Summer 2017

<u> Town Crier</u>

EAST PETERSBURG BOROUGH

INSIDE THIS IS	SUE:		
Mayor's Note	Cover		
Borough Events	Page 2		
Boat Storage	Page 3		
Recycling Updates	Page 4		
Landscaping Maintenance	Page 5		
Recycling & Trash Dates	Page 6		
Summer Fun!	Page 7		
Water Quality Report	Page 8-12		

COUNCIL MEMBERS

Cathleen Panus, President John Wolf, Vice-President Adam Gochnauer, Member Lauren Houck, Member Connie McElwain, Member John Schick, Member Todd R. Weiss, Member Jeff Geoghan, Mayor Robin Hemperly, Manager

MEETING DATES

Borough Council Meeting 1st Tuesday of the month 7:00 p.m. Planning Commission

3rd Thursday as needed 7:00 p.m.

Zoning Hearing Board 4th Wednesday as needed 7:00 p.m.





Summer Town Crier – Mayor's note

Summer is upon us and East Petersburg is looking great! I personally love the rainy days when the lawns are lush and green and the trees are filled with new leaves. The grill is uncovered. Neighbors mowing lawns stop to chat. The events season begins with the car show and the community yard sale.

Speaking of change, I want to take this opportunity to welcome our new Chief of Police with Manheim Township, Thomas Rudzinski. Tom has been with the department for thirty years and most recently a lieutenant and public information officer. There's not much about our area that Tom doesn't know about, and he and I have worked together in different capacities since I was first elected to Borough Council in 2004. I couldn't be more pleased to have a Chief of Tom's caliber serving East Petersburg residents.

Our four regular officers are Tim Linnus, Nelson DeJesus, Kelly Spence and Eric Coates. You may see them out along the pathways and streets on their bicycle as well...be sure to stop and say hi!

Please congratulate Officer Coates, by the way. He just received the Meritorious Award with the department. In November 2016, he was sent to a Manheim Township residence where a man was threatening to shoot himself. Coates kept in contact and conversed with the man until he agreed to come out of his house voluntarily. Great work!

On behalf of all the volunteers, elected officials and employees in East Petersburg, I offer my wish that you will enjoy all that the summer season, and our Borough, has to offer.

Jeff Geoghan Mayor

Sign up for recent news and notifications at <u>eastpetersburgborough.org</u>

EAST PETERSBURG BOROUGH OFFICE 6040 Main Street East Petersburg, PA 17520 569-9282

Office Hours 8:00AM-4:30 PM Monday Thru Friday Closed for lunch 12:30-1:00 Borough Manager Robin Hemperly

Assistant Treasurer Karen St. Clair

Administrative Assistant Kim Strayer

<u>Water, Highway &</u> <u>Recreation Department</u>

Jeff Moseman Tim Ensinger Brian Dyer Don Keen Mike Roush Scott Liggins



BOROUGH EVENTS

EAST PETERSBURG COMMUNITY PARK

6051 Pine Street

<u>June 3</u> - **Community Yard Sale in the Park** 8:00 a.m. until 12:00 p.m. This event is rain or shine. The cost is 10.00 for a 10' x 10' space <u>registration form</u> **Music in the park** performed by Flurry and Emery.

<u>July 1</u> - **Music in the Park** by Duane Slaymaker 6:30-8:30 p.m. **Movie in the Park** "Secret Life of Pets" begins at 8:30 p.m. **Fireworks** begin at 10:30 p.m. *(rain date 7/2)*

<u>August 1</u> - National Night Out 6:00 p.m. until 8:00 p.m. There will be a family bike ride led by the Mayor, to begin at Village Commons starting promptly at 6:00 p.m. and ending at East Pete Pool where admission is free from 6:00 — 8:00 p.m. There will be a bounce house, complimentary refreshments, and East Pete Fire Co. will do a fire hose spray at the pool.

<u>August 5</u> - **Two Toweres Jamboree Music Fest** will take place from 5:00 p.m. until 10:00 p.m. (rain or shine). There will be five different acts featured: The Moonlight Mutts, When Less is More, Kentertainment, Steel Radiance, and On Stride.

<u>September 2</u> - **Gypsy Moon Blues Fest** 3:00 p.m. until 8:00 p.m. (rain or shine) will feature the following Blues bands from Central PA as well as from Philadelphia: Shawan and the Wonton, Benjamin Vo, Bluestime and the Aardvark Felon, Buzzard Luck's high-flying guitar, and last but not least the all players blues jam. Food and Vendors will be available.

September 14, 15, 16 - East Petersburg Days

more info available at: eastpetersburgday.com & Facebook page East Petersburg Day

Boat Storage in East Pete

 A boat with a length of 30 feet or greater shall not be parked within the front or side of a residential property for more than 24 hours at a time and no more than a total of 3 days in any 7 day period.



Page 3

- All boats must have current registration and be well maintained to prevent the collection of debris or the leakage of vehicle fluids.
- In a rear yard, a boat shall be parked a minimum of 5 feet from a lot line and include a row of evergreen trees in between. Where there is insufficient room for evergreen trees, a mostly solid fence with a minimum of 4 feet may be used. Contact the Borough office with any questions.

Pools, Fences, Decks and Patios all require permits, please contact the Borough office with any questions you my have. Permit applications are available on the website and at the Borough office.



Recycling Procedure Updates

Page 4

List of items designated for recycling

All persons who own or occupy residential units, multi-family units or commercial units shall recycle the following materials:

- a. Plastic bottles, jugs and containers #1 through #7 (remove caps or lids)
- b. Any color glass food or beverage containers
- c. Aluminum and steel food and beverage cans, aerosol cans (completely emptied)
- d. Cardboard boxes flattened (any size) Larger cardboard that does not fit into a bin should go into the dumpster located at the Community Center parking lot
- e. Pizza boxes (areas with grease residue should be cut out)
- f. Food boxes (i.e. cereal & gelatin boxes)
- g. Paperboard packaging (i.e. tissue boxes)
- h. Office paper (any color)
- i. Newspaper and inserts
- j. Magazines, catalogs, and brochures
- k. Envelopes and junk mail
- l. Paper bags
- m. Phone books and other soft cover books
- n. Food and drink cartons

Note: All items listed above (including cardboard) must be in a bin with the heavier items on top to prevent littering.

o. Yard waste and leaves (put into yard waste/leaf bags and placed at curb on designated days)

Please remember trash and recycling shall not be placed at the curb for more that 24 hours prior to collection. All trash and recycling shall be stored in containers at all times to prevent littering and rodent/insect infestation.

Household Hazardous Waste (HHW) can be dropped off a LCSWM, 1299 Harrisburg Pike M-F: 7 a.m. -4 p.m. and Sat.: 8:00 a.m.-12 p.m. HHW items accepted: e-waste, covered devices, herbicides, pesticides, cleaners, fuel, adhesive, automobile fluid, cooking oil, batteries, paint, stains, turpentine, thinners, and mercury containing items (ballasts, fluorescent bulbs, thermostats, and thermometers).





White

LANDSCAPING MAINTENANCE – MS4

Landscape maintenance activities include vegetation removal, herbicide and insecticide application, fertilizer application, irrigation, and other lawn care practices. Each of these activities has the potential to add pollution into the storm drain system, eventually reaching our local water bodies. This factsheet describes good house-keeping practices to use to minimize the discharge of chemicals, landscape waste, and other pollutants into the storm drain system. These techniques will protect water quality and enhance quality of life in the borough.



Keep in Mind

Landscape waste in the storm drain system, *as shown on the left*, is considered littering.

What you put on your landscape does not necessarily stay there, especially during rain events.

You can purchase yard waste bags from the borough office or any local hardware store to fill with yard waste and dispose of on designated yard waste pick-up days (see page 6).

Pollution Prevention Techniques

Consider leaving grass clippings on the lawn during mowing. They decompose quickly and release valuable nutrients back into the lawn.

Collect lawn and garden clippings, tree trimmings, and weeds. Chip if necessary, then place in lawn bag on the curb or dispose of at an approved facility. <u>Do not</u> dispose into waterways or storm drains.

Avoid landscape waste in and around storm drain inlets by either bagging equipment or manually picking up the material. If this debris gets into the storm drain, it can clog the system and cause flooding issues.

Pesticide Management

Select plants with fewer known pests. This will reduce the need for chemical pesticides.

Use integrated pest management (IPM) to deal with pests. IPM combines biological, cultural, physical, and chemical tools to educe the impact to non-target organisms and the environment.

Mulching can be used to prevent weeds and help with water retention.

Irrigation

Use automatic timers, where practical, to prevent overwatering and minimize runoff.

Irrigate slowly or pulse irrigation to prevent runoff, and then only irrigate as much as needed.

Keep an eye on the weather and avoid irrigating before or after a rain event.

Fertilizer Use

Periodically test soils to determine proper fertilizer requirements.

Work the fertilizer into the soil, rather than dump or broadcast it onto the surface.

Consider the use of organic fertilizers, which may have less of an impact on the environment.



Conduct appropriately timed fertilizing, weeding, pest control, and pruning to preserve water efficiency and water quality, as well as save time and money.

Factsheet by LandStudies, Inc. - www.landstudies.com

SUMMER DATES TO REMEMBER FOR TRASH AND RECYCLING

CHANGES TO SCHEDULE SATURDAY, JUNE 3 SATURDAY, JULY 8

YARD WASTE PICK UP JUNE 3 JUNE 16 JUNE 30 JULY 14 JULY 28 AUGUST 11 AUGUST 25



NOTE: THE FOLLOWING ITEMS ARE SOLD AT THE BOROUGH OFFICE \$14.00 - APPLIANCE TAG \$1.50 - TIRE TAG \$.40 - YARD WASTE/LEAF BAGS \$1.25 - TAGS FOR EXTRA BAGS OF TRASH \$2.00 - TAGS FOR GRASS \$10.00 - RECYCLING BINS

Per Ordinance 169 - all grass and weeds must be trimmed so that the height shall be at all times less than 6 inches. Be sure not to

blow, sweep or rake grass clippings into the street. The trimmings can clog the storm drain, create flooding, and pollute the waterways.

Per Ordinance 284 - all tree branches must be trimmed so that they do not become a danger to cars and pedestrians. If your branches are in the street they are the property owners responsibility to remove.





Page 6





Page 7

•25 M. outdoor pool with diving well
•Large wading pool (children under 12)
•Outdoor area- sand volley ball, basket ball, tot lot, pavilion (can be rented)
•Free water exercise classes for members
•Swim America swim lessons offered
•Aqua Tots (ages 6 months to 3 yrs.)
•Family reunion/pool party packages
•Consession stand

•Daily admission or season passes available



For more info on how to get a season pass Contact HARC at 898-3102 ext. 41

SUMMER PLAYGROUND is a great way to fill your child's summer vacation with fun, exciting and safe activities all close to your home! Each week is a different pre-planned theme during which they will play and enjoy the outdoors.

Dates: June 12, 2017— August 4, 2017 Monday through Friday Time: 9:00 a.m.—3:00 p.m.

For more information or to register: Call Cristine Maser, 898-3102 ext. 39





The County Wide reading program is open to children off all ages (birth through 19 years). The county wide program runs June 3rd through August 12th. You may join anytime during this period.

Sign up for the reading program at either of the East Petersburg Borough home branches of the Lancaster Public Library System: Manheim Public Library and Lancaster City Public Library **Town Crier** COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

BUREAU OF SAFE DRINKING WATER

Page 8

2016 ANNUAL DRINKING WATER QUALITY REPORT PWSID # 7360135 EAST PETERSBURG BOROUGH WATER DEPARTMENT

Este informe contiene información importante acerca de su agua potable. Haga que a/guien lo traduzca para usted, ó hab/e con a/guien que Jo entienda. (This report contains important information about your drinking water. Have someone translate it for you, or speak with someone who understands it).

WATER SYSTEM INFORMATION:

This report shows our water quality and what it means. If you have any questions about this report or concerning your water utility, please contact Jeff Moseman, at 569-2321. We want you to be informed about your supply. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Tuesday of each month at the Community Center, 6051 Pine Street, East Petersburg, PA at 7:00 p.m.

SOURCES OF WATER:

Our water sources are:

Koser Road Spring407 Koser Road Lititz, PAVaughn Road Well5856 Vaughn Road East Petersburg, PA 17520Lancaster City Interconnection5181 Main Street East Petersburg, PA 17522

A Source Water Assessment of our sources was completed by the PA Department of Environmental Protection (Pa. DEP). The Assessment has found that our sources of is/are potentially most susceptible to agricultural applications of fertilizers and other chemicals, residential herbicide and pesticides chemical applications and fuel storage accidents, spills along transportation corridors, and road deicing activities. Overall, our sources have moderate risk of significant, contamination. A summary report of the Assessment is available on the Source Water Assessment & Protection web page at:

http://www.dep.state.pa.us/dep/deputate/watermgt/wc/Subiects/SrceProt/SourceAssessment/default.html

Complete reports were distributed to municipalities, water supplier, local planning agencies and PADEP offices. Copies of the complete report are available for review at the Pa. DEP South Central Regional Office, Records Management Unit at (717) 705-4732.

Some people may be more vulnerable to contaminants in drinking water than the general population. immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPNCDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the *Safe Drinking Water Hotline* (800-426-4791).

Page 9 recycling report continued

MONITORING YOUR WATER:

Town Crier

We routinely monitor for contaminants in your drinking water according to federal and state laws. The following tables show the results of our monitoring for the period of January 1 to December 31, 2016. The State allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do no change frequently. Some of our data is from prior years in accordance with the Safe Drinking Water Act. The date has been noted on the sampling results table.

DEFINITIONS:

Action Level (AL) - The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) - The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Minimum Residual Disinfectant Level (MinRDL) - The minimum level of residual disinfectant required at the entry point to the distribution system.

Treatment Technique (TT) - A required process intended to reduce the level of a contaminant in drinking water.

mremlyear = millirems per year (a measure of radiation absorbed by the body)

pCi!L = picocuries per liter (a measure ofradioactivity)

ppm = parts per million, or milligrams per liter (mg/L)
ppq = parts per quadrillion, or picograms per liter

ppb = parts per billion, or micrograms per liter (μ g/L)

ppt= parts per trillion, or nanograms per liter

DETECTED SAMPLE RESULTS: Chemical Contaminants

Contaminant	MCL in CCR Units	MCL G	Level Detected	Range of Detection	Units	Sample Date	Violation Y/N	Sources of Contamina- tion
Distribution Chlorine	4	4	1.57	1.17-1.57	ppm	2016	Ν	Water additive used to control Microbes
Trihalomethanes TTHM	80	80	20.2	5.3-20.2	ppb	2016	Ν	Byproduct of Disinfec- tion
Haloacetic acids HAA5	60	60	5.0	0-5.0	ppb	2016	N	Byproduct of Disinfec- tion
Nitrates- Spring	10	10	5.9	4.9-5.9	ppm	2016	Ν	Run off from fertilizer use, erosion of natural deposits
Nitrates- Well	10	10	5.9	4.8-5.9	ppm	2016	Ν	Run off from fertilizer use, erosion of natural deposits
Barium- Spring	2	2	0.039	-	ppm	2015	Ν	Erosion of natural deposits
Barium- Well	2	2	0.026	-	ppm	2015	Ν	Erosion of natural deposits
Chromium- Spring	0.1	0.1	0.0021	-	ppm	2015	Ν	Erosion of natural deposits
Chromium- Well	0.1	0.1	0.0025	-	ppm	2015	Ν	Erosion of natural deposits
Combined Radium- Spring	5pCi/l	5pCi/ l	N.D.	-	pCi/l	2014	Ν	Erosion of natural deposits
Combined Radium- Well	5pCi/l	5pCi/ l	N.D.	-	pCi/l	2014	Ν	Erosion of natural deposits

Page 10 recycling report continued

Entry Point Disinfectant Residual

Contaminant	Minimum Disinfectant Residual	Lowest Level Detected	Range of Detec- tion	Units	Sample Date	Violation Y/N	Sources of Contamination
Spring	0.2	1.28	1.28-2.45	ррт	2016	Ν	Water additive used to control Microbes.
Well	0.4	.29*	0.29-2.07	ppm	2016	Ν	Water additive used to control Microbes.

*On 11/272017 the Chlorine level dropped to .29 at 8:30 a.m. and returned to .7 at 8:37 a.m.

Lead and Copper

Contaminant	Action Level (AL)	MCLG	90 th Percentile Value	Units	# of Sites Above AL of Total Sites	Violation Y/N	Sources of Contamination
Lead	15	0	5.20	ppb	0 of 20	Ν	Corrosion of household plumbing.
Copper	1.3	1.3	0.24	ppm	0 of 20	N	Corrosion of household plumbing.

Microbial

Contaminant	MCL	MCLG	Highest # or % of Positive Samples	Violation Y/N	Sources of Contamination
Total Coliform Bacteria	For systems that collect less than 40 Samples/month: More than 1 positive monthly sam- ple For systems that collect more than or equal to 40 Samples/month: 5% of monthly samples are positive	0	0	N	Naturally present in the environment.
Fecal Coliform Bac- teria or E. coli	0	0	0	Ν	Human and animal fecal waste

Turbidity

Contaminant	MCL	MCLG	Level Detect- ed	Sample Date	Violation Y/N	Sources of Contamination
Turbidity	TT=2 NTU for a single meas- urement	0	0.403	5/06/16	Ν	Soil runoff
	TT=at least 95% of monthly samples less than or equal to 1.0 NTU		100%		N	

Page 11 recycling report continued

DETECTED SAMPLE RESULTS: SUSQUEHANNA WATER TREATMENT PLANT: RESULTS ARE FROM THE LANCASTER CITY INTERCONNECTION PWSID # 7360058

Chemical Contaminant	MCL in CCR units	MCLG	Highest Level Detected	Range of Detections	Units	Sample Date	Violation Y/N	Sources of Contamination
Barium	2	2	0.021		ррт	2015	N	Erosion of natural deposits
Chlorine	MRDL=4	MIN. 0.20	0.4	0.4-2.46	ррт	3/16/16	N	Water additive used to control Microbes
Fluoride	2	2	0.7		ррт	2016	Ν	Water additive which pro- motes strong teeth
Nitrate*	10	10	1.35		ррт	2016	Ν	Runoff from fertilizer use
Combined Uranium	30	0	1.06		ppm	2011	N	Erosion of natural deposits

Turbidity is a measure of water clarity. Turbidity is continuously tested and monitored.

Contaminant	MCL	MCLG	Level detected	Sample Date	Violation	Sources of Contamination
Turbidity	TT=1 NTU for a single measurement	0	0.13 NTU	9/23/16	Ν	Soil runoff

Contaminant	Range of % Removal Required	Range of % Removal Achieved	Number of quarters out of compliance	Violation Y/N	Sources of Contamination
Total Organic Carbon	0%-35%	27%-56%	0	Ν	Naturally present in environment

ADDITIONAL VIOLATIONS:

Monitoring Requirements Not Met for East Petersburg Borough Water Authority

Our water system violated drinking water standards over the past year. Even though these were not emergencies, as our customers, you have a right to know what happened and what we did to correct these situations. We <u>failed to monitor for Di(2-ethyl.) phthalate. Hexachlorocyclopentadiene and Atrazine</u> and therefore cannot be sure of the quality of our drinking water during that time. Samples have been taken since that time on 2-21-2017, and were within normal range. There is nothing you need to do at this time.

EDUCATIONAL INFORMATION:

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban stormwater run-off, industrial or domestic wastewater discharges, oil and gas production, mining or farming.

- Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.
- Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, EPA and DEP prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA and DEP regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (800-426-4791).

HEALTH EFFECTS

INFORMATION ABOUT LEAD:

Town Crier

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. East Petersburg Borough Water Departmentis responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

INFORMATION ABOUT NITRATE:

Nitrate in drinking water at levels above 10-ppm pose a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant you should ask for advice from your health care provider.