

# Water Supply Update Tuesday, July 16, 2019

Area Drought Designation (July 9th): Normal

Water System Conservation Status: **Voluntary Conservation Stage I**

2019 Average Daily July Water Demand  
**10.027 MGD**

2018 Average Daily July Water Demand  
**9.942 MGD**

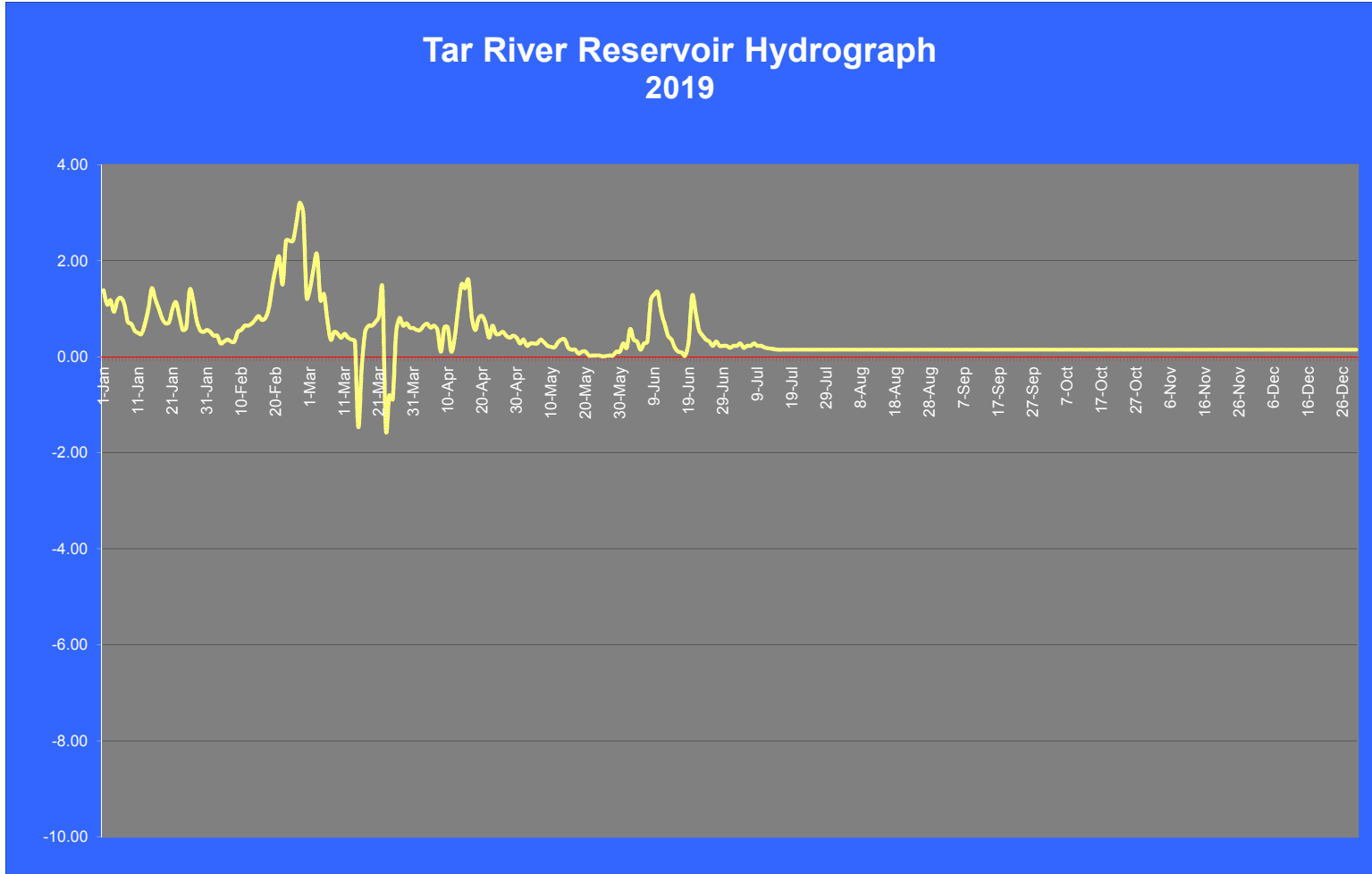
Average Daily Reservoir Inflow from Spring Hope  
**167 CFS**

Average Daily TR Reservoir Dam Flow Rate  
**176 CFS**

Average Daily Atlantic Avenue Flow Rate  
**166 CFS**

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

Average Daily Flow Leaving Rocky Mount  
**179 CFS**



Year 2019 Days Lost Reservoir Overflow  
**5**

NPDES WWTP Effluent Testing Year 2019  
**Compliant**

Wastewater System Percent of Capacity  
**38%**

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

Total Rocky Mount July 2019 Rainfall to Date  
**0.40 Inches**

30 Year Historic July Rainfall  
**4.01 Inches**

2019 Annual Rain Totals vs Historic Average  
**-2.28 Inches**