

# Water Supply Update

## Sunday, February 16, 2020

Area Drought Designation (February 13th): **Normal**  
 Water System Conservation Status: **Normal**

2020 Average Daily February Water Demand  
**7.208 MGD**

2019 Average Daily February Water Demand  
**7.845 MGD**

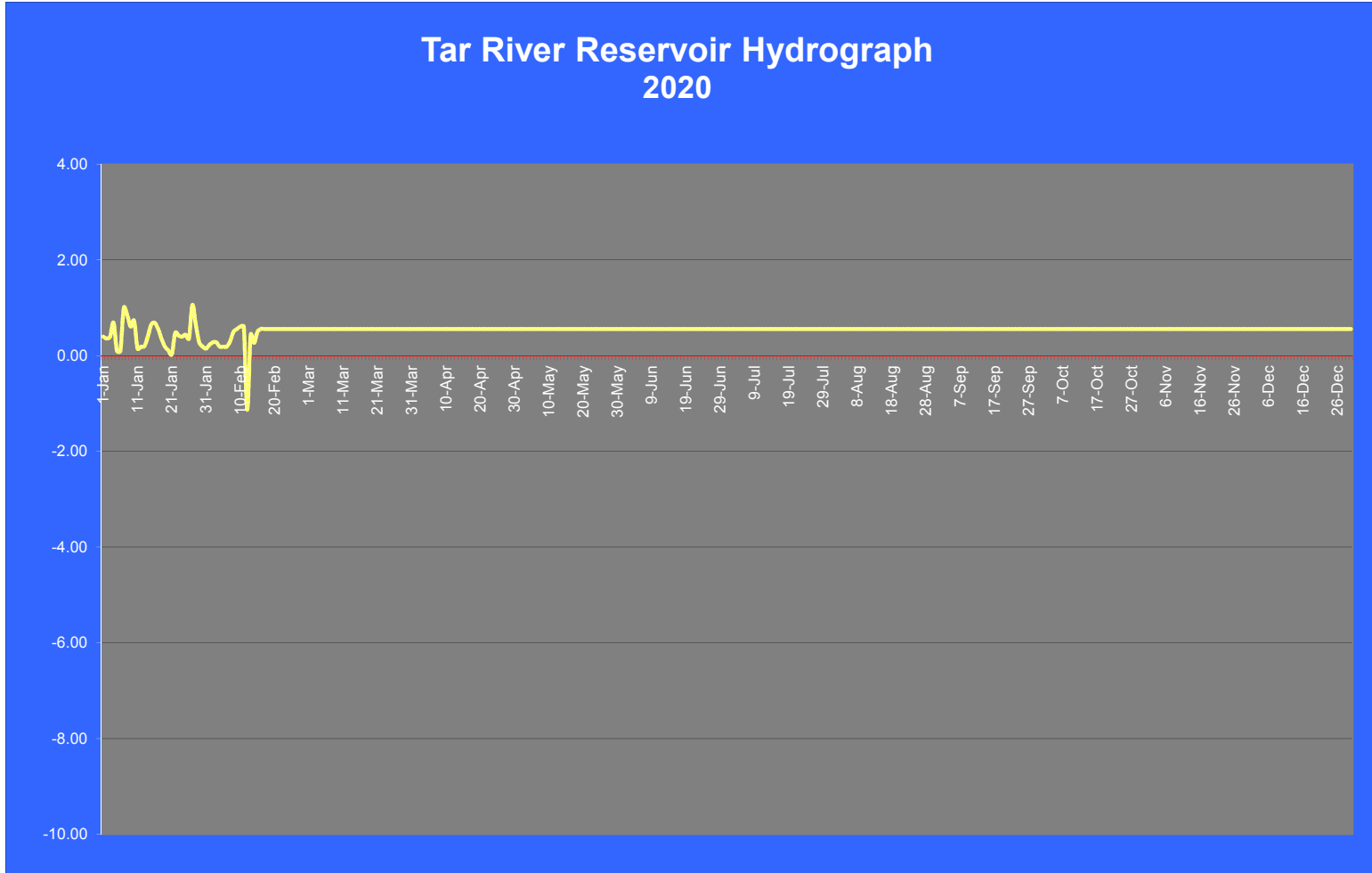
Average Daily Reservoir Inflow from Spring Hope  
**2,905 CFS**

Average Daily TR Reservoir Dam Flow Rate  
**3,311 CFS**

Average Daily Atlantic Avenue Flow Rate  
**4,215 CFS**

Average Daily Wastewater Effluent Discharge Rate  
**30 CFS**

Average Daily Flow Leaving Rocky Mount  
**4,245 CFS**



Year 2020 Days Lost Reservoir Overflow  
**1**

NPDES WWTP Effluent Testing Year 2020  
**Compliant**

Wastewater System Percent of Capacity  
**93%**

Tar River Reservoir Percent of Full Pool  
**100%**

Total Rocky Mount February 2020 Rainfall to Date  
**4.30 Inches**

30 Year Historic February Rainfall  
**3.69 Inches**

2020 Annual Rain Totals vs Historic Average  
**+3.08 Inches**