COMBINED LOCKS WATER DEPARTMENT * ANNUAL CONSUMER CONFIDENCE REPORT * SUMMER NEWSLETTER

The purpose of this report is to summarize the results of the water testing conducted on the Village of Combined Locks water system during the calendar year of 2018. The Village of Combined Locks purchases its water from the Kimberly Water Department, and the information provided in this newsletter is reflective of this water source and its testing. 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 Combined Locks Water 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) 788-7744 or by emailing to: swickr@combinedlocks.org. Regular Utility Commission public discussion meetings are held on the first and third Tuesdays of each month at 6:30pm in the Council Chambers, located in the Combined Locks Civic Center, 405 Wallace Street, Combined Locks WI 54113. Please contact the Village Administrator's Office at (920) 788-7740 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

Source ID	Source	Depth (in feet)	Status
1	Groundwater	760	Active
2	Groundwater	804	Active
3	Groundwater	740	Active

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.

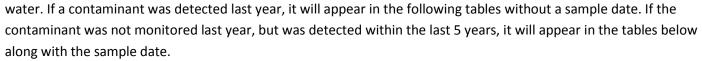
In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water, which shall provide the same protection for public health.

PUBLIC NOTICE:

The Village of Kimberly failed to report their September 2018 monthly report on time. The due date was 09/10/18, but the report was submitted on 09/11/18.

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





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. Combined Locks 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 Kimberly water system (the main source for Combined Locks Water Utility) did not monitor for cryptosporidium or radon in 2018. This was not a requirement of State and Federal drinking water regulations.

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

Term	Definition
AL:	Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
MCL:	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.
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.
MFL:	Million Fibers Per Liter.
MRDL:	Maximum Residual Disinfectant Level: The highest level of disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MRDLG:	Maximum Residual Disinfectant Level Goal.
TCR:	Total Coliform Rule.
pCi/I:	Picocuries Per Liter (a measure of radioactivity).
ppm:	Parts Per Million, or milligrams per liter (mg/l).
ppb:	Parts Per Billion, or micrograms per liter (ug/l).

REGULATED CONTAMINANTS

Contaminant (units)	MCL	MCLG	Level	Range	Sample	Violation	Typical Source of Contaminant
ARSENIC (ppb)	10	n/a	1	0 to 1	2017	NO	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
BARIUM (ppm)	2	2	.007	.001- .007	2017	NO	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
FLUORIDE (ppm)	4	4	1.2	1.1-1.2	2017	NO	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
NICKEL (ppm)	100	n/a	0005	00005	2017	NO	Nickel occurs naturally in soils, ground water and surface waters and is often used in electroplating, stainless steel and alloy products
Combined Uranium (ug/l)	30	0	.4	0 to .4	2018	NO	Erosion of natural deposits
SODIUM (ppm)	n/a	n/a	310	160-310	2017	NO	n/a
GROSS ALPHA, EXCL. R & U (pCi/l)	15	0	6.1	0 to 6.1	2018	NO	Erosion of natural deposits
RADIUM,	5	0	3.8	0 to 3.8	2018	NO	Erosion of natural deposits
GROSS ALPHA, INCL. R & U (n/a)	n/a	n/a	6.4	0 to 6.4	2018	NO	Erosion of natural deposits
HAA5 (ppb) Site B- 11	60	60	1	0 to 1	2017	NO	By-product of drinking water chlorination
TTHM Site (ppb) B-5	80	n/a	10.9	0-10.9	2017	NO	By-product of drinking water chlorination

Contaminant (units)	Action Level	MCLG	90 th Percentile Level Found	# of Results Above Action Level	Sample Date	Violation	Typical Source of Contaminant
Copper (ppm)	1.3	1.3	.19	0	2017	NO	Corrosion of household plumbing systems; Erosion of natural deposits
Lead (ppb)	15	0	4.6	0	2017	NO	Corrosion of household plumbing systems; Erosion of natural deposits

DRINKING WATER AND LEAD

Lead is a common metal. Although originally used in many consumer products, lead is now known to be harmful to human health if ingested or inhaled. It can be found in lead-based paint, air, soil, household dust, food, some types of pottery and drinking water. When people come in contact with lead, it may enter their bodies and accumulate over time, resulting in damage to the brain, nervous system, red blood cells, and kidneys.

WHERE LEAD MAY BE FOUND IN YOUR HOME

Lead has been found in paint, ceramics, pipes and plumbing materials, solders, gasoline, batteries, ammunition, and cosmetics. Lead can enter drinking water through the corrosion of your home's plumbing materials and water lines connecting your home to a water main. In Wisconsin, a 1984 law banned lead solder, but nationally the laws weren't implemented until 1988. Some drinking water fixtures were manufactured with lead until 1996.











CROSS CONNECTION CONTROL PROGRAM UNDERWAY

To keep the water system safe from contaminants and pollutants, the Village of Combined Locks is required by the Wisconsin DNR, Wisconsin Department of Commerce and the Village of Combined Locks Ordinance Section 9-1-52 to maintain a cross connection control program. The Village Public Works employees will perform the cross connection inspections. Roughly 140 inspections are done per year. If you receive a letter requesting the inspection, please cooperate and make your appointment as requested. Failure to do so could result in disconnection of your water service.

The most common form of a cross connection is a garden hose, which is easily connected to the public water supply and a possible contaminate such as connecting the hose to a plant fertilizer or bug spray unit and a backflow occurs; meaning the fertilizer or spray can travel backwards through the hose and into your water pipes.

Backflow is when the water in your pipes (the pipes after the water meter) goes backward (the opposite direction from its normal flow). There are two situations that can cause the water to go backward (backflow):

- 1) Backpressure the pressure in your pipes is greater than the pressure coming in
- Backsiphonage a negative pressure in one of the pipes

2019 RATE INCREASE APPLICATION

An application to increase Combined Locks' water rates has been submitted to the Public Service Commission of Wisconsin. The rate increase is in response to the wholesale water rate increase approved and implemented by the Village's water supplier, the Kimberly Water Utility. The PSC will review Combined Locks' application, and a public notice and hearing will be scheduled before a decision is made. The amount of the rate increase is unknown at this time.

Automatic Water/Sewer Utility Payments

The Convenient Way to Pay is Now Available

We will automatically deduct your utility charges each quarter from your checking or savings account through the ACH (Automated Clearing House) System.

Here's How Automatic Utility Payments Work

When you enroll, you authorize your quarterly payment to be made from your checking or savings account **on your bill's due date**. You will continue to receive a quarterly utility bill that shows your water/sewer consumption and charges. *You also have the option of a monthly ACH payment (based on your past bills) to be withdrawn on the 20th of each month.

"Direct Payment" will print on the portion of the bill directly below the readings. **AUTHORIZATION AGREEMENT FOR AUTOMATED WITHDRAWALS** Name: ______ Phone: _____ Address: Water Acct #: _____ I (we) hereby authorize the Combined Locks Water Dept. to initiate debit entries to my (our) checking/ savings account from the financial institution named below. This authority is to remain in force until the Combined Locks Water Dept. has received written notification from me of its termination. Financial Institution: Checking account Savings account Routing No. _____ Account No. _____ *Choose one: Quarterly deduction (Amount of bill) Amount: effective Monthly deduction: PLEASE ENCLOSE A VOIDED CHECK If you are using a savings account, contact your financial institution for the routing number. Signature: Date:

ACH Payments, Combined Locks Water Dept., 405 Wallace St., Combined Locks, WI 54113

Phone 920-788-7740 Ext: 202

Send to:

ANNUAL PUBLICATION OF WATER & SEWER RATES AND QUARTERLY CHARGES

WATER

Quarterly Service Charges (All Customer Classes):

5/8 inch meter	\$ 24.72	3 inch meter	\$ 185.40
3/4 inch meter	\$ 24.72	4 inch meter	\$ 268.83
1 inch meter	\$ 43.26	6 inch meter	\$ 330.63
1 1/4 inch meter	\$ 55.62	8 inch meter	\$ 491.31
1 1/2 inch meter	\$ 71.07	10 inch meter	\$ 618.00
2 inch meter	\$ 108.15	12 inch meter	\$ 747.78

Plus Volume Charges:

First 50,000 gallons used per quarter: \$4.69 per 1,000 gallons Next 150,000 gallons used per quarter: \$4.12 per 1,000 gallons Over 200,000 gallons used per quarter: \$3.97 per 1,000 gallons

Bills for water & sewer service are rendered quarterly and become due and payable upon issuance following the period for which service is rendered. A late payment charge of 3 percent, but not less than \$.50 will be added to bills not paid within 20 days of issuance. This ONE-TIME 3 percent late payment charge will be applied only to any unpaid balance for the current billing period's usage. This late payment charge is applicable to all customers. The utility customer may be given a written notice that the bill is overdue no sooner than the 20 days after the bill is issued. Unless payment or satisfactory arrangement for payment is made within the next 10 days service may be disconnected pursuant to Wis. Admin. Code ch PSC 185.

Public Fire Protection Service

Under Wis. Stat. 196.03(3)(b), the municipality has chosen to have the utility bill the retail general service customers for public fire protection service.

This service shall include the use of hydrants for fire protection service only and such quantities of water as may be demanded for the purpose of extinguishing fires within the service area. This service shall also include water used for testing equipment and training personnel. For all other purposes, the metered or other rates set forth, or as may be filed with the Public Service Commission, shall apply.

Quarterly Public Fire Protection Service Charges:

5/8 inch meter	\$ 26.85	3 inch meter	\$ 402.78
3/4 inch meter	\$ 26.85	4 inch meter	\$ 671.27
1 inch meter	\$ 67.15	6 inch meter	\$ 1,342.54
1 1/4 inch meter	\$ 99.34	8 inch meter	\$ 2,148.08
1 1/2 inch meter	\$ 134.26	10 inch meter	\$ 3,222.10
2 inch meter	\$ 214.82	12 inch meter	\$ 4,296.15

SEWER

\$51.00 per quarter flat charge (for inflow and infiltration projects as well as rate stabilization)

\$9.70 per 1,000 gallons (calculated on the number of gallons of water drawn into the property, which is measured with the water meter)

\$8.70 per 1,000 gallons for summer months (additionally, the maximum # of sewer gallons is not greater than actual or 15% over winter use)



WE NEED YOUR HELP!

We need your family stories and memories to fill this <u>once-in-a-lifetime</u>

Combined Locks Centennial Memory Book.

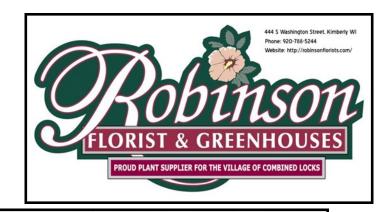
Sharing your stories with us is easy. You can complete this questionnaire (use additional paper if necessary) and mail it or drop it off at the Combined Locks Civic Center, 405 Wallace St, Combined Locks WI 54113. You can also send the information in an email to: gieser@combinedlocks.org The requested information is only a sample. You can skip some parts or add more — it's all up to you and what you want others to read about your family and how you landed in Combined Locks. Photographs are encouraged but not required. Submit your story to us ASAP!

Family Name			
Family Members			
Very Married to Combined Looks			
Year Moved to Combined Locks			
Where We Live in Combined Locks			
What brought Us to Combined Locks			
Miles Warre Hair Combined Laste			
What Keeps Us in Combined Locks			
Neighbors/Neighborhood/School Memories			
Did you participate/attend the 50 th or 75 th Combin	ed Locks Jubilee? Yes	No	
What is your best/fondest memory of the	jubilee you attended?		
Other Memories About Life in Combined Locks			
Fill in the blank: Remember When			
Submitted by:			
Print First Name & Last Name			

Still not sure what to write? We have samples from another municipality's memorial book that we are happy to share with you.

Just Ask!







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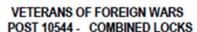
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JOHN RIETVELD COMMANDER, 920-788-2493, Meetings Held: First Monday of Each Month at 6:00pm, Combined Locks Civic Center, Golden Agers Room











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· Municipal Drains





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Firefighter Night in the Food Shed at Memorial Park

Join the firefighters on Thursday, June 20th from 5:00pm to 9:00pm at Memorial Park, 405 Wallace Street. They'll be serving up the brats, burgers, and dogs and have 50/50 raffles for you to win CASH prizes! Proceeds from this fundraiser will go to the Mitchell Lundgaard Family. We hope to see you there!

Public Safety—Playground Carnival

The Combined Locks Recreation Department has teamed up with Combined Locks Public Safety (CL Firefighters and EMR and Outagamie County Sheriff's Office Deputies) to host a Safety Day along with the Annual Playground Carnival. Attendees will enjoy games with small prizes, a bounce house, and checking out the fire trucks, squad cars and other heavy equipment. This is a great way to spend the evening with your family and meet our local firefighters, emergency medical responders, County deputies, and Public Works employees. The VFW and local Boy Scouts will also provide a flag retirement ceremony.

WHO: All ages

WHEN: Monday, July 29, 2019

TIME: 4:00pm—7:00pm

WHERE: Memorial Park—Combined Locks

COST: Game tickets are 10¢ each. Food and beverages will be sold at the concession stand by the VFW Ladies Auxiliary. Donations to area non-profit organizations will be made from the proceeds of this event.

11th Annual Light Those Lights & Village Corn Roast

Combined Locks Advancement Association 11th Annual "Light Those Lights" Softball Tournament

> Saturday, August 24th, 2019 Memorial Park, Combined Locks

Men's age 25 & over – 16" softball with any legal bat Co-ed age 25 & over – wooden bats only (Women – 12" softball, Men – 16" softball) Competitive and Fun Divisions

This year's event will feature LIVE music by **RPM**

50/50 Raffles, Paddle Wheel, Food, Refreshments, and Grilled Corn on the Cob!

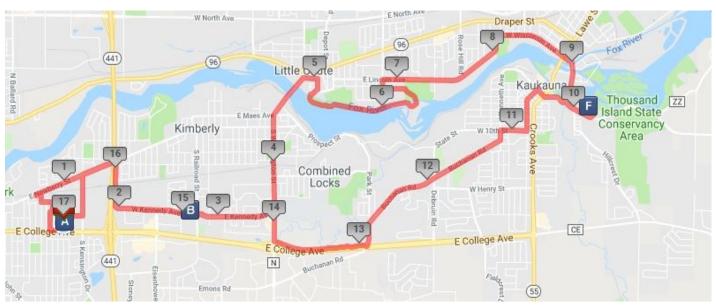


Bike to the Beat Passing Through Combined Locks in August



Saturday, August 3, 2019
Begin your ride anytime between 7am and 9am at one of two start locations: Woodward Radio Group, 2800 E College Avenue or St. Norbert College, Donald Schneider Stadium, 1600 Lost Dauphin Road.

Get complete information at foxbiketothebeat.com



Road Construction Reminder

Two areas of Combined Locks are affected by utility and road construction this summer. Utilities are being replaced on Wallace Street (in front of Janssen Elementary School), Park Street (from Wallace Street north to Prospect Street) and on the 500 block of Prospect Street. Road reconstruction is underway on DeBruin Road immediately south of the CTH CE roundabout. Drivers are reminded to use alternate routes during these construction projects. Both projects are to be complete by the end of August.

Residents who live within the construction project areas AND all residents in the Coonen, Hideaway and Ruys Woods Subdivisions are reminded to place their garbage and recycling curbside by 6:30am on collection days. The timing of each collection route may need to be adjusted to accommodate the construction needs. Having your garbage and trash curbside by 6:30am ensures that your items will be picked up on collection days.

Your cooperation is appreciated!

LIVE MUSIC | SPORTS | FAMILY FUN

Paperfest

FREE



July 18-20, 2019 Sunset Park, Kimberly

Thursday

Journey Experience
(Kevin Chalfant played with Journey)

Friday



Fran Cosmo (formerly of BOSTON)
& Driftwood - Sunset Stage

Saturday



QUIET RIOT & Mistrial - Sunset Stage & Fox Communities C.U. Hot Air Balloon Glow

www.PAPERFEST.org

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Live Comedy - Food - Car Show - Papermaking - Bubble Soccer - Helicopter Rides











Grass Clippings

Best Management Practices for the Lawn Mower



How can Grass pollute our waterways?

Did you know that grass clippings contain phosphorus, the nutrient that turns lakes green with algae! One bushel of fresh grass clippings can contain 0.1 lbs of phosphorus—enough to produce 30-50 pounds of algae growth if it finds its way to a lake or river!

Did you know that storm drains are not connected to the sanitary sewer systems and treatment plants? Whatever enters the catch basins in our parking lots and roads goes untreated into our creeks, streams, rivers and lakes! The primary purpose of storm drains is to carry rainwater away from developed areas to prevent flooding

What Can You Do?



- Leave grass clippings on the lawn
- Direct grass clippings away from streets, driveways, sidewalks and other paved areas
- · Sweep up grass clippings and return them to the lawn
- Set the lawn mower at a higher setting (over 2.5 inches) letting shorter blades fall back onto the lawn as natural fertilizer
- Sharpen mower blades every 1 3 years
- Mow when your lawn needs it, not on a fixed schedule
- Mix grass clippings with leaves and soil to make a backyard compost pile



Other benefits of managing grass clippings!

- Grass clippings are composed of 85% water!
- With grass recycling, use of fertilizers can be reduced by 30 40% or more!
- Lawns mowed higher are more competitive against weeds.
- Lawns mowed higher withstand heat stress better, need less watering, and are more resilient, reducing bare spots and soil erosion.
- Leaving grass clippings in place leaves the equivalent of 1 pound of nitrogen per 1,000 ft² the same amount you would get from 1 fertilizer application.



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Deputy Clerk-Treasurer Sarah Lesnick <u>lesnicks@combinedlocks.org</u>
Administrative Assistant Jamie Mantei manteij@combinedlocks.org

Administrative Assistant Jamie Mantei <u>manteij@combinedlocks.org</u>

Municipal Judge Stephen Smits <u>casperd@combinedlocks.org</u>

 Municipal Court Clerk
 Deb Casper
 casperd@combinedlocks.org

 Fire Chief
 Darren Doyle
 clfd1@combinedlocks.org

Recreation Director Barbara Vanden Heuvel <u>vandenheuvelb@combinedlocks.org</u>

Public Works Department 300 Park Street 920-788-7744

Director of Public Works Ryan Swick <u>swickr@combinedlocks.org</u>

Police Service with405 Wallace Street920-832-5000Outagamie County Sheriff's OfficeSgt. Tyler Van Handeltyler.vanhandel@outagamie.org

Emergency 911

Village Board Meetings 1st and 3rd Tuesdays 6:30pm Combined Locks Civic Center Council Chambers

Village President John Neumeier

Village Trustees

Justin Krueger, Jim Ponto, Cathy Vander Zanden,
Tim Stutzman, Ken Vander Wielen, Brad Schinke

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