## **INSIDE: 2016 Water Quality Report** Duncannon Dispatch

## Watershed protection could net Borough cash

## Nature Conservancy offers to purchase conservation easement

A valuable natural resource would be protected and the Borough would receive more than a half million dollars for agreeing to do it. That, in a nutshell, is the proposal being considered by Borough Council following a presentation at its June meeting by Josh Parrish, a local native and Director of the Nature Conservancy's Working Woodlands Program.

Parrish, who has worked on similar deals around the nation, is offering, on behalf of the Conservancy, to pay the Borough \$650,000 for a conservation easement which would protect the Borough's 1,500-acre watershed area from future development.

Under the terms proposed, the Borough would maintain all rights to use of the land for its water system. The Conservancy would pay to install security fencing and other protections to the existing water facilities. The Borough would also be able to continue to do timber cuts in the area, but they would be subject to an agreed upon sustainability plan.

Over the past many years, the Borough has conducted regular timber cuts in the area to generate revenue which was used for capital projects and to offset shortages in other funds. As a result, less than 400 acres contains enough large trees to sustain a timber harvest, according to forester Mike Wolf, of Appalachian Forest Consultants, who conducted an assessment for the Conservancy.

Wolf said the areas that have already been cut will take decades to regenerate to the point of being able to support the sort of large scale cuts the Borough has made in the past. That is if the high quality trees — oak, maple, tulip pop-



lar — are able to regenerate. Right now, conditions in the areas previously cut are not very conducive to that.

In many areas, invasive and exotic species such as fern, striped maple, mile-a-minute vine, and tree of heaven have overtaken the terrain. These fast growing plants choke out the slower growing saplings.

Elsewhere, where the saplings are able to get a hold, deer have been feeding on them, further reducing the rate of regeneration and creating large areas of black birch which shade out the desirable species and hamper the long-term forest values to the Borough.

"There are some good plants growing in the understory, but they are going to be choked out by competing plants in the midstory and/or the understory. They will disappear," Wolf reported.

Wolf recommends the Borough work on developing a Forest Management Plan and suggests cooperating with state and federal agencies that will provide assistance to combat the invasive species. Cuts to the high quality mature timber remaining would be put on hold temporarily while the management plan is developed and the understory is under control.

Some short term revenue might be generated by the sale of the low quality trees from forest stand improvement harvests for pulp wood. The Borough may generate more revenue per ton of pulp because the trees cut would be Forest Stewardship Council certified as sustainable, which is in high demand by paper companies and corporations with paper product needs.

A \$100,000 up-front payment to secure a three-year option to complete the transaction would offset potential lost revenue from a timber cut the Council had been considering for late this year.

The remaining \$550,000 could be funded by a grant from the Pennsylvania Department of Conservation and Natural Resources for which an application has been submitted.

The watershed lands are considered a valuable natural resource for many reasons. The tract is part of the Kittatinny Ridge, which runs from Maryland all the way to the Delaware Water Gap at the New Jersey border. The Ridge is considered a high priority for environmental protections because it is considered a globally important migration corridor for birds, especially raptors such as falcons, eagles, and hawks.

With the watershed area secured, a large portion of Cove Mountain would be protected from development. The Conservancy recently acquired 353 acres on the other side of the mountain, near Marysville, as a nature preserve and is planning a public opening on September 23rd.

The Nature Conservancy recently completed a deal similar to the one proposed for Duncannon with Harrisburg's Capital Region Water to protect 8,200 acres surrounding the DeHart Dam in northern Dauphin County. It has also done similar projects to protect 23,000 acres in Bethlehem's watershed and

- please see Watershed, page 10

### **Borough Briefs**



Borough Councilman Roger Williams surveys the damage on the ground while Public Works Foreman Mike Criley goes up in the bucket to begin clearing a huge tree that fell during a May storm.

## May storm proves costly to the Borough

A May storm that knocked down a large tree on North High Street causing a 16-hour power outage in the Borough came with a hefty pricetag. The estimated cost to the Borough was almost \$20,000, Borough Manager Chris A. Courogen has calculated.

Courogen's estimate takes into consideration wages and benefits for Borough staff, who handled the entire event. It also includes the cost of the two crews of contractors needed to help repair the damage, which included replacing

the damage, which included replacing

BOROUGH OF

DUNCANNON

### The Duncannon Dispatch-

The Duncannon Dispatch is the official newsletter of the Borough of Duncannon. Published periodically, The Duncannon Dispatch is distributed to every residence and business in the Borough. For information on advertising in The Duncannon Dispatch, please call 717.432.8311.

#### **Borough Of Duncannon**

BOROUGH COUNCIL
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Chris Adams • Darryl Croutharmel • Fred Eppley
Jeffrey Kirkhoff • Roger Williams • Christie Young
John Cappawana, Mayor

BOROUGH STAFF Chris A. Courogen, Manager Robert F. Kroboth, Finance Director Kathy Bauer, Secretary; Lisa Forbes, Clerk Michael Criley, Public Works Foreman the three utility poles the tree brought down with it. The estimate also uses rates set by the Federal Emergency Management Agency for equipment used in the cleanup.

The good news is: The Borough expects to recover a portion of that from its insurance company. A claim has been filed for \$18,358, and that claim will be amended to add a few hundred dollars more after it was discovered two street lights, destroyed when the poles they were on came down, had been overlooked in the original damage tally.

## No cash payments policy is now in effect

The Borough no longer accepts cash payments at Borough Hall for utility bills or tickets. All payments must be by check, money order, or credit card. That policy went into effect June 1 following a decision by Borough Council to follow a recommendation which was contained in the Borough's Early Intervention Plan.

"The handling of cash increases the risk of human error as well as misappropriation of funds," wrote consultant Mark Morgan, of Susquehanna Accounting and Consulting Solutions. Morgan also said ending cash payments would increase the efficiency of the finance office by reducing foot traffic and interruptions as more customers mail their payments, or drop them in the drop box at their convenience.

Borough Council's FInance Committee, chaired by Christy Young, was considering the idea when Finance Director Robert Kroboth discovered irregularities with a payment that had been made in cash. No money was lost, but the subsequent investigation led the Committee to bring its recommendation to the full Council, which gave its unanimous approval.

For those who forget the new policy, money orders are available at the Post Office, just five blocks from Borough Hall.

## New Borough clerk is a familiar face to many

Longtime local residents are greeted by a familiar face when they come to Borough Hall to pay their utility bills these days. That is because Lisa Forbes joined the Borough's staff in May.

If she looks familiar, but you cannot quite place where you know her from, maybe you went to school with her. Forbes is a former Duncannon resident who graduated from Susquenita High School.

These days, Forbes, and her husband, Randy, reside in Marysville. But you might also recognize her from Mutzabaugh's Market, where she worked as an assistant front-end manager and business office clerk for nine years following her retirement from the state in 2007.

The mother of Amy Figard, and grand-



Clerk Lisa Forbes joined the Borough staff in May.

mother to Amy's two sons, Forbes spent more than 30 years with the Commonwealth, starting as a Data Recording Machine Operator in 1976. At the time of her retirement, Forbes was a clerical supervisor, whose duties included managing and training employees.

Crews work to prepare the Borough's reservoir for the installation of a liner to stop water leaks.

## Voluntary water restrictions lifted in Borough

That collective yelp of excited kids you may have heard around noon on Tuesday, June 20, was probably in reaction to news that the voluntary water conservation measures in the Borough had been lifted and it was OK to begin filling swimming pools.

The Borough had requested residents take voluntary steps to conserve water while its reservoir, located in the watershed area, had a new lining installed to stop the 100-plus years old structure from leaking.

When the project got underway in late April, it was expected the reservoir would be offline about two weeks — a week for the repairs, and a week to refill it. That proved to be unrealistic due to challenges related to refilling the reservoir. It took several days longer than anticipated, and much more disinfectant, to get the initial few feet of water to desired concentration levels.

Once the desired disinfectant levels were achieved, it took several days more to get the reservoir filled back to its nor-

mal capacity. Only a foot or two of water could be added each day due to the need to divert much of the water from the well that supplies the reservoir to maintain the town's drinking water supply.

One further delay of a few days came while awaiting clearance from a Department of Environmental Protection engineer who had to review the Borough's operations permit after the water quality folks at DEP reviewed and okayed test results from the reservoir once it reached capacity.

The repairs were required by DEP after tests showed slight amounts of chlorine in the ground in areas near the reservoir, indicating leaks.

While at the time it was believed that the amount of water leaking was relatively small, it is now apparent the problem was bigger than had been thought. Since the liner has been installed, and the reservoir returned to service, the reported water loss in the system appears to have been reduced by about 10,000 gallons per day.

## Grant helps town tackle street signs project

It will soon be a little easier to find your way around Duncannon, thanks in part to a grant received from the 3M corporation for 3,000 square feet of the company's top-of-the-line reflective street sign material.

The grant will allow the Borough to stretch Borough Council's \$4,000 appropriation for new signs enough to replace almost every street sign in the Borough while also adding a few at key spots where they currently do not exist. In fact, the project is expected to come in several hundred dollars under budget.

Improving the Borough's street signs is long overdue, according to Streets and Utilities Committee Chair Jeffrey Kirkhoff, who pointed to the large number of signs with missing letters, or signs that are missing altogether.

For the most part, the Borough Public Works crew will reuse the sign poles currently in place. Work on replacing the signs will get underway later this summer.

## - Borough Briefs

## Council looks to help residents find savings on flood insurance

As flood insurance costs continue to rise, Borough Council is looking to help residents to find some savings on their premiums.

In May, Council voted to enroll the Borough in the Federal Emergency Management Agency's (FEMA) Community Rating System (CRS), a program expected to yield 5-to-10 percent discounts for Borough residents.

Under the CRS program, the Borough earns points for floodplain management activities that exceed the minimum requirements of the National Flood Insurance Program. As communities accumulate more points, they move to a higher classification, bringing a bigger discount.

Borough Manager and Floodplain Administrator Chris A. Courogen told Council he expects the Borough will be able to reach its first CRS milestone — a rating that would give residents a five (5) percent discount — without a lot of heavy lifting. The 10-percent discount level will take a bit more to achieve, but it is definitely a realistic target.

In addition to joining the CRS program, Council also authorized Borough staff to take another step to try to help residents find flood insurance savings. Many property owners recently received a mailing from FEMA advising their premiums will rise 25-percent annually if they do not obtain and file a flood elevation certificate for their property.

Such elevation certificates require a surveyor or an engineer to determine the elevation of the lowest floor of the property in relation to the one-percent flood level.

Under the action taken by Council, Borough Staff is authorized to solicit proposals from surveyors who might be willing to prepare elevation certificates at a discounted "group" rate if enough Borough property owners are interested.

If you would be interested in such a program, please contact the Borough by calling our office at 717.834.4311 or by e-mailing manager@duncannonboro.org.

## Take care of your sidewalks

The Borough's Codes Enforcement Officer would like to remind property owners it is your responsibility to peroperly maintain the curbs and sidewalks abutting your property.

Property owners who let their curbs and/or sidewalks fall into disrepair will receive a notice of violation, which gives 30 days to complete the needed repairs.

Under the Borough's Streets and Sidewalks ordinance, the Borough Council can also, at its discretion, have the work done and bill the property owner.

If the Borough does the work because a property owner ignored a notice of violation, a 10 percent penalty is added to the bill.

Before making repairs, be sure to check the Borough's ordinance for the construction standards required. You can get a copy at Borough Hall, or online from the Borough's web site.

As with all codes matters, the Borough's goal is compliance, not punishment. If you have a question about a notice, or about Borough ordinances, give our office a call at 717.834.4311 or or e-mail codes@duncannonboro.org.



Sarah Keller, a member of state Senator DiSanto's staff, is on hand at Borough Hall from 9-11:30 a.m. on the third Wednesday of each month.

## DiSanto's staff offers assistance with rebate forms, navigating state government, during local office hours

If you have not yet filed for your Pennsylvania Property Tax/Rent Rebate, good news — the deadline to apply has been extended from June 30 to December 31. If the reason you have not filed yet is because you found the forms or the process confusing, more good news — Sarah Keller is here to help.

Keller, a Constituent Services Representative with state Senator John DiSanto's office, will help residents fill out and file those forms. To get her assistance, just come visit here between 9 and 11:30 a.m. on the third Wednesday of each month at Duncannon Borough Hall.

In addition to assistance with the rent rebate program, Keller offers help with other state government issues, such as acting as a liaison for state agency related matters. You can also stop in just to let Senator DiSanto know where you stand on a piece of state legislation.

Keller also has a variety of state publications available during those monthly "outreach office" hours.

## Coming soon: Duncannon Borough Council Meetings live

It is still in the testing stages, but Borough Council soon hopes to stream all its meetings live on the internet.

So far, two test broadcasts have taken place. The first was marred by a cell phone camera that timed out after 30 minutes. A second test took place during the June Council meeting, after Borough staff had received new cell phones through a free upgrade offer. The Borough Manager's new phone allows it to be set so it never times out.

A problem with an external charger caused the battery to die around two hours into that meeting. That problem has already been resolved, says Borough Manager Chris A. Courogen.

"We still would like to find a way to improve sound quality," said Courogen. "But with the availability of Facebook's live feature, it is now easy and relatively cost free to make our meetings available online for folkswho cannot attend in person.

Courogen said he expects



A June test using Facebook to live stream Borough Council meetings drew more than 1,400 views before a battery problem cut it short.

the Borough Council meeting streams to be fully functional by the end of summer.

### Floodplain Permit required for most work being done in the flood plain

A reminder, if you live in an area of the Borough designated as being in the one-percent, or as it was formerly called, 100-year, floodplain, a floodplain development permit is required before you make any structural repairs of improvements to your property.

According to the Borough's Floodplain Management Ordinance, "A floodplain development permit shall be required before any construction or development is undertaken within the flood hazard area of the Borough."

Development, as defined by that law, includes "Any man-made change to improved or unimproved real estate." That includes construction, renovation, repair, or alteration of structures. It also includes and activity that disturbs the land and alters the amount of pervious or impervious surfaces or in any way decreases the natural infiltration of precipitation into the soil.

This law has been on the books in Duncannon since 2009, but it has not always been strictly enforced. The Borough is required to have the law on the books, and to enforce it, in order to maintain eligibility for Borough residents to participate in the federally subsidized flood insurance program.

Full text of the Floodplain Management Ordinance is available on the Borough's we site. Permit applications, and print copies of the law, are available at Borough Hall. Borough Manager Chris A. Courogen, who also serves as the Borough's Floodplain Administrator, is also available to offer assistance in the permitting process.

# 2016 Annual DRINKING WATER QUALITY REPORT

**Duncannon Municipal Water Company PWSID #: 7500019** 

Este informe contiene información importante acerca de su agua potable. Haga que alguien lo traduzca para usted, ó hable con alguien que lo 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 Todd Mace at 717-834-4311. We want you to be informed about your water supply. Our water sources are the Catskill Formation, Sherman Creek member aquifer with four wells at various locations within the Borough properties. If you want to learn more, please attend any of our regularly scheduled Borough Council meetings. They are on the third Tuesday of

every month at 7:00 pm in the Duncannon Borough Office at 428 High Street, Duncannon.

A Source Water Assessment of our source(s) was completed by the PA Department of Environmental Protection (Pa. DEP).

The Assessment has found that our source(s) of water is/are potentially most susceptible to road deicing materials,

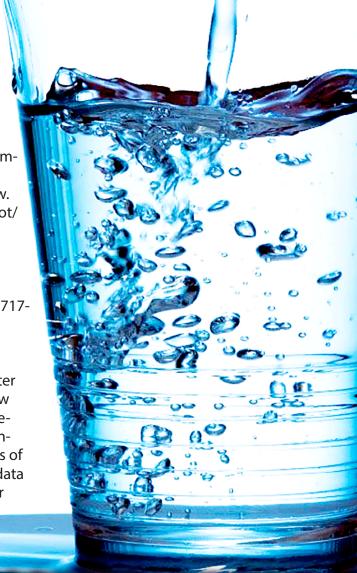
accidental spills along roads, leaks in underground storage tanks, agricultural use, future land development and water pollution control facilities.

Overall, our source(s) has/have little risk of significant contamination. A summary report of the Assessment is available on the Source Water Assessment & Protection Web page at (www.dep.state.pa.us/dep/deputate/watermgt/wc/Subjects/SrceProt/SourceAssessment/default.htm).

Complete reports were distributed to municipalities, water suppliers, 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 717-705-4700.

#### **MONITORING YOUR WATER**

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 not 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, which appears on the next page.



Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised 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. EPA/CDC 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).

### DETECTED SAMPLE RESULTS:

Chemical Contaminants								
Contaminant	MCL in CCR Units	MCLG	Level Detected	Range of Detections	Units	Sample Date	Violatio n Y/N	Sources of Contamination
Arsenic	10	0	5	3 – 5	ppb	10-7-15	N	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
Arsenic	10	0	6.9	N/A	ppb	11-2-16	N	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
Barium	2	2	0.52	0.12 - 0.52	Mg/l	10-7-15	N	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
Calcium			40.1	23.7 – 40.1	Mg/l	12-6-16	N	Naturally present in groundwater
Nitrate	10	10	4.84	1.54 – 4.84	Mg/l	11-2-16	N	Runoff from fertilizer use; Leaching from septic tanks, sew-age; Erosion of natural deposits
Nitrate	10	10	5.2	N/A	Mg/l	3-11-13	N	Runoff from fertilizer use; Leaching from septic tanks, sew-age; Erosion of natural deposits
Selenium	50	50	3	2-3	ppb	10-7-15	N	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Haloacetic Acids	60	N/A	6.67	0 – 6.67	ppb	8-5-16	N	By-product of drinking water disinfection
Trihalomethanes	80	N/A	25.8	2.36 – 25.8	ppb	8-5-16	N	By-product of drinking water chlorination
Chlorine	MRDL=	MRDL =4	1.41	0.16 – 1.41	Mg/I	Jan 2016	N	Water additive used to control microbes

<sup>\*</sup>EPA's MCL for fluoride is 4 ppm. However, Pennsylvania has set a lower MCL to better protect human health.

	El 7/3 MOE for indefice is 4 ppm. However, i eninsylvaria has set a fewer Moe to setter protect number health.								
	Entry Point Disinfectant Residual								
Contaminant	Minimum Disinfectant Residual  Level Detected		Range of Detections	Units	Sample Date	Violation Y/N	Sources of Contamination		
Chlorine	0.40	0.0	0.0 – 2.13	ppm	2-11-16	Y	Water additive used to control microbes.		
Chlorine	0.50	0.18	0.18 – 2.2	ppm	5-3-16	Y	Water additive used to control microbes.		

Lead and Copper								
Contaminant	Action Level (AL)	MCL G	90 <sup>th</sup> Percentile Value	Units	# of Sites Above AL of Total Sites	Violatio n Y/N	Sources of Contamination	
Lead	15	0	301	ppb	2	Y	Corrosion of household plumbing.	
Copper	1.3	1.3	1.68	ppm	2	Y	Corrosion of household plumbing.	

Microbial								
Contaminants	MCL	MCLG	Highest # or % of Positive Samples	Violation Y/N	Sources of Contamination			
Total Coliform Bacteria	For systems that collect <40 samples/month:  • More than 1 positive monthly sample For systems that collect ≥ 40 samples/month:  • 5 % of monthly samples are positive	0	0	N	Naturally present in the environment.			
Fecal Coliform Bacteria or <i>E.</i> coli	0	0	0	N	Human and animal fecal waste.			

#### **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.

Level 1 Assessment – A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

Level 2 Assessment – A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an E. coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

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

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

pCi/L = picocuries per liter (a measure of radioactivity)

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

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

ppq = parts per quadrillion, or picograms per liter

ppt = parts per trillion, or nanograms per liter

#### **DETECTED CONTAMINANTS HEALTH EFFECTS LANGUAGE AND CORRECTIVE ACTIONS:**

We did have lead violations in 2016. Public notification and education materials were distributed in December 2016. We are working with our consultant and DEP to resolve the problem.

In February & November of 2016 we had a low entry point chlorine residuals. Public notification was completed along with boil water advisories. The drinking water was sampled and was considered safe to drink by DEP.

#### **OTHER VIOLATIONS:**

In 2016 we tested entry point 102 for Arsenic. Although the samples were properly taken on time, our laboratory reported them as being taken from entry point 104. So with that said, the results for entry point 102 were never reported to DEP. We are working with DEP and our laboratory to make the correction.

#### **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 byproducts 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).

#### Information about Lead

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. Duncannon Municipal Water is 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.

Duncannon Municipal Water found high levels of lead in drinking water in some homes. Lead can cause serious health problems. For more information please call Duncannon Municipal Water at 717.834.4311or visit www.duncannonboro.org.

## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER Failure to monitor

Este informe contiene información importante acerca de su agua potable. Haga que alguien lo traduzca para usted, o hable con alguien que lo entienda.

Monitoring Requirements Not Met for the Duncannon Municipal Water

Our water system violated several 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 are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. On January 23, 2016 we did not measure our entry point chlorine residuals and therefore cannot be sure of the guality of our drinking water during that time.

What should I do? There is nothing you need to do at this time.

The table below lists the contaminant(s) we did not properly test for during the last year, how often we are supposed to sample for chlorine residual and how many samples we are supposed to take, how many samples we took, when samples should have been taken, and the date on which follow-up samples were (or will be) taken.

Contaminant	Required sampling frequency	Number of samples taken	When all samples should have been taken	When samples were or will be taken
Chlorine	1 per day per entry point	0	January 23, 2016	January 24, 2016

What happened? What was done? On January 23, 2016, during the blizzard, our operators could not gain access to some of our facilities to perform the daily system checks as required, including the entry point chlorine residual. Once they were able to gain access they confirmed all equipment including the chemical feed pumps had been operating properly. However, we cannot be sure of the quality of our drinking water during that time.

For more information, please contact the Borough Office at 717-834-4311

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by Duncannon Borough

PWS ID#: 7500019 Date distributed: June 2017

#### Codes Corner -

## Borough enforcing new open burning law

## Revised ordinance adds health and safety measures

Open burning is still permitted in the Borough, but the Borough's new Burn Ordinance has added some new health and safety requirements.

The biggest change is that the burning of garbage, or materials that can be recycled, is not allowed. Burning anything that produces toxic fumes is prohibited.

Burning yard waste is still allowed, but you must notify the Borough office or the fire company by phone or in person first.

Other than yard waste, or certain other controlled burns, all fires must

be in an incinerator, fireplace, cooking grill or other contained enclosure designed for outdoor cooking or a fireproof container. The enclosure must be equipped with a screen or lid to prevent the spread of embers or sparks and a responsible adult, with a method of extinguishing the fire (hose, fire extinguisher with at least a 2A rating) readily available, must be present at all times.

All fires must be a minimum of 10 feet away from any structure or fence constructed with combustible materials, as well from any vehicles. Portable fireplaces, fire pits, chimineas and grills may not be used on porches or decks unless the porch or deck is constructed from non-flammable materials and is not covered by any roof or other structure.

Burning is allowed between sunrise and sunset, with the exception of fires

burning wood only in a fire place, fire pit, or chiminea, and fires for cooking. Ceremonial fires, such as camp fires or bonfires, are allowed, but require a permit, which can be obtained at Borough Hall.

Violations of the ordinance are a summary offense, with a fine of not less than \$100. Civil penalties of up to \$8,000 per day for each violation may also be imposed.

To read the entire open burning ordinance, visit the Borough's Web site. Click on "Ordinances," then when you are taken to the Borough's Ordinances site, click on "New Laws." The open burn ordinance is Ordinance 407 (or type in this direct shortcut: http://bit.ly/2sQDVdO).

Copies of the ordinance are also available for inspection at Borough Hall.

DID YOU KNOW: You can file a codes complaint at Borough Hall, or you can download a complaint form from the Borough web site and e-mail it to codes@duncannonboro.org

## Council agrees to review law banning chickens

It is against the law to raise chickens in the Borough. A group of Borough residents are hoping to change that.

After some of them received Notices of Violations from the Borough's Codes Enforcement Officer for violating the Borough's animal control ordinance, a number of chicken raising families showed up at June's Borough Council meeting to plead their case.

Those residents argued that chickens are clean, quiet — as long as only hens are allowed — and that they help control insects because they eat bugs, including ticks. One family also argued they should be exempt from the Borough's ordinance because they live in a zone where agriculture is allowed.

Although that family claimed former Borough officials had told them that was the case, Borough manager Chris A. Courogen made it clear that was not a valid interpretation. The Borough does allow any non-residential uses allowed in any other zone other than manufacturing in areas zoned commercial. That does include agricultural uses.

However, even within areas in which agriculture is allowed, the raising of livestock is prohibited in all districts. Additionally, the Borough has an Animals ordinance which expressly outlaws keeping domestic animals other than household pets.

The issue has been referred to Council's Revitalization & Development Committee, which is chaired by Councilman Christopher Adams. Adams warned the chicken advocates that because the matter involves multiple ordinances, including the Borough's zoning code, any change will not be a rapid process.

Because changing the zoning code is a particularly arduous task, often municipalities will conduct extensive reviews of zoning ordinances when contemplating changes so that all proposed changes can be packaged into one ordinance amending the current law. Council has identified the Borough's signs law as another area of the zoning code in need of review.

Adams invited the chicken advocates to attend his committee's next meeting, set for 6:30 p.m. on July 11 in Borough Hall, to begin discussions of their request. That meeting, like all committee meetings, is open to the public. You can find a schedule of Borough meetings in the Community Calendar on Page 11.

Borough Manager Chris A. Courogen warned the residents the chickens are still illegal in the Borough. Notices for codes and zoning violations will continue to be issued as long as the law remains in force.

That does not mean all chicken owners will be cited and fined. As with all codes related issues, the Borough's first objective is to work with residents to help them come into compliance. Citations and fines are issued only when those efforts fail.

#### Keep grass and weeds cut

Under the Borough's grass and weeds ordinance, it is a violation to allow grass or weeds to grow more than nine (9) inches tall.

Residents who receive a notice of violation have five (5) days to comply by cutting the vegetation. Those who do not comply will have their property cut for them by the Borough at the residents' expense. A citation will also be issued.

Convictions under this section of the Borough's ordinaces carry a fine of between \$25 and \$1,000, with each day the property remains in vilation considered an additional offense.

Properties will also be liened if mowing fees are not paid.

#### Don't let your old car get towed

It is illegal to operate vehicles which are not registered or inspected. It is also illegal to park such vehicles on the streets, or on public property.

Violators can be towed with no prior notice.

Such vehicles may be kept on private property up to 60 days with a permit.



Invasive and exotic plant species such as Haysented fern, mile-a-minute weed, tree of heaven, Japanese stiltgrass, Blackberry, and Spicebush have overrun this area in the Borough's watershed which was previously the site of a timber cut. These fast growing plants crowd out the quality trees, keeping slower growing hardwood trees, such as oak, from regenerating the kind of high value forest that was cut.

another 5,200 acres owned by the Lock Haven Municipal Authority.

Parrish also has received letters supporting the grant application from Marysville borough, Rye, Wheatfield, and Penn townships, the Susquehanna River Basin Commission, and many other state and local organizations and companies.

The site also offers a lot of opportunities for passive recreation. Already the area is open to hunting, which makes it eligible for some state and federal forest management grant and technical assistance programs. The Borough would maintain the right to keep the area closed to motorized traffic.

The Conservancy can envision the possibility of a trail through the Sherman's Creek valley portion of the parcel that could connect atop the mountain to the Appalachian Trail to create a loop trail suitable for dayhikers or overnight hikes. Incorporating the area near the Hawk Rock parking area for a kayak/ canoe takeout as part of a potential Sherman's Creek water trail is another intriguing possibility.

Grants and technical assistance would be available to help combat the invasives. Grant monies would also be available to develop passive recreation facilities such as trails or boat launch areas. The Conservancy would manage those efforts on the Borough's behalf. Parrish also committed the Conservancy to upgrading the parking area at the Hawk Rock trailhead, which is part of

the watershed property.

Following Parrish's presentation, Council agreed to refer the proposal to its Finance Committee to begin negotiating the details of an agreement. Council also voted to seek an expert to review Wolf's findings and help settle differences between Wolf's report and what the forester the Borough has used to advise on timber cuts for more than 20 years has reported.

At a prior Council meeting, a representative of the current forester replied to a question about invasive species by saying he did not consider them a problem in the watershed area. The current forester also previously advised Council he feels there is a lot of harvestable timber left in the watershed area.

## Completion of 2014 audit marks milestone in Borough's recovery

The Borough achieved a major step in its journey back to financial stability in May with the completion of the 2014 audit — finally.

Completing an annual audit should be no big deal. But in Duncannon, that was not the case when the auditors first took a crack at the 2014 books.

With the Borough's records in disarray, and having failed to properly reconcile its accounts, the auditors had issued a disclaimer letter. Basically the letter said they could not conduct a credible audit due to the poor condition of the Borough's books.

That letter was not publicly disclosed until 2016, when Finance Committee Chair Christy Young met with the Borough's auditors shortly after she took

How bad those records were came into sharper focus when the Borough's Early Intervention Plan consultant reported he could not complete the historical trends analysis portion of his report because of the incomplete and inaccurate records. That resulted in the state awarding Duncannon an emergency aid grant of \$88,000 to pay for accountants to review and recreate those records.

That effort subsequently resulted in records that allow the 2014 audit to finally be completed. The Borough's current auditors are now working to complete the also overdue 2015 audit.

A request for proposals has been issued for auditing firms interested in

conducting the Borough's 2016 and 2017 audits. A contract for those audits is likely to be awarded by Council in July.

Finance Director Robert Kroboth, who joined the Borough staff in November, says the 2016 books will be ready for the new auditors as soon as he receives any 2015 year-end adjustments from the current auditors.

That should all be completed and ready to go by the time the new auditors (the Borough's current auditors have not submitted a response to the RFP) are ready to get started.

The Borough's 2017 audit is expected to take place during the first quarter of 2018, putting the Borough back on what can best be described as a "normal" audit schedule.

## **Community Calendar**

Your guide to what is happening in and around Duncannon!

### July

- 3 Duncannon EMS/Perry County Rec. Assoc. BINGO 6:45 p.m.
- **BOROUGH OFFICES CLOSED -- HAPPY BIRTHDAY AMERICA**
- Hikers Spaghetti Feed, Christ Lutheran Church
- 6 Finance, Admin. & Communications Committee, 6:30 p.m.
- Borough recycling
- 10 Public Safety Committee, 6 p.m.

Duncannon EMS/Perry County Rec. Assoc. BINGO - 6:45 p.m. Duncannon Fire Co. monthly meeting, 7:30 p.m.

- 11 Revitalization & Development Committee, 6:30 p.m.
- 12 Hikers Spaghetti Feed, Christ Lutheran Church
- 13 Utilities, Streets & Infrastructure Committee, 6 p.m.
- 17 Duncannon EMS/Perry County Rec. Assoc. BINGO 6:45 p.m.
- 18 Personnel Committee, 6 p.m.
- 18 Borough Council meeting, 7 p.m.
- 19 Senator DiSanto mobile office 9 to 11:30 a.m. (Borough Hall) Hikers Spaghetti Feed, Christ Lutheran Church
- 20 Fleet & Facilities Committee, 5:30 p.m.
- 23 Duncannon EMS Sunday Dinner (Ham), 11 a.m.-1:30 p.m.
- 24 Duncannon EMS/Perry County Rec. Assoc. BINGO 6:45 p.m.
- 25 Parks & Rec Committee, 7 p.m.
- 26 Hikers Spaghetti Feed, Christ Lutheran Church

### August

- 1 NATIONAL NIGHT OUT, Noye Park
- 3 Finance, Admin. & Communications Committee, 6:30 p.m.
- 7 Public Safety Committee, 6 p.m.
- Duncannon EMS/Perry County Rec. Assoc. BINGO 6:45 p.m.
- Revitalization & Development Committee, 6:30 p.m. 10 Utilities, Streets & Infrastructure Committee, 6 p.m.

12 Borough recycling

- 14 Duncannon Fire Co. monthly meeting, 7:30 p.m. Duncannon EMS/Perry County Rec. Assoc. BINGO - 6:45 p.m.
- 15 Personnel Committee, 6 p.m.
- 15 Borough Council meeting, 7 p.m.
- 16 Senator DiSanto mobile office 9 to 11:30 a.m. (Borough Hall) 17 Fleet & Facilities Committee, 5:30 p.m.
- 21 Duncannon EMS/Perry County Rec. Assoc. BINGO 6:45 p.m.
- 22 Parks & Rec Committee, 7 p.m.
- 27 Duncannon EMS Sunday Dinner (BBQ Chicken), 11 a.m.-1:30 p.m.

### September

- 4 BOROUGH OFFICES CLOSED -- LABOR DAY
- Finance, Admin. & Communications Committee, 6:30 p.m.
- Borough recycling
- 11 Public Safety Committee, 6 p.m. Duncannon Fire Co. monthly meeting, 7:30 p.m. Duncannon EMS/Perry County Rec. Assoc. BINGO - 6:45 p.m.
- 12 Revitalization & Development Committee, 6:30 p.m.
- 14 Utilities, Streets & Infrastructure Committee, 6 p.m.
- 18 Duncannon EMS/Perry County Rec. Assoc. BINGO 6:45 p.m.
- 19 Personnel Committee, 6 p.m.
- 19 Borough Council meeting, 7 p.m.
- 21 Fleet & Facilities Committee, 5:30 p.m. Senator DiSanto mobile office 9 to 11:30 a.m. (Borough Hall)
- 24 Duncannon EMS Sunday Dinner (Pork Chops), 11 a.m.-1:30 p.m.
- 25 Duncannon EMS/Perry County Rec. Assoc. BINGO 6:45 p.m.
- 26 Parks & Rec Committee, 7 p.m.

All items in **BOLD** text are Borough government meetings held at Borough Hall

## Duncannon EMS depends on community for support

Duncannon EMS strives to provide top quality emergency medical services to the residents of the Duncannon community. In 2016, Duncannon EMS was dispatched to over 1200 emergency calls for service and hundreds of non-emergency requests for transport of those confined to a wheelchair or bed. They are also the only ambulance service in the County recognized for pediatric care by the Pennsylvania Emergency Medical Services for Children program.

Tending to the emergency and non-emergency needs of the community keeps them busy but they struggle to generate the funding to provide these services to the community. Duncannon EMS hosts numerous fund raisers throughout the year to keep its ambulances in service.

Every Monday night they host a BINGO game. Food is available to purchase.

How to contact Duncannon EMS Office: (717) 834-5904

Email: duncannonems@yahoo.com Fax: (717) 834-9346

Non-Emergency Transports: (717) 636-4918 Facebook: facebook.com/dems29 Community Training Center: pecotraining.com

Doors open at 5:30 p.m., with BINGO starting at 6:45.

Duncannon EMS also hosts monthly Sunday Dinners in the station Banquet Hall and the Banquet Hall is available for vour special event, including catering if needed. Call 834-5904 for more information or keep an eye on their Facebook page for updates and information (facebook.com/dems29).

You can still take part in the 2017-2018 Subscription Program.. Subscriptions are good through April 2018 and prevents you from being responsible for out-ofpocket costs (deductibles/co-pays) if you need to use the emergency ambulance services. As a subscriber, you also receive discounts on non-emergency transportation (wheelchair and stretcher) services and banquet hall rental.

Duncannon EMS also provides the AHA-accredited Duncannon Community Training Center (CTC) for your educational needs, specializing in CPR/first aid and emergency services training programs. Contact their office or the training website (pecotraining.com) for a list of classes or to request your exact training needs!

They are always in need of volunteer and part-time EMTs and EMR/drivers who are able to work evenings and weekends. If you would like to join the Duncannon EMS team, call, or E-mail for more information.

# E-recycling event successful, maybe too successful

Date for another event to be announced in near future

The response to the Borough's Electronics Recycling event, held April 22 in conjunction with Spring Cleanup Day was overwhelming, literally. We opened up to accept items at 8 a.m. and by 8:45 the container was jammed, packed, full. Many others had to be turned away because there was no place to put their electronics items.

There were unconfirmed reports the container was smaller this year than last. Nobody really seems able to recall that with any certainty, though. Last year's may simply have looked bigger because it was more than half empty when we sent it back.

Certainly the participation of our neighbors from Penn Township played a part. After all the leftover space n 2016, it seemed to make sense to share the container -- and the cost. We'll keep looking for ways to work together with Penn, too. It's good government and good neighboring.

Matter of fact, we have invited them to partner with us again when we hold a second e-recycling event this summer



Borough Council members D.J. Croutharml, left, and Jeffrey Kirkhoff were among the volunteers helping out during April's Spring Cleanup and Electronics Recycling event.

to help all those who were left stuck with stuff in April.

As this newsletter went to press, we do not know if the Township will be a part of the summer event. Either way, we will be again offering free electronics recycling to Borough residents. We will also have some big dumpsters on hand for your large, hard to dispose of items such as furniture. Sorry, we cannot take refrigerators, freezers, air conditioners, or other items containing coolants or

fluids. We will not be accepting tires at the summer event, either.

We had planned to announce the date in this space. But after preliminary arrangements were completed, we discovered one of our public works employees is getting married that day and his crewmates are all going to the wedding. So we will have to find an alternate date. Keep an eye on the Borough's web site and our Facebook page for the announcement.

