## SSO 5-Day Report

Original Report: fa65d21c-07ee-46c7-81a7-574e155ea334

Location: 30187 Hwy 23

Huntsville, AR 72740

Start Time: 7:00 am 05/17/2021

End Time: 3:00 pm 05/17/2021

The Huntsville treatment plant operates an inverted siphon, with three sewer pipes crossing underneath the Town Branch Creek. An employee coming into work noticed discoloration in Town Branch. It was discovered that one of the three pipes, an 8-inch, had broken and was discharging in the creek. A crew was called in and the sewer main was repaired by 3:00 pm. Unfortunately, there was no way to prevent the overflow from continuing during the repair and, based on the flow averages recorded at the treatment plant, an estimated 250,000 gallons of sewer was discharged into the creek during the repairs.

Once the repairs were completed, we removed what we could of the silt and debris that was in the creek near the location of the overflow. The majority was washed downstream by the creek. Huntsville Water plans on replacing recovering the sewer lines within the upcoming months to minimize the possibility of a similar issue in the future. When installed, the lines in question were more than four feet below the creek bed. At this point, two of the three lines are partially exposed and therefore at risk of being damaged by debris during rain events.

Should you have any questions, please feel free to contact me at <u>sean.davis@huntsville-water.com</u>, or in our office at (479)738-6929.

Thank you,

Sean Davis, Executive Director Huntsville Water Utilities