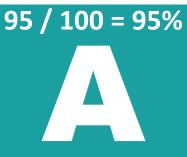
| LOUISIANA<br>DEPARTMENT OF H<br>Engineering Services | HEALTH |
|--|--------|
|--|--------|

FIFTH WARD WATER SYSTEM
Parish: AVOYELLES PWSID: LA1009007
2023 Water Grade



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

www.ldh.la.gov/watergrade



2023 Water Grade Details FIFTH WARD WATER SYSTEM

| Standard                     | Standard<br>Maximum | Point<br>Deductions   | Detailed Assessment of Standards   |                   | System<br>Deductions |
|------------------------------|---------------------|---|--|-------------------|----------------------|
| Federal Water<br>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<br>Quality -10   |                     | 1 each  | Chlorine violations  | 0                 | - 0                  |
|                              | -10                 | 5   | Does the water system have an operator?  | Yes               |                      |
|                              |                     | 5 each  | Water outages and/or boil notices  | 0                 |                      |
| Financial                    | 5                   | Did the system submit an acceptable rate study or implement an adequate rate? | Yes  | F                 |                      |
|                              | 5                   | Did the water system submit an acceptable audit?                              | No   |                   |                      |
| Sustainability               | -10                 | 10  | Is the system under a fiscal administrator for poor financial management practices?  | No                | - 5                  |
|                              |                     | 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                     | 1 each              | Valid water complaints reported   | 0  | 0                 |                      |
| Satisfaction                 | -10                 | 10  | Did the system submit a water complaint log?   | Yes               | - 0                  |
| Secondary<br>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 | 0                 | + 0                  |
| Total Deductions + Bonus     |                     |   | s + Bonus  | -5                |                      |
| Score                        |                     |   | Score  | 95 / 100 =<br>95% |                      |