

# Ashville's 2021 Annual Report on

Water Quality(CCR) This is a Special Edition of the Ashville News-

letter. Our objective is to fulfill Ashville's Vision, "Offering an enhanced quality of life achieved through planning, progress and collaboration". We are once again pleased to present our annual water quality report covering all testing performed between January 1 and December 31, 2021. Over the years, we have dedicated ourselves to producing drinking water that meets all state and federal standards. We continually strive to adopt methods for delivering the best-quality drinking water to you. As challenges to drinking water safety emerge, we remain attentive in meeting the goals of source water protection, water conservation, and community education while continuing to serve the needs of all our water users. Please remember that we are always available should you ever have any questions or concerns about your water.

The complete report is on our website with notification through our newsletter about updates or new reports. The Ohio Environmental Protection Agency (OhioEPA) requires all community public water systems to prepare a Consumer Confidence Report (CCR) and provide information to their customers. This report contains information on our community's drinking water including the source of the water, contaminants detected, the likely sources of detected contaminants, health effects of the contaminants when violations occur, availability of source assessments, general health information, water quality test results, how to participate in decisions concerning your drinking water and water system contacts.

The complete CCR can be found by clicking on the below banner on our website: www.ashvilleohio .gov or our specific webpage:

www.ashvilleohio.gov/index.php/ villagegovernment/committees/2-uncategorised





/382-2021-public-system-annual-waterquality-report-ccr?showall=1

A word from the Water Department

The Village of Ashville pumped 193.041 million gallons (MG) in 2021 with 22.268 removed in the process resulting in total finished pumped of 170.773 MG. The village had eight (8) water main breaks 4" lines or bigger. Our main well source had new controls installed and repairs were made to the controls within the plant. We also began the process of drilling another main well that will supply raw water and help secure our needs for future growth. We are anticipating having this well in operation by end of August of 2022. We also are continuing to develop new land on the north of St. Rt. 752 for a new water tower site. This will improve water pressure on the north end of the village but will also help with any growth that will happen in the future. New hydrants were installed in the old part of the village replacing the outdated hydrants. Also new main line valves were installed in areas that will help isolate that portion of the system allowing for less interruptions of service during emergencies. Meters are continuing to be replaced and added to our smart metering system, as well as real time data collection making accuracy and meter reading more readily available for the customer. Our water plant is 87 years old this year and new plans are being developed to replace the plant with a new water treatment plant. With all the sample monitoring within the plant, source water, and distribution system, the water department is in compliance and has maintained an unconditional use certification from the Ohio EPA.

contact me personally.

## James Welsh

Thank you for your time. Email: jwelsh@ashvilleohio.gov Office: (740) 983-6367 Mobile: (614) 214-9223

Village Council Meetings Every 1st and 3rd Monday Time: 6:30 p.m. Council Committee Meetings Évery 2nd Monday at 6:30 p.m. - Holiday Mondays will move the meeting forward by one week

Next Month	Inside this issue:						
$\Rightarrow$ Student Works Program	Consumer Confidence Report-CCR						
$\Rightarrow$ What is new?	Water Utility Report						

For more information or any concerns, you can

1-2

2

This section provides the title to Ordinances & Resolutions being considered by Village Council. To read the entire text go to our website. Enacted legislation will be found under "Village Government"; & Legislation that is being consid-

The Legislative Corner

- ered can be found under "Village Council-Agenda". • Ordinance 2022-10 An Ordinance to Approve the Application of D.R. Horton for the Walnut Mill Planned Unit Development (PUD) Final Development Plan and Declaring an Emergency.
- Ordinance 2022-11 An Ordinance Authorizing the Enterprise Incentive with Marais Capital LLC and Granting a Ten-Year Seventy Five Percent Tax Exemption Incentive and Declaring an Emergency.
- Resolution 2022-08 A Resolution Authorizing the Village Administrator and Fiscal Officer to Execute an Agreements or Purchase Orders to Address Issues Identified by Strand Associates Report and to Execute Other Contracts as Required.
- Resolution 2022-09 A Resolution authorizing the Village Administrator and Fiscal Officer to Execute a Gas Aggregation Replacement Agreement and Declaring an Emergency.

## 诺 Mayor's Column-Billing Change

At the top of the page you will notice a change to our payment logo. It reflects a change in Billing System. This allows greater access to information through our website, text messages, and emails. You may have already received an email on Friday, June 17<sup>th</sup> at 1:15 pm. To get the full benefits



of the system you need to register on our website, www.ashvilleohio.gov followed by clicking on the image. First you click on Register and enter your Account Number and CID which is found on this month's Utility Bill. Once you

have completed the information you will receive a Verification Email. You need to act within four hours. Now you will be able to manage your account. With this change Ashville will no longer do what we call "Red Tag" to turn off water. Your bill will provide the first notification. The second notification will be by Text or Email.

Therefore you can see the importance of Registration. You can also call 740/983-6367 and we can enter that information. Remember you password and do not share.

n Account							
Last Name							
CID #							
dress							
Confirm Password							
ccount							
t Verification							
lick to Verify							

Thank you!

Your account and email have been verified. You can now login to manage your account.



July 21st - Petting Zoo with Honey Hill Farm July 28th - Public Safety Awareness

Events begin on Thursday at 10:00 am



### ASHVILLE VISION STATEMENT

Remembering our rural heritage, Ashville will be a vibrant and friendly community, offering an enhanced quality of life achieved through planning, progress and collaboration.

It will be a welcoming place where people want to live and businesses prosper.



Ashville **Online** 

PAY

tility Mayor's Court F Income Tax Deposit Fe Miscellaneous



#### Mean Hardness 289.0 mg/L or 289,000 ppb

#### About your drinking water

The EPA requires regular sampling to ensure drinking water safety. The Ashville Water Department conducted sampling for {bacteria; inorganic; radiological; synthetic organic; volatile organic} during 2014. Samples were collected for a total of four (4) different contaminants most of which were not detected in the Ashville Water Department 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, more than one year old.

On Page 11

Violation April 2022

Monitoring Notice

Water Department

Water Capacity Fee Expense

2021 Monthly & YTD

**Activity Report** 

\$0.00

\$0.00

\$0.00

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 naturallyoccurring or be the result of oil and gas production and mining activities.

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. 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 (1-800-426-4791).

#### To find out more information go to www.ashvilleohio.gov

#### Ashville has a Lead Water Distribution Map go to:

www.ashvilleohio.gov/images/utility-dept/Water/EPA\_Water\_Exhibit-002.pdf

How do I participate in decisions concerning my drinking water?

We want our valued customers to be informed about their water utility. If you want to learn more, please attend our regularly scheduled Village Council meetings. They are held at 6:30 P.M. on the first and third Monday of each month at 200 East Station Street. For more information on your drinking water contact James Welsh or Franklin

Christman 740 / 983 – 6367 or email <u>www.ashvilleohio@ashvilleohio.gov</u>. We are pleased to report that our drinking water is safe and meets federal and state requirements. This report shows your water quality and what it means. Thank you for allowing us to continue providing your family with clean and quality drinking water this year.

#### Lead Educational Information (Lead and Tier 3 Reporting)

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. Village of Ashville's Water Department 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 800-426-4791 or http://www.epa.gov/safewater/lead.

License to Operate (LTO) Information In 2021 we have a current, unconditional license to operate our water system.

\$0.00 \$44,950.00 \$64,835.00

\$550,533.00

\$5,402.92

\$0.00

#### **Beyond the CCR Report**

More month to month information about utility services can be found on our website <u>www.ashvilleohio.gov</u>. Click on the CCR Banner and click on the image to the right that is toward the bottom of the CCR page.



Water Department										2					Gift	
Description - Facility			Jan	Feb	Ma	r ,	Apr	May	Jur	ne	July	Aug	S	ep	Oct	Nov
Total Gallons Raw Water Pumped MPM:			14.01	14.232	2 15	5.887	16.412	16.843	1	15.598	16.917	17.4	136	15.91	16.231	16.453
Total Gallons TreatedMPM:			12.347	12.911	13	3.896	14.417	14.94	1	15.043	14.914	15.3	321	13.922	13.82	14.214
Total Water MPM Billed Customers 1525			8.301	7.403	3 13	3.663	7.9001	6.908	3	9.048	8.739	8.87	746 7.5	28023	8.627021	7.715024
Total Gallons to Waste MPM:			1.663	1.321	L 1	L.991	1.995	1.903	5	1.555	2.003	2.1	115	1.998	2.441	2.239
Average Daily Treated Water:			0.452	0.461	L C	0.448	0.481	0.482	2	0.501	0.481	0.4	194	0.464	0.464	0.474
Total Chlorine Used: (disinfection)			415	450	)	338	330	258	3	223	233	2	245	225	404	344
Average Chlorine used/day GPD:			13	16	5	11	12	٤	8	8	8		8	7.5	13	12
Average Chlorine Residual mg/I:			0.75	0.55	5	0.77	0.56	0.54	L .	0.72	0.84	1	.13	0.66	0.76	0.82
Total Salt used Tons:			18	c	)	22.7	19.7	C	)	0	24		0	25	0	18
Percentage between Treated & Billed			32.77%	42.66%	5 1	.68%	45.20%	53.76%	3	9.85%	41.40%	42.0	8% 4	15.93%	37.58%	45.72%
Percent Loss in Plant			11.80%	9.20%	5 13	.00%	12.00%	11.00%	5	9.50%	10.00%	12.0	0% 1	.2.50%	14.00%	14.00%
Description - Water Analysis			Jan	Feb	Ma	r .	Apr	May	Ju	n	Jul	Aug	S	ep	Oct	Nov
Average Iron Concentration mg/I:			0.15	0.16	5	0.14	0.11	0.27	7	0.17	0.31		0.2	0.15	0.1	0.08
Average Manganese Concentration mg/l:			0.02	0.01	L	0.02	0.01	0.02	2	0.01	0.03	0	.02	0.02	0.02	0.02
Average Hardness Concentration mg/I:			241	293	3	285	304	207	7	343	302	2	271	242	324	33
Average Chlorine Residual mg/I:			0.34	0.52	2	0.49	0.31	0.32	2	0.45	0.47	0	.56	0.82	0.81	0.78
Description - Work-order & Activity			Jan	Feb	Ma	r .	Apr	May	Jur	ne	July	Aug	S	ер	Oct	Nov
Meter Work-order & Activity																
Veters Installed (Radio Read):			8.00	3.00	)	5.00	48.00	62.00	)	14.00	4.00	10	.00	6.00	12.00	15.00
Veter & Tap Inspections (Checks)			0.00	0.00	0	0.00	1.00	0.00	)	2.00	0.00	0	.00	0.00	0.00	0.00
inal Reads:			4.00	12.00	) :	18.00	17.00	4.00	)	1.00	1.00	1	.00	1.00	2.00	4.00
Veter Reread:			3.00	3.00	)	3.00	5.00	5.00	)	1.00	2.00	3	.00	2.00	2.00	14.00
Sub-Totals			15.00	18.00	) 2	26.00	71.00	71.00	)	18.00	7.00	14	.00	9.00	16.00	33.00
<ul> <li>Service Work-order &amp; Activity</li> </ul>																
Monthly Water Shut-offs Notice:			82.00	88.00	) 8	35.00	77.00	80.00	)	92.00	88.00	87	.00	0.00	110.00	97.00
Water Shut-offs:			1.00	0.00	)	1.00	0.00	9.00	)	0.00	1.00	0	.00	1.00	1.00	0.00
Water Turn On's reconnection:			1.00	0.00	)	2.00	1.00	0.00	)	0.00	0.00	0	.00	1.00	0.00	0.00
Customer Service - Check for Leaks & Repa	air:		3.00	1.00	)	1.00	4.00	3.00	)	0.00	1.00	0	.00	2.00	2.00	0.00
Curb Box/Pit Repair and/or Replace/Check	Valve:		1.00	0.00	)	0.00	7.00	2.00	)	4.00	1.00	0	.00	1.00	2.00	2.00
Customer Service - Miscellaneous			4.00	1.00	)	2.00	0.00	3.00	)	1.00	3.00	2	.00	3.00	0.00	3.00
Sub-Totals			92.00	90.00	) 9	91.00	89.00	97.00	)	97.00	94.00	89	.00	8.00	115.00	102.00
Miscellaneous Work-order & Activ	/ity															
Line Locates including OUPS:			31.00	38.00	) (	59.00	106.00	78.0	)	59.00	34.00	89	0.00	72.00	32.00	36.00
Water Line Repairs & Breaks:			1.00	4.00	D	0.00	1.00	0.0	D	0.00	1.00	C	0.00	0.00	0.00	0.00
Sub-Totals			32.00	42.00	) (	59.00	107.00	78.00	C	59.00	35.00	89	0.00	72.00	32.00	36.00
Fotal Number Completed:			139.00	150.00	1	86.00	267.00	246.0	) :	174.00	136.00	196	6.00	89.00	163.00	171.00
escription	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD Total	Budget	Ave	Mean
Vater Division Tank Revenue \$:	1,995.26	\$2,722.29	\$2,376.65	\$2,038.92	\$2,262.50	\$2,200.07	\$2,366.68	\$2,704.16	\$1,904.20	\$2,325.84	\$2,046.14	\$3,055.46	\$27,998.16	\$27,535.	\$2,333.18	\$2,294.1
Vater Division Total Revenue \$3	1,554.46	\$44,846.52	\$40,204.43	\$32,330.10	\$38,237.98	\$36,275.36	\$39,282.45	\$49,255.86	\$32,951.63	\$39,309.49	\$36,363.34	\$53,453.62	\$474,065.24	\$491,364.	\$39,505.44	\$38,760.2
/ater Division Expenses \$34	4,321.78	\$53,163.81	\$87,057.01	\$19,819.98	\$43,335.41	\$39,434.72	\$27,517.51	\$45,022.43	\$56,082.09	\$45,471.29	\$44,213.54	\$39,194.72	\$534,634.29	\$784,630.	\$44,552.86	\$43,774.4
/ater Division Utility Expense \$4	4,088.72	\$2,461.57	\$0.00	\$6,788.80	\$3,304.28	\$3,023.65	\$2,644.34	\$4,120.47	\$3,192.59	\$3,175.05	\$3,252.96	\$3,619.51	\$39,671.94	\$51,042.0	\$3,306.00	\$3,222.7
/ater Balance (\$2	2,767.32)	(\$8,317.29)	(\$46,852.58)	\$12,510.12	(\$5,097.43)	(\$3,159.36)	\$11,764.94	\$4,233.43	\$23,130.46)	(\$6,161.80)	(\$7,850.20)	\$14,258.90	(\$60,569.05	(\$293,266.	00) (\$5,047.42)	) (\$4,128.4
Vater Capacity Fee Revenue	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,000.	00 \$0.00	\$0.0
				40.00		4.4.4.4.4										

\$0.00 \$17,150.00

\$0.00

\$480.00

\$0.00

\$0.00 \$2,255.00