

Water Supply Update

Tuesday, June 11, 2019

Area Drought Designation (June 4th): Abnormally Dry
Water System Conservation Status: Voluntary Conservation Stage I

2019 Average Daily June Water Demand
9.711 MGD

2018 Average Daily June Water Demand
9.611 MGD

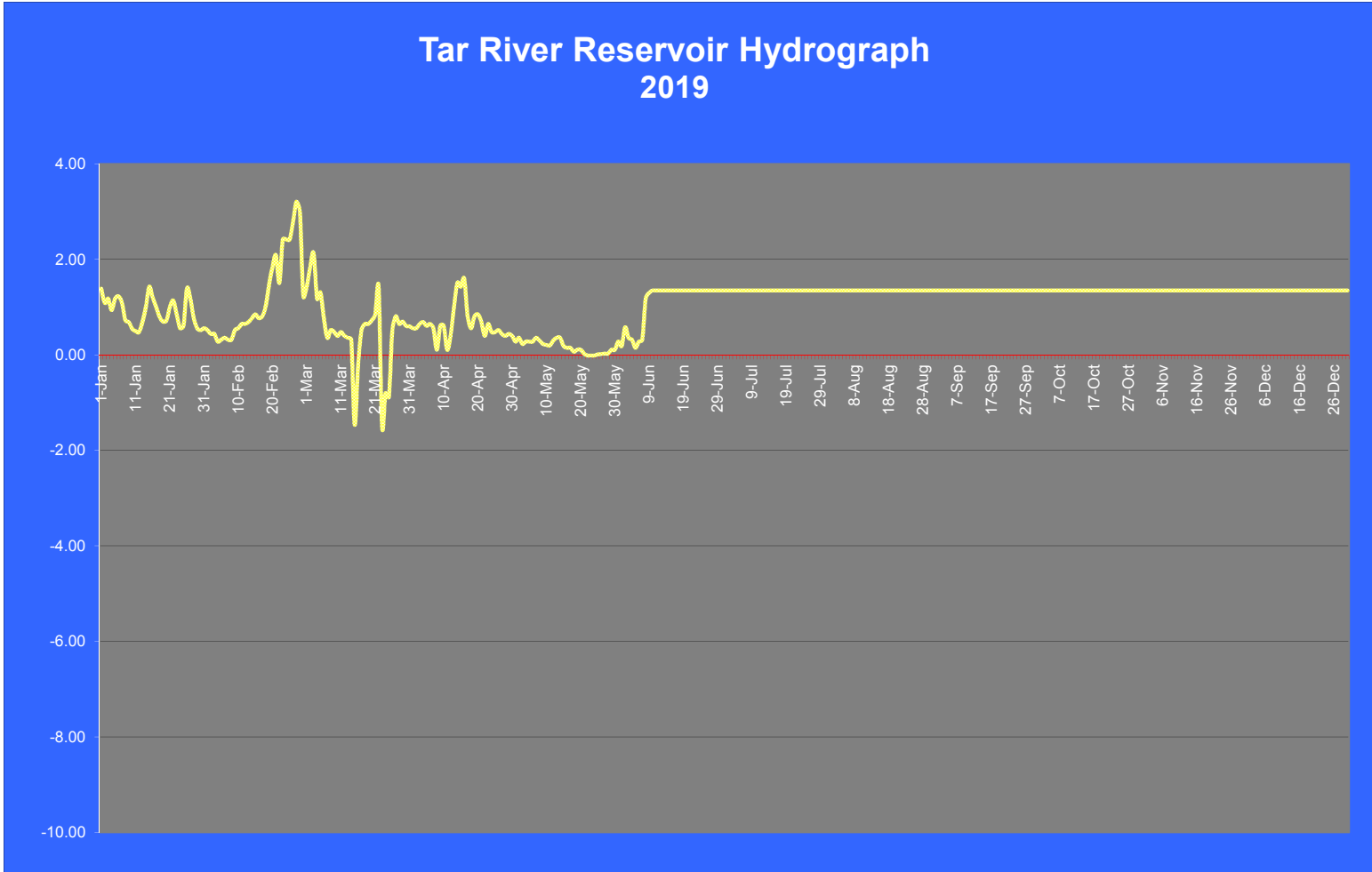
Average Daily Reservoir Inflow from Spring Hope
954 CFS

Average Daily TR Reservoir Dam Flow Rate
934 CFS

Average Daily Atlantic Avenue Flow Rate
1,035 CFS

Average Daily Wastewater Effluent Discharge Rate
14 CFS

Average Daily Flow Leaving Rocky Mount
1,049 CFS



Year 2019 Days Lost Reservoir Overflow
7

NPDES WWTP Effluent Testing Year 2019
Compliant

Wastewater System Percent of Capacity
42%

Tar River Reservoir Percent of Full Pool
100%

Total Rocky Mount June 2019 Rainfall to Date
1.57 Inches

30 Year Historic June Rainfall
3.68 Inches

2019 Annual Rain Totals vs Historic Average
-0.20 Inches