

2021 CERTIFICATION

Consumer Confidence Report (CCR)

West Jackson County Utility District

PRINT Public Water System Name

0300156

List PWS ID #s for all Community Water Systems included in this CCR

CCR DISTRIBUTION (Check all boxes that apply)	
INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)	DATE ISSUED
<input type="checkbox"/> Advertisement in local paper (Attach copy of advertisement)	
<input type="checkbox"/> On water bill (Attach copy of bill)	
<input type="checkbox"/> Email message (Email the message to the address below)	
<input checked="" type="checkbox"/> Other (Describe: <u>Annual Newsletter sent with customer bills.</u> _____)	5/31/22 and 6/16/22
DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)	DATE ISSUED
<input type="checkbox"/> Distributed via U.S. Postal Service	
<input type="checkbox"/> Distributed via E-mail as a URL (Provide direct URL): _____	
<input type="checkbox"/> Distributed via Email as an attachment	
<input type="checkbox"/> Distributed via Email as text within the body of email message	
<input type="checkbox"/> Published in local newspaper (attach copy of published CCR or proof of publication)	
<input type="checkbox"/> Posted in public places (attach list of locations or list here) _____ _____	
<input checked="" type="checkbox"/> Posted online at the following address (Provide direct URL): <u>https://www.wjud.com/documents/609/2021_CCR.pdf</u>	5/31/22

CERTIFICATION

I hereby certify that the Consumer Confidence Report (CCR) has been prepared and distributed to its customers in accordance with the appropriate distribution method(s) based on population served. Furthermore, I certify that the information contained in the report is correct and consistent with the water quality monitoring data for sampling performed and fulfills all CCR requirements of the Code of Federal Regulations (CFR) Title 40, Part 141.151 – 155.

Micah Bridges
Name

Operator of Record
Title

6/22/22
Date

SUBMISSION OPTIONS

 (Select one method ONLY)

You must email or mail a copy of the CCR, Certification, and associated proof of delivery method(s) to the MSDH, Bureau of Public Water Supply.

Mail: (U.S. Postal Service)
MSDH, Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

Email: water.reports@msdh.ms.gov

2021 Annual Drinking Water Quality Report
 West Jackson County Utility District
 PWS#: 0300156
 April 2022

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

If you have any questions about this report or concerning your water utility, please contact Micah Bridges at 228.872.3898 ext 317. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the second & fourth Thursdays of the month at 9:00 AM at 7200 McCann Rd., Biloxi, MS 39532.

Our water source is from wells drawing from the Pascagoula, Miocene & Grahams Ferry Aquifers. The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the West Jackson Utility District have received a moderate susceptibility ranking to contamination.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2021. In cases where monitoring wasn't required in 2021, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that 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 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. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is 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 Contaminant Level Goal (MCLG) - The "Goal"(MCLG) is 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 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 to control microbial contaminants.

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

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCL G	MCL	Likely Source of Contamination
Radioactive Contaminants								
7. Uranium ¹	N	2018*	.5	No Range	µg/L	0 ¹	30 ¹	Erosion of natural deposits
Inorganic Contaminants								
8. Arsenic	N	2020*	1.5	1.1 – 1.5	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes

10. Barium	N	2020*	.0125	.0038 - .0125	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2020*	3.7	1 - 3.7	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2019/21	.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2020*	.42	.349 - .42	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2019/21	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Sodium	N	2021	164	80.7 - 164	ppm	20	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.

Disinfection By-Products

81. HAA5	N	2021	43	22 - 43	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2021	60	40 - 60	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2021	1.3	.5- 2.59	mg/l	0	MDRL = 4	Water additive used to control microbes

* Most recent sample. No sample required for 2021.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

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. Our water system 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 <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All 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 the 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 at 1.800.426.4791.

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 system 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 microbiological contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

WJCUD would like to thank our customers who participated in the lead and copper sampling program. Thanks for doing your part to keep our water safe.

The West Jackson County Utility District works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.



West Jackson County Utility District News

NEWS FROM THE GENERAL MANAGER

Like all other businesses, the District is struggling with tremendous inflation over the last twelve months with prices for chlorine, pipe, valves and fittings increasing to as much as 300% over its cost a year ago. Grinder pump costs are up 150%. Supply chain issues are also of concern with means to address them under study.

The water meter reading system is in the process of being upgraded from the current AMR (drive by radio read) system to an AMI system which also utilizes radio reading but via a tower based antenna system that allows for continuous customer meter readings. The system will allow District personnel to detect unusual meter readings that might occur during a water leak, a running commode or even water theft at an unoccupied residence. The new AMI system will greatly reduce unnecessary high water bills that might result otherwise. The system should be operational south of I-10 sometime in early 2023 and operational north of I-10 in late 2023.

Construction of new water mains and sewer mains continue across the District to replace old dilapidated lines. Replacement of the very last of these 60-yr old water mains should be underway in Cedar Grove in 2023.

MAY 2022

Please see the
attached Consumer
Confidence Report.



VISIT OUR WEBSITE
WWW.WJCUD.COM

WJCUD Spotlight

- ◆ **Geographical Information Systems (GIS)** has been implemented into your current water system. This means that all current pipes, meters, grinders, etc. have been mapped and can be located without spending large amounts of time looking for them.
- ◆ WJCUD received national recognition with ESRI water systems and regional recognition with American Rural Water Association as result of utilization of GIS Technology.
- ◆ GIS has also allowed potential residents of our district to use the website for determining the location of our current service area. This is located under the "About Us" tab on our website or on the main page where there is a link with the words WJCUD Service Area.
- ◆ We are currently looking into building applications to allow our customers more ways to be contacted and informed of outages and work being completed in the district.
- ◆ For more information contact aparisi@wjcud.com

FROM OUR BILLING DEPARTMENT

- Forms such as applications, leak credit, pool fill credit, bank draft etc., are available on our website and may be emailed to customerservice@wjcud.com or faxed to 228-872-3861
- Pool credits (\$45.00 once per 12 months) must be applied for **IN ADVANCE** of filling the pool.
- SAME DAY TURN-ONS will be done for anyone setting up service or paying for a service reconnection while the office is open. For customers needing a service reconnection after the office closes or on weekends/holidays, an after hours fee of \$25.00 will be charged in addition to the \$45.00 Disconnect Processing Fee. New service connections will be charged a \$30.00 connection fee + any required deposit.
- Payment Arrangements are available once every 3 months. Arrangements must be made no later than 10 days following the bill due date. **Once disconnects are processed, arrangements are no longer an option.** A past due balance which is brought to less than \$64.00 (including late fees) **BEFORE disconnects are processed will not be subject to disconnect fee.**
- **Automatic Bank Draft is free.** We offer PAY BY PHONE at 1-855-985-1088 (Credit/Debit Card Only)
Online Payments may be made at www.wjcud.com (Credit/Debit Cards or E-checks)
You will need your account number to pay. Call us at 228-872-3898 for further assistance.
Credit/Debit Cards will incur a \$3.60 processing fee and E-checks are \$1.15.

Due to NACHA's requirements of validating account and routing numbers, the Customer Web Portal now utilizes Plaid to validate banking information. This integration links your bank account to your registered CWP user login. The information is only available to you.

For instant validation, you must login in with bank credentials. If you do not wish to use your bank credentials, you may instead use the microdeposit verification process. See instructions on www.wjcud.com under **BILL PAYMENT OPTIONS.**

West Jackson County Utility District is an Equal Opportunity Employer and Provider.

West Jackson County Utility District News



Mailing Address
PO Box 1230
Ocean Springs, MS 39566

Physical Address
7200 McCann Road
Biloxi, MS 39532

Phone: 228-872-3898
Fax: 228-872-3861
Email: customerservice@wjcud.com

- Drive-thru Hours M thru F 7:30-4:30
Lobby Hours M thru F 8:00-4:30
(no new service after 4:20)
- After Hours Drop Box is located in the inner lane of the drive-thru on the north side of the office
- FREE Automatic Bank Draft Available
- Dedicated Pay by Phone # 1-855-985-1088
- Website: www.wjcud.com

CONGRATS ON RETIREMENT

We at West Jackson County Utility District would like to wish **Lori Goforth**, our Executive Assistant/Human Resource Manager, a happy and restful retirement. Thank you for you for your last 16 years of service to the district.

Did you know?

- ◆ Customers may sign up at www.wjcud.com to receive alerts by email or text regarding boil water notices and other service related advisories.
- ◆ If your phone number is not up to date reminder/courtesy calls can not be made so please make sure we have your current phone number.
- ◆ Your water undergoes rigorous testing to ensure it is safe for consumption. Customers who have questions about their water may email our certified water operator at mbridges@wjcud.com.
- ◆ The population of the St. Martin/Latimer community is larger than any city in Jackson County.
- ◆ Current Local and Private Law governing the District provides protection from annexation by a neighboring community, in that annexation of the District in its entirety would be necessary.

HIGH WATER BILLS?

LEAKS IN TOILET FIXTURES ARE USUALLY THE CULPRIT.

- ◆ Placing food coloring in your tank and letting it sit without flushing for 1-2 hours will many times assist you in determining whether your toilet has a leak. If any color leaks into the bowl you will need to replace your toilet flapper components to correct the issue.
- ◆ Any toilet model can have parts damaged by in-tank, or drop-in cleaners containing chemicals. The cleaning agents may cause deterioration of the toilet's flapper. Use a bowl cleanser that dispenses the cleaning agent into the overflow tube delivering it directly to the bowl.

Welcome New Employees

Laura Davis
Whitney McCarra

Stose Hartzog
Kevin "Anthony" Romero II
David "Marty" Chinn

Cody Albair
Jonah Fortier
Timothy Taylor

DO YOU HAVE A SPRINKLER SYSTEM OR POOL?

You might consider installation of an irrigation meter "currently \$585.00". All outdoor usage through that meter will not include a sewer charge. Stop by the office or call us for more information

Company Detail	
Company Name	DMS MAIL MANAGEMENT
Address	10541 OUTDOOR WAY STE A GULFPORT, MS 39503-4625
Contact Name	ZACH TRAHAN
Phone Number	(228)871-7199
Profit Indicator	P
PS Form 3607R - Mailing Transaction Receipt	
Account Holder Account Number	992114
Account Holder Permit Number	354
Account Holder Permit Type	MT
Account Holder CRID	4964214
Post Office of Permit	GULFPORT MS 39503-9651
Post Office of Mailing	GULFPORT MS 39503-9651
Post Office of Permit Cost Center	273146-0515
Post Office of Mailing Cost Center	273146-0515
Mailing Agent Name	DMS MAIL MANAGEMENT
Mailing Agent CRID	4964214
Mail Owner Name	DMS Lafayette
Mail Owner CRID	13793330
JOB ID	H0111888
Customer Reference ID	
CAPS Transaction Number	N/A
Class of Mail	First-Class Mail and First-Class Package Service
Processing Category	Letters (may include Postcards)
Postage Statement ID	489537853
Mailing Group ID	362671444
Mailer's Mailing Date	06/16/2022
Mailer Declared Total Pieces	5,454 pcs.
Mailer Declared Total Weight	340.8750 lbs.
Mailer Declared Weight of a single-piece	0.0625 lbs.
USPS Determined Total Pieces	5,454 pcs.
USPS Determined Total Weight	340.8750 lbs.
USPS Determined Weight of a single-piece	0.0625 lbs.
Total Number of Containers	21
Total Adjusted Postage	\$ 2,321.25
Payment Date and Time	06/16/2022 11:56
Payment Transaction Number	202216711560148M0
Adjustment Transaction Number	
Mailer Figures Adjusted?	No
Person authorizing adjustment Name	
Phone Number	
Acceptance Site Mailer ID	
Clerk Initials	PJM
Mail Arrival Date and Time	06/16/2022 11:43

Postage Statement -- First-Class Mail

Transaction Number: 202215113330838 M0		CAPS / EPS Transaction Number:		Postage Statement Number: 486796346			
Mailing Group	Mailing Group ID 360239899			Mailing Job Number H0111860		Open Date 05-31-2022	
	Preparer DMS MAIL MANAGEMENT			Origin Mail.dat		Close Date	
	Job Description WJW053122						
Mailer	Permit Holder's Name and Address and Email Address, if Any DMS MAIL MANAGEMENT 10541 OUTDOOR WAY STE A GULFPORT, MS 39503-4625 Contact Name: ZACH TRAHAN (228)871-7199 Zach4dms@aol.com CRID: 4964214			Name and Address of Mailing Agent <i>(If other than permit holder)</i> DMS MAIL MANAGEMENT 8282 SIEGEN LN STE A BATON ROUGE, LA 70810-2050 CRID: 4964214		Name and Address of Individual or Organization for Which Mailing is Prepared <i>(If other than permit holder)</i> DMS Lafayette 136 E CYPRESS ST LAFAYETTE, LA 70501 CRID: 13793330	
	Post Office of Mailing GULFPORT MS 39503-9651		Processing Category Letters <i>(may include Cards)</i>	Parcels Only Hold For Pickup (HFPU): No. of Pieces 0	Mailer's Mailing Date 05/31/22	Federal Agency Cost Code	Statement Seq. No.
Mailing	Type of Postage Metered		Weight of a Single Piece 0.0625 lbs.	Combined Mailing <input type="checkbox"/> Single Class	SSF Transaction ID #	No. & type of Containers Sacks: 0 1 ft. Letter Trays: 0 2 ft. Letter Trays: 11 EMM Letter Trays: 0 Flat Trays: 0 Pallets: 3 Other: 0	
	Permit # 354		For Mail Enclosed Within Another Class <input type="checkbox"/> Marketing Mail <input type="checkbox"/> Bound Printed Matter <input type="checkbox"/> Library Mail <input type="checkbox"/> Media Mail		<input type="checkbox"/> Periodicals <input type="checkbox"/> Parcel Post		Customer Generated Electronic Labels <input type="checkbox"/> SigCon
	For Automation Rate Pieces, Enter Date of Address Matching and Coding 05/31/22		Move Update Method: Multiple Methods			Total Weight 156.3125 lbs.	
	Letter-size mailpieces contain: <input type="checkbox"/> Round Trip Only: One DVD/CD or other disk		Parts Completed A				
Postage	This is a Political Mailing No		This is Official Election Mail No		Subtotal Postage (Add parts totals) \$1,061.12		
	Complete if the mailing includes pieces bearing metered/PC Postage or precanceled stamps. Rate at Which Postage Affixed Neither		2,501 pcs. x \$0.426		Postage Affixed \$1,065.426		
			Incentive/Discount Flat Dollar Amount		\$-7.50		
			Fee		\$0.00		
			Net Postage Due		\$-4.31		
	For USPS Use Only: Additional Postage Payment (State reason)						
			Total USPS Adjusted Postage		\$1,061.12		
Certification	Incentive/Discount Claimed: N/A		Type of Fee: N/A				
	The mailer certifies acceptance of liability for and agreement to pay any revenue deficiencies assessed on this mailing, subject to appeal. If an agent certifies that he or she is authorized on behalf of the mailer then that mailer is bound by the certification and agrees to pay any deficiencies. In addition, agents may be liable for any deficiencies resulting from matters within their responsibility, knowledge, or control. The mailer hereby certifies that all information furnished on this form is accurate, truthful, and complete; that the mail and the supporting documentation comply with all postal standards and the mailing qualifies for the prices and fees claimed; and that the mailing does not contain any matter prohibited by law or postal regulation. I understand that anyone who furnishes false or misleading information on this form or who omits information requested on this form may be subject to criminal and/or civil penalties, including fines and imprisonment. Privacy Notice: For information regarding our Privacy Policy visit www.usps.com						

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Part A

Automation Prices

Letters

		Price	No. of Pieces	Subtotal Postage	Discount Total*	Fee Total	Total Postage
A4	5-Digit	\$0.426	2,424	\$1,032.624 0	\$-7.2720	\$0.0000	\$1,025.3520
A5	AADC	\$0.461	56	\$25.8160	\$-0.1680	\$0.0000	\$25.6480
A6	Mixed AADC	\$0.485	21	\$10.1850	\$-0.0630	\$0.0000	\$10.1220

A11	Part A Total(Add lines A1-A10)						\$1,061.12
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A13	DISPLAY ONLY Letters - Number of pieces that comply 2501.0 x 0.003 =						\$7.5030
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* May contain both Full Service Intelligent Mail and other discounts.

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