



# London Grove Gazette



Summer 2018 Newsletter

London Grove Township  
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Mon.-Fri. 8:00 a.m.—4:30 p.m.

Board of Supervisors:

Richard Scott-Harper, Chairman  
Stephen Zurl, Vice Chairman  
David Connors  
John Lee Irwin  
Thomas Szakas

Codes and Inspections:

Latta White, Code Administrator

Fire Marshal:

Robert Weer, Fire Marshal

Planning Commission

Frank Scarpato, Chairman  
Colleen Preston, Vice Chairman  
Kevin Runey  
Rick Schroder  
Geoffrey Stroud  
Charles C. Shock

Township Office:

Ken Battin, Township Manager  
Shane Kinsey, Public Works Director  
Jacqui Guenther, Finance Director  
Dawn Maciejczyk, Township Secretary  
Latta White, Code Administrator  
Lois Zunino, Codes Admin. Asst.  
Gloria Anderson, P.M. Receptionist  
Carolyn Kirby, A.M. Receptionist

Zoning Hearing Board

William Grandizio, Chairman  
Ed Hatchigian  
Bob Gillespie  
Bob Dando, Alternate

Zoning Officer:

Ken Battin

Right-To-Know Officer

Ken Battin

Tax Collector:

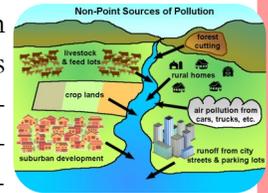
Kurt Engleman, Real Estate Tax  
Keystone Collections Group, EIT

## A MESSAGE FROM OUR BOARD MEMBER

We need to work together to support a healthy environment!

In the last newsletter I talked about the importance of the clean water, drinking water, and storm water management regulations. The response from you was amazing. I am proud to live in such an environmentally conscious place!

Now that we know about the laws, let's talk about what we can do collectively to help minimize "nonpoint pollution". What is nonpoint pollution? In general terms, our water can be polluted in two ways; direct discharge from a factory or sewage treatment facility OR by rainwater or melting snow carrying contaminants into the waterways. The latter is considered nonpoint pollution.



The CWA, (Clean Water Act), helps with the industrial contamination, but nonpoint is more difficult to regulate. This must be controlled with help by our community.

Imagine during a rainstorm, the water that pours down on streets, yards, farms, houses and buildings, picks up contaminants and carries them directly to the White Clay Creek (or some other local waterway). Without proper intervention, these contaminants can concentrate and significantly hurt the wildlife we enjoy. The Township and the citizens need to work together to support our water system.

The Township: we have put ordinances into place to ensure that new and existing developments are required to install riparian buffers, catch basins, and wetlands. These types of natural barriers help filter water before it ultimately enters the natural water habitat.

The Citizen: we can ensure that existing riparian buffers, catch basins, and wetlands are maintained and not abused. This includes periodic removal of any trash or debris, proper planting if required, and no dumping of yard-wastes or grass clippings. Also, clean up pet waste, don't over fertilize, and never put chemicals/oil/grease into a storm sewer.

Let's work together to keep London Grove Township a healthy place for plants, animals, and humans.

If you have any questions regarding this article, feel free to email me directly at [TSzakas@londongrove.org](mailto:TSzakas@londongrove.org).

Sincerely,

Tom Szakas  
Board of Supervisors Member

## STOP TICKS

### CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC)

#### **Repellent, Showers, and Tick Checks Can Stop Ticks!**

Reduce your chances of getting a tickborne disease by using repellents, checking for ticks, and showering after being outdoors. If you have a tick bite followed by a fever or rash, seek medical attention. Gardening, camping, hiking, and playing outdoors—when enjoying these activities, don't forget to take steps to prevent bites from ticks that share the outdoors. Ticks can infect humans with bacteria, viruses, and parasites that can cause serious illness.

Some diseases that you can get from a tick bite include (listed alphabetically):

- ◆ Anaplasmosis
- ◆ Babesiosis
- ◆ Colorado Tick Fever
- ◆ Ehrlichiosis
- ◆ Lyme Disease
- ◆ Powassan Virus Infection
- ◆ Rocky Mountain Spotted Fever
- ◆ Southern Tick-Associated Rash Illness
- ◆ Tick Borne Relapsing Fever
- ◆ Tularemia

#### **Before You Go Outdoors**

1. Know where to expect ticks. Ticks live in grassy, brushy, or wooded areas, or even on animals, so spending time outside camping, gardening, or hunting could bring you in close contact with ticks. Many people get ticks in their own yard or neighborhood.
2. Treat clothing and gear with products containing permethrin. Permethrin can be used to treat boots, clothing and camping gear and remain protective through several washings.
3. Use Environmental Protection Agency (EPA)- registered insect repellents (<http://www.epa.gov/insect-repellents>) containing DEET, picaridin, IR3535, Oil of Lemon Eucalyptus, or 2-undecanone. EPA's helpful search tool (<https://www.epa.gov/insect-repellents/find-insect-repellent-right-you>) can help you find the product that best suits your needs. Always follow product instructions.
  - Do not use insect repellent on babies younger than 2 months old.
  - Do not use products containing oil of lemon eucalyptus (OLE) or para-menthane-diol (PMD) on children under 3 years old.
4. Outdoor workers can find additional information at the NIOSH Tick-borne Diseases Safety and Health Topic.

#### **After You Come Indoors Check Your Clothing For Ticks**

Ticks may be carried into the house on clothing. Any ticks that

are found should be removed. Tumble dry clothing in a dryer on high heat for 10 minutes to kill ticks on dry clothing after you come indoors. If the clothes are damp, additional time may be needed. If the clothes require washing first, hot water is recommended. Cold and medium temperature water will not kill ticks effectively.

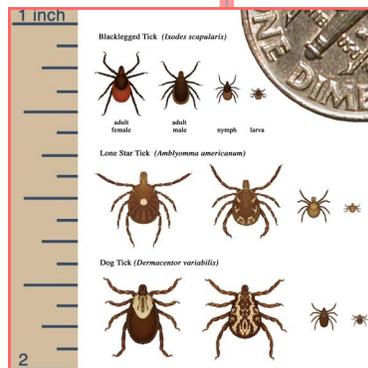
#### **Shower Soon After Being Outdoors**

Showering within two hours of coming indoors has been shown to reduce your risk of getting Lyme Disease. Showering may help wash off unattached ticks and it is a good opportunity to do a tick check.

#### **Check Your Body For Ticks After Being Outdoors**

Conduct a full body check upon return from potentially tick infested areas, which even includes your backyard. Use a hand held or full length mirror to view all parts of your body. Check these parts of your body and your child's body for ticks:

- ◆ Under the arms.
- ◆ In and around the ears.
- ◆ Inside the belly button.
- ◆ Back of the knees.
- ◆ In and around the hair.
- ◆ Between the legs.
- ◆ Around the waist.



#### **What to Do if You Find an Attached Tick**

Remove the attached tick as soon as you notice it by grasping with tweezers, as close to the skin as possible, and pulling it straight out. For detailed information about tick removal, see the tick removal page.

Watch for signs of illness such as rash or fever in the days and weeks following the bite, and see a health care provider if these develop. Your risk of acquiring a tick-borne illness depends on many factors, including where you live, what type of tick bit you, and how long the tick was attached. If you become ill after a tick bite, see a health care provider.

#### **Prevent Ticks on Animals**

Use tick control products to prevent family pets from bringing ticks into the home. Tick collars, sprays, shampoos, oral medications, or "top spot" medications should be used regularly to protect your animals and your family from ticks. Consult your veterinarian and be sure to use these products according to the package instructions. For more information on animals and health, see Preventing Ticks on Your Pet.



**Park Hours:  
Dawn to Dusk**

**Parks and Recreation  
Survey**

London Grove Township is seeking your help. The Parks and Recreation Committee is examining the facilities and activities at Goddard Park. Input from the users of the Park will help the Township plan for the future and help meet the needs of the Community. This survey will be available for two weeks.

<https://www.surveymonkey.com/r/WD9D6YZ>



**PARKS AND RECREATION NEWS ERIC SCHOTT**



To the residents that moved to London Grove Township after 2009 it must seem as though Goddard Park has always been here. To the residents that have lived in London Grove Township a while longer, Goddard Park, at the corner of State Road and Rt. 841, still seems like a new and welcoming attraction.

How Goddard Park Came To Be—Discussions regarding a Township Park began early at the turn of the new century. Serious planning began in the first decade. The first two phases of the park were discussed with stakeholders and a park study group made up of community members.

As Goddard Park approaches its second decade, we on the Parks and Recreation Board, feel it is a good time to conduct a survey regarding all aspect of Goddard Park.

On June 1st a questionnaire will be available on the Township Website as well as the London Grove Township’s Facebook page. The ten (10) questions are regarding the park and trail use, your level of satisfaction, suggestions for additions or improvements and your hopes and desires.

This survey will not only help the Parks and Recreation Board but will also provide budgetary information for the Board of Supervisors as they plan for the future.

Much of what you see at Goddard Park today came from the responses of the original 2006 survey that was conducted. We encourage all park users to complete the survey so that we can continue to improve the Park that has become the “village green” of our Township.

**Meeting Schedule**

All meetings are held at the Township Building unless otherwise stated:

**Board of Supervisors Meetings** are held on the first Wednesday of the month at 7:00 p.m.

**Planning Commission Meetings** are held on the last Wednesday of the month at 7:00 p.m.

**Parks and Recreation Board Meetings** are held on the third Wednesday of the month at 7:00 p.m.

**Zoning Hearing Board** meets on an as needed basis.

**Open Space Committee Meetings** are held on the second Thursday of the month at 7:00 p.m.

**Environmental Advisory Committee** meetings are held on the fourth Monday of the month at 7:00 p.m.



**NEWS FROM THE CODE DEPARTMENT  
BY LATTA WHITE**

On January 1, 2018, London Grove Township instituted a Residential and Commercial Resale program or better known as a Residential and Commercial Use and Occupancy program. The reasoning behind this was a means to ensure safe housing and commercial properties throughout the London Grove Township community. Since its inception our Inspectors have begun the process of checking files in the township office against those properties being resold; noting permits issued, permit status and outstanding code violations. This process assures the buyer that the property has no open permits, no work was done without permits and what work that was done was inspected by qualified and certified Inspectors.

During the resale or Use and Occupancy Inspection, many items are looked at by the inspectors. From checking smoke and carbon monoxide detectors to ensuring that Ground Fault Interruption Circuit outlets are properly placed. Below is a list of things commonly checked during these inspections.

Smoke Detectors are installed and properly functioning. Depending on when the home was built, smoke detectors are required on each level of the building and in the vicinity of the bedrooms. Additionally, smoke detectors may be required in each bedroom. Dual purpose units are acceptable.

All outlets, switches and electrical panels are required to have cover plates. GFI receptacles are required anywhere within six (6) feet of a water source, typically kitchens, bathrooms, slop sinks, water heaters and washers are common locations.

The dryer is required to be vented to the outside.

Interior handrails must be provided and securely fastened.

For commercial buildings, fire extinguisher must be up to date.

Emergency lighting and functioning Exit Signs are required.

A full list of items inspected during the Use and Occupancy inspection is available on the Township website. [www.londongrove.org](http://www.londongrove.org)



**WATER FILLED QUARRY DANGERS**  
**ARTICLE BY HOBART M. KING, PH.D., RPG**

**MS4 Tip:**

Citizens can help report violations or problems they notice in their local streams before they cause more damage and pollution. Residents sometimes may be the first to recognize “illicit” discharges being directed into storm sewers or flowing out of storm sewer outfall pipes into streams. “Dry weather flows” (flow from storm sewer outfall pipes after 72 hours or more without rain) should be reported to your municipality for further investigation.



**Emergency Management**

**Coordinator**

**Chuck Freese**

As we enter the summer months, London Grove Township’s Public Works Department will be doing numerous Road improvement projects all over the Township, which will create temporary closures and delays. To keep abreast of the daily activities and ease your commute, tune your AM radio dial to 1670KHZ at home and in the car for the latest information, 24 hours a day, on AGREM 1670.

**24x7 Community and  
 Emergency Information**  
**Tune your radio to:**  
**1670 AM**  
 Avon Grove Regional Emergency Management

**Drowning is the Leading Cause of Death**

Drowning is the number one cause of death in abandoned mines. Most people involved in this type of accident went to a quarry for swimming. Quarries are extremely dangerous places to swim. Steep drop-offs, deep water, sharp rocks, flooded equipment, submerged wire, and industrial waste make swimming risky.

Another risk factor is the very cold water. Many quarry operations excavate to depths below the water table and use pumps to keep the mine dry while it is in operation. When mining stops, the pumps are turned off and the quarry floods by the inflow of cold groundwater. This groundwater inflow can keep the quarry water very cold even in late summer.

Jumping or falling into cold water can be fatal-even for a young healthy person. Here is a quote from the **National Institute of Health** on how a body responds to sudden immersion in cold water...



*A fall in skin temperature elicits a powerful cardiorespiratory response, termed “cold shock,” comprising an initial gasp, hypertension, and hyperventilation despite a profound hypocapnia [...] The respiratory response to skin cooling override both conscious and other autonomic respiratory controls and may act as a precursor to drowning.*



**Don’t Go Swimming in a Quarry**

Most deaths that occur in abandoned mines and quarries are drownings. Most of the people who drown didn’t fall in by accident. They went there to swim. Don’t swim in a quarry. The water can be dangerously cold, there are no lifeguards, no rescue equipment, and it is simply not safe.

**Deaths Per State (2001-2017)**

- |                       |                       |
|-----------------------|-----------------------|
| 1. Ohio– 25           | 26. Virginia– 5       |
| 2. Pennsylvania– 24   | 27. Connecticut– 4    |
| 3. California– 16     | 28. Maine– 4          |
| 4. Indiana– 12        | 29. Nevada– 4         |
| 5. New Jersey– 12     | 30. Washington– 4     |
| 6. Arizona– 11        | 31. W. Virginia– 4    |
| 7. Illinois– 10       | 32. Nebraska– 3       |
| 8. Tennessee– 10      | 33. Oklahoma– 3       |
| 9. Iowa– 9            | 34. Alabama– 2        |
| 10. Massachusetts– 9  | 35. Arkansas– 2       |
| 11. Missouri– 9       | 36. Georgia– 2        |
| 12. Wisconsin– 9      | 37. Louisiana– 2      |
| 13. Kentucky– 8       | 38. Maryland– 2       |
| 14. North Carolina– 8 | 39. Idaho– 1          |
| 15. New York– 7       | 40. Montana– 1        |
| 16. Michigan– 6       | 41. New Mexico– 1     |
| 17. Vermont– 6        | 42. Rhode Island– 1   |
| 18. Alaska– 5         | 43. South Dakota– 1   |
| 19. Colorado– 5       | 44. Texas– 1          |
| 20. Florida– 5        | 45. Delaware– 0       |
| 21. Kansas– 5         | 46. Hawaii– 0         |
| 22. Minnesota– 5      | 47. Mississippi– 0    |
| 23. New Hampshire– 5  | 48. Wyoming– 0        |
| 24. Oregon– 5         | 49. North Dakota– 0   |
| 25. Utah– 5           | 50. South Carolina– 0 |

**Causes of Fatalities (2001-2017)**

- Drowning– 201
- ATV’s– 23
- Fall– 24
- Other– 21
- Asphyxiation/Suffocation– 9
- Total– 278

**Fatalities by Age (2001-2017)**

Age	Number
0-10	7
11-20	100
21-30	74
31-40	32
41-50	33
51-60	14
61-70	7
71-80	3
81-90	1
Unknown	7
Total	278

# VOLUNTEER

London Grove Township needs volunteers for various Boards and Commissions.

Periodically the Township invites residents to volunteer their time on the various boards and commissions that service the community. Please see below the available opportunities to volunteer. This is your time to give back to your community. The Township appreciates your service!

If you would like more information on the Boards and Commissions that have vacancies please contact the Township at 610-345-0100.

**Board of Auditors**

3 Vacancies

**Uniform Construction Code Board of Appeals**

2 Vacancies for alternates

**Inniscrone Golf Course Advisory Committee**

2 Vacancies

**Environmental Advisory Committee**

3 Vacancies

**MUNICIPAL AUTHORITY NEWS**  
**BY KAREN LINAWEAVER**

Fire Hydrant flushing will take place during the months of July and August. Flushing ensures the hydrants are exercised, maintained, and in full service. This procedure is necessary for the health, safety, and welfare of our residents. Your water may be slightly discolored from air pockets and disturbance of the water mains. This condition will dissipate when you run your water for a short period of time. The water is still potable (safe to drink). The LGTMA and local fire companies would greatly appreciate it if homeowners trim the weeds around any fire hydrants located on their property.



The 2017 Water Quality Consumer Confidence Report is available on-line. Please visit [www.londongrove.org](http://www.londongrove.org) homepage right bottom page "Water Quality Consumer Confidence Re-



Swimming is a great recreational sport that can be enjoyed by people of all ages. But it's important to know how to be safe while you're in the water. The American Red Cross offers these important swimming safety tips you should be aware of before you head out to the pool or beach:

- Swim in designated areas supervised by life-guards.
- Always swim with a buddy; do not allow anyone to swim alone.
- Never leave a young child unattended near [water](#) and do not trust a child's life to another child; teach children to always ask permission to go near water.
- Have young children or inexperienced swimmers wear U.S. Coast Guard-approved life jackets around water, but do not rely on life jackets alone.
- Maintain constant supervision.
- Make sure everyone in your family learns to swim well. Enroll in age-appropriate Red Cross water orientation and [learn-to-swim courses](#).

port".

LGTMA customers who are serviced by public water and sewer, please remember that the sewer portion of your bill is calculated according to **water consumption**. Please be mindful when you are watering your lawns, washing your cars, filling your swimming pools, and gardening, that your sewer bill will reflect this usage.



The Municipal Authority meets the 1<sup>st</sup> Monday of the month and *welcomes* the public. For any other information please feel free to contact the Municipal Authority Office at 610-345-0300. Enjoy your summer.

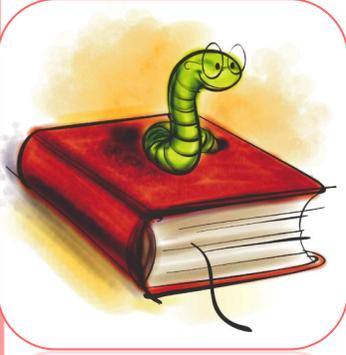
Ms. Karen A. Linaweaver, Manager  
London Grove Township  
Municipal Authority  
372 Rose Hill Road, Suite 300  
West Grove, PA 19390

**SWIMMING DANGERS**  
**BY THE AMERICAN RED CROSS**

- If you have a pool, secure it with appropriate barriers. Many children who drown in home pools were out of sight for less than five minutes and in the care of one or both parents at the time.
- Avoid distractions when supervising children around water.
- If a child is missing, check the water first. Seconds count in preventing death or disability.
- Have appropriate equipment, such as reaching or throwing equipment, a cell phone, life jackets and a first aid kit.
- Know how and when to call 9-1-1 or the local emergency number.
- Enroll in Red Cross [home pool safety](#), [water safety](#), [first aid and CPR/AED](#) courses to learn how to prevent and respond to emergencies.
- Protect your skin. Limit the amount of direct sunlight you receive between 10:00 a.m. and 4:00 p.m. and wear sunscreen with a protection factor of at least 15.
- Drink plenty of water regularly, even if you're not thirsty. Avoid drinks with alcohol or caffeine in them.

## AVON GROVE LIBRARY NEWS

### LISA SHERWOOD



#### Avon Grove Library to Celebrate “Libraries Rock!” this summer

West Grove, Pa., May 14, 2018— Children and their families are invited to **celebrate**

“**Libraries Rock!**” following the theme of **Avon Grove Library’s 2018 Summer Reading Program**. In honor of this program, the library will be hosting a free Summer Reading Kick-Off Party on **Saturday, June 23 beginning at 10:00 a.m.** Then throughout the summer, Avon Grove Library will offer many opportunities for both learning and enjoyment.

#### Children's and Family Programs:

Babies, toddlers, and preschoolers, along with their caregivers, can attend free **Storytime's** held every weekday at the library. Most are themed for certain age groups, but older and younger siblings are always welcome. No registration is necessary.

**Toddler Storytime's** are held every Tuesday at 9:30 and 10:30 a.m.

**Preschool Storytime's** are held every Monday at 10 a.m., Wednesday at 9:30 and 10:30 a.m., Thursday at 10 a.m. and Friday at 10 a.m.

**Cruise Into Kindergarten** will be held every Monday at 11 a.m. Attendees participate in activities such as circle time, stories, learning activities and art projects that prepare 4- and 5-year-olds for kindergarten.



**Libraries Rock! Music Storytime** will be held each Friday beginning on Friday, July 6<sup>th</sup>. Themed stories, crafts and of course – songs!

Avon Grove Library partners with Starbucks Coffee in Jennersville to offer a weekly **Storytime at Starbucks**, held every Thursday at 1 p.m.

**Pets and Friends Storytime**, a partnership with the Pets and Friends store in Jennersville, is held the first and third Monday of each month at 1 p.m. in the store.

**Storytime at Treetops Kitty Café** is held the third

Thursday of each month at 10 a.m., including stories, crafts and playtime fun with the cats who are up for adoption. Kitty Café is located at 305 State Street, Kennett Square. Registration and a small fee are required. To register and for more information, visit [www.treetopskittycafe.com](http://www.treetopskittycafe.com).

Avon Grove Library partners each summer with Dansko Shoes to offer a weekly **Storytime at Dansko** Wednesdays at 10 a.m.

July 5 to August 30.

#### Lunch and Stories:

**Teddy Bear Picnic** is held every Tuesday at noon

at Penn Township Park beginning June 26 (weather permitting). Listen to stories, make a craft and play outdoor games. Please bring your own lunch or snack.



Check our website for select evenings (weather permitting) when we will hold **PM Storytime's in the Parks** in Goddard Park, Penn Twp. Park or Nichol Park.

This summer join us at Penn Twp. for a fun evening of themed events followed by the showing of **Outdoor Movies**. Check [www.avongrovelibrary.org](http://www.avongrovelibrary.org) for dates, times and movie titles. Please bring your own snacks and drinks. This is a free program with no registration needed.

Celebrate Dad (and other special men) during **“Father’s Day Gift Making”** on Saturday June 9 at 10 a.m. Listen to Father’s Day stories, then make gifts for Dad. Free program and no registration necessary.

**Cliffhangers Club** for 6- to 9-year-olds meets every Wednesday at 4:30 p.m. A librarian will read aloud from a chapter book over a series of weeks, start to finish, with plenty of “cliffhangers” in between. At the finish of each book, there will be an activity themed to the book. No registration is necessary for this free program.

Families can build their creativity at **Messy Mondays**, June 25 to August 6 at 2:00 p.m. The library will open all the craft cupboards and allow participants to create whatever they desire to make. This is a free program with no registration necessary.

Each Tuesday at 2:00 p.m. beginning Tuesday June 26, children in second to fifth grade can become **Book Buddies** and read together with a teen volunteer. This free program requires registration.

**Up to the Challenge**, beginning Wednesday June 27 at 2p.m., second through fifth grade students are invited

**AVON GROVE LIBRARY NEWS CONTINUED...**

to think, build and succeed to complete a new challenge each week. Free program with no registration needed.



**Science Club** on Thursdays at 2 p.m. beginning July 5, first through fifth graders will come and learn about a new aspect of science each week. Demonstrations, activities

and crafts included. Free program. No registration.

The **Lego Club** and **Lego Block Party** are free, open to all ages, and need no registration. Lego Club is held the first and third Thursday of each month 4:30-5:30 p.m.; Lego Block Party is held the fourth Saturday of each month 1-2 p.m. Legos, Duplos or MegaBlocks are provided.

On the first Saturday of each month at 1 p.m., visitors can build setups with tracks, buildings and accessories using the library's collection of **GeoTrax Trains**. This is a free program and no registration is needed.

Teen Programs:

Tweens and teens entering sixth through twelfth grade can participate in special activities and earn service hours by volunteering to help at children's and family programs. Highlights include the following.

Teens who are participating in **Avon Grove Library Creative Writing Contest** can attend a workshop to help them develop short stories or poetry on Saturday June 9 at noon. Also on Saturday June 9 at 1 p.m. teens who are participating in the **Avon Grove Library Art Contest** can learn how to mat their artwork. Free program. Details for upcoming Art and Writing Contests will be posted on [www.avongrovelibrary.org](http://www.avongrovelibrary.org).

**Teen Writing Club** enables teens to share and sharpen their writing skills. This group meets the third Saturday of each month at noon; participation is free and no registration is required.

**Teen Book Club** meets the third Saturday of each month at 1:00 p.m. to discuss recently read books. This free program requires no registration.

Every Friday beginning June 29 through August 3, teens can stop by the library at 5:30 p.m. **After Hours** to enjoy a themed event especially for them! Free program and no registration needed.

Adult Programs:

Avon Grove Library's **Book Club for Adults** meets the third Thursday of each month at 6:30 p.m. Participants vote on the titles chosen to read, gathering monthly for lively conversation and snacks. No registration is necessary for this free program.

**Craft and Create for Adults** meets the first and second Thursday of each month at 6:30 p.m. Participants bring their own favorite project (painting, sewing, scrapbooking, etc.) and enjoy the company of other adults while crafting. No registration is necessary for this free program for adults 18 and over.

**Young Adult Book Club for Adults** meets the second Tuesday of each month at 6 p.m. This event differs from our Book Club for Adults and Young Adult Book Club in that participants 18 years and older read a book from the YA genre. This is an evening dedicated to discussing a different Young Adult book with fellow Young Adults at heart. A new title is featured every month. No registration is required for this free program.

**Sit and Knit** is held on the first and third Monday of each month, 4:30-6 p.m. Participants of any experience level should bring a project they are working on to learn tips and share ideas with other knitters.



This program is also intended for crochet and embroidery crafters. All adults and children accompanied by an adult are welcome. No registration is needed for this free program.

Area residents can learn more about Storytime's, classes and programs at [www.avongrovelibrary.org](http://www.avongrovelibrary.org), which is updated frequently with new programs and details.

Located in the heart of West Grove, Pa., Avon Grove Library is a vital educational institution, offering equal opportunity for self-directed learning, research assistance and instruction, and enriching experiences to over 30,000 people of all ages in southern Chester County. The **library is a member of the Chester County Library System.**





## Coordinated Fire Attack By: Robert Weer

*Why do we need so many fire trucks?  
Why do we need so many firefighters?*

The following are the 8 basic steps for a simultaneously coordinated fire attack in London Grove Township. These functions are the minimum number of apparatus and personnel required for basic firefighting functions. The personnel consist of volunteer and career staffing to provide 24/7/365 days a year emergency services protection. It may be necessary to include additional resources due to the lack of residential sprinklers, staffing and travel distance.



Rescue is needed. 3 Person Team

1. First Engine headline for suppression-initial attack and extinguishment of the seat of the fire.

2. Second Engine– 2nd handline for suppression-Extinguishment of fire that has extended to other exposures and back up of initial attack line. Support rescue operations as needed. 3 Person Team



3. Pump Operator– Coordinates and operates the fire engine’s pump to ensure proper water pressure and supply is available for extinguishment. 1 Person First Engine Driver



4. Ventilation Team– Systematic removal and replacement of heated air, smoke, and gases from a structure with cooler air. This facilitates entry by firefighters and improves life safety for rescue and other operations. 4 Person Team First Ladder

5. Search and Rescue– A rapid but thorough process that is carried out under extremely adverse conditions with the removal and initial treatment of victims. 4 Person Team First Ladder Company



6. Water Supply– Finding and establishing large diameter hoses for a continuous and uninterrupted source of water for suppression activities. 1 Person usually 2nd due Engine Driver



7. Rapid Intervention Team– Required team of at least three firefighters for rescuing firefighters who become trapped or disabled while operating in hazardous atmospheres. 3rd Engine or 2nd Ladder Company



8. Incident Commander– Overall tactician and strategist who ensures that life safety, incident mitigation, and property conservation is achieved. Coordinator of operations. 1 Person Chief Officer

Our goal is to have a safe, effective, and efficient fire attack with a minimum total of 14 personnel. The typical single family residential fire in London Grove Township should consist of:

- ◆ 2 Engines=each with 4 persons. 1 officer, 1 driver, 2 firefighters
- ◆ 1 Ladder= with 4 persons. 1 officer, 1 driver, 2 firefighters
- ◆ 1 Tanker= with 1 person. 1 Driver
- ◆ Incident Commander= 1 officer

Additional resources include:

- ◆ Engines– provide additional manpower. 4 Person Team Overhaul
- ◆ Tankers– Required for water supply in rural portions. 1 Person Per Unit Tanker Operations
- ◆ EMS– for treatment of civilians and firefighters. 2 Person Team BLS Provider
- ◆ Command Support– Assist with accountability, safety, etc. 1 Person Command Support

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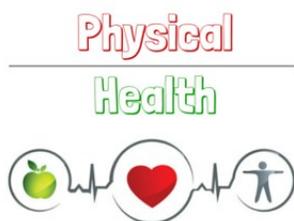


## *FIVE WAYS KIDS CAN BENEFIT FROM BEING OUTSIDE THIS SUMMER BREAK BY S. LAIRD AND L. MCFARLAND*

With summer break starting very soon. The weather is warming and kids are getting used to the idea of having some time away from school. Parents, meanwhile, are trying to find ways to keep the kids entertained over the break. For this generation, not only have changes in families' lifestyles resulted in children spending much less time outdoors than in previous generations, but many children prefer to spend time indoors playing electronic games, rather than getting out in nature. But there are plenty of physical and mental benefits to outdoor time for children. Here are just a few reasons to get outside this summer.

**Physical Health**-Research shows that children who play outside are more active and generally have a lower risk of childhood obesity due to higher levels of physical activity.

Interestingly, at least one study also shows that the more time a child spends outside, the lower their risk is for shortsightedness. An increase of about 45 minutes of outdoor time per day is enough to make a difference, which doctors suspect has to do with higher levels of light outside.



**Immune System**- Exposure to sunlight increases the body's natural production of Vitamin D3. Children who are outside create more of this vitamin, which is important for bone and muscle development. It is also

beneficial for overall health, but balancing your sun exposure is particularly important during the summer months, so remember to use sun protection.

Despite the old adage that going out in the rain will make you sick, growing up on a farm can protect children from allergies and asthma. A day out playing in the rain does not make you ill -the most important thing is to be sure children are adequately dressed.

**Cognitive Skills**-Research shows that being outdoors can lead to a range of cognitive benefits for children, including better memory, improvements in Attention Deficit Hyperactivity Disorder (ADHD) symptoms, improved concentration,



and better reasoning skills.

It is thought that exposure to nature plays a positive role in brain development by providing children with opportunities to take risks, discover new things, be creative, develop a sense of wonder and engage in new tasks.

**Psychological State**- Research shows that exposure to natural environments can lead to a reduction in anger, a decreased risk for problem behavior, greater respect for self and others, greater autonomy and a reduction in depressive symptoms. Children's ability to regulate their emotions is also improved through exposure to nature.

Attention Restoration Theory (ART) is one explanation for how exposure to nature helps children psychologically. It is thought that modern life requires extended periods of concentration, which leads to mental fatigue. This can make a person irritable and easily distracted. Exposure to nature, however, can help to repair this mental fatigue and restore a person's wellbeing.

**Wellbeing**- Studies have found that even the simple presence of nature (trees, grass, plants) near children's homes can help children better cope with stress.

Research shows that being in a non-threatening natural environment reduces the body's stress reaction. The natural environment triggers the body's relaxation response, where blood pressure, heart rate and cortisol levels are reduced.





## ***PUBLIC WORKS DEPARTMENT NEWS BY SHANE KINSEY***

### **Public Works Part Time Maintenance Position**

London Grove Township is accepting applications for a part time Public Works Maintenance position. Position requires the ability to perform a variety of duties involving manual labor, semi-skilled trade work and equipment operation. This position is seasonal in nature, typical workweek is 20 to 30 hours. Individual must be available to work during normal Township hours, be available for after hours call ins, be a minimum of 18 years old, possess a valid driver's license (CDL Preferred), and no criminal record. London Grove Township is an equal opportunity employer. Submit applications to London Grove Township Attn: Director of Public Works, 372 Rose Hill Road, Suite 100, West Grove, Pa 19390. Position open until filled.

### **Public Works Seasonal Employment Positions**

London Grove Township is accepting applications to fill several seasonal positions in the Public Works Department. Positions require ability to perform a variety of duties involving manual labor, semi-skilled trade work, and equipment operation, as assigned by the Director of Public Works. Applicant must be able to lift 70 pounds and work at heights, in confined spaces, and adverse weather conditions. All applicants must be a minimum of 18 years old, possess a valid driver's license and have clean criminal and driving records. London Grove Township is an equal opportunity employer. Submit applications to London Grove Township Attn: Director of Public Works, 372 Rose Hill Road, Suite 100, West Grove, Pa 19390. Applications will be accepted until positions are filled.



## ***PROMOTING SAFE AND RESPONSIBLE USE OF CONSUMER FIREWORKS: RECOMMENDED SAFETY TIPS BY: NATIONAL COUNCIL ON FIREWORKS SAFETY***

- Obey all local laws regarding the use of fireworks.
  - Know your fireworks; read the cautionary labels and performance descriptions before igniting.
  - A responsible adult SHOULD supervise all firework activities. Never give fireworks to children.
  - Alcohol and fireworks do not mix. Save your alcohol for after the show.
  - Wear safety glasses when shooting fireworks.
  - Light one firework at a time and then quickly move away.
  - Use fireworks OUTDOORS in a clear area; away from buildings and vehicles.
  - Never relight a "dud" firework. Wait 20 minutes and then soak it in a bucket of water.
  - Always have a bucket of water and charged water hose nearby.
  - Never carry fireworks in your POCKET or shoot them into METAL or GLASS containers.
  - Do not experiment with homemade fireworks.
  - Dispose of spent fireworks by wetting them down and place in a metal trash can away from any building or combustible materials until the next day.
  - FAA regulations PROHIBIT the possession and transportation of fireworks in your checked baggage or carry-on luggage. Report illegal explosives, like M-80s and quarter sticks, to the fire or police department.
- And let's not forget the safety of our pets!**
- Don't bring your pets to a fireworks display, even a small one.
  - If fireworks are being used near your home, put your pet in a safe, interior room to avoid exposure to the sound.
  - Make sure your pet has an identification tag, in case it runs off during a fireworks display.
- Never shoot fireworks of any kind (consumer fireworks, sparklers, fountains, etc.) near pets.





# Blood Drive

Save a life. Eat a cookie.  
(That's a good day.)

## LONDON GROVE TOWNSHIP BLOOD DRIVE

Friday, July 6, 2018

10:00 a.m. till 3:00 p.m.

**London Grove Township Building**

Log on for helpful tips and to reserve your appointment time.

[www.redcrossblood.org/make-donation](http://www.redcrossblood.org/make-donation)

London Grove Township Building  
372 Rose Hill Road, Suite 100  
West Grove, PA 19390

Search by sponsor code: **londongrove** to schedule an appointment.

For Donor Eligibility Guidelines: Call **1-800-REDCROSS**

\*\*\*Please contact [tedra.farrell@redcross.org](mailto:tedra.farrell@redcross.org) if you experience issues



**RECYCLING CORNER: A GUIDE TO HOME COMPOSTING BY: THE DEPARTMENT OF ENVIRONMENTAL PROTECTION (DEP)**



**Fun Fact:** Pennsylvania produces nearly two million tons of yard waste annually. That’s a lot of soil conditioner.

Composting is a natural process in which microorganisms break down organic materials—such as leaves, grass and vegetable scraps— to form a rich soil-like substance.

**Key Elements:**

**Organic Materials:** A good mix consists of two parts “browns” (materials such as dead leaves that are high in carbon) and one part “greens” (such as fresh grass clippings and garden pruning’s that are high in nitrogen).

**Moisture:** Composting materials should feel moist but not overly soggy.

**Temperature:** Compost should feel warm to the touch except in cold winter months.

**Air:** When materials decompose without oxygen, they can create unpleasant odors. Turn compost regularly to ensure that air reaches the center of the pile.

**Getting Started:** A 4’x4’x4’ area out of direct sunlight is ideal for a compost pile. Choose an easily accessible spot on a grass or soil base. Composting can begin anytime of the year, but many people start in the fall, when leaves are abundant. Mix ingredients, adding water as needed. Materials should feel as damp as a wrung-out sponge.

The pile should be turned after a few weeks so that outside materials are exchanged with materials from the center of the pile.

Turn compost piles about once a month, except in cold winter conditions. If more water is necessary, it can be added during turning.

**Using Compost:** Compost is ready for use when it looks dark and crumbly and none of the starting ingredients are viable. One way to test if compost is finished is to seal a small sample in a plastic bag for 24 to 48 hours. If no strong odors are released when you open the bag, the compost is done.

As a soil amendment, compost increases water retention and adds nutrients. Work it into the top 6 to 8 inches of soil. Compost also can be applied as a mulch directly around the base of trees and shrubs.



The Township is doing their part to reduce and recycle. We are offering the newsletter electronically now. Please sign up on our website if you are interested in receiving them, [www.londongrove.org](http://www.londongrove.org). If you do not have access to a computer or want to continue having the newsletters mailed to you, please call the Township at (610) 345-0100.

Sincerely,  
Dawn Maciejczyk  
Editor



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London Grove Township  
372 Rose Hill Road, Suite 100  
West Grove, PA 19390

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