



BEAU CHÊNE HOMEOWNERS ASSOCIATION, INC.
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2025 Annual Drinking Water Quality Report
Beau Chene Water System
Public Water Supply ID: LA1103006
June 1, 2026

Dear Beau Chene Residents,

Your Beau Chene Homeowners Association staff are pleased to present to you the Annual Water Quality Report for the year 2025. This report is designed to inform you about the quality of your water and services we deliver to you every day (Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien). Our constant goal is to provide you with a safe and dependable supply of drinking water.

We want you to understand the extensive efforts we undertake to continually improve our water treatment processes, distribution systems, and the protection of our water resources. Providing a safe and reliable supply of high-quality drinking water remains our highest priority.

We are proud to report that our drinking water is safe and meets all Federal and State regulations.

Water System Performance and Accountability

Act 98 of the Louisiana Legislature required the Louisiana Department of Health (LDH) to implement an accountability process for Community Water Systems (CWS). In response, the LDH developed a Letter Grade Schedule, which evaluates water systems based on:

- Federal and State water quality violations
- Financial sustainability
- Operational and maintenance performance
- Infrastructure standards
- Customer satisfaction
- Levels of secondary contaminants

We are pleased to announce that the **Beau Chene Water System received a letter grade of “A” for 2025, scoring 110 out of a possible 100 points**—a testament to our commitment to excellence.

You can view this report on our website at:

www.bchoa.org/information/documents-forms

Look for the file titled: LA1103006 Water Grade_2025.pd

Our Water Source

Beau Chene's water is sourced from groundwater drawn from two wells, both owned and maintained by your Beau Chene Homeowners Association. These wells were drilled and placed into service in 2000 to replace the community's original wells.

- Well #3 (Source ID: 1103006-003) - Located at: 681 Tete L'Ours Drive
- Well #4 (Source ID: 1103006-004) - Located at: 817 Beau Chene Drive

Common 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 land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material. It can also 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 stormwater 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 stormwater 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 stormwater runoff, and septic systems.
- *Radioactive Contaminants* – which can be naturally-occurring or be the result of oil and gas production and mining activities.

A Source Water Assessment Plan (SWAP), conducted by the State of Louisiana Department of Environmental Quality, is available from our office. This plan is an assessment of a delineated area around our wells through which contaminants, if present, could migrate and reach our source of water. It also includes an inventory of potential sources of contamination within the delineated area, and a determination of the water supply's susceptibility to contamination by the identified potential sources. According to the Source Water Assessment Plan, our water system had a susceptibility rating of 'MEDIUM'. If you would like to review the Source Water Assessment Plan, please feel free to contact our office.

Beau Chene's water system is operated by State of Louisiana certified operators employed by the Beau Chene Homeowners Association. The water system staff is responsible for the professional performance of daily operational, maintenance, and regulatory compliance activities

necessary to ensure the reliable production, treatment, and distribution of high-quality potable water throughout the community. In addition to managing day-to-day operations, the staff works closely with the Beau Chene Board of Directors in both immediate and long-range planning efforts to ensure the community water system continues to meet or exceed all applicable Federal and State drinking water requirements.

To ensure that tap water is safe to drink, the Environmental Protection Agency (EPA) prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations also establish limits for contaminants in bottled water, which must provide the same level of protection for public health.

We want our valued customers to be informed about their water utility and the quality of water provided to the Beau Chene community. If you have any questions regarding this report or would like additional information about your drinking water system, please contact Roy Hutchinson at (985) 231-6285.

There is no safe level of lead in drinking water. Exposure to lead in drinking water can cause serious health effects in all age groups, especially pregnant people, infants (both formula-fed and breastfed), and young children. Some of the health effects to infants and children include decreases in IQ and attention span. Lead exposure can also result in new or worsened learning and behavior problems. The children of people who are exposed to lead before or during pregnancy may be at increased risk of these harmful health effects. Adults have increased risks of heart disease, high blood pressure, kidney or nervous system problems. Contact your health care provider for more information about your risks.

The Louisiana Department of Health – Office of Public Health (DHH-OPH) routinely monitors for contaminants in your drinking water according to Federal and State laws. The tables that follow show the results of monitoring during the period of January 1, 2025 – December 31, 2025. Drinking water, including bottled water, may reasonably be expected to contain at least some small amounts of contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. Federal and State regulations have established a maximum contaminant level (MCL) for specific potentially harmful contaminants. These contaminants are called Regulated Contaminants.

In this report and the tables included, 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:

- *Constituents* – the component parts that make up our water other than Hydrogen and Oxygen (H₂O). These constituents are referred to as contaminants.
- *Treatment Technique (TT)* – an enforceable procedure or level of technological performance of public water systems must follow to ensure control of a contaminant
- *Non-Detects (ND)* – laboratory analysis indicates that the constituent is not present

- *Picocuries per liter (pCi/L)* – a measure of the radioactivity of water
- *Nephelometric Turbidity Unit (NTU)* – a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.
- *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 (ug/L)* – one part per billion corresponds to one minute in 2,000 years or a single penny in \$10,000,000.
- *Action Level (AL)* – the concentration of a contaminant, which, if exceeded, triggers treatment or other requirements, which a water system must follow.
- *Method Detection Limit (MDL)* – the lowest or minimum level that a laboratory can detect with a 95% confidence using the method employed to provide a result.
- *Maximum Contaminant Level* – The “Maximum Allowed” (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to MCLGs as feasible using the best available treatment technology.
- *Maximum Contaminant Level Goal* – 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 for control of microbial 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. MRDLG’s do not reflect the benefits of the use of disinfectants to control microbial contaminants.
- *Highest RAA* – The highest running annual arithmetic average, computed quarterly, of monthly samples’ chlorine residuals
- *Level 1 Assessment* – 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.
- *Level 2 Assessment* – 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.

During the period covered by this report we had the below noted violations of drinking water quality regulations.

Type	Category	Analyte	Compliance Period
NO WATER QUALITY VIOLATIONS OCCURRED IN THE CALENDAR YEAR 2025			

Our water system tested a minimum of 5 samples per month during 2025 in accordance with the Total Coliform Rule for microbiological contaminants. During the monitoring period covered by this report, we had the following noted detections for microbiological contaminants:

Disinfectant	Date	Highest RAA	Unit	Range	MRD L	MRDL G	Typical Source
CHLORINE	2025	1.6	ppm	0.5 - 2.07	4	4	Water additive used to control microbes

In the tables below, we have shown the regulated contaminants that were detected. All are below their maximum contaminant level (MCL). These samples, except for Lead and Copper results, were collected at the raw water source and represent water before treatment, blending or distribution. As such, the consumer tap levels could be less. Chemical sampling of our drinking water may not be required on an annual basis; therefore, the information provided in this table refers back to the latest year of chemical sampling results.

The State of Louisiana regularly monitors source water per State and Federal Regulations. Treated water samples are monitored to further evaluate compliance.

Source Water Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCL G	Typical Source
FLUORIDE	4/7/2025	0.1	0 - 0.1	ppm	4	4	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories

Source Water Radiological Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCL G	Typical Source
GROSS BETA PARTICLE ACTIVITY	4/7/2025	0.59	0 - 0.59	pCi/l	50	0	Erosion of natural deposits

Lead and Copper	Date	90TH Percentile	Range	Unit	AL	Sites Over AL	Typical Source
COPPER, FREE	2021 - 2023	0.4	0 - 0.5	ppm	1.3	0	Corrosion of household plumbing systems; Erosion of natural

							deposits; Leaching from wood preservatives
LEAD	2021 - 2023	0	0 - 1	ppb	15	0	Corrosion of household plumbing systems; Erosion of natural deposits

Disinfection Byproducts	Sample Point	Period	Highest LRAA	Range	Unit	MC L	MCL G	Typical Source
TOTAL HALOACETIC ACIDS (HAA5)	137 ACADIAN LANE	2025	0	0	ppb	60	0	By-product of drinking water disinfection
TOTAL HALOACETIC ACIDS (HAA5)	205 MAKO NAKO	2025	1	0.59	ppb	60	0	By-product of drinking water disinfection
TTHM	137 ACADIAN LANE	2025	3	3.2	ppb	80	0	By-product of drinking water chlorination
TTHM	205 MAKO NAKO	2025	4	4.2	ppb	80	0	By-product of drinking water chlorination

Source Secondary Contaminants	Collection Date	Highest Value	Range	Unit	SMCL
HARDNESS, TOTAL (AS CaCO ₃)	4/7/2025	5.8	3.3 - 5.8	MG/L	0
MANGANESE	4/7/2025	0.01	0 - 0.01	MG/L	0.05
PH	4/7/2025	7.78	6.95 - 7.78	PH	8.5
POTASSIUM	4/7/2025	0.6	0.4 - 0.6	MG/L	0
SODIUM	4/7/2025	63.5	58.4 - 63.5	MG/L	0
SULFATE	4/7/2025	10	9 - 10	MG/L	250

Treated Secondary Contaminants	Collection Date	Highest Value	Range	Unit	SMCL
MANGANESE	4/7/2025	0.01	0 - 0.01	MG/L	0.05

++++++Environmental Protection Agency Required Health Effects Language++++++

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised people such as individuals with cancer undergoing chemotherapy, people 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).

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. BEAU CHENE WATER SYSTEM is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in plumbing

components in your home. You share the responsibility for protecting yourself and your family from the lead in your home plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water.

Beau Chene Homeowners Association (BCHOA) recently completed (2024) the Lead and Cooper Line Inventory in response to the Louisiana Department of Health’s (LDH) request, that all community water systems (CWSs) meet regulatory requirements within the Lead and Copper Rule as mandated by US Environmental Protection Agency (EPA).

Our process of verification included the random selection, excavation, and identification of both (Private) and (public) water service lines throughout the BCHOA Community. Each of these excavated locations were photographed, inspected for Lead Piping, and documented accordingly.

This process concluded that Beau Chene met all mandated requirements within the Lead & Cooper Rule and fulfilled the obligations set forth by the EPA. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at <http://www.epa.gov/safewater/lead>.

There are no additional required health effects notices.

There are no additional required health effects violation notices.

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We are pleased to report that the Beau Chene Potable Water System continues to provide safe, high-quality drinking water that meets and/or exceeds all Federal and State regulatory standards. Ensuring a reliable and secure water supply remains one of our highest priorities, and we remain committed to making ongoing improvements that benefit all customers throughout the community.

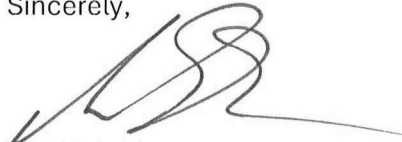
If you have any questions regarding this report or the Beau Chene Water Utility, please contact Roy Hutchinson, COO/Director of Public Works, at (985) 231-6285.

Copies of the 2025 Consumer Confidence Report will be mailed to all customers. Additional copies are available at the Beau Chene Administrative Office, located at 105 Beau Chene Boulevard, Suite 102, and online at www.bchoa.org/information/documents-forms.

Our dedicated staff work around the clock—365 days a year—to ensure every customer has access to safe, dependable drinking water. We take great pride in the positive results reflected in this year's report and encourage all members of the community to support ongoing water conservation and source water protection efforts. Residents are encouraged to promptly report water leaks and practice reasonable water conservation measures to help protect our shared water resources. Together, we can continue to preserve and protect the high-quality water service provided to every household in Beau Chene.

On behalf of the Beau Chene Homeowners Association, thank you for your continued trust and confidence in our stewardship of the community's water system.

Sincerely,

A handwritten signature in black ink, appearing to read 'RH', with a long horizontal stroke extending to the right.

Roy Hutchinson
Chief Operating Officer / Director of Public Works
Beau Chene Homeowners Association

BEAU CHENE WATER SYSTEM

Parish: ST TAMMANY

PWSID: LA1103006

2025 Water Grade

 Federal Water Quality	Points deducted for federal violations, which include Treatment Technique and Maximum Contaminant Level Violations, may pose a public health risk over an extended period of time. Max of 30 points	-0
 State Water Quality	Points deducted for state violations, which include no water operator, inadequate water disinfection, and boil notices and water outages, may lead to other issues of concern if not resolved. Max of 10 points	-0
 Financial Sustainability	Points deducted for lack of financial sustainability which can affect operations and maintenance of the water system. An effective water rate can provide for the repair, maintenance, and future replacement of infrastructure. Max of 10 points	-0
 Operations & Maintenance	Points deducted for operation and maintenance deficiencies noted during water system inspections, which may affect the water quality being distributed to consumers. Max of 15 points	-0
 Infrastructure	Points deducted for infrastructure deficiencies noted during water system inspections, which may lead to unsafe drinking water and/or water service disruption. Max of 20 points	-0
 Customer Satisfaction	Points deducted for customer complaints received by the water system and/or the Louisiana Department of Health, which are confirmed to be a water quality or quantity issue in the water system. Max of 10 points	-0
 Secondary Contaminants	Points deducted for levels of iron and/or manganese greater than the secondary maximum contaminant levels. These levels do not pose a health risk but may cause undesirable water quality issues. Max of 5 points	-0
 BONUS	Points granted for having an asset management plan; a storage assessment and maintenance program; well assessment & maintenance program; participation in management training; or participation in a capacity development program. Max of 10 points	+10

2025 Water Grade Details
BEAU CHENE WATER SYSTEM

Standard	Standard Maximum	Point Deductions	Detailed Assessment of Standards		System Deductions
Federal Water Quality	-30	5 each	Maximum contaminant level violations	0	- 0
		5 each	Treatment technique violations for Lead and Copper Rule	0	
		10	Is the system non-compliant with an administrative order?	No	
State Water Quality	-10	1 each	Chlorine violations	0	- 0
		5	Does the water system have an operator?	Yes	
		5 each	Water outages and/or boil notices	0	
Financial Sustainability	-10	5	Did the system submit an acceptable rate study or implement an adequate rate?	Yes	- 0
		5	Did the water system submit an acceptable audit?	Yes	
		10	Is the system under a fiscal administrator for poor financial management practices?	No	
		5	Are there other negative circumstances that affect fiscal control of the water system?	No	
Operations & Maintenance	-15	3 each	Unresolved significant deficiencies	0	- 0
Infrastructure	-20	5 each	Unresolved significant deficiencies	0	- 0
Customer Satisfaction	-10	1 each	Valid water complaints reported	0	- 0
		10	Did the system submit a water complaint log?	Yes	
Secondary Contaminants	-5	5	Manganese and/or Iron level(s) over the secondary maximum contaminant level(s)	No	- 0
Bonus	+10	5 each	Asset management plan, storage or well assessment & maintenance plan, participation in capacity development or management training	2	+ 10
Total Deductions + Bonus					10
Score					110 / 100 = 110%