

Water Supply Update
Tuesday, August 13, 2019
Area Drought Designation (August 6th): Abnormally Dry
Water System Conservation Status: Voluntary Conservation Stage I

2019 Average Daily August Water Demand
9.971 MGD

2018 Average Daily August Water Demand
9.735 MGD

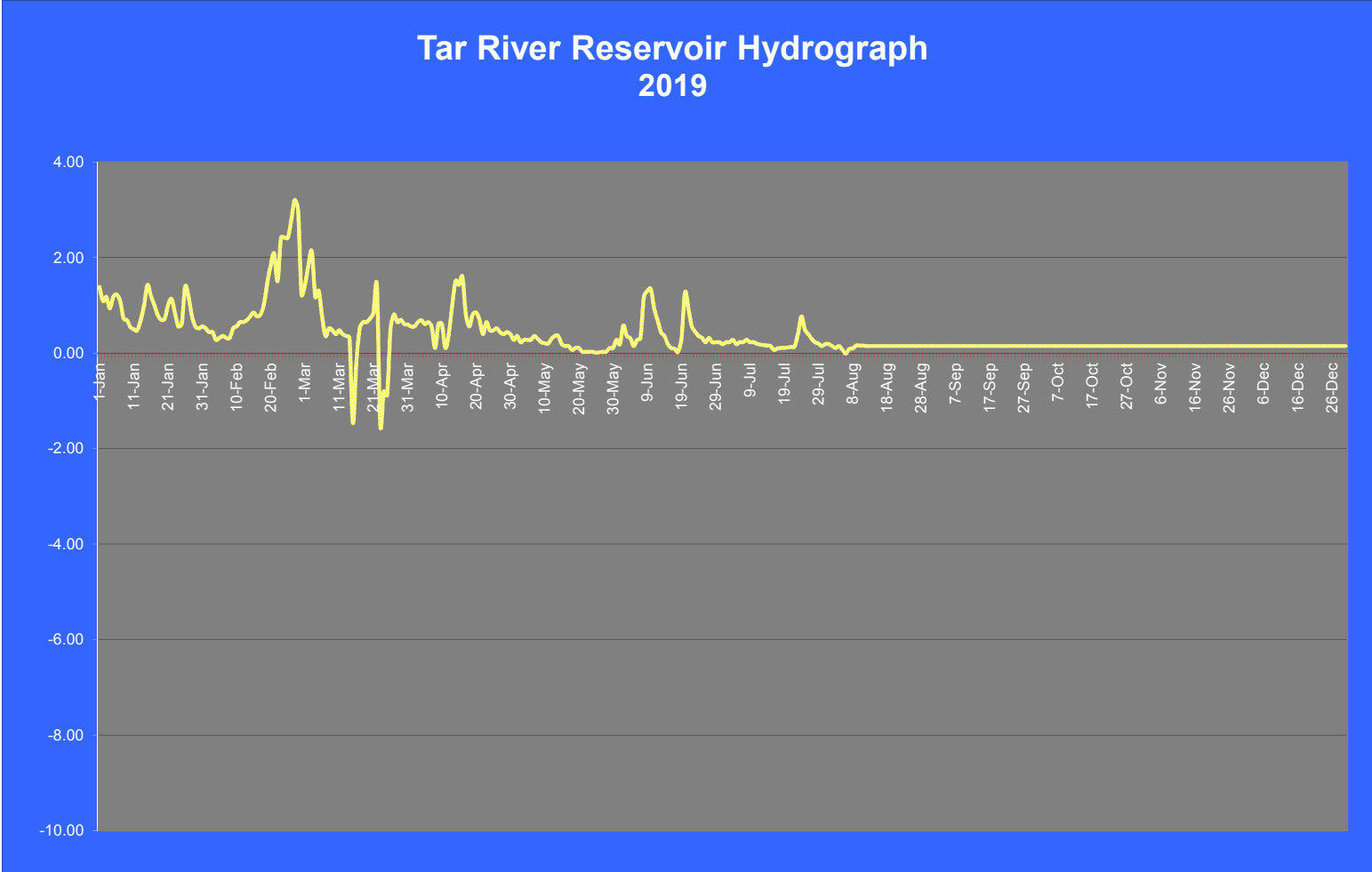
Average Daily Reservoir Inflow from Spring Hope
115 CFS

Average Daily TR Reservoir Dam Flow Rate
95 CFS

Average Daily Atlantic Avenue Flow Rate
121 CFS

Average Daily Wastewater Effluent Discharge Rate
12 CFS

Average Daily Flow Leaving Rocky Mount
133 CFS



Year 2019 Days Lost Reservoir Overflow
6

NPDES WWTP Effluent Testing Year 2019
Compliant

Wastewater System Percent of Capacity
38%

Tar River Reservoir Percent of Full Pool
100%

Total Rocky Mount August 2019 Rainfall to Date
1.36 Inches

30 Year Historic August Rainfall
4.02 Inches

2019 Annual Rain Totals vs Historic Average
-2.78 Inches