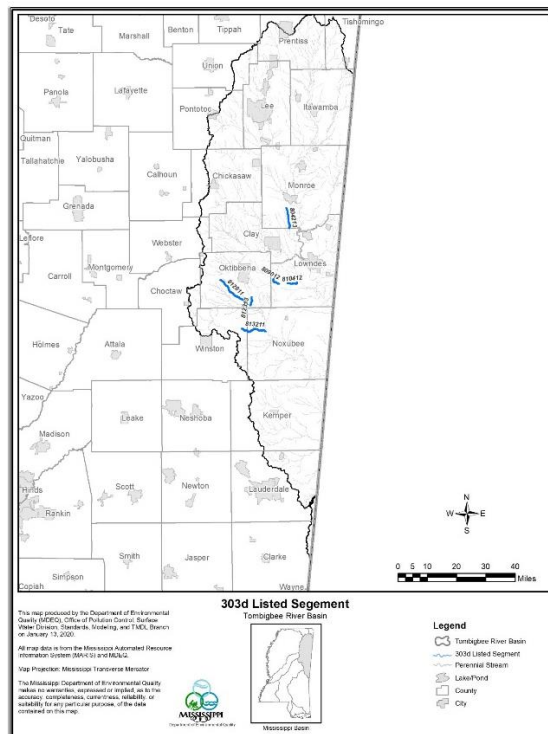


# TMDL Fact Sheet

## Tombigbee River Basin Sediment TMDL

The following waterbodies within the Tombigbee River Basin have been identified impaired due to sediment; Chinchahoma Creek, Unnamed Tributary to Catalpa Creek, Unnamed Tributary to Gilmer Creek, Shaw Creek, Spring Creek, and Yellow Creek (Waterbody ID's 812811, 809012, 810412, 812313, 804213, and 813211). This TMDL addresses impairment due to sediment/siltation located in Hydrologic Unit Codes (HUCs); 31601080207, 31601040603, 31601060101, 31601080208, 31601011302, and 31601080304 respectively. An estimated 62% to 98.6% reduction in sediment load across all basins is required to meet TMDL target loads. Best management practices are encouraged to reduce loads from non- point sources.



| Subwatershed                       | Ecoregion | Area (Acres) | Estimated Load*   | TMDL* | % Reduction    |
|------------------------------------|-----------|--------------|-------------------|-------|----------------|
| Chinchahoma Creek                  | 65        | 15,610.34    | 31.22 to 842.96   | 11.7  | 62.5% to 98.6% |
| Unnamed Tributary to Catalpa Creek | 65        | 2,410.08     | 4.82 to 130.14    | 1.8   | 62.7% to 98.6% |
| Unnamed Tributary to Gilmer Creek  | 65        | 1,730.90     | 3.46 to 93.47     | 1.2   | 62.3% to 98.6% |
| Shaw Creek                         | 65        | 2,290.45     | 4.58 to 123.68    | 1.7   | 62.9% to 98.6% |
| Spring Creek                       | 65        | 7,350.81     | 14.70 to 396.94   | 5.5   | 62.6% to 98.6% |
| Yellow Creek                       | 65        | 28,023.30    | 56.05 to 1,513.26 | 21.0  | 62.5% to 98.6% |

\*tons per day at the effective discharge

