturb more than one (1) acre of land.

The topics selected were developed in response to a survey questionnaire sent to interested parties. This year the topics of the workshop were developed to bridge the gap between what developers and engineers are designing as well as the contractors' needs and requirements during construction. Specific topics included the value of pre-application meetings, streamlining permit submission, working together to prepare realistic construction sequences, stormwater design components, typical erosion, sedimentation and storm water control facilities, tips and tricks during construction and terminating your NPDES permit after project completion. The facilities, lunch and snacks were prepared and provided by the Northampton County Community College.

Positive feedback was received on the topics presented and we wish to thank all of the partners and participants for another successful winter workshop. Stay tuned for more workshops and topics to be discussed in the future. ♣

Monroe County Conservation District to Host Dirt and Gravel Road Maintenance Workshop

Homeowner Associations and Homeowners Are Encouraged to Attend! Does your driveway or private road resemble a stream channel during rainstorms? Are you tired of paying for expensive stone that washes away every time a big gully washer comes along? Would you like to actually *fix* the problem instead of patching it back up every time it happens? If so, then this workshop is for you! Learn how to identify signs and causes of erosion. Find out why short term solutions repeatedly fail. Discover long lasting solutions to sustainable gravel road design and how they work. Learn about the different types of stone aggregate, underground drainage systems to improve road base, permit requirements for stream crossings, and more. **This workshop will be held on Saturday March 24, 2018 at Kettle Creek Environmental Education Center from 9-11AM.** Time will be allotted after the program for your site-specific questions. Bring Photos if you have them. **SPACE IS LIMITED. RESERVE YOUR SEAT BY CALLING 570-629-3060.** Sponsored by the Monroe County Conservation District Dirt Gravel and Low Volume Road Program. ♣



A Typical Spring Night in Middle Smithfield Township

As spring approaches and we start to have more warm, rainy nights, salamanders and frogs begin to emerge and make their long journey to their breeding sites. This is no easy journey. There are numerous roads to cross and tons of cars to avoid. For Middle Smithfield Township, this is particularly a problem on River Road and the surrounding areas. These roads cross directly between the wintering sites and breeding grounds of several species of amphibians. In one night on a two mile stretch of road, you may see more than 500 dead salamanders and frogs. Remember to drive with caution when driving on rainy nights when the temperatures are above 40°F and keep your eyes peeled for crossing amphibians. If you are in a safe place to pull over you can even help these amphibians cross the road, but be sure to move them in the direction they are already moving. ♣



Welcome Alexandra to the Team!

Alexandra Machrone is a graduate student at East Stroudsburg University. She will be obtaining her master's degree in Biology in May 2018. She is particularly passionate about Ornithology and Herpetology. Before working at the Monroe County Conservation District Alexandra worked for a wildlife and natural history museum and volunteered for a wildlife rehabilitation center. ♣



KETTLE CREEK ENVIRONMENTAL EDUCATION CENTER PUBLIC PROGRAMS

MARCH

24th – Saturday - Dirt and Gravel Road Maintenance Workshop - See page 3 for details.

30th – Friday – Building Closed – Holiday

31st – Saturday – Building Closed

APRIL

5th - Thursday - Home School Program: Migration Madness - Bird migration is a fascinating yearly phenomenon that allows a great diversity of birds to call the Poconos home at least part of the year. **Ages 5-7 will be held from 2-4p.m. Cost for ages 5-7 is \$6/non-members, \$4/ EE Members if registration is made prior to April 2. Cost After Deadline: \$8/ non-members, \$6/EE Members. Ages 8-13 will be a bus field trip from 10a.m. to 4p.m. with a special cost of \$15 for EE Members and \$18 for Non-members.**

6th – Friday - Annual Members and Friends Dinner at Trout Lake – Visit our website or call for a reservation form and more information!

7th – Saturday - Art Opening: Miharu Lane “Great Trees” - See page 6.

7th – Saturday - What’s in the Pond? - Join Environmental Educator Alexandra Machrone at 10am to investigate the ponds at Kettle Creek. We will use nets and buckets to search for different creatures and we will release them back into the pond after looking at them. Please dress to walk outside and possibly get wet, muddy feet.

14th –Saturday - Building Open

21st – Saturday – Building Closed

21st – Saturday – Monroe County Earth Day - Join us from 10am-3pm as we celebrate Monroe County’s environmental efforts and successes at the Monroe campus of Northampton Community College on Route 715 in Tannersville. Don’t miss it! Check out mcearthday.org for more information.

28th – Saturday – Transient Art in Nature - Transient Art is ephemeral, experimental, constantly-evolving creativity in action! Using Lilliana’s Nature Discovery Area as our canvas, we will explore nature’s patterns, colors, and textures and create our own temporary works of art using natural objects as our medium. Join Brittney at 10am for this program. Don’t

forget to bring a camera to preserve your artistic accomplishments forever before they go back to nature!

28th – Saturday - Full Moon Hike at Tannersville Bog - Explore the bog under the light of a full moon. The walk begins at 6:30pm at the Bog and participants should bring a flashlight. Please wear appropriate footwear. **Cost: \$6/non-members, \$4/EE and Nature Conservancy members and children under 12. Pre-registration required and limited.**

MAY

2nd – Wednesday - Birding the Bog at 7am - Combine one of the most unique natural settings with one of the most spectacular natural phenomena and you get a morning of migration birding at the Bog. **Cost: \$6/non-members, \$4/EE Center or Nature Conservancy members and children under 12. Pre-registration is required.**

5th – Saturday – Spring Migration Bird Walk - Bird migration is just getting underway at this time... join Environmental Educator Brian Hardiman at 9am for this two-hour stroll along the Kettle Creek trails searching for warblers, orioles, tanagers and other new arrivals.

5th – Saturday - Art Opening: Matthew Giambra “Photo Challenge” - See page 6.

12th – Saturday – Century Day - Roger Spotts will be driving the Kettle Creek bus as Darryl Speicher, from Pocono Avian Research Center, will be on the lookout for 100 species of birds for this year’s Century Day! We’ll meet at Kettle Creek at 7am then head to the River Valley to start our day. We’ll make our way south and east visiting some incredible habitats along the way. **Cost: \$35/EE Center members, \$40/non-members.** In addition to the opportunity to spend all day with Roger and Darryl, the fee includes lunch, beverages, and snacks throughout the day. Pre-registration is required and the deadline is Friday, May 4. There is limited space so register early! **Pre-registration and payment are required and limited.**

16th – Wednesday - Birding the Bog at 7am - See May 2nd description.

19th – Saturday - Herp Walk - Join Environmental Educator Alexandra Machrone at 10am for a walk around Kettle Creek looking for herps. We will be searching under rocks and logs and around ponds to see how many reptiles and amphibians we can

discover. Please dress to walk outside.

20th – Sunday – Public Bog Walk - Join an Environmental Educator at 1pm at the Bog parking lot and take a 2 ½ hour journey into the unique Tannersville Cranberry Bog. Along the way, our Environmental Educators will explain the Bog’s formation, its interesting plant and animal life, and the role the local Preserve Committee and the Nature Conservancy play in its continued protection. Please wear appropriate footwear. **Cost: \$6/non-members, \$4/EE and Nature Conservancy members and children under 12. Pre-registration is required and limited.**

26th – Saturday – Building Closed

28th – Monday – Building Closed – Holiday

31st – Thursday – Canoe Kayak Trip at the Bog - Join us on a paddling trip into the Bog Preserve on Cranberry Creek. The program lasts 3 hours. Participants are required to provide their own kayak or canoe. Meet at the Bog parking lot at 10am. **Cost: \$6/non-members, \$4/EE Center or Nature Conservancy members and children under 12. Pre-registration is required and limited.**

JUNE

2nd – Saturday – Red Cross Blood Drive - We are proud to be hosting another blood drive from 9am-1pm. Call Barbara at MCCD at 570-629-3060 for more information. To register or learn more about American Red Cross blood drives, visit redcrossblood.org or call 1-800-RED CROSS.

5th – Saturday - Art Opening: Nancy Pitcher “The Beauty of the Natural World - See page 6.

6th - Wednesday - Public Bog Walk - Join an Environmental Educator at 10am at the Bog parking lot and take a 2 ½ hour guided journey into the unique Tannersville Cranberry Bog. Along the way, our environmental educators will explain the Bog’s formation, its interesting plant and animal life, and the role the local Preserve Committee and the Nature Conservancy play in its continued protection. Please wear appropriate footwear. **Cost: \$6/non-members, \$4/EE and Nature Conservancy members and children under 12. Pre-registration required.**

7th – Thursday – Canoe Kayak Trip at the

***Pre-registration is suggested for all programs offered. And required for those where noted. For more information, or to register, please call the Center at 570-629-3061, Monday - Friday 8 a.m. to 4:30 p.m. and some Saturdays from 9 a.m. to 1 p.m. or visit our website www.mcconservation.org.**

Bog - See May 31st description.

9th – Saturday – Bird Fest - Come to the Environmental Education Center for a celebration of everything Avian, during Bird Fest at Kettle Creek from 8:00 am to 1:00 pm. Learn about what makes birds so special. There will be a lot of fun activities, games, and bird walks, banding demos and the bird call competition. **Cost is \$5/ children ages 4 through 12, free for adults and children 3 and under.**

10th – Sunday – Public Bog Walk - See May 20th description.

13th - Wednesday - Public Bog Walk - See June 6th description.

14th – Thursday - Building Closed – Holiday

16th – Saturday – Building Open

20th - Wednesday - Public Bog Walk - See June 6th description.

23rd – Saturday - Building Closed

22nd – 23rd - Friday-Saturday - 2018 Bio-Blitz –We will be holding this exciting two day event at Glen Run Preserve, in cooperation with Pocono Heritage Land Trust on the preserve’s 180 acres just outside Stroudsburg. A Bioblitz is designed to be part contest, part festival, part educational event and part scientific endeavor that will bring together scientists and the public, in a race against time to count species of plants and animals that live at Glen Run. The public is invited to get involved on Saturday, June 23rd from 9a-3p and kids of all ages are encouraged to help count species. We will be staging the event at the Cherry Valley Wildlife Refuge facilities on Cherry Valley Road. All activities at the BioBlitz are free. The event is generously supported by the Kettle Creek Environmental Fund. For more information or to sign up as part of a survey team, please call the EE Center.

27th - Wednesday - Public Bog Walk - See June 6th description.

30th – Saturday – Building Closed

*****Refunds will be given only if notification is made at least one week prior to the trip/program.**

All programs are \$6 for non-members, \$4 children under 12, EE Center Members are FREE, unless otherwise listed.

More information on these programs can be found on our website: mconconservation.org

MCCD 2018 Rain Barrel Sale Order Form

**Pick up your rain barrels from 11am - 2pm at Monroe County Earth Day, held at Monroe Campus of NCC on Saturday, April 21!*

PICK-UP DATE: Saturday, April 21, 2018

TIME: 11am - 2pm at NCC Monroe

ORDER DEADLINE: Wednesday, April 11, 2018

Rain Barrel Features:

- ◆ 58-Gallon, Repurposed, Food-Grade Plastic Barrel
- ◆ Terra Cotta Colored, once held olives
- ◆ 42 inches tall x 24 inches wide
- ◆ Bulk Head Style Fittings
- ◆ 2 Piece Screened Lid
- ◆ 2 Screened Overflows
- ◆ Neoprene Gaskets
- ◆ Brass Ball Valve Spigot (90° turn)
- ◆ Brass Bottom Drain
- ◆ No Adhesives used in Construction
- ◆ Fixtures are all garden-hose thread
- ◆ Non-Corroding Materials
- ◆ Does not need to be hard fit
- ◆ May connect two barrels together via the bottom drain using a garden hose
- ◆ May swap the spigot with the bottom drain and elevate the barrel to maximize the available water
- ◆ Not included: downspout elbow or garden hose



\$80

Mail Order and Check To:

Monroe County Conservation District (MCCD)
8050 Running Valley Road
Stroudsburg, PA 18360
Checks made payable to: MCCD

Rain Barrel Cost: **\$80.00/ea.**

X number of barrels: _____

= Sub Total: _____

6% Sales Tax: _____

Total: _____

NAME _____

PHONE NUMBER _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

EMAIL _____

PUBLISHED BY:
MONROE COUNTY CONSERVATION DISTRICT
8050 RUNNING VALLEY ROAD
STROUDSBURG, PA 18360
TELEPHONE: 570-629-3060 FAX: 570-629-3063
E-MAIL: monroecd@ptd.net
WEBSITE: mcconservation.org

Conserving Natural Resources for Our Future

"Spring is nature's way of saying let's party." - *Robin Williams*

Live Music **E-cycling**
Exhibitors **Tire Amnesty**
Give & Take Event **Great Speakers**
Workshops **Family Activities**

Saturday, April 21, 2018
10am-3pm

Located at the Monroe Campus of
Northampton Community College

*Sponsored by Monroe County Conservation District and the
Monroe Campus of Northampton Community College*

Visit MCEarthday.org for more information

2018 Artist Line Up

April - Miharu Lane - April 2nd
through 30th Opening
Reception: April 7th, 11am-1pm.

May - Matthew Giambra - May 1st
through 31st Opening
Reception: May 5th, 11am-1pm.

June - Nancy Pitcher - June 1st
through 28th Opening
Reception: June 2nd, 11am-1pm.

Get the latest updates from
Kettle Creek by finding us on
social media!

Let's *get* Social

