Jul-Dec 2019



Mayor: Ryan Warner **Council Members:** Vince Pacelli Debra Howe Melinda Smith Dale Wilder Jennifer Miller **Town Administrator:** Steve Miller **Town Office:** Kelly Baldwin, Director Michelle Wilder Laurie Miller Tracy Brooks **Department of Public Works:** Rodney Kuhns, Director Raymond Wike Randy Baer David Brown Sam Caltrider Ken Black Delbert Green Gary Eppley **Bill Black** Caleb Matthews Mark Leister Ben Smith Will White Waste Water Treatment Plant: 410-239-7900 **Maintenance Shop:** 410-374-6097 **Police Department:** John Hess, Chief Jeffrey Kazmaier, Sgt. Ronald Garner, Pfc. Zeb Rohrback, Pfc. Martin Runk, Pfc. Eric Almenas, Pfc.

Oaknotes

2019 ELECTION RESULTS!!



Congratulations to 2019 Election Incumbents!

> Ryan Warner Jennifer Miller Vincent Pacelli

NATIONAL NIGHT OUT! AUGUST 6^{TH} 6PM – 8PM Activities Building

Come celebrate Manchester's 6th annual National Night Out to promote crime and fire prevention. Let's send a powerful message about neighborhood unity, awareness and police-community partnerships!

Find the Town of Manchester on Facebook and on our website! www.Manchestermd.gov.

Resident Info



Water Bill Due Dates:

January 30th April 30th July 30th October 30th

NEWS! NEWS!! NEWS!!!

You can now pay your water bills online. Visit our website and click on the <u>"Pay Your Bill"</u> tab. There is a \$3.95 charge for credit card charges. Don't forget the drop-box located outside the main entrance at Town Hall!



Do you hear running and/or roaring water?

Call the Town Office immediately at 410-239-3200. If it is after 4:30pm, please call 410-861-3130.



If you should experience a water or sewer emergency, please call our new **Emergency Number: 410-861-3130**

TRASH PICK UP INFO

The Northern Landfill lists the following as holidays that they will be closed:

> January 1st Memorial Day July 4th Labor Day Thanksgiving Day Christmas Day

It is when these days fall on a Monday that our trash pick-up will be pushed back one day.



BULK TRASH INFO October 16th If you are interested in the bulk trash pick-up, you must first call Hughes Trash Removal.

UNLICENSED VEHICLES

410-374-6467.

In accordance with Ordinance 233-1 it is unlawful to keep any motor vehicle without registration plates or having expired tags on any property within the Town unless it is enclosed in a garage or other building.

FENCE INFO!

All fences must be approved for allowed material, location & height by the Town **before** installation. Please bring a copy of your plat to the Town Hall to receive a zoning certificate. No chain link fences.



Construction of all **decks**, **pools** & **sheds** require a building permit issued by Carroll County Permits. The County will then submit to the Town of Manchester. *Sheds LESS than* 150 square feet, contact Town Hall for a Zoning Certificate.

Dwellings, lots, and yards with **trash, debris, and high grass** are violations of the Town Code. Violation of this ordinance is \$50 for the first offense and \$100.00 for each repeat offense.

WATER METER

<u>WATER METER</u> TOUCH PAD INFO

Please keep your water meter touch pad on the outside of your house free of vegetation and flowers. Thank You!



Brush pick-up will be on October 15th. Remember that your pile must be no larger than <u>four feet in</u> <u>height, four feet in width</u> <u>and eight in length</u>. Each property will receive ONE pick-up.

Bulk pick-up is scheduled for **October 16th**. Call Hughes one week prior to get on their list. 410-374-6467.



Monday – "Ellie Cooke" Meatloaf Tuesday - "Josh & the Good Old Stuff" Turkey & Beef PARADE Wednesday - "Cruiser's" Turkey & Beef Thursday - "Bootleg" Turkey & Beef **FIREWORKS** Friday-"Rich & the Roadrunners" w/ELVIS Seafood Nite Saturday-"River's Bend Band Chef's Choice DON'T MISS THE FUN!!

Community News



MOVE THE PARTY OUSIDE!!

If you need the perfect spot for a company picnic, family reunion or special birthday – we've got the place!! Christmas Tree Park Pavilions!!

> Small = \$50 Large = \$85

Call 410-239-3200 to book your special day!



Get Your **2019** Dog License At The Town Hall!

Bring your pets current rabies papers and proof that your pet has been altered into the Town Hall for updated tags.



Yard Waste Pick Up

Fridays running through November.

Yard waste consists of grass clippings, leaves and small branches not in excess of 3 feet and/or 4" in diameter. Branches must be bundled in arm-full loads. **Yard waste should not be mixed** with mulch, dirt, or any residential refuse, including pest waste. Residents should place lawn waste curbside on Thursday evening for Friday's pickup.

All yard waste must be placed in large Kraft paper bags or in a container to be dumped. NO PLASTIC BAGS!

For Info: 410-239-3200

MANCHESTER HISTORICAL CENTER

The Manchester Historical Center will be open twice a month from 1pm – 4pm!! (weather permitting).

July 7th & 20th, August 4th & 17th, September 1st & 21st, October 6th & 19th, November 3rd & 16th and December 1st & 21st.

Come and see our renovated facility. We have multiple rooms that display memorabilia from days gone by.

NUMBERS TO KNOW

Animal Control (Humane Society) 410-848-4810 Carroll County Health Dept. 410-876-2152 Carroll County Office Building 410-386-2400 Charlotte's Quest Nature Center 410-374-3395 Comcast/XFINITY 410-861-4989 **Director of Public Works** 410-239-1482 Ebb Valley Elementary School 410-386-1550 Firemen's Activities Building 410-374-4259 Hughes Trash Removal 410-374-6467 Lineboro/Manchester Lions Pool 410-374-2570 Maintenance Shop 410-374-6097 Manchester Elementary School 410-751-3410 Manchester Fire Department Non Emergency 410-239-2286 **Manchester Police** 410-239-6900 Manchester Town Office 410-239-3200 Manchester Valley High School 410-386-1673 Maryland State Police 410-386-3000 Sewer Treatment Plant 410-239-7900 Water/Sewer Emergency 410-861-3130 (After Hours Number)

Charlotte Quest Happenings!!

Family Camp Out!! July 26^{tb} and July 27^{tb}, 4pm, \$30. Dig out those sleeping bags and join us for our first ever Family Camping Adventure! Experience the Park like never before. There will be s'mores over a roaring fire, catching lightening bugs, stargazing, watching a movie and MORE! Call 410-374-3395.

RE-MARKET! A Re-Duce, Re-Use and Re-cycle Flea Market. July 10th, Free for shoppers; \$25 for vendor space (\$5/table). Re-Market is your traditional Flea Market with a focus on conservation. Take our Reduce, Reuse, Recycle Challenge in the weeks leading up to our Re-Market and reserve your vendor space free of charge! Members of Charlotte's Quest receive a \$5 discount on vendor spaces.

Friends In The Wild! August 5th, 9am, 9:30am & 1:30pm. Ages 4-9. This program is all about diving deep into one's imagination with a little help from one's friends. Children will pick a stuffed animal from home to bring into the woods this week. They will enjoy making water slides for their stuffed animals, bringing them to a circus, and many other adventures with their furry friends -- inspiring hours of pretend play out in the wild.



2018 Annual Drinking Water Quality Report System ID# MD0060006 The Town of Manchester, Maryland March 2019

Este informe contiene informacion muy importante sobre su agua beber. Traduzcalo o hable con alguien que lo entienda bien.

The Town of Manchester is pleased to present to you, the consumer, our 2018 Annual Drinking Water Quality Report. This report is designed to inform you about the quality of water and services the Town of Manchester delivers to you every day. Our constant goal is to provide you and your family with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water sources. We, at the Town of Manchester Water Department, are committed to ensuring the quality of your water.

We at the Town of Manchester are pleased to report that our drinking water is safe and meets Federal and State requirements. The following report is in compliance with Federal regulations and will be provided annually. This report outlines the quality of our finished drinking water and what that quality means. Should you have any questions concerning your water utility, please contact Rodney Kuhns, Director of Public Works, at 410-239-1482 between the hours of 8:00 AM - 4:00 PM Monday - Friday. If you want to learn more, please attend any of our regularly scheduled Town Council meetings. They are scheduled on the 2nd Tuesday of every month at 7:30PM at the Town Hall, 3337 Victory Street.

The Town of Manchester currently withdraws its' water from 19 Groundwater Sources (Wells) and I Surface Water Source (Springs). These sources are identified as: Walnut St Springs and Well #1, Holland Dr. Well #2, Bachman Rd. #4, Patricia Ct. #7, Crossroads I #8, Crossroads II #9, Manchester Farms Well B & D #10, Hallie Hills I #11, Ferrier Rd. 3 Wells #12, Park Ridge Wells A & B #13, Hallie Hills II Well L & N #14, Manchester Valley HS 3 Wells #15. One thing to remember is that Well Sources are columns that are drilled into the earth to an aquifer. This aquifer is tapped and the water is then pumped to the surface for distribution. Surface Water Sources are shallow water sources that are closer to the earth's surface; this water is collected in an underground tank called a cistern, treated, and is then ready for distribution. All of the Wells and the Walnut Street Spring are in the Gillis Group Formation Aquifer, with the exception of the Bachman Road Well which is in the Sam's Creek Formation Aquifer.

Summary

The Maryland Department of the Environment's Water Supply Program (WSP) has conducted a Source Water Assessment for the Town of Manchester. The required components of this report as described in Maryland's Source Water Assessment Plan (SWAP) are: I) delineation of an area that contributes water to the source, 2) identification of potential sources of contamination, and 3) determination of the susceptibility of the water supply to contamination. Recommendations for protecting the drinking water supply conclude this report.

The source of Manchester's water supply is an unconfined fractured rock aquifer, known as the Upper Pelitic Schist. The system currently uses eighteen wells and one spring to obtain its drinking water. The Source Water Assessment Area was delineated by the Carroll County Bureau of Water Resources Management and the Water Supply Program using U.S. EPA approved methods specifically designed for each source.

Potential sources of contamination within the assessment area were identified based on site visits, database reviews and land use maps. Well information and water quality data were also reviewed. Figures showing land uses and potential contaminant sources within the Source Water Assessment Area and an aerial photograph of the well locations are available for review at the Town Hall.

The susceptibility analysis for Manchester's water supply is based on a review of the water quality data, potential sources of contamination, aquifer characteristics, and well and spring integrity. It was determined that all of Manchester's water supply sources are susceptible to contamination by nitrates, volatile organic compounds, and radon, but not to synthetic organic compounds, other radionuclides or inorganic compounds. It was also determined that all of Manchester's water supply sources are not susceptible to protozoans except for Crossroads Well I. In addition, Bachman Rd., Patricia Ct. and Walnut St. Wells and Walnut Street Spring hillside are susceptible to total coliform.

The Town of Manchester's Water Department routinely monitors for contaminants in your drinking water according to Federal and State laws. The information on the following pages shows the results of our monitoring period of January 1 - December 31, 2018. All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man-made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. As water travels over the land or underground, it can pick up these substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It is important to remember that the presence of these contaminants does not necessarily pose a health risk.

Definitions

In this report you may find many terms and abbreviations you might not be familiar with. To better understand these terms we have provided the following definitions:

Non-Detects (NID)- laboratory analysis indicates that the contaminant is not present.

Not-Applicable (NIA)- laboratory analysis was not required for this contaminant.

Parts per million (ppm) or Milligram per liter (mg/1) -one part per million corresponds to one minute in two years.

Parts per billion (ppb) or Micrograms per lifer- one part per billion corresponds to one minute in 2,000 years.

Parts per trillion (ppt) or Nanograms per liter (nanograms//)- one part per quadrillion corresponds to one minute in 2,000,000 years.

Parts per quadrillion (ppq) or Picograms per liter (picograms/1)- I part per quadrillion corresponds to !minute in 2,000,000,000 years.

Picocuries per liter (pCi/1)- picocuries per liter is a measure of the radioactivity in water.

Millirems per year (mremlyr)- measure of radiation absorbed by the body.

Mill1on Fibers per Liter (MFL)- million fibers per liter is a measure of the presence of asbestos fibers that are longer than 10 micrometers.

Nephelometric Turbidity Unit (NTU) - unit to measure the clarity of water.

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

Treatment Technique(17)- A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

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

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

Maximum Contaminant Levels

Maximum Contaminant Levels (MCL's) are set at very stringent levels. To understand the possible health effects described for many regulated contaminants, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised 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 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 microbiological contaminants are available from the Safe Drinking Water Hotline at 1-800-426-4791.

TEST RESULTS										
Contaminant	Violation	Level	Unit	MCLG	MCL	Likely Source of Contamination				
	Y/N	Detected	Measurement							
Radioactive Cont	amina	nts		<u>. </u>						
Beta/photon emitters (2018)	N	4.8	pCi/L	0	50	Decay of natural and man-made deposits				
Alpha emitters (2018)	N	3.3	pCi/L	0	15	Erosion of natural deposits				
Combined radium (2018) 226/228	N	1	pCi/L	0	5	Erosion of natural deposits				
Inorganic Contar	ninants	5	I	<u> </u>		L				
Copper (2017)	N	0.9	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives				
Lead – Distribution (2017)	N	3	ррb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits				

Nitrate (as Nitrogen) (2018)	N	8	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Barium (2018)	N	0.026	ppm	2	2	Discharge of drilling waste; Discharge from metal refineries; erosion of natural deposits
Chlorine (2018)	N	0.8	ppm	4	4	Water Additive used to control microbes
Chromium (2018)	N	3.2	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Volatile Organic	Conta	minant	S			
TTHM (Distribution) (2018) [Total trihalomethanes]	N	14	ррb	0	80	By-product of drinking water chlorination
HAA5 [Haloacetic Acids] (Distribution) (2018)	N	1	ppb	0	60	By-product of drinking water chlorination

Note: Test results are for year 2018 or as otherwise indicated; all contaminants are not required to be tested for annually.

Nitrate in drinking water at levels above 10 ppm is 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.

NOTE: As can be seen by results listed in the above tables, lead, which is tested for on a triennial basis (every 3 years) in Manchester's distribution system in accordance with Federal and State regulations, has not been detected in collected samples. Our most recent testing was in 2017.

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. We 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."

Radon

The Town of Manchester monitors the water supply for various contaminants. The Town of Manchester has detected Radon in the finished water supply in 7 out of 12 locations tested. Results were: Walnut 2020pC/L, Holland Drive Well 4SOOpC/L, Patricia Ct. Well SOSOpCIL, Ferrier Road 4300pC/L, Park Ridge 1975p/CL, Crossroads Overlook #2 4000 pC/L, and Manchester Farms 2945pCIL. At the current time Federal regulation for Radon standards in drinking water have been proposed, the proposed levels may be between 300 - 4000 pC/L. Radon is a radioactive gas that you can't see, taste, or smell. It is found all over the United States. Radon can move up through the ground and into a home through cracks and holes in the foundation. Radon can build up to high levels in all types of homes. Radon can also get into indoor air when released from tap water from showering, washing dishes, and other household activities. Compared to radon entering the home through soil, radon entering the home through tap water will in most cases be a small source of radon in indoor air. Radon is a known human carcinogen. Breathing air containing radon can lead to lung cancer. Drinking water containing radon may also cause increased risk of stomach cancer. If you are concerned about radon in your home, test the air in your home. Testing is inexpensive and easy. Fix your home if the level of radon in your air is 4 picocuries per liter of air (pCi/L) or higher. There are simple ways to fix a radon problem that aren't too costly. For additional information, call your state radon program or call EPA's Radon Hotline at 1-800-SOS-RADON.

Educational Information

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 EPA's Safe Drinking Water Hotline (1-800-426-4791),

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno- compromised persons such as persons with cancer undergoing chemo-therapy, 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 (1-800-426-4791). 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 runoff, 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 prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Violations

We, at the Town of Manchester, are proud that your drinking water meets or exceeds all Federal and State requirements.

What The Future Holds!!

The Town of Manchester is continually making strides to up-grade your water system. The Town of Manchester is also continuing our exploration of new water sources for the Town to enhance the current system.

To keep making these improvements to your water system, and to maintain a safe and dependable supply, the costs of these improvements may be reflected in the rate structure. Rate adjustments may be necessary and dictated by the State in order to continually make improvements.

We, at the Town of Manchester, work very hard and diligently to provide top quality water to every tap. We ask that all our customers help us to protect all of our water sources, which are the heart of our community, our way of life, and our children's future.

Thank you again for allowing us to continue providing you and your family with clean, quality water in 2018.

Again, should you have any questions about this report, please contact:

Rodney Kuhns, Director of Public Works 3286 Beaver Street Manchester, Maryland 21102 or Manchester Town Office 3337 Victory Street, PO Box 830 Manchester, Maryland 21102

Calendar

August

- 6 National Night Out!!
- 13 Council Meeting
- 20 Planning & Zoning Mtg

November

- 11 Office Closed Holiday
- 12 Council Meeting
- 19 Planning & Zoning Mtg
- 28 Office Closed Holiday
- 29 Office Closed Holiday

September

- 2 Office Closed Holiday
- 5 TRASH PICK UP
- 10 Council Meeting

10 Council Meeting

17 Planning & Zoning Mtg

December

17 Planning & Zoning Mtg

24 Office Closed – Holiday

25 Office Closed – Holiday

October

- 8 Council Meeting
- 14 Office Closed Holiday
- 15 Planning & Zoning Mtg
- 15 BRUSH PICK UP!
- 16 BULK PICK UP
- 31 TRICK or TREAT!!

January

- 1 Office Closed Holiday
- 14 Council Meeting
- 20 Office Closed Holiday
- 21 Planning & Zoning Mtg

All meetings begin at 7:30pm