## City of Elyria Water Plant Consumer Confidence Report for 2018



Return address City of Elyria Water Plant

CODE 3628 West Erie Ave Lorain Oh 44053

**Customers Address** 

**POSTAGE** 



Elyria City Hall 131 Court Street • Suite 301 Elyria, OH 44035

> Phone 440.326.1402 Fax 440.326.1426 Cell 1 440.371.2285 Cell 2 440.346.0716

# Updates on New Water Meters and Other City Progress By Elvria Mayor Holly C. Brinda

As Mayor of Elyria, it is my privilege to present to you this 2018 Water Quality Report and City Update. I am excited to share with Elyria residents a progress report on our new water reading system. And, for those of you living both inside and outside of Elyria, there are many positive happenings now and on the horizon to enjoy.

#### **Water Meter Replacement Update**

After more than 20 years of service, our current water meters in Elyria are outdated and are no longer capable of consistently recording accurate water usage. To proactively address concerns, we have contracted with an Ohio-based company with over 20 years of experience to replace all residential and commercial water meters in Elyria.

The new state-of-the-art meters provide precise real time readings, help identify leaks and water main breaks, and eliminate or reduce the need for onsite readings - saving us all time and money! Over 90 percent of the city's commercial accounts have been upgraded and about 40 percent of residential accounts are completed.

If you have received a letter and postcard in the mail, it's time to schedule your water meter replacement appointment by calling **1-800-624-6975** or you can schedule online at <a href="http://www.necowater.com/schedule/">http://www.necowater.com/schedule/</a>. If you prefer, you can email a NECO representative to request an appointment at <a href="mailto:appointment@necowater.com">appointment@necowater.com</a>. In most cases, installation only takes about one hour or less. An adult 18 years or older must be present at the time of installation.

We have many exciting items in the "pipeline" and this is one example of the city's investment in innovation and efficiencies that improve our community.

#### Other Positive Happenings in Elyria

At present, there is over \$400 million of public and private investment happening throughout Elyria, as residents and businesses are reinvesting and making way for the new. Elyria is experiencing a rebirth with the building of all new public school buildings and a new athletic complex; new and updated library facilities; and the refurbishing of our parks, streets, roads and sewers.

The good news is, private investment is following public investment. At present, multimillion dollar manufacturing expansion projects are taking place at companies like Ridge Tool, Elyria Foundry, Dura-Line, Multilink, Stanley Engineered Fastening, Cascade Pattern, and more. Amware Distribution Warehouses also recently located part of its operation to Elyria and CommStar Credit Union and other businesses expanded as well.

Manufacturing growth is so rapid that the City has stepped in as a partner with industry to help companies fill entry level positions through a new workforce development program called Elyria Works Now. Elyria residents looking for higher paying manufacturing jobs are provided free information, education and workforce development training and counseling services and are matched with participating companies. Local education, nonprofit, faith-based and other partners help remove workforce barriers by also providing services to participants. **To learn more about Elyria Works Now please call (440) 326-1462.** 

The new award-winning Jack Nicklaus Design Valley of the Eagles golf course and Black River Tavern opened in 2018 on the property of the former Spring Valley Country Club. The course quickly won the 2018 Best US Remodel designation from Golf Magazine. As northeast Ohio's newest 18-hole daily fee course, it is designed to fully capture the beauty of the Black River Valley.

In the Midway area, the recently completed reconfiguration of SR57 and removal of the 49<sup>th</sup> Street Bridge has spurred development, despite store closings at Midway Mall. A new Courtyard by Marriott Hotel just opened, the former Macy's building reopened as Johnny K Powersports, the former Walmart building is reopening as Car Parts Warehouse, the former Office Max Building reopened as Designer Fashion Warehouse, and the Shops at 57 replaced a former restaurant on Griswold Road. And if you like barbeque, you will like the new Uncle Bo's Slow and Lo BBQ restaurant opening soon in the former Lone Star building. In 2019 the Midway area will also see new commercial developments at the location of the former 49<sup>th</sup> Street Bridge, and a new processing and distribution facility on Keep Court.

The Chestnut Commons area continues to grow, with the build-out of the current development almost complete. The annexation of 36 acres of property into Elyria will soon produce a new \$100 million development, and an additional property acquisition north of Chestnut Commons will allow for expanded access to relieve some of the current traffic congestion. To the east near Bender Road the construction of a new 220 unit, upscale, age 55-and-up Hovanian Home Four Seasons Housing subdivision has just begun.

Historic downtown Elyria is looking brighter. With a recently renovated and beautifully lit Lorain County Courthouse, the replacement of old light fixtures with new LED antique-look fixtures, and a new illuminated Ely Square fountain in 2019 – the town center will offer a fitting glow to other downtown improvements like new stamped brick crosswalks and streetscapes, new planters, and an array of building and renovation projects.

The major downtown project for 2019 is the building of the new main library at the corner of East Avenue and Broad Street. Working with the assistance of the city-affiliated Elyria Community Improvement Corporation, the Elyria Public Library Board was able to acquire prime real estate, the redevelopment of which will serve as a catalyst for further downtown investment. The downtown library will be built next to Pioneer Plaza and the Elyria Arts Council Art Works Gallery – promoting synergy and opportunities for collaboration.

In addition, nine of the most challenged buildings in downtown have been purchased and are in various stages of renovation by developers. The new Foundry restaurant is thriving, and various small businesses have popped up, along with a new law office.

Many of the natural wonders of the Western Reserve can be found in Elyria's 359 acres of park land. Recent and ongoing improvements by the City, the Lorain County MetroParks, and service organizations are beckoning residents and visitors alike. A lease agreement the City has with the MetroParks is allowing for the refurbishing of Cascade and Elywood parks. In 2018 Cascade Park was reopened with a new entrance and parking, new walking and bike trails, a new universal design playground with help from the Elyria Rotary Club, new restrooms and shelters, and a clean and picturesque view to the Black River.

Improvements were made in 2018 to all of the city recreation centers, as well. Interactive spray parks were added to West Park and South Park. All of the recreation centers have seen quality of life improvements, including public WiFi, new gym floors, new restrooms and improved access throughout, allowing our residents to take advantage of programming that runs from January to December. Whether your interests involve Easter egg hunts in the spring; concerts, camps, and fireworks in the summer; or ice-skating and holiday festivities in winter, the City of Elyria has plenty to offer.

New residential housing is springing up with over 320 units expected to be built in 2019. And with the public school system relocating some buildings and freeing up new land, additional housing developments are expected in the near future. Riverbend Homes is being developed near the old County Fairgrounds on the west branch of the Black River, creating 60 affordable housing units catering to the 55 and up community. Fairfield Estates is creating an intimate cache of 43 single family homes just off of Fowl Road, and K. Hovanian Homes is building over 220 new upscale homes in the flourishing Chestnut Commons area. These homes are tailored to seniors and will offer a club house, walking trails, tennis and pickleball courts, snow removal and lawn care.

Major infrastructure improvements are making Elyria's roads, streets and bridges safer and bringing our sewers and water distribution lines into the 21st century. At the neighborhood level over the next three years there is over \$7 million going into street resurfacing and repair and over \$67 million is being invested in improving roads, bridges and sewers. In 2018 fifteen streets were resurfaced or replaced with funds created by the passage of Issue 6, and some of major thoroughfares, including West River Road, State Route 57, East River Street, Lake Avenue and Middle Avenue saw repairs or improvements. Thanks to grant funding from the Ohio Public Works Commission, one of the most weather-ravaged streets in Elyria, East Bridge Street, was completely resurfaced, as was a stretch of West River Road.

East Avenue, which serves as the one of the main southern entrances to the City, has been completely rebuilt, starting with the installation of massive new storm sewer pipes, new pavement and curbs, and new environmentally-friendly bioswales and rain-gardens to keep water out of the roads while protecting the water table. Gulf Road underwent a comprehensive infrastructure project. This addressed water main and storm sewer replacement, pavement, curbs and guardrails. Approximately 4,000 feet of Gulf Road was reconstructed and resurfaced.

The Cleveland Street Water Main Improvement Project will wrap up in 2019 while improvements on Cleveland Street, from Longfellow to the East City Elyria Corporate limits, will begin. Several phases of the East Side Relief Sewer are complete. The new upgraded sewer now extends from the Wastewater Treatment Plant on Gulf Road to the Whitman/North Abbe intersection. The next phase begins in 2019 and extends the sewer

south to the intersection of Poplar and Abbe.

The Ohio Department of Transportation is sponsoring a \$14 million bridge replacement and widening of I90 that began in 2017. It is scheduled for completion in 2019. The entire superstructure and substructure of the bridge will be replaced to accommodate the widening of I90. The new bridge over SR57 will have pleasant aesthetic details that recognize the City of Elyria, such as a decorative black anti-vandal fence and the Elyria City Seal prominently displayed on the parapet walls. A true Welcome to Elyria!



## City of Elyria Water Plant

#### 2018 Water Quality Report

The City of Elyria is proud to present our Consumer Confident report that covers all testing from January 1, 2018 to December 31, 2018. Included within this report is general health information, water quality test results, how to participate in decisions concerning your drinking water and water system contacts.

The City of Elyria Water Pumping Plant has been making clean drinking water for customers since 1902, over 117 years. We work 24 hours a day, seven days a week to ensure that you, our customer, has a ready, unlimited source of drinking water that meets all of the Ohio EPA's standards. We operate and maintain a state of the art conventional surface water plant, located in Lorain, on the shore of Lake Erie. We have five water towers and two remote pump stations located in the City of Elyria. Over 4.98 billion gallons of water was pumped to our customers and citizens in 2018. We serve over 120,000 people in a number of communities. We are truly a Regional Water plant serving the needs of our customers.

#### Where does your water come from?

The United States has one of the safest water supplies in the world. Elyria's water comes from Lake Erie. However, national statistics don't tell you specifically about the quality and safety of the water coming out of your tap. That's because drinking water quality varies from place to place, depending on the condition of the source water from which it is drawn and the treatment it receives. Therefore we are providing to you, as per the Safe Drinking Water Act, this water quality report which includes information obtained from evaluating the results of our water tests performed last year.

#### What are sources of contamination to drinking water?

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: (A) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife; (B) Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming; (C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses; (D) 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 Storm water runoff, and septic systems; (E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

Protecting our drinking water source from contamination is the responsibility of all area residents. Please dispose of hazardous chemicals in the proper manner and report polluters to the appropriate authorities. Only by working together can we ensure an adequate safe supply of water for future generations.

Our water system uses surface water drawn from two intakes in Lake Erie. For the purpose of source water assessments, in Ohio all surface waters are considered to be susceptible to contamination. By their nature, surface waters are accessible and can be readily contaminated by chemicals and pathogens, with relatively short travel time from source to intake.

In order to ensure that tap water is safe to drink, USEPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water which must provide the same protection for public health. Although the City of Elyria's surface water intakes are located offshore in Lake Erie, the proximity of Beaver Creek and Martin's Run increases the susceptibility of the source water to contamination. The City of Elyria's drinking water source protection area is susceptible to contamination from municipal wastewater treatment discharges, air contamination deposition, runoff from residential, agricultural and urban areas, oil and gas production and transportation, leaking underground storage tanks and accidental releases and spills from rail and vehicular traffic as well as from commercial shipping and recreational boating.

The City of Elyria's public water system treats the water to meet drinking water quality standards, but no single treatment technique can address all potential contaminants. The potential for water quality impacts can be further decreased by implementing measures to protect Lake Erie, Beaver Creek, and Martin's Run. More detailed information is provided in the City of Elyria's Drinking Water Source Assessment report, which can be obtained by calling Elyria Water Works, 440-324-7669.

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 Federal Environmental Protection Agency's Safe Drinking Water Hotline (1-800-426-4791).

The City of Elyria Water Plant also has an emergency connection with the Lorain County Rural Water District which is only used when the Water Treatment Plant is not operating properly or during problems with the system. During 2017 we did not use any water from Lorain County Rural Water District.

#### Who needs to take special precautions?

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 infection. 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).

#### About your drinking water

The EPA requires regular sampling to ensure drinking water safety. The City of Elyria Water Plant conducted sampling for bacteria, inorganic, synthetic organic, and volatile organic contaminants during 2018. Samples were collected for a total of 83 different contaminants most of which were not detected in the City of Elyria Water Plant water supply. The Ohio EPA requires 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, though accurate, are more than one year old.

#### **Lead Educational Information**

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. *The City of Elyria 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 at 800-426-4791or at <a href="http://www.epa.gov/safewater/lead">http://www.epa.gov/safewater/lead</a>.

#### **Revised Total Coliform Rule (RTCR) Information**

This Consumer Confidence Report (CCR) reflects changes in drinking water regulatory requirements during 2016. All water systems were required to comply with the Total Coliform Rule from 1989 to March 31, 2016, and begin compliance with a new rule, the Revised Total Coliform Rule, on April 1, 2016. The new rule maintains the purpose to protect public health by ensuring the integrity of the drinking water distribution system and monitoring for the presence of total coliform bacteria, which includes E. coli bacteria. The U.S. EPA anticipates greater public health protection under the new rule, as it requires water systems that are vulnerable to microbial contamination to identify and fix problems. As a result, under the new rule there is no longer a maximum contaminant level violation for multiple total coliform detections. Instead, the new rule requires water systems that exceed a specified frequency of total coliform occurrences to conduct an assessment to determine if any significant deficiencies exist. If found, these must be corrected by the Public Water System (PWS).

#### How can I learn more or what if I have any questions?

You can contact Samuel F. Jacob, Water Plant Superintendent who has prepared this report. Mr. Jacob has over 43 years of experience in Water Treatment, and Class IV Water Plants. He currently holds an Ohio EPA Class IV Water Certificate. If you have any questions, concerns or would like additional information, please contact him at 440-324-7669 or 440-244-4310 extension 6201 or email him at sjacob@cityofelyria.org

#### How to Participate in Decisions Concerning Your Drinking Water

Elyria City Council meets the first and third Mondays, January through December, except for June, July and August, when they meet only on the first Monday. The meetings take place at 7:00 PM at Elyria City Hall. Please visit <a href="http://www.cityofelyria.org/">http://www.cityofelyria.org/</a> for access to city Council meeting information.

#### **License to Operate (LTO) Status Information**

In 2018 we had an unconditioned license to operate our water system

#### **Compliance with Applicable Laws**

As a condition for receiving utility services, water, sanitary sewer and trash pickup, from the City of Elyria, the owner and occupants of the *property* agree to comply with any applicable City, State and Federal laws, rules and regulations as well as the City of Elyria's Water Rules and Regulations Chapter 939.

Installation and service of taps, service laterals or lines, curb stops, meters, meter pits and any plumbing fixtures or devices shall comply with City, State and Federal laws, rules and regulations, as well as the City of Elyria's Water Rules and Regulations Chapter 939.

The work is to be completed by a licensed contractor in the City of Elyria. The owner/occupant shall provide access for City employees or representatives to inspect the completed work. Failure to comply with these regulations is grounds for turn off or denial of services to the service address.

#### **ELYRIA YARD WASTE/COMPOSTING FACILITY**

The Elyria Regional Compost Facility is where the City work crews and City residents properly dispose of recyclable yard waste. It is the best way to properly dispose on the leaves, grass clippings, and tree trimmings – during the spring, summer and fall. The facility is operated by Barnes Nursery, a company that recycles the yard waste by grinding, composting, screening and blending items – keeping them out of local landfills. The products derived from yard waste include organic compost, garden soils, and mulches. At this site various yard products are for sale and Barnes staff offer delivery services. The Elyria Regional Compost Facility is located at 45 Chestnut Street, one block west of the Police Station, just off of Lake Avenue in Elyria. For a complete listing of hours of operation from April 1 through the end of November each year please use the link below: <a href="http://www.cityofelyria.org/department/sanitation/yard-waste/">http://www.cityofelyria.org/department/sanitation/yard-waste/</a>

#### **ELYRIA WATER POLLUTION CONTROL BOARD**

The City of Elyria Water Pollution Control Board meets the first Wednesday of every month at 8:30 AM in the 3<sup>rd</sup> Floor Conference Room at City Hall, located at 131 Court Street in Downtown Elyria. For additional information, please contact the Superintendent of the Elyria Wastewater Pollution Control Plant at (440)366-2211 Extension 5100.

#### REPORT – A – POLLUTER

Residents can report illegal environmental activities by calling the City of Elyria Report – A – Polluter hotline at (440)366-2211 Ext. 0

Water Quality Table 2018								
Contaminant	Date	Unit	MCL	MCLG	Detected	Detected	Violation	Typical Source of contaminants
norganic Contamina	nts	ı		T				
Barium	2018	ppm	2	2	0.019	0.019	no	Discharge of drilling wastes. Discharge from metal refineries, erosion of natural deposit
Fluoride	2018	ppm	4	4	1.19	0.81-1.19	no	Erosion of natural resources, additive which promotes strong teeth
Nitrates	2018	ppm	10	10	1.16	0.12-1.16	no	Runoff from fertilizer use, leaching from septic tanks, sewage, erosion of natural deposits
Microbiological								
Turbidity	2018	NTU	100% <0.3 NTU	NA	0.20 & 100%	0.04-0.20	no	soil runoff
·				TT removal >				
Total Organic Carbon (TOC)	2018	none %	N/A	1.0	1.3	1.0-2.0	no	normally present in environment
Total Coliform	2018	positive	5%	0	0%	0%	no	Bacteria Present in environment
Residual Disinfectant	ı	T		T				
Total Chlorine	2018	ppm	4.0 (MRDL)	4.0 (MRDLG)	1.4	0.44-2.0	no	water additive used to control microbes
Volatile Organic Cont	aminant	S		,				
Total Trihalomethanes	2018	ppb	80	N/A	41.2	23.9-56.2	no	byproduct of drinking water chlorination
Haloacetic Acids	2018	ppb	60	N/A	25.2	15.5-34.9	no	byproduct of drinking water chlorination
Lead and Copper	Action level (AL)	Individual Results over the AL		90% of test results were less than		Violation	Year Sampled	Typical Source of Contaminants
Lead (ppb)	15 ppb		, 21 ppb, ppb	9.1		NO	2018	Corrosion of household plumbing fixture erosion of natural deposits
	3 out of 31 samples were found to have levels in excess of the lead action level of 15 ppb							
Copper (ppm)	1.3 ppm		0	0.11		NO	2018	
	3 out of 31 samples were found top have levels in excess of the copper action level of 1.3 ppm							Corrosion of household plumbing fixture erosion of natural deposits
Microcystin								
Microcystin	2018		3 Children u anyone 6 or	nder 6 years r older	ND	NA	no	Toxins produced by harmful algal bloom
Radioactive Substances (P	PCI/L							
Gross Alpha	2015	pCi/L	15	0	ND	N/A	no	Erosion of natural deposits
Gross Alpha Radium 228	2015	pCi/L	15 15	0	ND ND	N/A N/A	no	Erosion of natural deposits  Erosion of natural deposits

How to read the water quality table: the EPA establishes the safe drinking water regulations that limit the amount of contaminants allowed in drinking water. The table shows the concentrations of detected substances in comparison to regulatory limits. Substances not detected are not included in the table

#### Definitions of some terms contained in this report:

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

Parts per Million (ppm) or Milligrams per Liter (mg/L): are units of measure for concentration of a contaminant. A part per million corresponds to one second in a little over 11.5 days.

Parts per Billion (ppb) or Micrograms per Liter ( $\mu$ g/L): are units of measure for concentration of a contaminant. A part per billion corresponds to one second in 31.7 years.

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

**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.

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

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

**The "<"symbol:** A symbol which means less than. A result of <5 means that the lowest level that could be detected was 5 and the contaminant in that sample was not detected.

**Picocuries per liter (pCi/L):** A common measure of radioactivity.

NTU: Nephelometric Turbidity Units A measurement of the clarity of the water.

N/D: Non-Detects: Laboratory analysis indicates the contaminant is not present

**TOC (Total Organic Carbon):** The monthly TOC removal ratio is calculated as the ratio between the actual TOC removal and the TOC rule removal requirements. The ratio shown is the average of the ratios for 12 months

**Turbidity:** Turbidity is a measure of the cloudiness of water and is an indication of the effectiveness of our filtration system. The turbidity limit set by the EPA is 0.3 NTU in 95% of the daily samples and shall not exceed 5 NTU at any time. As reported above, the City of Elyria's highest recorded turbidity result for 2018 was 0.20 NTU and lowest monthly percentage of samples meeting the turbidity limits was 100%.

**Microcystins**: Liver toxins produced by a number of cyanobacteria. Total microcystins are the sum of all the variants/congeners (forms) of the cyanotoxin microcystin.

#### Come on man, put it in the can!

The careless and casual handling of waste creates litter. Knowing more about the causes of litter and where it comes from is a good place to start in addressing litter prevention. One person, one business, one organization can positively affect the behavior of others in the community.

#### YOU can make a difference!

No matter where litter starts, it moves. From streets and highways to parks and waterways, wind and weather moves litter around a community.

#### What can YOU do?

Each person must accept responsibility for their actions and influence the actions of others around them in their home, school, and community. By modeling proper trash and waste disposal, you will cause others to consider their actions, too.

#### Help prevent litter:

Set an example for others by always using receptacles and NOT littering. Carry a

litter bag in your vehicle and use it!

Never throw anything from your vehicle windows!



#### Please don't litter!



#### What you can do to help protect the Black River and Lake Erie:

- 1. Landscape with native plants, grasses and flowers
- 2. Don't dump anything down storm drains
- 3. Pick up your pet waste
- 4. Avoid over application of pesticides or lawn chemicals
- 5. Redirect your downspouts to drain in your lawn or garden
- 6. Don't wash your car in your driveway or on the street
- 7. Use rain barrels or raingardens to conserve rain water

Stormwater Utility Hotline 440-326-1429

www.elyriastormwater.com

#### It's A Toilet, Not A Trashcan!

Some things just don't belong in the toilet. Toilets are meant for one activity, and you know what we're talking about. When the wrong things are flushed, costly sewage backups can occur on your property and in your basement. They can also cause failures at sewage pump stations and at the wastewater treatment plant. That's why it's so important to treat toilets properly and flush only your personal contributions to the sewer.

#### Do not flush items such as:

- Baby and personal wipes (even if they say "flushable" they are not)
- Diapers
- Feminine hygiene products
- Paper towels
- Cotton swabs
- Syringes
- Food wrappers
- Cloths of any kind
- Cleaning sponges/devices
- Plastics of any type
- Aquarium gravel or kitty litter
- Latex products

Even if the product says "flushable", it's not. Since homeowners are responsible for maintaining their own sewer pipes, you are doing right by placing these and other such items in the trash can.

For additional information, please call the City of Elyria Wastewater Pollution Control Plant at (440)366-2211 Ext. 0

#### **Elyria Public Utilities**

The office of Public Utilities is responsible for the billing and collection of Water, Sewer, and Sanitation Services. The office records meter reads and processes all transactions relative to each individual account.

The Public Utilities department and the Water Distribution department provide emergency response to main breaks and other water problems 24 hours a day, 7 days a week. As an Elyria Public Utilities customer you may appreciate the convenience of our several payment options listed below.

- 1. Mail your payment with remit stub to the PO Box listed on the stub.
- 2. Pay online at www.cityofelyria.org
- 3. Pay by phone using our automated line Phone number is 440-326-1596.
- 4. Make your payment at any Drug Mart store.
- 5. Automatic payment deduction forms are available on the city web site; this will allow us to withdraw your payment on the monthly due date.

As an Elyria Public Utilities customer you may appreciate the convenience of our Automatic Bill Payment System. Visit our website for details or call our office for additional information. We would be glad to answer any questions you may have.

The Elyria Public Utilities Office is located at 131 Court Street - Suite 102, Elyria, OH 44035

Water Billing Phone (440) 326-1570 Fax (440) 326-1588

Website: www.cityofelyria.org

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#### **Water Distribution**

**Water Service Contact Numbers** 

## Water Main Breaks (daytime) 440-326-1570 After Hour Water Emergencies: Elyria Police 440-323-3302

Starting at the City of Elyria Waterworks on the shore of Lake Erie, the City of Elyria Water Distribution Dept. maintains over 230 miles of water mains ranging from 4" to 48" diameters. Features include 2600 fire hydrants and 5043 valves. The Department leadership holds all applicable and necessary certificates issued by the Ohio EPA.

For more information on the functions of Water Distribution and related topics see us on the web at <a href="https://www.cityofelyria.org">www.cityofelyria.org</a> under the Department tab.

#### **Elyria Sanitation Department Rules**

- All waste material including garbage, refuse and recycling will be collected once a week at the curb.
- ❖ Brush and tree trimmings are collected on a frequent (not weekly) basis. Please place items on the curb on your regular collection day. Please note that during periods following storm events or major pruning times – delays may be experienced due to the higher volume of materials. Every effort will be made to collect brush materials within two weeks of placing items on the curb lawn. We encourage residents to cut brush and limbs into 4' lengths and stack it in manageable piles.
- One garbage cart and one recycle cart are provided by the City of Elyria. Extra carts can be purchased through the Elyria Public Utilities office (131 Court St.) at a cost of fifty dollars each.
- ❖ All garbage, refuse should be placed in the black cart.
- ❖ All recyclable material should be placed in the green cart.
- \* Refuse may be placed curbside no sooner than 5:00 p.m. the day prior to collection, but no later than 7:00 a.m. on your collection day, regardless of the actual time of collection. The City cannot guarantee pick-up of items placed curbside after 7:00 a.m. since pick-up begins at that time.
- Please keep three feet of clearance around cart for easy access. Place wheels facing away from the street.
- Carts must be removed from the tree lawn the same day collection is made per ordinance 959.16
- The following items will not be collected grass, sod, lead-acid batteries, vehicle parts, rocks or large stones, building and/or demolition materials left by contractors, flammable liquids, paint, poisonous or explosive substances, or any matter or substance other than refuse.
- Household hazardous waste, paint, e-scrap, tires, fluorescent bulbs will not be collected. These items can be taken to the Lorain County Solid Waste Department, located at 540 South Abbe Rd., Elyria.
- ❖ Delays in collection may occur occasionally due to inclement weather or official holidays.
- ❖ For questions call the Sanitation Department at 440.322.3895

#### Did You Know?

Many sewer backups in homes each year can be prevented by not disposing of cooking grease down the drain. For information about easy ways to dispose of cooking grease call:

Wastewater Pollution Control at: (440) 366-2211 Ext. 0

Sewer Problems: (440)-366-2211 Ext. 0

#### **Pollution Prevention Tip**

Grass clippings, leaves, plastic bags, beverage cans, food wrappers and other forms of litter in the roadway can cause plugging of the storm drains along the sides of the road, resulting in the flooding of streets when it rains. A lot of these materials wash into the storm sewers with the rain and end up in the Black River, increasing the amount of solid materials in the river and detracting from its inherent natural beauty. As these solids break down, they use up oxygen in the river, leaving less oxygen for the fish and other aquatic life. Do your part to protect our environment and our neighborhoods. The City of Elyria instituted a new waste and recycling program to allow for convenient, safe, and responsible disposal of recyclable goods from home, and recently initiated a partnership with Barnes Nursery to establish the Elyria Regional Compost Facility, located at 45 Chestnut Street, where grass clippings, leaves, and other yard waste can be taken for easy disposal. Visit <a href="https://www.sort4elyria.com">www.sort4elyria.com</a> for more information. Please don't litter.

#### **City of Elyria Wastewater Pollution Control**

(440)366-2211 Ext. 0

#### **Combined Sewer Overflows**

Combined sewers were one of the first types of sewers installed in older communities. In Elyria, some of these sewers still exist in the oldest section of the City. Combined sewers convey both sanitary sewage and rain water to the wastewater plant for treatment. During heavy rains, emergency overflow points that were designed into these combined sewers, can release a combination of mostly rain water and some sewage to the Black River. The City of Elyria is working diligently to control these overflows. In the interest of public health, avoid bodily contact with the river water during and after rain events. Additionally, for purposes of public safety, the City has an ordinance (521.11) prohibiting swimming in the Black River within the corporation limits of the city at all times. For additional information, please call the Superintendent of the City of Elyria Wastewater Pollution Control Plant at (440)366-2211, Extension 5100.

#### **MERCURY RECYCLING**

**Mercury** can be found in many household items, such as thermometers, thermostats, batteries, fluorescent lamps, and barometers. Some residents even have bottles of liquid mercury that were passed down from generation to generation. Harmful mercury vapors can be released if these items are broken open or spill, and improper disposal of mercury is detrimental to the environment. Residents who wish to recycle such items can take them to the Lorain County Collection Center located at 540 South Abbe Road in Elyria. For additional information and hours of operation, please call Lorain County Solid Waste Management District at (440)329-5440.

### **ELYRIA REGIONAL COMPOST FACILITY**

45 CHESTNUT ST., ELYRIA, OH

## Operated by Barnes Materials a division of Barnes



FOR ALL COMMERCIAL CUSTOMERS & NON-RESIDENTS CALL FOR DISPOSAL FEES

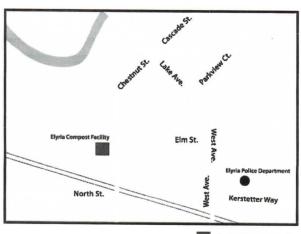
\*PROOF OF CITY OF ELYRIA SANITATION SERVICES MAY BE REQUIRED

#### Yard waste includes:

- brush
- · tree and shrub trimmings
- · discarded garden plants
- grass
- leaves
- woodchips
- · mixed organic material
- firewood
- Christmas trees

#### Materials NOT permitted:

- · plastic or trash
- · animal manures
- food waste
- oversized wood (13" diameter or larger)
- stumps
- painted or treated wood
- construction & demolition material
- · soil, clay, rocks



Elyria Compost Facility

Please use compostable bags for organic materials. No black garbage bags or plastic bags permitted. Site Supervisor has the authority to reject any load.

# Hours

April - June

Mon. 9am-5pm Tues. 9am-5pm Wed. 11am-7pm Thurs. 9am-5pm Fri. 9am-5pm Sat. 9am-2pm

CLOSED

Sun.

July - November

Mon. 9am-5pm
Tues. CLOSED
Wed. 11am-7pm
Thurs. CLOSED
Fri. 9am-5pm
Sat. 9am-2pm
Sun. CLOSED

December - March CLOSED

QUESTIONS? 419-656-9855 800-421-8722

WINTER

www.barnesmaterials.com

#### **Lorain County Emergency Alert Registration**

Sign up here for **Lorain County Alerts!** By signing up here, you will receive Lorain County emergency alerts and public service announcements. In the event of an emergency, an alert may be sent to the phone number(s) you provide and/or your email address.

This is a free service provided by Lorain County and your local jurisdiction; however normal messaging fees may apply. To receive text messages to your cell phone, your cell phone must have text messaging capabilities. Notifications are dependent upon external providers (phone carrier, cell phone, email). Lorain County cannot guarantee notifications will be received by the intended recipient. By registering below, you will not receive unsolicited calls, and neither Lorain County, your local jurisdiction, nor the system vendor sells the contact number database.

By signing up here, you will also receive Lorain County Emergency Alerts.

Alerts sent from Lorain County will originate from 69310 for text messages and (440) 000-0000 for voice notifications. Please be sure to save these in your phone book.

If you need to add to or edit information in your account please scroll to the bottom of the page and follow the "Report mobile number error" link. Once there, fill the "Comments" section with any needed alterations to your account.

[Please allow up to three business days for these alterations to take effect.]

Use the link below to sign up:

https://entry.inspironlogistics.com/lorain\_oh/wens.cfm