



# VILLAGE OF MUIR

## 2022 SPRING NEWSLETTER

Village of Muir Office Hours:  
Monday, Wednesday, Friday  
9:00 am through 4:30 pm  
122 W. Superior St., Muir, MI 48860  
<http://www.villageofmuirmi.gov>

- Please see bulletin board posting outside the Village Office for meeting dates and holiday closures
- Council Meetings are the second Tuesday of each month starting at 7:00 pm
- Water/Sewer/Trash bill payments may be placed in the drop-box outside of the Village Office or paid online at our website [villageofmuirmi.gov](http://villageofmuirmi.gov)
- Muir Village Clerk, Susan Craft, is a Notary Public, services are provided at no charge for Muir residents. Call ahead for an appointment 989-855-2144

*The Village of Muir is an equal opportunity provider and employer.*

**ALL VOTING FOR MUIR RESIDENTS HAS BEEN CHANGED TO THE LYONS TOWNSHIP OFFICE, 505 E BRIDGE ST., LYONS MI**  
Lyons and Muir Polling Places Were Combined  
Next election is May 3, 2022

## 2022 NEWS from COUNCIL

### Water and Street Project 2022



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The Village of Muir was given approval for a USDA grant/loan to upgrade the remaining 1951 water mains in the Village. USDA gave the Village a \$1,440,000 grant and a \$1,457,000 loan to do the work this spring. A previous 2.19-million-dollar water loan was paid off in March 2022. The Village was able to get two street fund grants, an MDOT Task Force for \$426,624 and MDOT Cat B for \$223,000, plus an EGLE grant for water service lines for \$1,000,000. Local funds will be used to match the grants. Streets impacted will be Superior Street, Plain Street, Prospect Street, Garden Street, and Cliff Street. Service lines will be done on every street, not just in the water main replacement area.

Service line work has already started. Plain and Superior Street will have asphalt removed mid-April and water main started right after. Garden, Prospect and Cliff will be pulverized to gravel mid April and water main started on Garden Street in May.

**THERE WILL BE DETOURS AND STREET CLOSURES TO THROUGH TRAFFIC AT TIMES. WATER SERVICES MAY HAVE TEMPORARY INTERRUPTIONS. THERE WILL BE THREE DIFFERENT CONTRACTING COMPANIES WORKING ON THE PROJECTS. TRASH AND MAIL ROUTES MAY BE ADJUSTED AS NEEDED. ALL WORK IS TO BE COMPLETE BY OCTOBER.**

**PLEASE BE PATIENT AND KEEP THE WORK CREWS SAFE BY OBEYING ALL SIGNAGE.**

The Village Council is looking for interested citizens who would like to be part of a Planning Committee developing a Master Plan for the Village. Call 989-855-2144 or email [clerk@villageofmuirmi.gov](mailto:clerk@villageofmuirmi.gov) for more information. A Master Plan is necessary for many of the grants available to the village.



## HYDRANT FLUSHING

APRIL 4<sup>TH</sup> – APRIL 8<sup>TH</sup>

You may experience discolored water during this week.



## SPRING CLEAN UP SATURDAY

APRIL 30<sup>th</sup> 7 – 11 AM

The Village will be using packer trucks for SPRING CLEAN-UP this year. Trucks will be located in the alley behind the Village Office. The Village DPW will be available to help unload large items. Scrap wood must be cut in lengths shorter than 6'. No concrete. Residents needing assistance with getting items to the dumpster must call the Village Office before April 29th to make arrangements.

**THE TRUCKS ARE FOR RESIDENTS ONLY, please bring proof of residency.**

**ITEMS NOT ACCEPTED: TIRES, BATTERIES, PAINT, PESTICIDES AND COMBUSTIBLES, APPLIANCES WITH FREON, CONCRETE.**

**Ionia County Conservation District** is hosting free household hazardous waste collections for Ionia County residents. Household hazardous waste includes: home dyes, printer cartridges, aerosols, dry and wet cell batteries, dry cleaning agents, house-hold cleaners, elemental mercury, devices containing mercury, pesticides, weed killer, pet spray, pet dip, pet collars, wood preservatives, creosote, cutting oil, glues, mineral spirits, naphtha, rust remover, turpentine, fiberglass epoxy, gun cleaning solvents, paint brush cleaners, polyurethane coatings, wood stains, photographic chemicals, artist paints and mediums, pool chemicals, auto fluids (oils, solvents, cleaners, and compressed gas cylinders (2 pounds or less), oil base paints varnish, stain, paint thinner, stripper, caulk, adhesives and fluorescent light bulbs.

### 2022 HAZARDOUS WASTE COLLECTION DATES

April 16- Ionia: 8am-noon **\*this will also be an electronic collection**  
303 S Jackson St

May 7- Portland: 8am-noon  
Portland Fire Department 733 E Grand River Ave

August 13- Belding: 8am-noon  
Old Hospital Lot on M-44 408 State Rd

September 17- Ionia: 8am-noon **\*this will also be an electronic collection**  
303 S Jackson St

### Ionia Conservation District WILDFLOWER ORDER FORM

Deadline for Pre-orders April 28, 2022 [www.ioniacd.org](http://www.ioniacd.org)



**Wildflower Pick up May 14, 2022**

## Lyons-Muir Events Committee:

### Sam & Bert Letts Memorial Truck & Motorcycle Show June 25<sup>th</sup>



**Benefit for Hospice and a Cancer Patient's Family**

Trucks & Bikes available for viewing downtown Lyons from 9 am

Band 7 pm- 9 pm

Lighted truck parade at dusk



**Car Show August 4<sup>th</sup>, 2022 Downtown Lyons Island Fest**

**Music: August 5<sup>th</sup> Mike LaCross Band noon until 3 pm**

**Music: August 5<sup>th</sup> Cherpes Brothers 6 pm-midnight**

**Music: August 6<sup>th</sup> Center Stage band from 6 pm until midnight**

**Kids Games noon until 3 pm August 5, 6<sup>th</sup>**

**Help needed Call Patty Priest 616-240-8160**

### DUE TO CONSTRUCTION BRUSH PICKUP WILL BE LIMITED THIS SUMMER

Brush must be placed **parallel** to the road in lengths no longer than 8 foot with all stems facing the same way. **Leaves and grass must be placed in biodegradable paper yard waste bags or they won't be picked up.**



The brush dump, at the end of East Garden St., off of Blanchard St., will be open for your convenience. Please do not dump any plastic bags. The brush dump is for yard waste which consists of grass, leaves, weeds, or brush only.



### Mowing Violations

Residents must keep their lawns mowed less than six (6) inches. Only **ONE** warning notice will be sent annually if out of compliance. After that time the Village will follow the mowing ordinance and have the lawn cut. **There is a cost to the property owner each time this happens.**

### CEMETERY REMINDERS

**ALL FLOWERS, URNS, GRAVE BLANKETS, ETC., MUST BE PLACED IN LINE WITH GRAVE MARKERS. NO TREES OR SHRUBS, FLOWERS, OR BULBS ARE TO BE PLANTED IN THE GROUND.** All plastic flowers must be placed in suitable containers. Summer flowers must be removed by October 1. Winter grave blankets must be removed by April 1.

**Items not following the rules will be removed.**



### Open Burning Prohibited- Ordinance #37-Amended

Campfires are allowed with conditions. Please visit the Village website to read the full ordinance including enforcements and penalties. You may read the ordinance at the Village office during office hours.



**TWIN RIVERS SCHOOL** has a Paper Gator in their west parking lot off Liberty Street.

*The company that has provided the Paper Gator has indicated the paper will be shredded and processed into hydroseeding mulch, lawn establishment products, lawn repair products, Fresh News Cat Litter, dog litter, Fresh News Small Animal Bedding and litter or recycled at paper mills, cellulose insulations manufacturers or other recycling facilities.*

**WHAT CAN GO IN THE BINS:**

**Newsprint Catalogs/Magazines Junk Mail, Office/School Paper, Phone Books Hard and soft covered books**

**WHAT CAN'T GO IN THE BINS?**

**Plastic, Metal, Trash, Glass, Cardboard Paperboard (grocery item boxes)**

*This is a wonderful way to teach our children about recycling to save our planet and raise money for our school.*

**IMPORTANT:** Please do not put cardboard or plastic bags in the paper bin. Twin Rivers gets penalized for having such items in the bin and do not receive as much money back for the Paper Gator. Thank you for your cooperation.



**TWIN RIVERS BOOK FAIR**

**MAY 23-26<sup>TH</sup>**

**PUBLIC WELCOME**

*If you fly the American flag (or any other flags) year-round, now is the time to check it for rip and tears. If you notice rips and tears at any time then your flag needs to be replaced. Several flags have been observed that need replacing. Flags are available at Meijer, Walmart, the Lyons VFW or Ionia Co. Shoppers Guide in Saranac to name a few*





# 2021 Water Quality Report for the Village of Muir

This report covers the drinking water quality for the Village of Muir for the 2021 calendar year. This information is a snapshot of the quality of the water that we provided to you in 2021. Included are details about where your water comes from, what it contains, and how it compares to United States Environmental Protection Agency (U.S. EPA) and state standards.

Your water comes from two groundwater wells. The Village of Muir has one well located off M21 in the village limits, 151 ft. deep, drawing from a glacial drift aquifer of the Pleistocene Age. The Village has one well located on Arthurburg St., 500 ft. deep, drawing from the Saginaw Formation. The State performed an assessment of our source water in 2015 to determine the susceptibility or the relative potential of contamination. The susceptibility rating is on a six-tiered scale from “very low” to “high” based primarily on geologic sensitivity, water chemistry and contaminant sources. The susceptibility of our source off M21 is “High”. The susceptibility of our source on Arthurburg is “Low”.

There are no significant sources of contamination in our water supply. The State of Michigan tested both of our wells for PFAS in July of 2021. There was no detectable PFAS in either source. We are making efforts to protect our sources by completing a Wellhead Protection Program and maintaining a Wellhead Protection Team in conjunction with the Village of Lyons. The Team meets quarterly and does various public education events, including programs at Twin Rivers Elementary.

If you would like to know more about the report, please contact: Muir Village, Jerrett Loomis, Water Operator, at 216 E. Maple St., Muir, MI 48860.

**Contaminants and their presence in water:** 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 U.S. EPA’s Safe Drinking Water Hotline (800-426-4791).

**Vulnerability of sub-populations:** 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 systems 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. U.S. EPA/Center for Disease Control 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).

**Sources of drinking water:** The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. Our water comes from 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 and residential uses.
- **Radioactive contaminants**, which can be naturally occurring or be the result of oil and gas production and mining activities.
- **Organic chemical contaminants**, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.

**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. At this time The Village of Muir has 300 total service lines, although we have no known lead service lines, 130 are currently unknown material. The Village of Muir 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

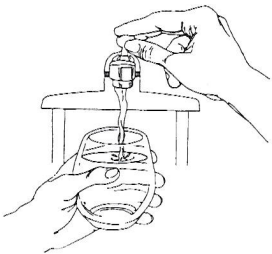
Water Quality Data

exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

We will update this report annually and will keep you informed of any problems that may occur throughout the year, as they happen. Copies are available at the Muir Village Office, 122 W Superior Street, Muir, MI 48860.

We invite public participation in decisions that affect drinking water quality. **The Village Council meets the second Tuesday of each month at 7 PM at the Village Office.** For more information about your water, or the contents of this report, contact Jerrett Loomis, 989-855-2144, [villageofmuir.com](http://villageofmuir.com). For more information about safe drinking water, visit the U.S. EPA at <http://www.epa.gov/safewater/lead>

In order to ensure that tap water is safe to drink, the U.S. EPA prescribes regulations that limit the levels of certain contaminants in water provided by public water systems. Federal Food and Drug Administration regulations establish limits for contaminants in bottled water which provide the same protection for public health



The table below lists all the drinking water contaminants that we detected during the 2021 calendar year. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done January 1 through December 31, 2021. The State allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year. All the data is representative of the water quality, but some are more than one year old.

#### Terms and abbreviations used below:

- **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 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 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.
- **N/A:** Not applicable
- **ND:** not detectable at testing limit
- **ppb:** parts per billion or micrograms per liter
- **ppm:** parts per million or milligrams per liter
- **pCi/l:** picocuries per liter (a measure of radioactivity).
- **Action Level (AL):** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

### Monitoring Data for Regulated Contaminants

Regulated Contaminant	MCL, TT, or MRDL	MCLG or MRDLG	Level Detected	Range	Year Sampled	Violation Yes/No	Typical Source of Contaminant
Barium (ppm)	2	2	0.09	0.09	2018	No	Discharge of drilling wastes; Discharge of metal refineries; Erosion of natural deposits
Nitrate (ppm)	10	10	0.6	0-0.6	2021	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Fluoride (ppm)	4	4	0.32	0.27-0.32	2020	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Sodium <sup>1</sup> (ppm)	N/A	N/A	26	8.9-26	2020	No	Erosion of natural deposits
TTHM Total Trihalomethanes (ppb)	80	N/A	0.7	0.7	2021	No	Byproduct of drinking water disinfection
Chlorine <sup>2</sup> (ppm)	4	4	0.34	0.03-0.78	2021	No	Water additive used to control microbes
Inorganic Contaminant Subject to Action Levels (AL)	Action Level	MCLG	Your Water <sup>3</sup>	Range of Results	Year Sampled	Number of Samples Above AL	Typical Source of Contaminant
Lead (ppb)	15	0	3	0-4	2021	0	Lead service lines, corrosion of household plumbing including fittings and fixtures; Erosion of natural deposits
Copper (ppm)	1.3	1.3	0.10	0-0.4	2021	0	Corrosion of household plumbing systems; Erosion of natural deposits

<sup>1</sup> Sodium is not a regulated contaminant.

<sup>2</sup> The chlorine "Level Detected" was calculated using a running annual average.

<sup>3</sup> Ninety (90) percent of the samples collected were at or below the level reported for our water.

# **PLEASE CONTINUE TO SUPPORT OUR LOCAL BUSINESSES**

**MAKE THE CALL TO SEE WHAT THEY CAN OFFER.**

## *Local Business Cards*

<p><b>Log Cabin Inn Banquet Center</b>  <b>989-853-1100</b>  <b>Receptions, Anniversaries, Open Houses, Meetings, Showers, Etc</b></p>	<p><b>Muir Post Office</b>  <b>989-855-3318</b>  <b>Mail Delivery and Postal Supplies</b></p>
<p><b>Fred Haight Insurance Agency</b>  <b>989-855-3341</b>  <b>Life, Health, Home, Auto, Farm and Commercial</b></p>	<p><b>Lake Funeral Home</b>  <b>989-855-3351</b>  <b>Funeral &amp; Burial Service</b></p>
<p><b>Muir Grocery and Liquor</b>  <b>989-855-2096</b>  <b>Groceries/Fresh Meat/Produce- Ice Cream Shoppe</b></p>	<p><b>K &amp; M Express Lube &amp; Auto Repair</b>  <b>287 W Maple St. (M21)</b>  <b>989-853-1133</b>  <b>Oil changes, Auto Repair, SXS General Maintenance</b></p>
<p><b>Feehan &amp; Son, LLC</b>  <b>989-855-2108</b>  <b>Excavating &amp; Landscape Supply</b></p>	<p><b>Muir Mini Mart</b>  <b>989-855-2200</b>  <b>Convenience Store/Gasoline/Pizza</b></p>
<p><b>Lumber Mill Inn Restaurant</b>  <b>989-855-2511</b>  <b>Family Dining &amp; Catering Available</b></p>	<p><b>Muir Mini Storage</b>  <b>989-855-2262</b>  <b>Residential &amp; Commercial Storage</b></p>
<p><b>Lyons Township District Library</b>  <b>989-855-3414</b>  <b>Library Services, Faxes, Copies, Book Sales, Computers, Genealogy, Programs, etc</b></p>	<p><b>Dollar General #17765</b>  <b>989-855-3118</b>  <b>General Merchandise</b></p>
<p><b>Probasco Pizza</b>  <b>989-855-3444</b>  <b>Pizza, subs, salads, wings, bread sticks</b>  <b>Take out menu and local delivery</b></p>	