McIntosh County Water Dept.

2025 Consumer Confidence Report

GA Community Water System Name: **Crescent** GA Water System ID #: **1910021**
Name & phone number of water system contact: **Tim Cooke** (#) **912- 832-1158**
This report details information on our water system for the calendar year **2025** unless otherwise noted.

Summary Water System Information

Introduction: **Your water comes from (4) community groundwater wells. The water source for this well comes from an aquifer and provides ample volumes of water for your community. These wells are located in the Several areas in McIntosh County in secure locations. The water that is supplied to the customer is treated with chlorine to insure there are no contaminants in the water.**

Raw Water Source Information

Common Name of Water Source: **Aquifer** Type of Water Source: **Ground Water**
(Name of lake, aquifer, stream, etc.) (Select all that apply: groundwater, surface, or combined)

Public Participation Opportunities: (community meetings, board meetings, hearings, etc.)

Non-English Speaking Language: (if applicable)

Availability of Source Water Assessments and Contaminant Susceptibility:

This is a report in which the Georgia Department of Environmental Protection Division identifies any types of pollution to which your water supply could be vulnerable and includes information regarding potential sources of contamination in your water shed. Cited potential pollution sources for your well within the management zone of 100 feet include utility poles,

electrical transformers, domestic septic systems, and storm water run-off containing volatile organic compounds such as pesticides and herbicides from lawns.

General Water Quality Health Effects Language

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 microbial contaminants are available from the ***Safe Drinking Water Hotline (1-800-426-4791)****.*

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. ***Crescent 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.*

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 ***EPA Safe Drinking Water Hotline (1-800-426-4791***

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 the following:

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 runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.

Pesticides and herbicides, which may come form 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 which limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

DETECTED ORGANIC CONTAMINANTS TABLE

Parameter/units	MCL	MCLG	Water System Results	Range of detections	Sample Date	Violation No/Yes	Typical Source of Contaminant
IOC	2	2	SEE ATT.	N/A		N	Discharge from petroleum products.
VOC							By products of drinking water chlorination

DETECTED INORGANIC CONTAMINANTS TABLE

Parameter/unit	MCL	MCLG	Water System Results	Range of detections	Sample Date	Violation No/Yes	Typical Source of Contaminant
TTHM	100	N/A	SEE ATT.			N	By product of drinking water chlorination

OTHER MONITORING RESULTS

Parameter/units	MCL or AL Or TT	MCLG	Water System Results	Range of detections	Sample Date	Violation No/Yes	Typical Source of Contaminant
Nitrite	1	1	SEE ATT.	N/A	2025	N	
Nitrate	10	10	SEE ATT.	N/A	2025	N	

LEAD AND COPPER MONITORING RESULTS

Parameter/units	Action Level	MCLG	Water System Results	# of sample sites found above the Action Level	Violation No/Yes	Sample Date	Typical Source of Contaminant
Lead/ppb	15	0	SEE ATT	0	N	2025	Household Plumbing
Copper/ppm	1.3	1.3	SEE ATT	0.085	N	2025	Household Plumbing

MICROBIOLOGICAL MONITORING RESULTS						
Parameter/units (present or absent in sample)	MCL	MCLG	Water System Results	Sample Date	Violation No/Yes	Typical Source of Contaminant
Total Coli form Bact.	0	0	0	2025	N	Naturally present in the environment
Fecal Coli form	0	0	0	2025	N	Warm blooded animals

RADIONUCLIDES						
Parameter	MCL	MCLG	Water System Results	Violations	Sample Date	Typical Source of Contaminant
Alpha	15	0	<3	N	2019	
Radium 226	5	0	<1	N	2019	
Radium 228	5	0	<1	N	2019	

Definition of Terms and Abbreviations Used in Report

Maximum Contaminant Level (MCL): *The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.*

Maximum Contaminant Level Goal (MCLG): *The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.*

Action Level (AL): *The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.*

Treatment Technique (TT): *A required process intended to reduce the level of a contaminant in drinking water.*

Maximum Residual Disinfectant Level (MRDL): *The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbiological contaminants.*

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

Other Definitions of Terms Used in this Report:

Health Effects Language and Background Information on any Violations Incurred During Report Period:

Information on Compliance with Any Other Regulations or Specific Operating Criteria:

EPD and EPA require that all permitted water systems conduct water samples on a monthly and yearly testing program. This water system has conducted all required water sampling and submitted the results of this monitoring to EPD in a timely manner. This monitoring results with No Violations.

Additional Community and Educational Information about Our Water System:

The EPD and EPA are Conducting a LEAD and Copper study in all of our water systems the County had to summit to the EPD the water line material and house water material in the distribution to insure there are no lead lines in the water system in 2024. If you have any questions on the study, please contact our office and we will answer them the best we can or point you to the correct answer.

We are proud to inform you that Your Community Water System did not have any violations of any water quality parameters during 2025.

Important Dates for Consumer Confidence Report Submission:

Consumer Confidence Reports are due to Georgia EPD offices AND local water system customers annually no later than July 1st.
Consumer Confidence Report Certification Forms are due to EPD offices annually no later than October 1st.

IMPORTANT INFORMATION

The following pages comprise the Annual Consumer Confidence Report (CCR) for your water system.

To download the CCR into your word processing program, follow these steps. Remember you must have the document set up in Landscape Orientation.

* Choose Select All from the edit drop down MENU. (it will highlight all the information)
* Choose Edit from the Menu, select Copy from the edit dropdown Menu.
* Open your word processing program.
* Choose Edit from the MENU, select Paste from the edit dropdown MENU and the information wlll transfer.
* Choose Edit from the Menu.

In order to meet all the requirements of the CCR, you must include the following additional information if it pertains to your water system.

* The report must include the telephone number of the owner, operator, or designee of the community water system as a source of additional information concerning the report.

* In communities with a large proportion of non-English speaking residents, as determined by the Primacy Agency, the report must contain information in the appropriate language(s) regarding the importantce of the report or contains a telephone number or address where such residents may contact the system to obtain a translated copy of the report and/or assistance in the appropriate language.

* The report must include information about opportunities for public participation in decisions that may affect the quality of the water (e.g., time and place of regularly scheduled board meetings).

* If your water system purchases water from another source, you are required to include the current CCR year's Regulated Contaminants Detected table from your source water supply.

* If your water system had any violations during the current CCR Calendar year, you are required to include an explanation of the corrective action take by the water system.

* If your water system is going to use the CCR to deliver a Public Notification, you must include the full notice and return a copy of the CCR and Public Notice with the public Notice. This is in addition to the copy and certification form required by the CCR Rule.

* The information about likely sources of contamination provided in the CCR is generic. Specific information regarding contaminants may be available in sanitary surveys and source water assessments and should be used when available to the operator.

* If a community water system distributes water to its customers from multiple hydraulically independent distribution systems fed by different raw water sources, the table should contain a separate column for each service area, and the report should identify each separate distribution system. Alternatively, systems may produce separate reports tailored to include data for each service area.

* Detections of unregulated contaminants for which monitoring is required are not included in the CCR and must be added. When added, the information must include the average and range at which the contaminant was detected.

* If a water system has performed any monitoring for Cryptosporidium, including monitoring performed to satisfy the requirements of the Information Collection Rule [ICR] (141.143), which indicates that Cryptosporidium may be present in the source water or the finished water, the report must include: (a) a summary of the results of the monitoring; and (b) an explanation of the significance of the results.

* If a water system has performed any monitoring for radon which indicate that radon may be present in the finished water, the report must include: (a) The results of the monitoring; and (b) An explanation of the significance of the results.

* If a water system has performed additional monitoring which indicates the presence of other contaminants in the finished water, EPA strongly encourages systems to report any results which may indicate a health concern. To determine if results may indicate a health concern, EPA recommends that systems find out if EPA has proposed an NPDWR or issued a health advisory for that contaminant by calling the Safe Drinking Water Hotline (800-426-4791). EPA considers detects above a proposed MCL or health advisory level to indicate possible health concerns. For such contaminants, EPA recommends that the report include: (a) the results of the monitoring; and (b) an explanation of the significance of the results noting the existence of a health advisory or a proposed regulation.

* If you are a groundwater system that receives notice from a state of a significant deficiency, you must inform your customers in your CCR report of any significant deficiencies that are not corrected by December 31 of the year covered by it. The CC must include the following information:

- The nature of the significant deficiency and the date it was identified by the state.

- If the significant deficiency was not corrected by the end of the calendar year, include information regarding the State-approved plan and schedule for correction, including interim measures, progress to date, and any interim measures completed.

- If the significant deficiency was corrected by the end of the calendar year, include information regarding how the deficiency was corrected and the date it was corrected.

Annual Drinking Water Quality Report

GA1910021 MCINTOSH COUNTY-CRESCENT COMMUNITY WS

Annual Water Quality Report for the period of January 1 to December 31, 2025

This report is intended to provide you with important information about your drinking water and the efforts made by the water system to provide safe drinking water.

For more information regarding this report contact:

Name Tim Cooke

Phone 912-270-3547

MCINTOSH COUNTY-CRESCENT COMMUNITY WS is Ground Water

Este informe contiene información muy importante sobre el agua que usted bebe. Tradúzcalo ó hable con alguien que lo entienda bien.

Sources of 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.

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 EPAs Safe Drinking Water Hotline at (800) 426-4791.

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 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.

Some people may be more vulnerable to contaminants in drinking water than the general population.

Contaminants may be found in drinking water that may cause taste, color, or odor problems. These types of problems are not necessarily causes for health concerns. For more information on taste, odor, or color of drinking water, please contact the system's business office.

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 microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

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. We 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.

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. We are responsible for providing high quality drinking water, but we 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.

Source Water Information

SWA = Source Water Assessment

Source Water Name	Type of Water	Report Status	Location
WELL #2 CRESCENT COMMUNITY	GW		
WELL #5 PINE HILL ROAD	GW		
WELL #6 ARDICK	GW		
WELL #7 TOWNSEND	GW		

Coliform Bacteria

Maximum Contaminant Level Goal	Total Coliform Maximum Contaminant Level	Highest No. of Positive	Fecal Coliform or E. Coli Maximum Contaminant Level	Total No. of Positive E. Coli or Fecal Coliform Samples	Violation	Likely Source of Contamination
0	1 positive monthly sample.	1		0	N	Naturally present in the environment.

Lead and Copper

Definitions:
Action Level Goal (ALG): The level of a contaminant in drinking water below which there is no known or expected risk to health. ALGs allow for a margin of safety.
Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Lead and Copper	Date Sampled	MCLG	Action Level (AL)	90th Percentile	# Sites Over AL	Units	Violation	Likely Source of Contamination
Copper	2025	1.3	1.3	0.085	0	ppm	N	Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing systems.

Water Quality Test Results

Definitions:	The following tables contain scientific terms and measures, some of which may require explanation.
Avg:	Regulatory compliance with some MCLs are based on running annual average of monthly samples.
Maximum Contaminant Level or MCL:	The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
Level 1 Assessment:	A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.
Maximum Contaminant Level Goal or MCLG:	The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
Level 2 Assessment:	A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an E. coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.
Maximum residual disinfectant level or MRDL:	The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Water Quality Test Results

Maximum residual disinfectant level goal or MRDLG:	The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
na:	not applicable.
mrem:	millirems per year (a measure of radiation absorbed by the body)
ppb:	micrograms per liter or parts per billion - or one ounce in 7,350,000 gallons of water.
ppm:	milligrams per liter or parts per million - or one ounce in 7,350 gallons of water.
Treatment Technique or TT:	A required process intended to reduce the level of a contaminant in drinking water.

Regulated Contaminants

Disinfectants and Disinfection By-Products	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Chlorine	2025	1	1 - 1	MRDLG = 4	MRDL = 4	ppm	N	Water additive used to control microbes.
Total Trihalomethanes (TTHM)	2025	1	1.35 - 1.35	No goal for the total	80	ppb	N	By-product of drinking water disinfection.
Inorganic Contaminants	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Barium	04/17/2024	0.059	0 - 0.059	2	2	ppm	N	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
Fluoride	04/17/2024	0.61	0.57 - 0.61	4	4.0	ppm	N	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories.

Violations Table

Consumer Confidence Rule			
The Consumer Confidence Rule requires community water systems to prepare and provide to their customers annual consumer confidence reports on the quality of the water delivered by the systems.			
Violation Type	Violation Begin	Violation End	Violation Explanation
CCR REPORT	07/01/2020	2025	We failed to provide to you, our drinking water customers, an annual report that informs you about the quality of our drinking water and characterizes the risks from exposure to contaminants detected in our drinking water.

Public Notification Rule			
The Public Notification Rule helps to ensure that consumers will always know if there is a problem with their drinking water. These notices immediately alert consumers if there is a serious problem with their drinking water (e.g., a boil water emergency).			
Violation Type	Violation Begin	Violation End	Violation Explanation
PUBLIC NOTICE RULE LINKED TO VIOLATION	04/21/2022	2025	We failed to adequately notify you, our drinking water consumers, about a violation of the drinking water regulations.

2025 CCR Supplemental Information Required by the Lead and Copper Rule Revisions

The information below must be included with your 2025 CCR as required by the Lead and Copper Rule Revisions (LCRR).

The Drinking Water Watch CCR Generator does not currently include the updated CCR requirements that are dictated by the Lead and Copper Rule Revisions. Therefore, in order for CCRs generated through Drinking Water Watch to meet these new requirements, the information outlined below must be included in your CCR or the attached template must be filled out and attached to the 2025 CCR before the information is disseminated.

Required Lead Language

With the finalization of the Lead and Copper Rule Revisions, the required lead health information was updated in the CCR Rule (40 CFR 141.154(d)(1)) and must be used, as written, beginning with the 2024 CCR and all CCRs moving forward. The required language is shown in italics on the attached template.

Access to Lead Tap Sample Data

Water systems must include information notifying customers that lead compliance tap sampling data is available for review and include information on how to access the data.

Updated Lead and Copper Data Table

Lead and Copper data tables must include the range of all compliance tap sample results for the most recent sampling period(s). If water systems are on a 6-month monitoring schedule, both rounds of data must be shown in the table.

Service Line Inventory Information

A statement must be included describing what the service line inventory is and how to access it. This must be included for all water systems, even those with all service lines classified as non-lead.

Water systems that have opted into Georgia's Public Transparency Dashboard (PTD) should include a link to the PTD website (https://ga-epd.120water-ptd.com/). If your system has not opted into GA EPD's Public Transparency Dashboard but is now interested in doing so as a form of making your service line inventory available to your customers, please navigate to your Account Settings using the gear icon in the upper right corner of your 120Water PWS Portal account. Under Account Management, select State Public Dashboard and answer the questions that follow. If you are still unsure of how to access these settings, the 120Water Help Center has a step-by-step video detailing how to opt-in to the State PTD (https://pws-hc.120water.com/pws-helpcenter/options-for-public-transparency-dashboards).

2025 CCR Supplemental Lead and Copper CCR Information

For (GA 1910021) Water System

Required Lead Language: *Lead can cause serious health effects in people of all ages, especially pregnant people, infants (both formula-fed and breastfed), and young children. Lead in drinking water is primarily from materials and parts used in service lines and in home plumbing.* **CRESCENT** ***(Water System Name)*** *is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in the plumbing in your home. Because lead levels may vary over time, lead exposure is possible even when your tap sampling results do not detect lead at one point in time. You can help protect yourself and your family by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Using a filter, certified by an American National Standards Institute accredited certifier to reduce lead, is effective in reducing lead exposures. Follow the instructions provided with the filter to ensure the filter is used properly. Use only cold water for drinking, cooking, and making baby formula. Boiling water does not remove lead from water. Before using tap water for drinking, cooking, or making baby formula, flush your pipes for several minutes. You can do this by running your tap, taking a shower, doing laundry or a load of dishes. If you have a lead service line or galvanized requiring replacement service line, you may need to flush your pipes for a longer period. If you are concerned about lead in your water and wish to have your water tested, contact* **TIM COOKE (912) 437-6671** ***(Water System Contact Information)****. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at https://www.epa.gov/safewater/lead.*

Lead and Copper Range Data.

Analyte	Date Sampled	MCLG	Action Level (AL)	Range		Units	Violation
				Low	High		
Lead	2025	0	15			ppb	N
Copper	2025	1.3	1.3		0.085	ppm	N

To access all individual Lead Tap Sample results for _CRESCENT_WSID 1910021)

DRINKING WATER WATCH .NET

CONTACT: TIM COOKE (912)437-6671

The Service Line Inventory (SLI) is a requirement under the Lead and Copper Rule Revisions (LCRR) to help water systems identify and replace lead service lines. It mandates that all public water systems develop and maintain an inventory of service line materials to assess the presence of lead and protect public health. The inventory will support proactive lead reduction efforts and ensure compliance with regulatory requirements to minimize lead exposure in drinking water.

To access the SLI for _____CRESCENT_____ (Water System Name)

CALL TIM COOKE (912) 437-6671

DRINKING WATER WATCH .NET

CRESCENT WSID # 1910021