

# QUARTERLY REPORT NO. 1

## CORRECTIVE ACTION PLAN SANITARY SEWER OVERFLOWS MH NOS. Q-14 & Q-15 BENTON UTILITIES WASTEWATER TREATMENT FACILITY

BENTON, ARKANSAS 72015

### PROJECT INFORMATION

| REPORT DATE    | AFIN NUMBER | PERMIT NUMBER | MCE PROJECT NUMBER |
|----------------|-------------|---------------|--------------------|
| March 15, 2024 | 63-00063    | AR0036498     | 24-5738            |

### SUMMARY

Between January 1, 2020 through December 11, 2023 Benton Utilities reported forty-four (44) Sanitary Sewer Overflows (SSOs) from Manholes Q-14 & Q-15 at their Wastewater Treatment Facility. Efforts towards compliance per the milestone tasks of the CAP are described in bullets below:

### CAP MILESTONE TASKS

| MILESTONE TASKS   | DUE DATES         | % DONE |
|---|-------------------|--------|
| 1) Preliminary Engineering Studies to determine the cause and solution of SSOs at MH Q-14 & Q-15 <ul style="list-style-type: none"> <li>Review of Flow Monitoring data provided by RJN Group Inc.</li> <li>Topographical survey of sanitary manholes up and downstream of manholes Q-14 &amp; Q-15</li> <li>MH Topographical data inputted into hydraulic model to evaluate hydraulic grade line during peak flows</li> </ul> | December 31, 2024 | 10%    |
| 2) WWTP & Lift Stations Operational Review <ul style="list-style-type: none"> <li>Site visits were conducted to the WWTP Lift Station Nos. 1 &amp; 2, Willow Street Lift Station and Auxiliary Lift Station to Equalization Basin, and the Equalization Basin for operational observations.</li> </ul>  | December 31, 2024 | 10%    |
| 3) Financial Planning (if required)   | April 1, 2025     |        |
| 4) Plans, Specifications, Cost Estimate (if required)   | July 31, 2025     |        |

|  |                     |  |
|--|---------------------|--|
| 5) Permitting\ADH Engineering Review (If required) | January 31,<br>2026 |  |
| 6) Bid Phase (if required)                         | May 31,2026         |  |
| 7) Start Construction (if required)                | July 31, 2026       |  |
| 8) Finish Construction (if required)               | January 31,<br>2027 |  |

END OF CAP QUARTERLY REPORT

By Jason Charles Temple, AR PE #9575