SPRING CLEANUP

The Village of Little Chute will be offering a Spring yard waste collection clean up. This will be for leaves, grass clippings, and garden debris only. **Place the leaves on the terrace for collection, not in the curbline.** Brush will still be collected by calling in your property address to the Park, Recreation, & Forestry Department at (920) 423-3869. Separate your brush from the yard waste for collection. If brush is left in with the garden debris it will not be collected.

**Spring Collection: Week of April 20th – 24th (Weather Depending)**

This collection will not be an annual occurrence. This year it will happen due to the late leaf drop and weather conditions from the previous fall. Leaf collection will continue again in the Fall.

**Please note**, in the past the Department of Public Works & Engineering Newsletter has been published annually. This year there will be a Spring and Fall publication. Our hope is to ensure all residents receive updates and news in a timely and more efficient manner. Please look for our Fall newsletter later this year with more information on fall and winter clean up and programs.
REFUSE & RECYCLING

**HOLIDAY REFUSE / RECYCLING SCHEDULE CHANGES**

**Good Friday** – April 10th garbage will be collected Thursday, April 9th.

**Memorial Day** – Monday, May 25th, garbage will be picked up on Tuesday, May 26th.

**4th of July** – Friday, July 3rd, garbage will be picked up Thursday, July 2nd

**Labor Day** – Monday, September 7th garbage will be collected on Tuesday, September 8th.

(Please note that recycling pick up will be one day later this week; Mon. 7th on Tues. 8th ect.)

**IMPORTANT DATES TO REMEMBER**

Wednesday, April 8 – FIRST day of year for curbside pickup of yard waste bags.

For more information on curbside collection see page 15.

Wednesday, September 23rd – LAST day of year for curbside pickup of yard waste bags.

**Bulky Collection Dates**

**Your LAST Garbage Collection Day of the Calendar Month of January, April, July, and October:**

pickup of large metal items on your regular day of collection.

**Your LAST Garbage Collection Day of the Calendar Month:**

pickup of large non-metal items on your regular day of collection.

**LAST week of April on Your LAST Garbage Collection Day of the Calendar Month:**

pickup of “extra” bagged garbage on your regular day of collection.

(Place bags on terrace 4 feet away from polycart.)

Please look for our Fall newsletter to be published later this year for the second half of the collection calendar and important dates.
2020 REFUSE & RECYCLING GUIDELINES

• Refuse is picked up every week on your scheduled day; please make sure the lid on your polycart is closed and that no bagged refuse or extra cardboard is outside of polycart.

• Place refuse polycart and recycling polycart at least 4 feet apart and at least 4 feet away from any other object.

• Have the refuse and recycling polycart curbside by 6:00 am on the day of your pick up or the night before. If you do not know your day of pickup or have questions regarding refuse pickup call the Public Works at (920) 423-3865.

• If you have concerns with your RECYCLING pickup call Orion Waste Solutions at (920) 759-0501.

• Recycling is collected every other week. Recycling weeks are shaded blue on calendar to the left.

• Extra bagged refuse collection will take place in April and December on your LAST refuse collection day of the calendar month.

• Extra recycling can be dropped off FREE of charge to the Outagamie County Recycling and Solid Waste at 1919 Holland Rd., (920) 832-5277.

POLYCARTS

According to Code of Ordinances, Village of Little Chute Wisconsin, Sec. 38-27 – Collection of Refuse:

Time and placement: The restrictions on time and placement of refuse is as follows: Receptacles and containers for refuse and rubbish shall be placed in collection locations as designated in subsection (immediately behind the curb of the public street or driveway apron for collection, or in the case of premises abutting an alley, the polycart shall be placed immediately adjacent to the alley) prior to 6:00 a.m. of the scheduled collection day, but not more than 24 hours prior to such time.

All receptacles, bags and containers for refuse and garbage disposal shall be removed from the curbside collection point within 24 hours after the regular collection time.
Curbside Recycling Guidelines

Place recyclables loosely in your bin. **No Plastic Bags!**

### Plastic

**ACCEPT:**
- All plastic bottles & containers
  - Household bottles, jars & jugs
  - Dairy containers & lids
  - Produce, bakery & deli containers & lids

**DO NOT ACCEPT:**
- Plastic bags, wrap or film
- Motor oil bottles
- Styrofoam

**empty, rinse and replace caps & lids**

### Paper

**ACCEPT:**
- Newspapers, inserts, mail & envelopes
- Cardboard & paperboard (food boxes)
- Milk, juice & soup cartons
- Office & school paper
- Books, catalogs & magazines

**DO NOT ACCEPT:**
- Shredded paper
- Tissue paper
- Pet food bags

**flatten & cut boxes to 2ft by 2ft**

### Metal

**ACCEPT:**
- Aluminum bottles & cans
- Steel & tin cans
- Empty aerosol cans

**DO NOT ACCEPT:**
- Aluminum pans or foil
- Empty paint cans
- Scrap metal

**empty and rinse**

### Glass

**ACCEPT:**
- Food and beverage bottles & jars

**DO NOT ACCEPT:**
- Window glass
- Ceramics, china
- Drinking glasses

**empty and rinse**

**printed on recycled paper**

www.RecycleMoreTriCounty.org

Wondering how to dispose of plastic bags, batteries, light bulbs, paint and other items? Visit the website [https://www.recyclemoreoutagamie.org/material-search/](https://www.recyclemoreoutagamie.org/material-search/). Residents are encouraged to dispose of hazardous materials at hazardous waste collections held at Outagamie County Recycling & Solid Waste. Appointments are required [www.RecycleMoreOutagamie.org](http://www.RecycleMoreOutagamie.org) or call (920) 832-5277.

### Electronics Recycling

Per State law, electronics (computers, monitors, televisions, DVD/VCR players, printers, cell phones, and tablets) are banned from landfill disposal and must be recycled. Please call Outagamie County Recycling & Solid Waste at (920) 832-5277 for more information, or visit the Wisconsin Department of Natural Resources website under the “Environmental Protection” tab at [http://dnr.wi.gov](http://dnr.wi.gov) for a complete list of registered collectors.

### Waste Oil

Did you know - if you recycle just two gallons of waste oil it can generate enough electricity to run the average household for almost 24 hours? The drop off sites in the area are listed below:

- Outagamie County Recycling at 1919 Holland Road, (920) 832-5277
- O’Reilly Auto Parts at 1998 E. Main St., Little Chute, (920) 759-7329
- Appleton Wal-Mart Super Center at 3701 E. Calumet Street, (920) 733-5436

Please call ahead for additional program information.
#RecycleRightNortheastWI

Some stuff just doesn’t belong in your recycling bin...

Plastic bags

Plastic bags, film and wrap are our #1 contaminant. Keep recyclables loose in the bin and take plastic bags back to store drop-offs. See below.

Sharps

Needles, lancets and syringes are our #1 safety concern for our sorting staff. Do not throw sharps in recycling or trash. Visit: dnr.wi.gov and search “Sharps Collections”.

Yuck

Liquids, food and trash can contaminate good recyclables. Empty and rinse containers; compost food scraps and throw trash in the garbage.

Tanglers

Cords, chains and wires wrap around sorting equipment creating unnecessary maintenance. Take these items to e-waste collectors or scrap metal dealers.

Textiles

Clothing, towels and bedding wrap around sorting equipment creating unnecessary maintenance. Donate textiles, or if wet and moldy, throw them in the garbage.

Plastic bags Sharps Yuck Tanglers Textiles
WATER BILL PAYMENTS

Below are ways your water bill can be paid:

**Visit the Payment Service Network (PSN)**

**Website:** www.PaymentServiceNetwork.com and register online. Or you can download the “PSN Payments app” for your cellphone and never miss a payment. Register before utilizing, you will need your account number. Or go to the Village of Little Chute Utility Billing website https://www.littlechutewi.org/423/Utility-Billing to find the PSN Link.

**By Phone:** Call (877) 885-7968 for the automated phone payment system. Be prepared to register the first time you call, you will need your account number. To speak to a live representative call (866) 917-7368. There is no fee if you use your checking or savings account. 2.75% convenience fee is added if you use your debit or credit card.

**Mail In the Payment:** Village of Little Chute, 108 W. Main St., Little Chute, WI 54140.

**After Hours Drop box:** Village of Little Chute, 108 W. Main St., Little Chute - Grand Avenue side.

**Pay In Person:** Drop off cash or check at Village Hall, 108 W. Main Street, 1st Floor, Finance Department.

If you have questions about your bill please call: (920) 423-3854.

ANTIFREEZE DISPOSAL

Please do **NOT** dump antifreeze into the sewers! Antifreeze is classified as a hazardous waste because of the metal contents it picks up during its use as a cooling agent. Please save old antifreeze in the original container and bring it to the Clean Sweep Program or dispose of it at Outagamie County Recycling located at the French Road location, 1 block East of Hwy 41, 1/4 mile North of Hwy OO. Call (920) 832-5277 for more information or visit www.recyclemoreoutagamie.org.

Antifreeze can also be disposed of at The Heart of the Valley Metro Sewage District, 801 Thilmany Road, Kaukauna, (920) 766-5731. An appointment is required.

PERMITS

Following are the permits issued by the Department of Public Works. All contractors working within the public right-of-way must have a current or up to date Certificate of Insurance and a License and Permit Bond on file with the Department of Public Works.

The permits issued by Public Works are as follows:

- New concrete sidewalk $5.00
- Sidewalk rehabilitation $0.00
- New driveway approach $10.00
- Driveway apron rehabilitation $10.00
- Curb opening $10.00
- Replace curb $10.00
- Install new culvert $10.00
- Street/Right-of-way excavation $25.00
- Street Obstruction FREE

Erosion Control Permit and Stormwater Management Permit cost is determined by many variables. For more information about these permits, visit the Village’s website www.littlechutewi.org or stop by the Department of Public Works on the Second Floor of Village Hall, or call (920) 423-3865.

Office hours are Monday - Friday 8:00 to 4:30 pm.

**We accept personal checks and or cash for permit payments.**

Additional Permitting Information

Permits are also required for: remodeling, adding, replacing, residential remodeling or additions, roofs, plumbing, electrical, porches, decks, patios, sheds, fences, antennas, satellite dishes, garages, pools, hot tubs, and Jacuzzis.

These permits need to be obtained from the Building Inspector who is located on the third floor of the Village Hall, (920) 423-3871.
FREE PICKUP OF RESIDENTIAL TIRES
The Village of Little Chute will collect passenger car tires no larger than 18” (rims acceptable) with a limit of four tires per household twice during the year. The pickup will be on your garbage collection day during the weeks of:

April 20th - 24th and September 14th - 18th.

Place the tires curbside by 6:00 am on your collection day. This collection is limited to residential tires only.

If you wish to dispose of tires at any other time, you can take them to the Outagamie County Landfill and pay their regular tire disposal rates. Tires under 18” are $4 per tire, tires exceeding 18” are $6 per tire or five or more tires are $200 per ton. Call (920) 832-5277 if you would like additional information.

SEWER BACKFLOW PREVENTER
Sewer Backflow Preventers are mechanical devices that are designed to allow the flow of water in your sanitary sewer lateral to go in one direction only away from your home. When installed properly and maintained adequately, they provide a decreased risk (not a guarantee) of sewage backup in the event of flooding or blockage in the main line.

It is the property owner’s sole responsibility to keep the backflow preventer in good working order through periodic inspection and, if needed, routine cleaning/maintenance. Years may pass before the device may be called into action due to a downstream sewer blockage or flooding event. If not properly maintained, the device may not function as designed when needed the most.

Routine inspection and proper maintenance of these devices cannot be overstated. Your local plumber can assist you if you need help.

FOR YOUR INFORMATION
Each year hundreds of volunteers visit one of 60+ sites coordinated throughout our watershed to remove garbage and debris. Our annual cleanup aims to build a sense of community and increase understanding of the environmental stewardship necessary to improve water quality in our region. If you are interested in learning more about the event visit www.fwwa.org.
FOR YOUR INFORMATION

HYDRANT FLUSHING PROGRAM

Hydrants are flushed twice a year to help remove sediment, iron, and other minerals that settle in some of our water mains. However, the main reason we flush the hydrants is for all of our protection. We want to make sure that the fire hydrants in our distribution system all work properly.

Some residents have experienced problems with water discoloration during hydrant flushing. If you see the crew working in your area, run your cold water tap for about 10 minutes and the color should disappear. Do not be alarmed if the water is yellow/slightly red because it will not harm you. The discoloration is caused by the turbulence of the water while flushing the hydrants. Usually after about 1/2 hour to an hour, the discoloration will subside as the water main has had a chance to settle down.

POLICY ON DOWNSPOUTS

It has been brought to our attention that some companies advertise their services to install downspout drainage systems to solve standing water, troublesome downspouts, sump pump lines, and grading issues. According to the Village of Little Chute’s Code of Ordinances, Sec. 34-2 Ministorm sewers/storm sewer laterals, no downspouts shall be connected to a storm sewer lateral, except with permission of the building inspector for hazard mitigation and it shall be limited to one. There shall be NO downspouts connected to a mini storm sewer. One thing that would assist with reducing the water amount that does run through our sewers would be to disconnect downspouts from the storm lateral.

By having downspouts hooked directly to lateral lines or mini sewer lines, the water is traveling in a faster mode, thereby, causing the possibility of backups and flooding situations. Contrary to what you probably have been told over the years, minisewers are not designed to handle downspouts, only sump pumps. By placing water back on your lawn, it lengthens the time for the water to reach the street and then the catch basin, thus, giving the storm sewers more time to catch up with the flow, reducing the rate that the water enters the storm sewer and streams.

2020 HYDRANT FLUSHING DATES
APRIL 20 - APRIL 23
APRIL 27 - APRIL 30
SEPTEMBER 14 - SEPTEMBER 17
SEPTEMBER 21 - SEPTEMBER 24

FIRE PITS & OPEN BURNING

Fires are only for cooking and recreational use only, not for burning rubbish, leaves and construction type materials. No resident shall build any outdoor fire unless the following conditions below apply:

- Only wood, charcoal, propane or natural gas fuels may be utilized.
- Fire containment devices including pits shall not be permitted within twenty-five (25) feet of any combustible or structure, or within ten (10) feet of a lot line unless mutual agreed upon by the neighboring property owner.
- The fire must be attended at all times by an adult with a access to a fire extinguish or garden hose as a means to extinguish fire readily available.
- No fires are permitted if the wind speed exceeds ten mph.
- Upon completion, the fire must be completely extinguished to prevent accidental reignition.
- Fire pits or other fire containment devices shall not exceed four (4) feet in diameter.
- Flames shall be kept below four (3) feet in height above the pit or other fire containment device.

The Fire Chief is permitted to prohibit any or all bonfire and outdoor fires when conditions make such fires hazardous. The Person utilizing and maintaining outdoor fires shall be responsible for any liability resulting from damage caused by such fires.

Any questions call the Fire Department at (920) 788-7399.
WHAT IS STORMWATER?

Stormwater is water from rain or melting snow that does not soak into the ground and finds its way to our lakes, rivers and streams. It flows from rooftops, over paved areas, bare soil, and sloped lawns. As it flows, stormwater runoff collects and transports animal waste, litter, salt, pesticides, fertilizers, oil & grease, soil and other potential pollutants.

There are many types of pollutants that find their way into storm drains. Some common pollutants found in storm sewers and creeks include:

- Animal waste
- Litter
- Motor oil
- Yard clippings
- Fertilizers and pesticides
- Soapy car wash water
- Eroded sediment from construction projects

REMEMBER:

Only rain belongs in the drain! Don’t dump anything down storm drains. Be sure to clear away leaves and debris.

Wash your car over your lawn or gravel.
This allows the ground to neutralize the soap and grime from your car rather than sending it directly to our creeks and streams. Use biodegradable or non-toxic soap that is phosphate-free. You can also take your car to a commercial car wash where wastewater is either recycled or treated.

Keep your car well-maintained.
Fix any fluid leaks promptly and make sure to clean up any spills.

Mow your lawn less often.
Try to keep your lawn at least 3” in height to minimize weed growth, reduce the need for watering, and decrease the likelihood of pests. Leaving the clippings on the lawn can also help block weeds and retain moisture. Sweep your sidewalks and driveway rather than hosing them down.

Be sure to minimize the amount of ice-melt used.
Do not over-apply salt. Choose a more environmentally-friendly alternative when possible.

Clean up pet waste.
Bag up pet waste and dispose of it in the trash to prevent harmful bacteria from washing into local waterways.

Consider minimizing impervious surfaces around your home.
Use bricks, gravel, cobbles, natural stone, or permeable pavers instead of asphalt or concrete when possible.

Walk, bike, or share a ride when possible.
Driving causes particulates to enter our air. This air pollution can contaminate our rain and end up in our streams and lakes.

Install a rain barrel or cistern to capture roof runoff.
This helps prevent stormwater from reaching waterways and reduces the potential for pollution. By using harvested rainwater for watering lawns, gardens, potted plants and for washing off patio furniture and tools, rain barrels conserve water. From a gardening perspective, the natural nutrients in rain water make it far better than tap water, which has chlorine and fluoride in it. With a rain barrel, gardeners can minimize or eliminate their use of chemical fertilizers.

Minimize runoff by not over-watering your lawn and garden.
Keep sprinklers on a timer to avoid pooling water.
**BULKY ITEM COLLECTION**

**PICKUP OF LARGE NON-METAL ITEMS**

On your last regular garbage pickup day of the calendar month the Village picks up large non-metal items.

All of these items should be placed curbside by 6:00 am on that day or the evening before. Do NOT place bulky items out earlier than the night before. They must also be placed at least four feet away from your polycart.

Large non-metal items are those items that are too large to be placed inside a polycart. Examples of bulky items are mattresses, couches, chairs, rolled up and tied carpeting/pad, lawn furniture, and non-metal items.

The Village ordinance states that our crew will not pick up construction debris such as wood, roofing material, drywall, tiles, etc.

**Refrigerant stickers may be purchased at Village Hall Finance Department (First Floor) 108 W. Main Street**

**PICKUP OF LARGE METAL ITEMS (QUARTERLY)**

Large metal items are picked up once every three months on your last regular pickup day of the calendar month in:

- January
- April
- July
- October

Please place these items curbside by 6:00 am on your day of pickup or the night before. These items must be placed at least four feet away from your polycart. According to Village ordinance, large metal items cannot be placed out earlier than the night before your scheduled pickup day.

Microwaves are considered to be a metal item. Any large metal item that normally contains Freon, such as a dehumidifier, refrigerator, humidifier, freezer, air conditioner, etc. requires the purchase of a $20.00 non-refundable sticker to be attached to the appliance prior to placing the item curbside. If you are getting rid of a fridge or freezer take the doors off the appliance for safety reasons.

**NOTICE OF ABATEMENT OF NOXIOUS WEEDS**

Section 28-87 - Destruction of Noxious Weeds. As required by state law, “...every person is required to destroy all noxious weeds on land in the Village which he owns, occupies, or controls.”

The Village Board finds that lawns, grasses, and noxious weeds on lots or parcels of land which exceed eight inches in length adversely affect the public health and safety of the public in that they tend to emit pollen and other discomforting bits of plants, constitute a fire hazard and a safety hazard in that debris can be hidden in the grass, interferes with the public convenience and adversely affects property values of other land within the Village. For that reason, any lawn, grass or weed on a lot or other parcel of land which exceeds eight inches in length is hereby declared to be a public nuisance.

Written notice will be served to all residents who do not abide by this ordinance. In the notice the Village informs the resident/home owner to have the lot grass, weeds lawn cut so as to conform with this section and section 28-31. If not completed the Village will mow/trim the property and invoice the home owner for their time. During the same growing season, there will be no other notice to property owners to abate. If a second complaint is received during the same growing season regarding the same parcel of land, and if the nuisance is not abated immediately, the Village will cut the property and bill the owner for time, machinery, and administrative costs. The Village Board has indicated that they have zero tolerance in this issue.
Yard Waste Site
The yard waste site will be open for the season starting **April 1st** (weather depending). It is located at the bend in the road between Eisenhower Drive and Nixon Street next to the Municipal Services Building site at 1401 E. Elm Drive. Annual renewal of your yard waste access card is required to enter the site.

If you purchased a card in the past and would like to renew the card do the following:

- **Bring in your old card** (all white – size of credit card)
- **$5 cash or check payable to the Village of Little Chute**
- **Proof of residency, example: driver’s license with current address or water bill**
- **Vehicle(s) information: make, model, color, year, and license plate number**

Take the above information to Little Chute Village Hall, 108 W. Main St., Second Floor – Department of Public Works. If your card was misplaced the fee will be $15 ($10 for a replacement card and $5 reactivation). New yard waste site users for 2020 will be charged $20 for the first year and then a $5 renewal fee for the next year.

The site can be accessed daily during daylight hours. Lawn clippings, garden waste and leaves only. Twigs the size of your hand are allowed. Keep this site clean and brush free. Any misuse of site or violation of rules may result of closure of the site.

Brush Collection
Little Chute property owners/renters **must call in their property address to the Park, Rec, & Forestry Department at (920) 423-3869 to be added to the brush chipping list.** After hours, please leave a message that you have brush out and include your complete address. If you hire a company to trim and/or take down trees on your property, they are responsible for brush removed. If chipping takes over an hour a fee may occur. Place your branches curbside with the cut ends facing the roadside; stack piles neatly. Brush that is shorter (less than four feet), thorny brush, and evergreen branches need to be bundled with string, not wire.

Curbside Collection
Bagged yard waste must be called in order to be picked up and not to exceed 50 pounds. The start date is **Wednesday, April 8th** and the last day for collection will be **Wednesday, September 23rd**. No sticks or branches are to be placed in the bag (regular garbage bag or biodegradable bag) AND a sticker must be purchased for $2 for each bag. Stickers are available at the Village Hall Finance Department, First Floor of Village Hall (cash or check only). Once the sticker has been purchased and placed on the bag call (or stop by the Second Floor of Village Hall) the Department of Public Works, (920) 423-3865 and place your address on the yard waste collection list for the next collection.
RAILROAD QUIET ZONES
At six of the Canadian National Railway Company (CN) public at-grade railroad crossings within the Village, additional safety measures are to be constructed to meet the codes stated under the Federal Railroad Administration. These additional safety measures will allow removal of the train horns blowing at the six public grade crossings along CN’s mainline track through the Village.
Supplementary safety measures are being added at select public at-grade railroad crossing within the Village to remove the train horns blowing. Installation of the following safety measures are anticipated with the project: raised concrete center medians, channelized traffic control devices, extending existing concrete medians, permanent traffic control devices and pavement marking, and various sidewalk/driveway improvements.

HOMEWOOD COURT
Homewood Court is part of the Village’s 2020 annual local utility and street improvement project program. The project limits are from W. Florida Avenue to W. Florida Avenue. The work shall consist of concrete paving, storm sewer, sanitary sewer, water main, and new concrete driveway aprons and sidewalk.
Utility improvement shall include installation of 610 linear feet of 12-inch to 15-inch diameter storm sewer, 435 linear feet of 8-inch diameter sanitary sewer main, and 1,360 linear feet of 8-inch diameter water main. The project also includes sanitary, water and storm lateral replacement using open cut techniques.
Street improvement shall include 5,200 square yards of concrete street paving, 10,630 square feet of concrete driveway installation with associated sidewalk, 11,980 square feet of 4-inch concrete sidewalk and 2,700 square yards of landscaping of terraces.

CAROL LYNN DRIVE
Carol Lynn Drive is part of the Village’s 2020 annual local utility and street improvement project program. The project limits are from E. Lincoln Avenue to E Wisconsin Avenue. The work shall consist of concrete paving, storm sewer, water main, and new concrete driveway aprons and sidewalk.
Utility improvement shall include installation of 1,810 linear feet of 12-inch to 27-inch diameter storm sewer and 1,700 linear feet of 8-inch diameter water main. The project also includes water and storm lateral replacement using open cut techniques.
Street improvement shall include 5,150 square yards of concrete street paving, 620 square yards of asphalt street paving, 11,250 square feet of concrete driveway installation with associated sidewalk, 12,580 square feet of 4-inch concrete sidewalk and 2,720 square yards of landscaping of terraces.

MOASIS DRIVE
Moasis Drive was identified during the Department of Public Works yearly evaluations, as a section that required reconstruction of the existing water main. The project limits are from Freedom Road to Buchanan Road. The work shall consist of concrete paving, water main replacement and new driveway aprons.
Utilities shall include installation of 2,700 linear feet of 6-inch to 12-inch diameter water main. The project also includes water lateral replacement using open cut and pipe bursting techniques.
Street improvement shall include 2,350 square yards of concrete street paving, 350 square yards of asphalt street paving, 240 square yards of concrete driveway installation and 1,920 square yards of landscaping of terraces.
Capital Improvement Projects
2020-2024
VILLAGE OF LITTLE CHUTE
WATERWORKS 2019
PWS ID: 44503382

The purpose of this report is to summarize the results of the water testing conducted on the Village of Little Chute water system during the calendar year of 2019. The report has been prepared to meet the requirements of the 1996 Safe Drinking Water Act (SDWA) adopted by Congress and to provide our customers with information about their municipal water system. We take pride in the quality of the drinking water supplied to our customers and continue to work diligently to assure the delivery of reliable and safe water. The Village of Little Chute Utility encourages public interest and participation in our Community’s decisions affecting drinking water. For information on the water system, contact the Water Utility by telephone at (920) 788-7522 or by emailing to: lcwater@littlechutewi.org. Regular Utility Commission public discussion meetings are held on the Third Tuesday of each month in the Council Chambers, located in the Village Hall at 108 W. Main Street, at 6:00 p.m. Please contact the Village Administrator Office at (920) 788-7380 to have an item placed on the agenda or to make arrangements for reasonable accommodation.

HEALTH 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 Environmental Protection Agency’s safe drinking water hotline (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 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. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbial contaminants are available from the Environmental Protection Agency’s safe drinking water hotline (800-426-4791).

SOURCE(S) OF WATER

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<thead>
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<th>Source ID</th>
<th>Source</th>
<th>Depth (in feet)</th>
<th>Status</th>
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<tr>
<td>1</td>
<td>Groundwater</td>
<td>734</td>
<td>Active</td>
</tr>
<tr>
<td>2</td>
<td>Groundwater</td>
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</tr>
<tr>
<td>3</td>
<td>Groundwater</td>
<td>615</td>
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</tr>
</tbody>
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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 storm water 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 storm water runoff and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water 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 that limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water, which shall provide the same protection for public health.
2019 CONSUMER CONFIDENCE REPORT

DETECTED CONTAMINANTS
Your water was tested for many contaminants last year. We are allowed to monitor for some contaminants less frequently than once a year. The following tables list only those contaminants which were detected in your water. If a contaminant was detected last year, it will appear in the following tables without a sample date. If the contaminant was not monitored last year, but was detected within the last 5 years, it will appear in the tables below along with the sample date.

HEALTH EFFECTS
for any contaminants with MCL violations/Action Level Exceedances

Contaminant Health Effects: Lead
Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

Additional Health 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. Little Chute Waterworks 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 www.epa.gov/safewater/lead.

The Village of Little Chute water system did not monitor for cryptosporidium or radon in 2017, State and Federal drinking water regulations did not require them to do so.

Wisconsin Department of Natural Resources
Safe, clean drinking water is what we expect when we turn on our faucets. The DNR Bureau of Drinking Water and Groundwater manages activities that affect the safety, quality and availability of drinking water to protect public health and our water resources.
For more information please see: http://dnr.wi.gov/topic/drinkingwater/
DEFINITIONS

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL:</td>
<td>Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.</td>
</tr>
<tr>
<td>MCL:</td>
<td>Maximum Contaminant Level: 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.</td>
</tr>
<tr>
<td>MCLG:</td>
<td>MCLG: Maximum Contaminant Level Goal: 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.</td>
</tr>
<tr>
<td>pCi/l:</td>
<td>Picocuries per liter (a measure of radioactivity)</td>
</tr>
<tr>
<td>ppm:</td>
<td>Parts per million, or milligrams per liter (mg/l)</td>
</tr>
<tr>
<td>ppb:</td>
<td>Parts per billion, or micrograms per liter (ug/l)</td>
</tr>
</tbody>
</table>

UNREGULATED CONTAMINANTS

Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulation is warranted. EPA required us to participate in this monitoring.

<table>
<thead>
<tr>
<th>Contaminant (units)</th>
<th>Level Found</th>
<th>Range</th>
<th>Sample Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>SULFATE (ppm)</td>
<td>450</td>
<td>160 - 450</td>
<td>2017</td>
</tr>
</tbody>
</table>
## REGULATED CONTAMINANTS

<table>
<thead>
<tr>
<th>Contaminant (units)</th>
<th>MCL</th>
<th>MCLG Level Found</th>
<th>Range</th>
<th>Sample Date</th>
<th>Violation</th>
<th>Typical Source of Contaminant</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARSENIC (ppb)</td>
<td>10</td>
<td>n/a</td>
<td>1</td>
<td>0 – 1</td>
<td>2017</td>
<td>NO Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes</td>
</tr>
<tr>
<td>BARIUM (ppm)</td>
<td>2</td>
<td>2 .002</td>
<td>.001 - .002</td>
<td>2017</td>
<td>NO</td>
<td>Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits</td>
</tr>
<tr>
<td>FLUORIDE (ppm)</td>
<td>4</td>
<td>4 2</td>
<td>1.5 – 2.0</td>
<td>2017</td>
<td>NO</td>
<td>Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories</td>
</tr>
<tr>
<td>NICKEL (ppb)</td>
<td>100</td>
<td>n/a</td>
<td>.97</td>
<td>0 - .97</td>
<td>2017</td>
<td>NO Nickel occurs naturally in soils, ground water and surface waters and is often used in electroplating, stainless steel and alloy products</td>
</tr>
<tr>
<td>NITRATE (NO3-N) (ppm)</td>
<td>10</td>
<td>10 .04</td>
<td>0 - .04</td>
<td>2019</td>
<td>NO</td>
<td>Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits</td>
</tr>
<tr>
<td>SODIUM (ppm)</td>
<td>n/a</td>
<td>n/a</td>
<td>240</td>
<td>200 – 240</td>
<td>2017</td>
<td>NO n/a</td>
</tr>
<tr>
<td>GROSS ALPHA, EXCL. R &amp; U (pCi/l)</td>
<td>15</td>
<td>0 5.6</td>
<td>3.8 – 5.6</td>
<td>7/28/2014</td>
<td>NO</td>
<td>Erosion of natural deposits</td>
</tr>
<tr>
<td>RADIUM, (226 + 228) (pCi/l)</td>
<td>5</td>
<td>0 2.1</td>
<td>2.1</td>
<td>2017</td>
<td>NO</td>
<td>Erosion of natural deposits</td>
</tr>
<tr>
<td>GROSS ALPHA, INCL. R &amp; U (n/a)</td>
<td>n/a</td>
<td>n/a 5.6</td>
<td>3.8 – 5.6</td>
<td>7/28/2014</td>
<td>NO</td>
<td>Erosion of natural deposits</td>
</tr>
<tr>
<td>HAA5 (ppb) Site B-3</td>
<td>60</td>
<td>60 1</td>
<td>0 –1</td>
<td>2019</td>
<td>NO</td>
<td>By-product of drinking water chlorination</td>
</tr>
<tr>
<td>HAA5 (ppb) Site B-7</td>
<td>60</td>
<td>60 1</td>
<td>0 –1</td>
<td>2019</td>
<td>NO</td>
<td>By-product of drinking water chlorination</td>
</tr>
<tr>
<td>TTHM Site (ppb) B-3</td>
<td>80</td>
<td>0 9.7</td>
<td>0 –9.7</td>
<td>2019</td>
<td>NO</td>
<td>By-product of drinking water chlorination</td>
</tr>
<tr>
<td>TTHM Site (ppb) B-7</td>
<td>80</td>
<td>0 5.5</td>
<td>0 –5.5</td>
<td>2019</td>
<td>NO</td>
<td>By-product of drinking water chlorination</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Contaminant (units)</th>
<th>Action Level</th>
<th>MCLG 90th Percentile Level</th>
<th># of Results Above Action Level</th>
<th>Sample Date</th>
<th>Violation</th>
<th>Typical Source of Contaminant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copper (ppm)</td>
<td>1.3</td>
<td>1.3</td>
<td>.087</td>
<td>0</td>
<td>2017</td>
<td>NO Corrosion of household plumbing systems; Erosion of natural deposits</td>
</tr>
<tr>
<td>Lead (ppb)</td>
<td>15</td>
<td>0</td>
<td>6.4</td>
<td>0</td>
<td>2017</td>
<td>NO Corrosion of household plumbing systems; Erosion of natural deposits</td>
</tr>
</tbody>
</table>
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Village of Little Chute, Little Chute, WI
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IMPORTANT DATES

Yard Waste Site Open — April 1 (weather depending)
Curbside Yard Waste pickup begins — April 8
Hydrant Flushing Spring — April 20 - 23 & April 27 - 30
Spring Clean Up — Week of April 20 - 24 (weather depending)
Free pickup of Residential Tires — Week of April 20 - 24
Hydrant Flushing Fall — Sept. 14 - 17 & Sept. 21 - 24
Free pickup of Residential Tires — September 14 - 18
Curbside Yard Waste Ends — September 23

CONTACT US!

PUBLIC WORKS / ENGINEERING
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WWW.LITTLECHUTEWI.ORG