

Water Supply Update

Sunday, July 12, 2020

Area Drought Designation (July 7th): **Normal**

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

2020 Average Daily July Water Demand
9.464 MGD

2019 Average Daily July Water Demand
9.942 MGD

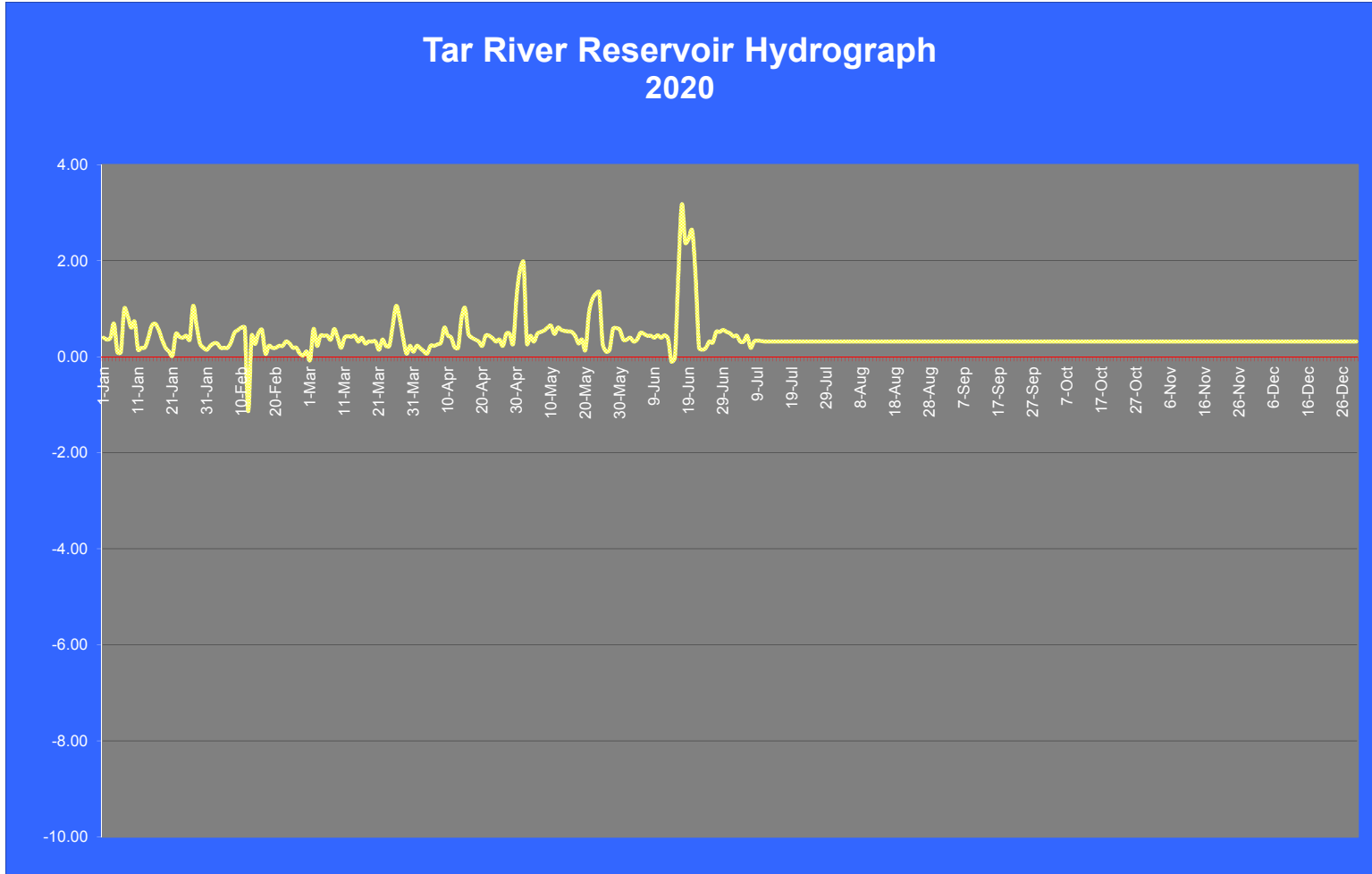
Average Daily Reservoir Inflow from Spring Hope
167 CFS

Average Daily TR Reservoir Dam Flow Rate
186 CFS

Average Daily Atlantic Avenue Flow Rate
252 CFS

Average Daily Wastewater Effluent Discharge Rate
21 CFS

Average Daily Flow Leaving Rocky Mount
273 CFS



Year 2020 Days Lost Reservoir Overflow
4

NPDES WWTP Effluent Testing Year 2020
None

Wastewater System Percent of Capacity
64%

Tar River Reservoir Percent of Full Pool
100%

Total Rocky Mount July 2020 Rainfall to Date
0.95 Inches

30 Year Historic July Rainfall
4.01 Inches

2020 Annual Rain Totals vs Historic Average
+9.82 Inches