

MCM#1

PUBLIC EDUCATION & OUTREACH

MCM #1 –PUBLIC EDUCATION AND OUTREACH

BMP #1: Plans and Goals for Public Education and Outreach for Upcoming Year

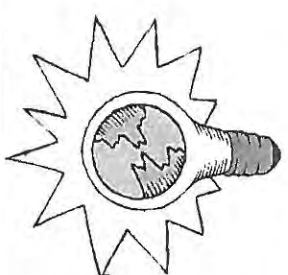
- Continue to provide brochures and fact sheets for general public and specific audience through newsletters, website, and lobby display.
- Continue to maintain and update as appropriate the Township's Stormwater Management Information section of its website.
- Continue to distribute Township Spring/Summer, Fall and Winter newsletters which will include educational information relative to stormwater management.
- Continue to partner with DEP/LCD to publish and participate in watershed weekend events and other public meetings and outreach activities.
- Plan to offer storm inlet placard projects to interested scouts.
- Township will be investigating feasibility of establishing a relationship with the Lake-Lehman School District to work with District staff in developing and offering stormwater management related educational opportunities to elementary, middle and high school students.
- Continue to offer two stormwater management related seminars/workshops in the upcoming year.

MCM #1 –PUBLIC EDUCATION AND OUTREACH

BMP #2: Target Audience List

- All Township Residents through the use of Lehman Township Website
- Commercial establishments:
 - Cook's General Store
 - Jac's Restaurant
 - Big Ten Restaurant
 - Pump & Pantry
 - Red's Restaurant
 - Pikes Creek Site Contractors
 - Pikes Creek Racetrack
- Institutional Uses
 - Lake-Lehman School District
 - Penn State University
- Other Uses:
 - Back Mountain Regional Fire & EMS
 - Lake Silkworth Volunteer Fire Department
 - Back Mountain Recreation, Inc.
 - Dallas Area Municipal Authority Compost Site
- Special mailing list for residents located in or near a floodplain or stream

Handed in toddy



Remember.....

What we do on land affects the quality of water we drink and use in so many ways.

- Many small sources of pollution add up to cause big water quality problems.
- Natural things such as soil, leaves, grass clippings, and pet waste can cause water pollution.
- Waste dumped into storm sewers goes into Susquehanna River without treatment.
- Automobiles and other vehicles cause water pollution as well as air pollution.

Everyone Can Make A difference!



Reporting of Illegal Dumping or Suspicious Discharges

Reporting will, in great part, rely on participation from the public. Residents who observe illegal dumping or observe pollutants with waterways or storm sewers should contact the Lehman Township at 570-674-7788 to report a stormwater violation.

What You Can Do

- You can help minimize illicit discharges by disposing waste in the proper manner.
- Take used motor oil to a participating oil recycling center.
- Follow label directions regarding container disposal of cleaners.
- Compost yard waste or bag and dispose using solid waste collection programs
- Report any illicit discharge by calling the Town of Lehman (570)-674-7788

Does Illicit Discharge Affect You?



Lehman Township
1183 Old Route 115
Lehman Township, Pa 18627

What is Illicit Discharge?

An Illicit Discharge is the induction (accidentally or purposely) of non-storm water to the ground or into the storm sewer.

Examples of Illicit Discharge:

Sanitary waste water

Septic tank effluent

Car wash waste waters

Motor oil disposal

Radiator flushing disposal

Laundry waste waters

Auto and household toxics disposal

Leaves and yard waste



Six Easy Ways That You Can Keep Illicit Discharges Out of Our Waterways

There are simple steps that we can take to solve the problems that illicit discharges create. It is up to YOU, the homeowner and business owners who call Lehman Township home, to clean it up and to help keep it clean!

1. Used oil, antifreeze, and batteries can be recycled. Clean up any spills immediately, kitty litter or sawdust will absorb the spill. Be sure to sweep these up as well.
2. Wash your car on the grass so that the water, detergent, and dirt will be filtered by the soil. A better solution is to take your car to a commercial car wash, where the dirty water is sent to a wastewater treatment plant.
3. Empty bottles of household cleansers, pesticides, and weed killer should be disposed of according to label directions.
4. Grass clippings in the street should be swept up after each mowing. Grass clippings left in the street are being washed down into the storm sewers and end up in the streams where they have the potential to cause algae problems.



5. Paint brushes used with water-based paint can be rinsed in the sink. If you have leftover paint in a can and it is latex or water-based paint you can fill the can with kitty litter and once it is absorbed you can set it out for trash pickup.
6. When walking your pet use a bag or use a scooper to clean up your pet's waste. In order to keep animal waste from contaminating our community, anyone who walks a pet should properly dispose of waste by picking it up, wrapping it, and either placing it into the trash or flushing it UNWRAPPED!

The Lehman Township Regular meeting was held on 09/21/15 at 7:00 p.m. at the Lehman Township municipal Building with the following present: Supervisor Dave Sutton, Raymond Iwanowski, Doug Ide, Solicitor M. J. Haley, Treasurer Alvin Cragle, Administrator Barbara Simms and Secretary Marian DeAngelis. The meeting was called to order by Supervisor Sutton at 7:00 PM. Supervisor Sutton went over the order of Business.

Public Comment: Jean Barrel handed the Zoning Officer a business card of the company who was going door to door trying to pave driveways on Jackson Rd. Bruce German of Hayfield Rd asked for his road to be looked at for some ruts by Jackson and Hayfield where the roads meet. Supervisor Ide explained he had it on the list of work to be done by the crew and will get to it as soon as their work schedule allows.

Minutes: The minutes for August meeting were read by Supervisor Iwanowski, motions were made for approval of the report, bills 2nd by Supervisor Ide, all were in favor, motion passed.

Secretary Report – Report was read by Treasurer Cragle: Tax collection to date \$398,767.89, 90.99 %. Acct. balances: Oak Hill lights \$942.35, Silkwoth Lights \$2,097.72, Machinery \$39,799.20, Liquid Fuel \$ 103,384.29, General Fund Savings \$110,236.78, FEMA \$35,000.00, General Fund Checking \$12,763.52, Mortgage \$93,988.72, Storm Water \$7,239.70, Lehman Municipal Auth. \$5,246.70., motions were made for approval of the report by supervisor Iwanowski, bills 2nd by Supervisor Ide, all were in favor, motion passed.

Bills – the bills were read and ready for approval to pay, \$231,753.11, Supervisor Iwanowski motioned for approval of the bills 2nd by Supervisor Ide, all were in favor, motion passed.

Zoning Officer's report – (3) new zoning permit was issue for the month John Stichak for a garage and two for Bill Smith for a garage and Deck extension. One new bldg. BIU to Jack Hanish for renovations at 1361 Meeker Road. One request for PSU to have a Zombie walk / Run and to waive the fee for non-profit. Supervisor Iwanowski motioned for approval, 2nd by Supervisor Ide, all were in favor, motion passed.

Police Chief's Report: 180 complaints last month.

BMCP – Supervisor Iwanowski talked about our EMA building having an article in the Township news. Also the final numbers of the new purchases of two pieces of equipment for the partnership are in. A motion was made by Supervisor Iwanowski to participate in the LSA grant which was awarded to the Back Mountain Community Partnership (BMCP) in the amount of \$400,000. The grant is to be used for the purchase of a Leaf vacuum truck with a base price of \$158,854 with the municipalities of Lehman Twp., Dallas Borough, Jackson Twp. & Harvey's Lake Borough splitting the cost of options totaling \$4253 (\$1064 each). Also the purchase of a Vactor truck with a base price of \$249,508 with the municipalities of Lehman Twp., Dallas Borough, Dallas Twp. Franklin Twp., Harvey's Lake Borough, Jackson Twp. & Kingston Twp. splitting the cost of options totaling \$5109.00 (\$730.00 each). Motion was made Raymond Iwanowski, Seconded by Dave Sutton. Voted 3 yes 0 no. Motion passed.

Road Master Report - We are paved lakeside drive this month. Cut brush, put under drains in, Hoover road was redone with dirt and gravel grant funds. Redone Sayre Road with millings. Patched Huntsville Idetown, Idetown & Old 115 is order to paint lines. Doug noted he called the county and they notified him of two things, one they will not be painting white lines on their roads and the Huntsville dam area cross roads in Jackson Twp. on old 115 will become a five way stop in the future. Supervisor Iwanowski made a motion to request the payment of \$100,000.00 on behalf of the Lehman Township Supervisors through the Block Grant for paving of Lakeside Drive with the Community Development grant funds, 2nd by Supervisor Ide, all in favor, motion passed.

Solicitor's report: No business.

Old Business – NONE.

New Business: Township Engineer, Ryan Doughton, spoke about storm water, what it is and how we can manage it to all the attendees. He offered a handout to them as well. Supervisor Sutton spoke about how what we do has an effect on the watersheds including Chesapeake Bay watershed. He spoke about future workshops for storm water education and how we do an MS4 report each year. Marian DeAngelis spoke about a \$663.00 grant for the recycling program Lehman Township received. Doug Ide Asked Paul Goodwin to please come up to the front from the crowd, Ide spoke about Paul's 56 years with the Township and his dedication. Paul was presented with an award for his service. Dave Sutton spoke about last and this year's garden project with the Elementary school. He spoke about the trip to the Luzerne County fair and how the kids won all the top ribbons with the produce they grew in the Township garden. He thanked all involved for their time, Mr. Nick Daddio for paying for the busses to get the kids to the fairgrounds for a special trip and a special thank you to Marian DeAngelis for spearheading the projects.

Alvin Cragle, Treasurer, asked for a motion regarding dropping the township portion of the per capita and raising the real-estate taxes to offset the drop in the per capita, Supervisor Iwanowski motion for approval, 2nd by Supervisor Ide, all in favor, motion passed.

Public Comment: Joe Pagoda asked if we can scan the storm water info onto the website, he was told yes and we have storm water info on its own page and have had a storm water page since 2012. He was given the handout. Joe Pagoda also asked about any reduction in the recycling center since we are now only Lehman Twp., Doug Ide and Marian DeAngelis said yes we no longer have to close the center on Mondays, however, the bins are always full.

Meeting adjourned by Supervisor at 7:48 p.m.

Respectfully submitted,
Marian DeAngelis
Secretary



What Happens when It Rains?

Rain is an important part of nature's water cycle, but there are times it can do more damage than good. Problems related to storm water runoff can include:



Increases in spending on maintaining storm drains and the storm sewer system that become clogged with excessive amounts of dirt and debris.

Flooding caused by too much storm water flowing over hardened surfaces such as roads and parking lots, instead of soaking into the ground.



Decreases in sportfish populations because storm water carries sediment and pollutants that degrade important fish habitat.

More expensive treatment technologies to remove harmful pollutants carried by storm water into our drinking water supplies.



Closed beaches due to high levels of bacteria carried by storm water that make swimming unsafe.

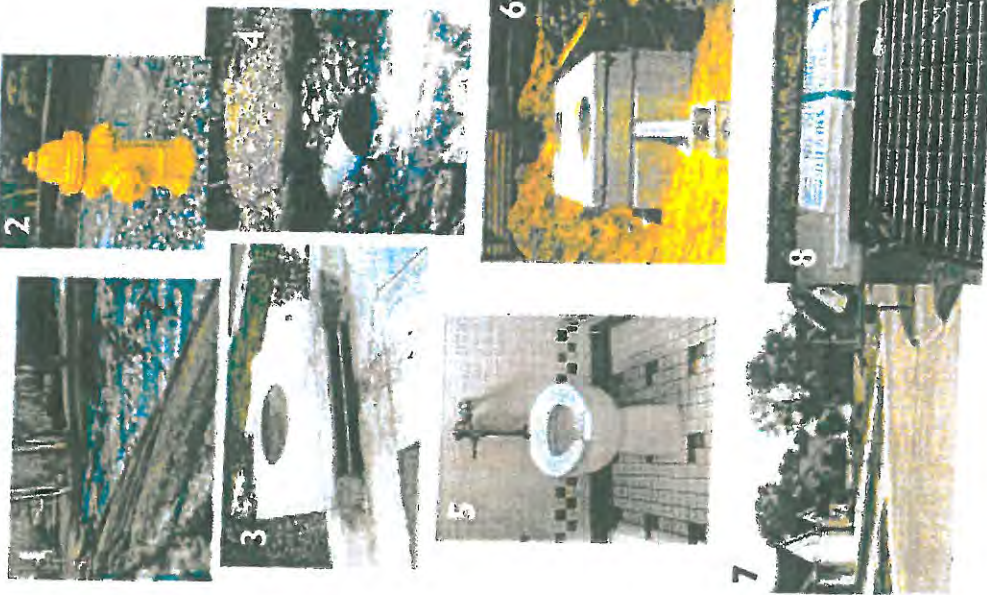


We can help rain restore its good reputation while protecting our health and environment while saving money for ourselves and our community. Keep reading to find out how...

Test Your Storm Sewer System Savvy!



What does the storm sewer system look like in your community? See if you can identify which pictures are part of the storm sewer system. (Answers are on the back.)



Restoring Rain's Reputation: What Everyone Can Do To Help

Rain by nature is important for replenishing drinking water supplies, recreation, and healthy wildlife habitats. It only becomes a problem when pollutants from our activities like car maintenance, lawn care, and dog walking are left on the ground for rain to wash away. Here are some of the most important ways to prevent storm water pollution:

- Properly dispose of hazardous substances such as used oil, cleaning supplies and paint—never pour them down any part of the storm sewer system and report anyone who does.
- Use pesticides, fertilizers, and herbicides properly and efficiently to prevent excess runoff.
- Look for signs of soil and other pollutants, such as debris and chemicals, leaving construction sites in storm water runoff or tracked into roads by construction vehicles. Report poorly managed construction sites that could impact storm water runoff to your community. (See the back of this brochure for contact information.)
- Install innovative storm water practices on residential property, such as rain barrels or rain gardens, that capture storm water and keep it on site instead of letting it drain away into the storm sewer system.
- Report any discharges from storm water outfalls during times of dry weather—a sign that there could be a problem with the storm sewer system.
- Pick up after pets and dispose of their waste properly. No matter where pets make a mess—in a backyard or at the park—storm water runoff can carry pet waste from the land to the storm sewer system to a stream.
- Store materials that could pollute storm water indoors and use containers for outdoor storage that do not rust or leak to eliminate exposure of materials to storm water.

DALLAS TWP. --- Over 200 Lehman-Jackson Elementary School students ditched school to go to the Luzerne County Fair last week.

The fair visit was not about fun and games but a continued lesson on biology and self-discovery that began just school year.

In May, third- through sixth-grade students planted pumpkin, various gourd and Indian Corn seeds with the plan of donating the harvest to local food banks, said Donald James, principal at Lehman-Jackson Elementary School. "It was a great hands-on experience," James said.

The gardening program went further than academics and community service.

The program reached brought several different parts of the community together.

Garden

Marian DeAngelis, Lehman Township secretary and Lehman-Jackson Elementary School Parent Teacher Association member, proposed the idea in the early spring.

In 2014, DeAngelis spearheaded a partnership between the elementary school and township to create a better garden and plant fruit trees on a portion of 10 acres owned by the municipality, near the township's public works garage.

This year, DeAngelis renewed the partnership, allowing the students to get down and dirty planting crops.

"Volunteers from the township's road crew prepared a 200-foot by 150-foot garden and made mounds for the kids to plant their seeds," she said.

Before little hands dropped tiny seeds, students attended a Gardening 101 class conducted by a master gardener from Penn State Cooperative Extension, DeAngelis said. "They learned about fertilizer and water erosion."

Then the seeds were dropped.

Volunteers

Throughout the summer months, DeAngelis, her husband Butch, [townshipsupervisors](#), municipal treasurer and several parents volunteered their time to help maintain the garden.

"They mixed up some type of concoction to keep the deer away," said David Sulton, Lehman Township supervisor.

The harvest was better than anticipated.

Several prime pumpkins, gourds and colorful corn inspired DeAngelis to research submitting samples to the Luzerne County Fair.

DeAngelis reached out to David Schweizer, co-chairman of the Luzerne County Fair Arts and Crafts for guidance in submitting samples of the harvest to the fair's fruit and vegetable competition.

The community effort then competed against master gardeners.

Awards

Pumpkins grown by the group received first, second and third-place ribbons. Gourds and Indian corn were accepted in the locally-grown exhibit.

"Students were given an opportunity to celebrate the 'fruits of their labors,'" James said of the Sept. 11 trip to the fair.

Donations from Nick Daddio of ND Financial Services and his clients provided the students with bus transportation to get to the fairgrounds.

"They were very excited when they found out they won ribbons," said Chrisandra Tosh, mother of fifth-grade student Evelyn Seifert-Biache and trip chaperone.

"It is really neat," said Olivia Buckman, 9, of Lehman, as she looked at the big orange pumpkins with red, white and blue ribbons hanging from their stems.

Looking up at the pumpkins, Ahmad Dabsheh, 9, of Lehman, could not believe the little pumpkin seed he held in his hands in the spring could grow into a big plump pumpkin.

"It is awesome," he said.

Reach Eileen Godin at 570-991-6387 or on Twitter @TLNews.

Comments

Little hands, little seeds yield big results for Lehman-Jackson Elementary students

Lehman-Jackson students earn ribbons for their produce at the fair

First Posted: 4:03 pm - September 16th, 2015 - 512 Views

By Eileen Godin - egodin@timesleader.com



Lehman-Jackson Elementary School fifth graders Sam Alba and Charlie Sleyo look over the exhibits at the Luzerne County Fair.



Lehman-Jackson Elementary School students Evelyn Seifert and Ava Hudak enjoyed the various art and craft exhibits at the Luzerne County Fair.



Jacob Gizenski and Cole Kaiser, fifth-grade students at Lehman-Jackson Elementary School enjoyed a few hours away from school during a field trip to the Luzerne County Fair. The students came to admire their pumpkins, gourds and Indian Corn on display.



Lehman-Jackson Elementary students [Mason Lee](#), Rachel Galasso and Haylie Meader enjoyed a trip to the Luzerne County Fair to see their award-winning pumpkins, gourds and Indian Corn.



Taking a moment to take it all in, Jagger Miller, a fifth-grader at Lehman-Jackson Elementary School, admired the first, second and third place ribbons on pumpkins planted by the Lehman-Jackson Elementary School at the Luzerne County Fair in Dallas.



Lehman-Jackson Elementary School fifth grader Reagan Woytowich admires the school's Blue Ribbon winning gourds at the Luzerne County Fair.



Lehman-Jackson Elementary School fifth students, Ahmad Dabsheh and Jacob Stambaugh checked out the art display last week during their field trip to the Luzerne County Fair.

Pocono Forest & Waters Conservation Landscape **SUCCESS STORY**

By: Lehman Twp.

Lehman Twp. Growing Greener & Food for the Unfortunate

SUMMARY

Lehman Township plans to utilize the Growing Greener designation by planting an educational garden and Orchard to: grow produce organically for our local food pantries, slow soil erosion, add to the established habitat for the declining Monarch Butterfly population and to involve and educate our elementary students, scouts and community.

FUNDING

Grant Award: \$4,000.00

Match: \$5,000.00 +

Total Project Cost: \$9,000.00 +

PARTNERSHIP IS KEY

Back Mountain Food Pantry of Trucksville, Pa 18708 The community will plant seeds and plants for produce garden and get volunteers for maintaining and harvesting garden.

Lehman Jackson Elementary School of Lehman, Pa 18627. Students, Teachers and Principal James will help to set up gardens, grow and care the gardens and caterpillars/ butterflies.



CHALLENGE

The community will be working to turn unused fields into gardens. These fields will be most difficult as they contain rocks, vegetation and soil needs. Also proper placement of the gardens and orchard are crucial to slowing the soil erosion effectively while providing proper nurturance.





SOLUTION

The community has recruited a Master Garden of Penn State University to advise on the proper placement of gardens and Orchard. With the use of Heavy equipment creating and maintaining the gardens with the help of our volunteers will result in a good first planting year.

RESULTS

By working together with the School, Community, Scouts and Township the gardens were a great success. The food Pantry received over 500 pounds of fresh produce; the school grew over 20 caterpillars into Butterflies. The Monarch butterfly garden housed and fed caterpillars and butterflies. The Orchard is growing. It will produce good fruit in a few years and is working to slow soil erosion. There is more room at the garden area to grow for future use. Thank you Pennsylvania Environmental Council for helping make these wonderful projects a reality!

Contact

Janet Sweeney, PFW CL Coordinator
PFW Conservation Landscape
Pennsylvania Environmental Council
175 Main Street
Luzerne, PA 18709
570-718-6507
jsweeney@pecpa.org

Tim Dugan, District Forester
Delaware Forest District
2174 A Route 611
Swiftwater, PA 18370
570-895-4000
tidugan@pa.gov



Lehman Township hosts Community Day to raise awareness

First Posted: 1:52 pm - June 10th, 2015 - 147 Views

Story Tools:

Social Media:

LEHMAN TWP. — Replicas of the General Lee and the sheriff's cruiser from the popular 1960s television show "The Dukes of Hazard" sat as centerpieces to an array of informational stations as service officials invited members of Lehman Township, to their first Community Day on June 6 at the township's municipal garage.

The classic cars acted as a fun attraction in the midst of displays by the Pennsylvania Game Commission, township police, the township fire department and a storm water management expert, which were all set up in an effort to educate township residents about specific community issues.

Marian DeAngelis, secretary of the Lehman Township supervisors, explained the gathering began as a need to have a day dedicated to the community's crime watch program, allowing people to sign up and take advantage of available resources. It evolved into an opportunity for people to meet and learn from those who serve them.

"It's just to get the community to come out and to get some information out to them," said DeAngelis.

Ray Iwanowski, a township supervisor, took the opportunity to talk to people about forward-looking community programs. A recycling program and compost and paving programs, in conjunction with the Dallas Municipal Association, have been recent additions to Lehman Township.

"Everything's positive," said Iwanowski, who noted it's important for residents to see the municipality moving onward and upward.

Allow supervisor Doug Ide stressed the important of citizens to be educated in community issues. He pointed

out the storm water management expert's display that showed how to properly build a rain barrel which, according to the Environmental Protection Association's website, can save a homeowner up to 1,300 gallons of water in a year and help prevent streams from flooding.

Stressing that solutions are successful when all in a community know about the best possible practices to improve a situation, Ide said, "The township can't do it alone."

State Game Commission officer Gerry Kapral was on hand to educate township residents about common wildlife issues, including dealing with black bear and a growing deer-tick population.

Kapral believes getting information out to people prevents unnecessary nuisance calls and conflicts between people and wildlife. "A little bit of information and education goes a long way," said Kapral, adding that the game commission is happy to be involved in such community events.

State Sen. Lisa Baker was on hand to show support.

"I want to commend Marian and the supervisors for putting together this important raising awareness day, which is what it really is all about, for citizens in our community to be familiar with the people and the challenges that they face delivering services in the community, but also as an opportunity to say thank you," said Baker.

The senator is confident that Community Day will grow each year it is held.

Earl Weidner, owner of the Dukes of Hazard vehicles, stood near his classic Dodge Charger and Coronet talking to Chris Miller and his daughter, Jessie.

Weidner, who takes the cars to shows to display his hobby and handiwork, said the two most often asked questions about the General Lee are, "Does it have the horn?" and "Where's Daisy (Duke)?"

Weidner, a Lake Township resident who is active in the Lehman Township CrimeWatch, also displays a Ferrari Gran Torino, which is owned by his mother-in-law.

The Millers were curious about all the displays on hand at Community Day.

Jessie was fingerprinted for the first time by an officer who came from Dallas Township to assist in the day. "It was fun," said the 11-year-old, adding that she was looking forward to taking the paperwork home and filling it out.

Chris commented that, in a constantly busy life, there's something to be appreciated about taking time to meet neighbors and community officials.

"It's nice to be able to connect with people and also have my daughter know a little bit more about the area she lives in," he said.

The Lehman Township Regular meeting was held on May 18, 2015 at 7:00 pm at the Lehman Township municipal Building with the following present: Supervisor Dave Sutton, Raymond Iwanowski, Doug Ide, Solicitor M. J. Haley, Treasurer Alvin Cragle, Administrator Barbara Simms and Secretary Marian DeAngelis.

The meeting was called to order by Supervisor Sutton at 7 PM

Supervisor Sutton went over the order of Business.

Public Comment: Karen Reynard of 105 Hemlock Dr Oak Hill had a concern that someone followed her daughter home on 04/30/2015 at 11 pm. Her daughter dialed 911 but was given bad advice and put in a dangerous situation. Karen questioned Lehman Township's police coverage. She will look into putting a vote on the ballot for Election Day for more coverage. Steven Liparella of Oak Hill has a concern about the neighboring property which is the water company. There is a lot of litter and large amounts of leaves and grass clippings being dumped. Mike Sholtis will contact the water company regarding this matter. Joe Pagoda of Oak Hill asked if we could block the Road above Oak Hill to avoid trespassing of quads, etc. We would have to ask permission from the owner and our engineer if that is possible.

Minutes: The minutes for April meeting was read by Supervisor Ide, 2nd by Supervisor Sutton, all were in favor, motion passed. (DI, DS)

Secretary Report – Report was read by Treasurer Cragle, Taxes collected to date \$85,748.03, Oak Hill lights \$1,246.60, Silkworth lights \$2,748.06, Machine acct \$57,677.38, Liquid Fuels \$161,295.71, Gen savings \$163,153.02, FEMA \$35,000.00, Gen checking \$ 10,431.48, Mortg Acct \$120,278.81, Storm Water inspect \$4,816.46, And LT Municipal Auth \$5,246.41 , Supervisor Iwanowski motioned for approval, 2nd by Supervisor Ide, all were in favor, motion passed.

Bills – the bills were read and ready for approval to pay, \$59,652.07Supervisor Iwanowski motioned for approval, 2nd by Supervisor Ide, all were in favor, motion passed.

Zoning Officer's report – Three (3) new zoning permits was issue for the month, Daniels, Sciandra, Building permits were one Albert Cihocki, and two Event permits for Fireworks at Huntsville golf club and W-B Triathlon , Supervisor Iwanowski motioned for approval of the events, 2nd by Supervisor Ide, all in favor, motion passed as conditional needs ok by Police Chief.

Police Chief's Report: 181 complaints last month. Chief Koehler asked the Supervisor to hire Officer Charles Rauschkolb for part time police. Supervisor Sutton motioned for approval of hire, 2nd by Supervisor Iwanowski, all in favor motion passed.

BMCP – Supervisor Iwanowski reported we were refunded for the street sweeper purchase and are looking into a police regionalization study. Supervisor Iwanowski motioned to submit a letter of intent for study, 2nd by Supervisor Ide, all in favor, motioned passed.

Road Master Report - Crew is sweeping streets cleaning ditches and crack sealing. We are applying for a dirt and gravel road grant. We will be doing paving as well. We got a quote on a large shed of \$11,000 for storage, we are still quoting the job. Treasurer Cragle said a \$110k budget for road work.

Solicitor's report: UGI and the township do not agree on the damage to Jackson rd. we will be meeting with them to resolve the matter.

Old Business – none

New Business: EPA reporting of storm has been hitting towns with large fines regarding reporting and public education. Supervisor Sutton handed out storm water management information packs and talked about storm water management with the group. DAMA should open composting on SR 118 in July. Luzerne county recycling of electronics will be on June 13th please see our website for details.

Public Comment: None

Meeting adjourned by Supervisor at 7:51 p.m.

Respectfully submitted,

Marian DeAngelis, Secretary



Storm Water Ordinance



TOWNSHIPS TODAY

Volume 10, Number 1
Spring 2014
ISSN 1547-3892

Reducing Runoff You Can Do Your Part by Creating Stormwater-Friendly Lawns, Gardens

When you spend time in your yard, you can help reduce stormwater runoff by creating stormwater-friendly lawns and gardens.

When you spend time in your yard, you can help reduce stormwater runoff by creating stormwater-friendly lawns and gardens. This means using native plants and trees, avoiding pesticides and fertilizers, and using mulch to retain moisture in the soil. These practices can help reduce runoff and improve water quality in your area.

Each year, about 1 billion pounds of pesticides are applied in the United States. Many of these pesticides are not necessary and can harm the environment. By using natural pest control methods, you can reduce the amount of pesticides used in your yard.

There are many ways to create a stormwater-friendly lawn and garden. You can use native plants and trees, avoid pesticides and fertilizers, and use mulch to retain moisture in the soil.

For more information on how to create a stormwater-friendly lawn and garden, visit www.epa.gov/stormwater.



Want to make your garden and lawn stormwater friendly this summer? You can start by reducing the use of pesticides and fertilizers, which could contaminate drinking supplies and hurt sensitive ecosystems.

LEHMAN TOWNSHIP

Fertilizers

As a responsible homeowner, you should know how to use fertilizers properly. Fertilizers are used to provide nutrients to plants and help them grow better. However, they can also be harmful to the environment if not used properly. This document provides information on how to use fertilizers safely and effectively.

Pesticides: Pesticides are used to control pests and protect your lawn from damage. However, they can also be harmful to the environment if not used properly. This document provides information on how to use pesticides safely and effectively.

The following are some tips for using fertilizers and pesticides safely and effectively:

- Set your mower height to 4 inches or higher. This helps reduce the amount of grass clippings that are left on the lawn, which can be used as a natural fertilizer.
- Keep grass clippings and chopped leaves on your property. As they decompose, they release nutrients back into the soil.

• Do not fertilize or use pesticides within 25 to 20 feet of a stream or other water body. Fertilizers and pesticides can run off into the water, where they can harm aquatic life and contaminate the water supply.

• If you are using a fertilizer or pesticide, read the label carefully and follow the instructions. Do not use more than the recommended amount.

• Figure out if you really need to fertilize your lawn. Fertilizing too often can lead to nutrient runoff and other problems. It is best to fertilize only when your lawn shows signs of nutrient deficiency.

• If you are using a pesticide, choose a product that is labeled for use on your lawn. Do not use a pesticide that is not labeled for use on lawns, as it can be harmful to your lawn and the environment.



• Do not fertilize or use pesticides within 25 to 20 feet of a stream or other water body.

• If fertilizer is needed, maximize the benefits of slow-release nitrogen and minimize the number of chemical applications.

• Do not use more than the recommended amount of fertilizer or pesticide. Using too much can lead to nutrient runoff and other problems.

• Another tip is to use a mulch mower. This type of mower cuts the grass very finely, which allows the clippings to decompose more quickly and release nutrients back into the soil.

• Do not fertilize or use pesticides within 25 to 20 feet of a stream or other water body.

• If you are using a fertilizer or pesticide, read the label carefully and follow the instructions. Do not use more than the recommended amount.

• If you are using a pesticide, choose a product that is labeled for use on your lawn. Do not use a pesticide that is not labeled for use on lawns, as it can be harmful to your lawn and the environment.

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• If you are using a pesticide, choose a product that is labeled for use on your lawn. Do not use a pesticide that is not labeled for use on lawns, as it can be harmful to your lawn and the environment.

• If you are using a fertilizer or pesticide, read the label carefully and follow the instructions. Do not use more than the recommended amount.

If mulching with your grass clippings is not possible, bag and store them in a compost area and then use the organic matter that is created as a fertilizer later.

• Do not fertilize or use pesticides within 25 to 20 feet of a stream or other water body.

• If fertilizer is needed, maximize the benefits of slow-release nitrogen and minimize the number of chemical applications.

• Do not use more than the recommended amount of fertilizer or pesticide. Using too much can lead to nutrient runoff and other problems.

• Another tip is to use a mulch mower. This type of mower cuts the grass very finely, which allows the clippings to decompose more quickly and release nutrients back into the soil.

• Do not fertilize or use pesticides within 25 to 20 feet of a stream or other water body.

• If you are using a fertilizer or pesticide, read the label carefully and follow the instructions. Do not use more than the recommended amount.

• If you are using a pesticide, choose a product that is labeled for use on your lawn. Do not use a pesticide that is not labeled for use on lawns, as it can be harmful to your lawn and the environment.

• If you are using a fertilizer or pesticide, read the label carefully and follow the instructions. Do not use more than the recommended amount.

• If you are using a pesticide, choose a product that is labeled for use on your lawn. Do not use a pesticide that is not labeled for use on lawns, as it can be harmful to your lawn and the environment.

• If you are using a fertilizer or pesticide, read the label carefully and follow the instructions. Do not use more than the recommended amount.

• If you are using a pesticide, choose a product that is labeled for use on your lawn. Do not use a pesticide that is not labeled for use on lawns, as it can be harmful to your lawn and the environment.

For more information, visit the website www.stormwaterallianceoftheohio.org.

• Do not fertilize or use pesticides within 25 to 20 feet of a stream or other water body.

• If fertilizer is needed, maximize the benefits of slow-release nitrogen and minimize the number of chemical applications.

• Do not use more than the recommended amount of fertilizer or pesticide. Using too much can lead to nutrient runoff and other problems.

• Another tip is to use a mulch mower. This type of mower cuts the grass very finely, which allows the clippings to decompose more quickly and release nutrients back into the soil.

• Do not fertilize or use pesticides within 25 to 20 feet of a stream or other water body.

• If you are using a fertilizer or pesticide, read the label carefully and follow the instructions. Do not use more than the recommended amount.

• If you are using a pesticide, choose a product that is labeled for use on your lawn. Do not use a pesticide that is not labeled for use on lawns, as it can be harmful to your lawn and the environment.

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• If you are using a fertilizer or pesticide, read the label carefully and follow the instructions. Do not use more than the recommended amount.

• If you are using a pesticide, choose a product that is labeled for use on your lawn. Do not use a pesticide that is not labeled for use on lawns, as it can be harmful to your lawn and the environment.

May 6, 2014

Marian DeAngelis
Lehman Township
1183 Old 115
P.O. Box 262
Lehman, PA 18627

Re: Lehman Township - 14PFW 571-007 Executed Contracts

Dear Marian,

Enclosed is the signed/executed contract agreement for Lehman Township's Lehman Twp & Back MT Food Pantry for the poor & Growing Greener Environmental Impact Project. Please retain this for your records. I am sending you a copy as I only received one original signed contract from you.


Remember - as you start to work on your projects, don't forget to document your work for your final report and wrap-up event presentation. Take lots of photos - a few good pictures can really help to tell your story.

Tim Dugan (PFW Conservation Landscape DCNR Internal Lead) and I are going to try to arrange to see as many of the projects as we can, so we may be contacting you in the near future to set up a convenient time to visit and see the progress on your project.

Please share your program and event announcements with me and your fellow PFW CL 2014 mini-grantees. We all benefit from the great work that you are all doing!

Please do not hesitate to call me if you have any questions.

Sincerely,


Janet L. Sweeney, PFW CL Coordinator

Pocono Forest and Waters Conservation Assistance Program
2014 Mini Grant Agreement Between
The Pennsylvania Environmental Council
And

Lehman Township Supervisors
(Name of Mini Grant Recipient)

Dated: March 28, 2014
(DATE)

This Mini-Grant Agreement ("Agreement") is entered into by the Pennsylvania Environmental Council ("PEC"), having an address at 175 Main Street, Luzerne, PA 18709, and the Mini Grant Recipient ("Grantee"),

Lehman Township Supervisors
(Name of Mini Grant Recipient)

Having an address at:

1183 Old 115, PO Box 262

Lehman, PA 18627

In consideration of the mutual covenants, terms, and conditions hereinafter set forth, PEC and Grantee agree to the following:

1. Representations

- 1.1 PEC has received funding from the Pennsylvania Department of Conservation and Natural Resources (DCNR) to administer the Pocono Forest and Waters Conservation Assistance Program.
- 1.2 The Executive Committee of the Pocono Forest and Waters Conservation Assistance Program (Executive Committee) has selected Grantee's proposal for Lehman Township and Back Mountain Food Pantry GG Environmental Impact I
(Name of Project)
as a mini grant recipient.
- 1.3 Pursuant to the decision of the Executive Committee and subject to the Terms and Conditions below, PEC shall provide a Mini Grant for the Lehman Township and Back Mountain Food Pantry GG Environmental Impact I
(Name of Project.)

2. Mini Grant Terms and Conditions

- 2.1 **Mini Grant Amount.** PEC will provide Grantee with a Mini Grant in the total amount of \$ 4,000.00 toward costs and expenses related to performance of the **Project Scope of Work and Budget**, attached to this Agreement as Exhibit A and

hereby incorporated by reference. Grantee represents and warrants that it can and will provide complete performance of the Project Scope of Work for \$ 13,169.00 (Total Budget as set out in Exhibit A). Project Scope of Work and Total Project Budgets must be presented in Phases.

- 2.2 **Use; Return of Mini Grant.** Grantee agrees to use Mini Grant funds exclusively for the Project Scope of Work; any funds not expended or committed for the Project Scope of Work must be immediately returned to PEC. Grantee specifically acknowledges that PEC has standing and the right to enforce the return of any funds not expended for the specific purposes of this Mini Grant. Grantee agrees that implementation of this grant must comply with the DCNR Community Conservation Partnerships Program grant policies.
- 2.3 **Match Requirement.** As a condition of the Mini Grant award, Grantee shall provide \$ 9,921.00 in match for the Project. Match amount must be equal to or greater than the total amount of the Mini-Grant. Grantee shall fully document all match and shall complete the In-Kind Form provided by PEC, attached, for In-Kind Match. *Verification of match will include copy of checks received or other form of verification from source of match.*
- 2.4 **Payment; Schedule; Reimbursement Basis.** PEC will pay Grantee the Mini Grant Amount on a reimbursement basis for costs and expenses incurred, with ten percent (10%) withheld until final closeout of the Project Scope of Work.
 - 2.4.1 Grantee must complete and submit to PEC IRS Form W-9 (Request for Taxpayer Identification Number and Certification) and Agree to and sign the Non-Discrimination/Sexual Harassment Clause, attached, to be eligible for reimbursement.
 - 2.4.2 Grantee must submit written repayment requests upon completion of each identified Project Phase in the Project Scope of Work and Budget.
 - 2.4.3 The Mini Grant shall be paid only to the extent that costs are incurred by the Grantee in performance of the Project Scope of Work in accordance with the provisions of the Agreement. PEC shall not be liable for any costs or expenses incurred by Grantee in excess of the total Mini Grant Amount identified in this Agreement.
 - 2.4.4 Written payment requests shall describe and document, to PEC's satisfaction, services performed and expenses incurred by Grantee. PEC retains the right to request additional or supplementary information from Grantee prior to reimbursement, including but not limited to any relevant and appropriate expense receipts or statements.
 - 2.4.5 PEC shall not be responsible or liable for any deferment in payment to Grantee resulting from delay or postponement of fund disbursement from DCNR. PEC shall not be responsible for the resolution of any invoice disputes between Grantee and DCNR or the Executive Committee.

- 2.4.6 PEC reserves the right, in its sole discretion, to withhold payments if Grantee has not performed the Project Scope of Work or complied with the terms and conditions of the Agreement.
- 2.4.7 Final payment request is due within sixty (60) days of the completion of the project.
- 2.5 **Term.** Subject to the availability of funds from DCNR, the Term of this Agreement shall be from April 1, 2014 (**Start Date**) to April 31, 2015 (**End Date**). Any work authorized under this Agreement shall be retroactive to April 1, 2014 (**Date**) with the understanding that DCNR funds cannot be expended until this Agreement is executed.
- 2.6 **Acknowledgement.** Grantee agrees that a notice shall be included in all announcements, published material relating to the Project, and, as practical, signage stating, "This Lehman Township and Back Mountain Food Pantry GG Environmental Impact Proj
(Name of Project)
was funded in part by a grant from the Pennsylvania Department of Conservation and Natural Resources, Bureau of Recreation and Conservation, Growing Greener Environmental Stewardship Fund under the Pocono Forest and Waters Conservation Landscape." On any and all signage, this notice shall be accompanied by the DCNR logo.
- 2.7 Grantee shall provide to PEC copies of any materials developed during the course of the project; before and after photos, as applicable; and, as needed, narratives about the project.

3. General Terms and Conditions

- 3.1 To the fullest extent permitted by law, Grantee agrees that it shall defend, indemnify, and hold harmless PEC, and PEC's officers, directors, agents, and employees, from any and all claims, liabilities, causes of action, or damages arising out of or related to acts, omissions, or negligence of Grantee, its officers, employees, agents, or subcontractors. The obligations of Grantee under this provision shall survive any expiration or termination of the Agreement.
- 3.2 Grantee shall perform its obligations under this Agreement in accordance with all applicable Federal, State and local laws and regulations, paying particular attention to non-discrimination, prevailing wage, contract bidding and the Americans with Disabilities Act, when applicable. Without limiting the generality of the foregoing, Grantee shall comply with DCNR's Nondiscrimination/Sexual Harassment Clause, attached to this Agreement as Exhibit B and hereby incorporated by reference.
- 3.3 This Agreement, including Exhibits, constitutes the entire agreement between the parties with respect to the subject matter hereof, and shall inure to the benefit of, and shall be binding upon, the parties, their respective successors and permitted assigns.

- 3.4 If any provision of this Agreement is held to be invalid or unenforceable for any reason, the remaining provisions shall continue to be valid and enforceable. If a court finds that any provision of this Agreement is invalid or unenforceable, but that by limiting such provision the Agreement would become valid and enforceable, then such provision shall be deemed to be written, construed, and enforced as so limited.
- 3.5 The failure of either party to insist upon the performance of any term in this Agreement, or the waiver of any breach of any such term, shall not waive any such term or any other term of this Agreement. Instead, this Agreement shall remain in full force and effect as if no such forbearance or waiver had occurred.
- 3.6 All notices required or permitted under this Agreement shall be in writing and shall be deemed delivered when addressed pursuant to the first paragraph of this Agreement.
- 3.7 This Agreement shall be construed in accordance with the laws of Pennsylvania applicable to agreements made and to be performed entirely in Pennsylvania.

Authorization

In witness whereof, the parties hereto have caused this Agreement to be executed by their respective duly authorized officers or representatives on this month of
March 2014

(Month, Year)

For the Pennsylvania Environmental Council:

D. Blum, Exec VP 4/22/14
 Name, Title Date

For the Lehman Township Supervisors
 (Name of 2014 Mini Grant Recipient)

Raymond Swonowski / Supervisor 4-11-14
 Name, Title Date

Attest: Marian DeRegelia / Secretary 4-11-14
 Name, Title Date

EXHIBIT A

Pocono Forest and Waters Conservation Landscape
Conservation Assistance Program (CAP)
2014 Mini-Grant Application

Part 1: APPLICANT INFORMATION

Applicant Organization:

Address:

Phone: Fax: Website:

Are you an IRS 501c3 non-profit organization and registered with the Pennsylvania Bureau of Charitable Organizations?

No X

Contact Name:

(Name of person completing application)

Title:

Email: Direct phone:

Part 2: PROJECT DETAILS: DESCRIPTION, SCOPE OF WORK, TIMELINE, PARTNERS AND COLLABORATION & TIMELINE

Project Title:

Project Location:

A. Is your application in a Pocono Connecting Nature and Commerce (CNC) area?

Yes ___ X ___ No ___

If yes, which Pocono CNC? (Check one)

Lehigh Gorge State Park, Jim Thorpe and White Haven.

Ricketts Glen & Frances Slocum State Parks, Lackawanna State Forest and Wilkes-Barre.

Promised Land State Park, Delaware State Forest and Hawley.

Delaware Water Gap National Recreation Area, Milford, Dingmans Ferry and Delaware Water Gap Village.

Lackawanna State Park, Lackawanna State Forest and Lackawanna Heritage Valley Authority communities.

B. Project Description: Please provide a short concise 50 word description of this project. (limit to 300 characters)

2B: Utilize Lehman Township's Growing Greener designation by using the Township's property for an educational garden and Orchard to: grow produce organically for our local food pantries, slow soil erosion, establish a habitat for the declining Monarch Butterfly population and to involve and educate our elementary students, scouts and community.

C. Project Scope of Work: Please provide a detailed description of the project that this grant will fund? Describe how it will address the Pocono Forest and Waters Conservation Landscape Vision and Goals. (limit to 7,000 characters – expand text box to accommodate)

2C: The end result is to provide a sustainable environmentally friendly garden and orchard using best management practices to harvest the produce to feed the poor and needy through the Back Mountain Food Pantry. Also, to slow soil erosion, establish a habitat for the declining/endangered Monarch Butterfly population and to involve and educate our elementary students, scouts and community.

The following is needed for the project. Installations of a driveway with a locking gate for easy access our garden area. Preparation of the open unused field for planting. Equipment to be used for the project are 590 Case loader/Backhoe, 772 Grader John Deere, 970 John Deere Tractor with various farming tools and physical labor. Installation of fencing and posts.

Materials needed to complete the project will be the following. A stone for the driveway and a steel gate for security at night. Natural compost provided by Dallas Area Municipal Authority will aid in soil preparation and cultivation of the gardens and orchards. The purchase of produce plants, seeds, fruit trees and berry bushes for planting for the Food pantry clients. We will use fencing and posts or similar material around the produce area to prevent animals from entering produce garden. Purchase flowers, milkweed seeds and planting containers for the Butterfly Habitat and Monarch butterfly kits for Butterflies to put in the new habitat.

The milkweed and flowers will provide a habitat for the endangered Monarch Butterfly and Monarch Butterfly kits to grow Monarch eggs into healthy Butterflies to release into the new habitat. The International Union for the Conservation of Nature, which maintains the "Red List" of endangered species around the world, recognizes the monarchs' annual migration as an "endangered biological phenomenon." On July 25, 2013 The Nature Conservancy posted scientific research that the Monarch Butterfly population declined 59 percent from the previous year!

Establishing a new Monarch Butterfly habitat it will help the declining population, be an educational venue for the Scouts and School students to become better stewards of the earth's fragile environment and public awareness. We are confident the milkweed and flowers planted will attract bees and Butterflies to pollinate the food pantry garden and fruit trees as well.

Fresh produce is especially hard for most food pantries to come by due to its perishable nature, but it is the healthiest and tastiest way to enjoy most fruits and vegetables. By planting and growing fresh produce we can give the gift of food to many families in need.

With the planting of all the plants, flowers, bushes and trees the Township members plan to stabilize soil erosion thereby aiding the integrity of the Harvey's Creek and Chesapeake Bay Watersheds.

The work will be accomplished with the help of Township employees, Boy Scouts, Lake Lehman School Students, and community members, along with financial assistance from some community organizations. The location of this project is adjacent to the Penn State Campus and across the street from Lake-Lehman School Campus. It is also a short distance from Huntsville Dam and Back Mountain Recreation Center. It is hoped that utilizing the space would be a viable addition to Lehman Township's desire to maintain an open space greenway connecting these low environmental impact areas, and enhance our status as a "Growing Greener" community.

D. Project Timeline: Please provide a month-by-month time line for your project including details.

Expected start date: April 1, 2014 Expected completion date: October 1, 2014

Timeline and Activity Details by Month	
Month	Activity Details
Apr-14	Install Driveway to planting area, install gate for driveway, cut turf for a new plot, till/turn the soil and remove rocks, weeds and other debris. Add compost to the soil and turn the soil again. Add a layer of compost to the top of the planting area and sit for 2 weeks then rake the surface smooth. Install fence and posts. The Lehman Jackson Elementary students will: plant and greenhouse/grow milk weed and flowers for the butterfly garden and raise Butterflies from eggs.
May-14	Township members with Food pantry volunteers, scouts and Lehman Jackson Elementary students will plant the garden, fruit trees, and berry bushes for the food pantry, the student will plant the Butterfly garden / Monarch Butterflies new habitat in mid-May and students will release the Butterflies in the garden / habitat at the end of the school year. Available for educational tours.
Jun-14	Weed, water and rake gardens and orchard. Available for educational tours.
Jul-14	Weed, water and rake gardens and orchard. Available for educational tours.
Aug-14	Weed, water and rake gardens and orchard. Harvest produce as needed and transport to Back Mountain Food pantry. Available for educational tours.
Sep-14	Harvest produce as needed and transport to Back Mountain Food pantry. Available for educational tours.
Oct-14	Rake produce garden clean and add compost to top of soil to prepare for next year's seeds. The garden is ready for many years of planting.
Nov-14	
Dec-14	
Jan-14	
Feb-14	
Mar-14	
Apr-14	

E. Partners and Collaboration: How will other partner organizations be involved with this project? Partners may provide program assistance, funding and/or in-kind services in any combination. List the project's major partners: partner name, contact person name, phone, email and a short description of partner's role. Please submit letters of commitment from each of these partners confirming these role(s)/contribution(s). (limit to 1,000 characters – expand text box to accommodate)

2E:

Back Mountain Food Pantry 40 Knob Hill Rd Trucksville, Pa 18708 Contact Bob McGuire, 570-216-8326, bobmcguire@foopanga.org . \$500.00 monetary donation for seeds and plants for produce garden and volunteers for building and maintaining garden.
 Dallas Area Municipal Authority 101 Memorial Hwy. Shavertown, Pa 18708, 570-696-1133 Contact Larry Spaciano, dama@damaonline.org . to donate a dump truck load of compost for garden which sells for around \$125.00 to \$150.00.
 Lehman Jackson Elementary School Market Street, PO Box 38 Lehman, Pa 18627. Principal Donald James, 570-675-2165., JamesD@lake-lehman.k12.pa.us Students, Teachers and Principal will help to grow plants, set up gardens, grow and care for two butterfly kits, plant milkweed and flowers and participate in a butterfly release.

F. Integration: Is your project consistent with any local, county and/or state plans: land use, transportation, open space, greenway, river conservation, recreation, health impact assessment, etc. Please site related plan(s) and example(s) of how your project addresses these plans. (limit to 1,000 characters – expand text box to accommodate)

2F:

The planting of all the plants, flowers, bushes and trees the Township members hope to stabilize soil erosion thereby aiding the integrity of the Harvey's Creek and Chesapeake Bay Watersheds. The produce will feed the poor and needy of the Back Mountain. The location of this project is adjacent to the Penn State Campus and across the street from Lake-Lehman School Campus. It is also a short distance from Huntsville Dam and Back Mountain Recreation Center. It is hoped that utilizing the space would be a viable addition to Lehman Township's desire to maintain an open space greenway connecting these low environmental impact areas. The milkweed and flowers will provide a habitat for the endangered Monarch Butterfly and the Butterfly kits to grow Monarch eggs into healthy Butterflies to release into the new habitat. This project will provide an educational tool to teach our students, scouts and community the respect for proper land use and the needs to the community and endangered species.

Part 3: GOALS, OUTCOMES AND ACTIVITIES

A. Applicant projects should reflect the goals of the PFW Conservation Landscape listed below. Indicate which goal(s) your project will address.

- Identify important natural landscape areas for acquisition and easements and other land protection measures.
- Engage communities to promote, enhance and conserve local natural, cultural and outdoor recreational resources.
- Identify and create greenway and trail connections to public lands and communities throughout the landscape.

Please list your project's goal(s). Each goal must be accompanied by measurable outcome(s) and a set of activities that will assist in achieving that goal successfully.

Project Goal(s), Outcome(s) and Activities	
Goal 1:	To provide a sustainable environmentally friendly garden and orchard using best management practices for our Local food Pantry with the help of the community, scouts and students.
Outcome:	To feed the poor and needy through the Back Mountain Food Pantry.
Activities:	Install stone driveway with the use of machinery and man power with gate installation to garden area. Build a garden and orchard; fence, weed and water garden and harvest the produce.
Goal 2:	To slow soil erosion
Outcome:	Aiding the integrity of the Harvey's Creek and Chesapeake Bay Watersheds.
Activities:	With the planting of all the plants, flowers, bushes and trees the Township hopes to stabilize soil erosion.
Goal 3:	To establish a habitat for the declining/endangered Monarch Butterfly population and to involve and educate our elementary students, scouts and community.
Outcome:	Increase the monarch population, add a new habitat for the Monarch Butterfly and educate our school students and community.
Activities:	Lake Lehman Students will help to grow plants (three types of milkweed and flowers), set up gardens, grow and care for two butterfly kits (for a new Monarch Butterfly population), plant milkweed and flowers and participate in a butterfly release into new habitat.

Part 4: BUDGET

A. Budget Details

A. Total DCNR PFW CAP mini-grant request amount \$

B. Local Match – the amount on line A requires a 1:1 match.

1. Cash Match amount \$

2. In-Kind amount \$

3. Total Match amount \$

C. Total Project Cost (total of lines A and B3) \$

B. Local Match: List local match commitments for both cash and in-kind: Provide list of match contributor's name/organization, match amount and description of match.

MATCH SOURCES			
Source	Amount	In-kind or Cash	Committed or Pending?
Back Mountain Food Pantry	\$500.00	cash	Committed
DAMA / Dallas Area Municipal authority	\$125.00	in kind	Committed
Lehman Township Board Of Supervisors	\$6,344.00	in kind	Committed
Masonic Village/ Irem	\$200.00	cash	pending
	\$		
	\$		

IMPORTANT NOTE: All project and related costs and expenses must conform to the guidelines and limitations outlined in the PA DCNR Community Conservation Partnership Program found at: <http://www.dcnr.state.pa.us/brc/grants/index.aspx>

Part 5: ATTACHMENTS

Please attach:

- Letters from partners describing commitment of program assistance, funding and/or in-kind services in any combination.
- Current proof of IRS 501c3 non-profit status (if a non-profit applicant).
- Current proof of registration with the Pennsylvania Department of State Bureau of Charitable Organizations (if a non-profit applicant).

If awarded, grantees must agree to:

- Sign a Non-discrimination/Sexual Harassment Clause
- Sign the DCNR Pocono Forest and Waters Conservation Landscape Mini-grant Agreement

Lehman Township Planning Commission Meeting was held at the Lehman Township Municipal Building on 04/28/14 at 7:00 pm with the following present: Chairman Dave Sutton, Randy Howard, Paul Goodwin, Doug Ide, M. J. Haley. Esq., Marian DeAngelis, Secretary and Barbara Simms, Administrator.

The meeting was called to order at 7:01 pm by Chairman Sutton.

Randy Howard abstained and Attorney James Haggerty spoke on behalf of David and Cindy Staub of State Route 118 across from Pikes Creek Raceway. They would like to rezone their property for B-2 so they may open a winery. They are growing grapes but would like a building to sell wine, having tastings and occasional food pairing with tastings. They will have a few events each year with bands playing etc. to promote their business. The board reviewed his plans. The board reviewed different zonings with them. The board told them the process they have got to go through for approval. Mr. Staub had mentioned he would want a restaurant and not only for food pairings as he mentioned earlier.

Mr. Zimmerman of Pikes Creek Raceway was present but had no comments at this time.

Chairman Sutton said that due to letters from Luzerne County Conservation regarding E&S permits, tracking the land excavation of developers as well as compliance with the conservation district, all new construction MUST have a letter from Luzerne County Conservation showing notice to conservation regarding their site. We will keep in contact with conservation with every new building site. This was motioned for approval by Chairman Sutton, 2nd by Randy Howard, all in favor, motion passed.

No public comments.

With no other business the meeting was adjourned at 7:39 pm by Chairman Sutton.

Respectfully submitted,

Marian DeAngelis

Marian DeAngelis, Lehman Township Planning Board Secretary

8 2 1 2
DIRT AND GRAVEL ROAD MAINTENANCE PROJECT
AGREEMENT BETWEEN
LUZERNE CONSERVATION DISTRICT
AND
LEHMAN TOWNSHIP

Contract # 402952-1WPB111C0613

Now, this 11 day of June, 2013, the Luzerne Conservation District ("district") and Lehman Township, known wherein as the "project participant", agree as follows:

(1) Lehman Township will conduct, or cause to be conducted, a road maintenance project on specified portions of Idle Road, in accordance with the Application and Work Plan attached hereto.

(2) This project will be conducted in accordance with standards that prohibit the use of materials or practices that are environmentally harmful and in accordance with the application and work plan attached hereto and incorporated herein. Any changes or modifications to the work plan will be performed to the satisfaction of the district.

(3) This project will be conducted in accordance with the "General Contract Conditions" required by the Commission, the "Dirt and Gravel Road Maintenance Program Statement of Policy" as adopted by the Commission and as may be amended from time to time, and the environmental standards approved by the Quality Assurance Board, which are attached hereto and incorporated herein.

(4) The project participants agrees to provide timely documentation to the district that all required federal, state, or local permits have been obtained, and further agrees to comply with all such permits as a condition of performing this agreement.

(5) The project participant shall ensure that this contract and all other arrangements entered into pursuant to the implementation of this contract are in conformance with all applicable local, state, and federal laws, rules, and regulations.

(6) The district agrees to fund the eligible costs for this project in an amount up to, but not exceeding \$ 4,000.00.

(7) The project funds will be disbursed by the district to Lehman Township in accordance with the attached schedule of payments.

(8) A project participant shall maintain a separate accounting of funds received under the program.

(9) Records must be kept for three years.

(10) The Commission will have access to all relevant program documents during that time.

(11) Neither the district or the Quality Assurance Board shall be held responsible for any loss of life, personal injury, or property damages of any kind incurred in performing or completing the work or duties under this contract.

(12) The project participant agrees to provide the district with a completed copy of the Project Performance Report when the project is completed.

(13) The project participant shall complete the project no later than 10/31/13 unless an extension of time is approved by the district.

(14) This document and the attachments hereto constitute the entire agreement between parties.

WHEREFORE, the parties have set their hands on the date indicated, intending to be bound hereby.

FOR THE DISTRICT:

FOR: LEHMAN TOWNSHIP

Joshua Longmore 6/19/13
(Signed) (Date)

Dean F. Reidler 6/19/13
(Signed) (Date)

Joshua Longmore
(Print Name)

Dean F. Reidler
(Print Name)

District Manager
(Title)

Fireman
(Title)

List of Attachments:

- Attachment A - Grant Application & Work Plan
- Attachment B - Dirt and Gravel Road Maintenance Program Statement of Policy
- Attachment C - General Contract Provisions
- Attachment F - Schedule of Payments
- Attachment G - Project Performance Report

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About Us
Jon Rogers Memoriam
Recycling Center
Monarch Butterfly & Food Pantry Gardens
Luzerne County Recycling
Sewer DAMA
Driving Directions
Police
News and Events
Zoning / Ordinance
Stormwater
DOG / CAT - Lost or Found
donate / Shop

Stormwater

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Stormwater
DOG / CAT - Lost or Found
donate / Shop

Links to Stormwater information:

DEP

http://www.depweb.state.pa.us/portal/server.pt/community/dep_home/5968

Water Research

<http://www.water-research.net/>

Luzerne County Act 167 Phase II Stormwater Management Plan

http://www.luzernecounty.org/county/departments_agencies/planning_commission/stormwater-man

Pennsylvania Stormwater Best Management Practices Manual:

<http://www.e-library.dep.state.pa.us/dsweb/View/Collection-8305>

DER:

<http://www.dcnr.state.pa.us/>

Luzerne County Conservation District:

<http://luzernecd.org/>

Residential Storm Water Management

<http://www.ndspro.com/about-us/what-we-do/residential-stormwater-management>

EPA:

<http://water.epa.gov//polwaste/nps/stormwater.cfm>

http://files.dep.state.pa.us/Water/BNPNSM/StormwaterManagement/MS4_Information_Resource_CD_



Storm Water Ordinance



TOWNSHIPS TODAY

A QUARTERLY NEWSLETTER
BROUGHT TO YOU BY
YOUR TOWNSHIP

Reducing Runoff You Can Do Your Part by Creating Stormwater-Friendly Lawns, Gardens

When the amount of rain that falls exceeds the land's ability to absorb it, the result is stormwater runoff.

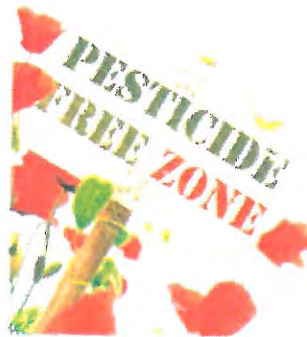
Without treatment, stormwater that runs from the land into our waterways can be a health risk for people and bad for the environment. Runoff carries many chemicals, metals, bacteria, viruses, oil/grease, pesticides, and other pollutants directly into creeks, rivers, rivers, and oceans. Runoff can also cause severe erosion and flooding – even during atypical Pennsylvania storms.

Clearly, then, what we do on the land impacts the quality of our water. That's why even our very own government plays a role in protecting this valuable resource by reducing runoff and the pollutants it carries.

This summer, for gardeners, can take steps to help with the effort by making sure their gardens and lawns are "stormwater friendly."

The "Pesticide-Free" Lawn and Garden

Home gardeners can contribute considerable numbers and other pollutants to waterways if they use a lot of pesticides. This can be seen here:



Want to make your garden and lawn stormwater friendly this summer? You can start by minimizing – even foregoing – the use of pesticides and fertilizers, which could contaminate drinking supplies and hurt downstream ecosystems.

TOWNSHIPS TODAY

Healthy Lawns

Fertilizers: Fertilizer is another important lawn care product. It can help your lawn grow more quickly and stay greener longer. Fertilizer can also help your lawn resist drought and disease. Fertilizer can also help your lawn resist pests. Fertilizer can also help your lawn resist weeds. Fertilizer can also help your lawn resist fungus. Fertilizer can also help your lawn resist insects. Fertilizer can also help your lawn resist birds. Fertilizer can also help your lawn resist squirrels. Fertilizer can also help your lawn resist rabbits. Fertilizer can also help your lawn resist deer. Fertilizer can also help your lawn resist possums. Fertilizer can also help your lawn resist raccoons. Fertilizer can also help your lawn resist chipmunks. Fertilizer can also help your lawn resist chipmunks. Fertilizer can also help your lawn resist chipmunks.

Fertilizers: Many of us are familiar with people applying fertilizers to their lawns to help a healthy lawn or garden system. From helping a problem lawn recover, to helping you have and maintain the lawn chemical you prefer, it's a good idea to have a plan for fertilizing. Fertilizers should be chosen because they could influence your lawn's growth, its ability to resist disease, and its ability to resist insects.

The stormwater-friendly lawn

The following lawn care steps will help you help protect local streams and rivers by reducing runoff to our waterways for stormwater.

- **Set your mower height to 3 inches or higher.** Tall grass slows the runoff and provides a deeper and denser root system, which absorbs more water and prevents erosion. Deeper roots also reduce the need for watering during droughts and suppress weeds from growing up around them.

- **Keep grass clippings and chopped leaves on your property.** A mulch lawn is a natural fertilizer, and returning clippings to your lawn. The clippings decompose and provide important nutrients for your lawn and help to create an organic layer of the soil that encourages stormwater infiltration. Using mulch can also reduce soil erosion, the need for intensive lawn care.

If mulching with your clippings is not possible, bag and store them in a compost area and then use the organic material that's created as a fertilizer later.

- **Figure out if you really need to fertilize your lawn.** Fertilizing fertilizer is ideal for the health of a lawn system and to resist drought. However, it's not always the best choice, especially if you have a dense, vegetated lawn that is the most stormwater friendly lawn.

There are no one-size-fits-all solutions when it comes to fertilizing. There are several needs and different types of soil, so it's important to get a soil test. In fact, soil tests can reveal that your lawn is suffering from too many nutrients, which is a problem that standard chemical fertilizers may be making worse. Taking your own soil test can help.



will reduce unnecessary applications, create a healthier lawn faster, and make your lawn greener.

- **If fertilizer is needed, maximize the benefits of slow-release nitrogen and minimize the number of chemical applications.** Typically called "water-soluble nitrogen" or WSN, or fertilizer bags also contain nitrogen, but it's more readily available. The type of fertilizer should be appropriate for your lawn. Instead of the 10-10-10, you should use a fertilizer that has a slow-release nitrogen.

Another tip: Homeowners should wait until the grass begins growing in March to fertilize, and then stop fertilizing after October. Fertilizing during a dormant period can be a waste of money, and the effects will not be felt until the next growing season.

- **Do not fertilize or use pesticides within 15 to 20 feet of a stream.** Keeping this distance will help keep chemicals out of waterways. Also, if you live near a stream, consider establishing a riparian riparian buffer there instead. To learn more about these buffers, visit www.waterqualityallianceforthebay.org and check out "Stream and Riparian BMPs."

Also, when you're done applying fertilizer, be sure to sweep any granulated chemicals off hard surfaces and back onto your lawn. Your walkway, driveway, porch, or local road is often a quick route to the drainage pipes and discharge into local streams.

In the long run, better actions will be taking a stormwater-friendly approach to your garden and lawn will help by protecting all of them work together to protect our water quality.

Some additional resources include the manual of the National Stormwater Management Association.

If mulching with your grass clippings is not possible, bag and store them in a compost area and then use the organic material that's created as a fertilizer later.

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STORMWATER MANAGEMENT

Residential Storm Water Management

When we build or introduce new surfaces to an existing landscape, it's important to consider the natural flow of water in that area may be disrupted. Adding impervious surfaces like roofs and residential driveways increases the amount of stormwater runoff, which collects particles of oil, dust, and other pollutants as it travels over the surface of the ground.

Drainage

Permeable Pavers

This results in an excess of stormwater runoff, which left untreated will travel through drains and gutters until finally depositing into lakes, streams, and the ocean. Negative consequences of this include the following:

- Pollutants are carried into the oceans and our waterways where they can affect wildlife and water quality
- Debris carried in stormwater can clog our storm drains and cause residential flooding
- Increased volumes of stormwater can erode streambanks and hillsides
- Contaminated water can lead to beach and lake closures

To avoid these adverse impacts to our property and the environment, federal, state, and local laws and regulations require that stormwater be managed by residential homeowners and property managers.

At NDS, our advancements in stormwater management provide architects, contractors, and homeowners with simple-to-install alternatives to capture stormwater and divert the contaminants that would otherwise enter lakes and streams. With a range of system components to collect stormwater and then disperse it back into the subsurface where it can filter naturally through the soil, NDS offers modifiable stormwater management systems to meet local regulations and protect the property of homeowners, all while helping maintain a cleaner environment and water table.



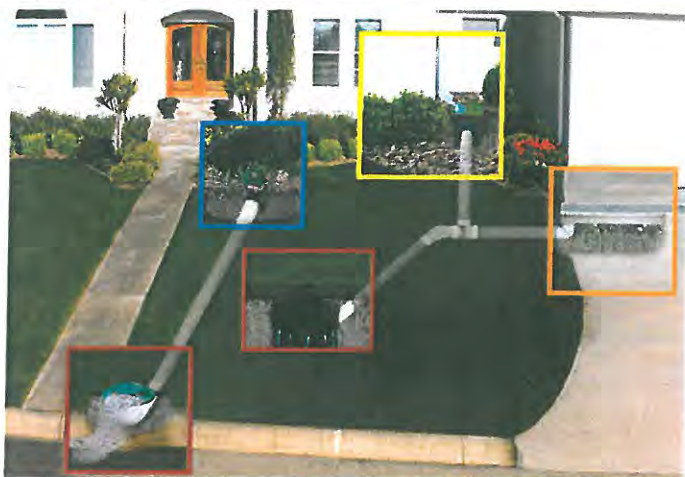
This residency flooded as a result of excess stormwater runoff, causing damage to the property and a deterioration of the landscape.



Installation of a channel drain as part of a stormwater management system prevents damage to the house and landscape from excess water.



Permeable pavers like NDS Tufftrack are used as part of a residential stormwater system, allowing a permeable grass surface to be installed where an impervious hardscape was prior.



Components of our residential stormwater systems include [channels](#) for hardscapes, [catch basins and grates](#) for downspouts and low spots in the landscape, [Flo-Wells](#) and [EZflow](#) for subsurface drainage, and [pop-up emitters](#) to discharge excess water as mandated by local regulations.

Gravel pavers from NDS can help better manage and control surface water runoff in addition to providing enhanced visual appeal.

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**WHEN YOU'RE WASHING YOUR CAR IN
THE DRIVEWAY, REMEMBER YOU'RE
NOT JUST WASHING YOUR CAR
IN THE DRIVEWAY.**



All the soap, scum, and oily grit runs along the curb. Then into the storm drain and directly into our lakes, streams and into coastal waters including the Chesapeake Bay. And that causes pollution which is unhealthy for fish. So how do you avoid this whole mess? Easy. Wash your car on grass or gravel instead of the street. Or better yet, take it to a car wash where the water gets treated and recycled.

If you have questions regarding storm water, please contact your municipality, or Pennsylvania Department of Environmental Protection's Regional Office. For general questions, you may also contact DEP's Bureau of Water Management at (717) 722-9469 or visit www.dep.state.pa.us. Thanks to the Washington State Water Quality Consortium for permission to adapt and use this poster.

**WHEN YOU'RE FERTILIZING THE LAWN,
REMEMBER, YOU'RE NOT JUST
FERTILIZING THE LAWN.**



You fertilize the lawn. Then it rains. The rain washes the fertilizer along the curb, into the storm drain, and directly into our lakes, streams and into coastal waters including the Chesapeake Bay.

This causes algae to grow, which uses up oxygen that fish need to survive.

So if you fertilize, please follow directions and use sparingly.

If you have questions regarding storm water, please contact your municipality or Pennsylvania Department of Environmental Protection's Regional Office. For general questions, you may also contact DEP's Bureau of Water Management at (717) 772-5681 or visit www.dep.state.pa.us. Thanks to the Washington State Water Quality Consortium for permission to adapt and use this poster.

**WHEN YOUR CAR'S LEAKING OIL ON
THE STREET, REMEMBER IT'S NOT JUST
LEAKING OIL ON THE STREET.**



Leaking oil goes from car to street. And is washed from the street into the storm drain and into our lakes, streams and into coastal waters including the Chesapeake Bay. Now imagine the number of cars in the area and you can imagine the amount of oil that finds its way from leaky gaskets into our water. So please, fix oil leaks.

WHEN YOUR PET GOES ON THE LAWN,

REMEMBER IT DOESN'T JUST

GO ON THE LAWN.



When our pets leave those little surprises, rain washes all that pet waste and bacteria into our storm drains. And then pollutes our waterways. So what to do? Simple. Dispose of it properly (preferably in the toilet). Then that little surprise gets treated like it should.

If you have questions regarding storm water, please contact your municipality or Pennsylvania Department of Environmental Protection's Regional Office. For general questions, you may also contact DEP's Bureau of Water Management at (717) 772-6681 or visit www.dep.state.pa.us. Thanks to the Washington State Water Quality Consortium for permission to adapt and use this poster.