

Water Supply Update
Tuesday, May 21, 2019
Area Drought Designation: None
Water System Conservation Status: None

2019 Average Daily
 May
 Water Demand
9.310 MGD

2018 Average Daily
 May
 Water Demand
8.648 MGD

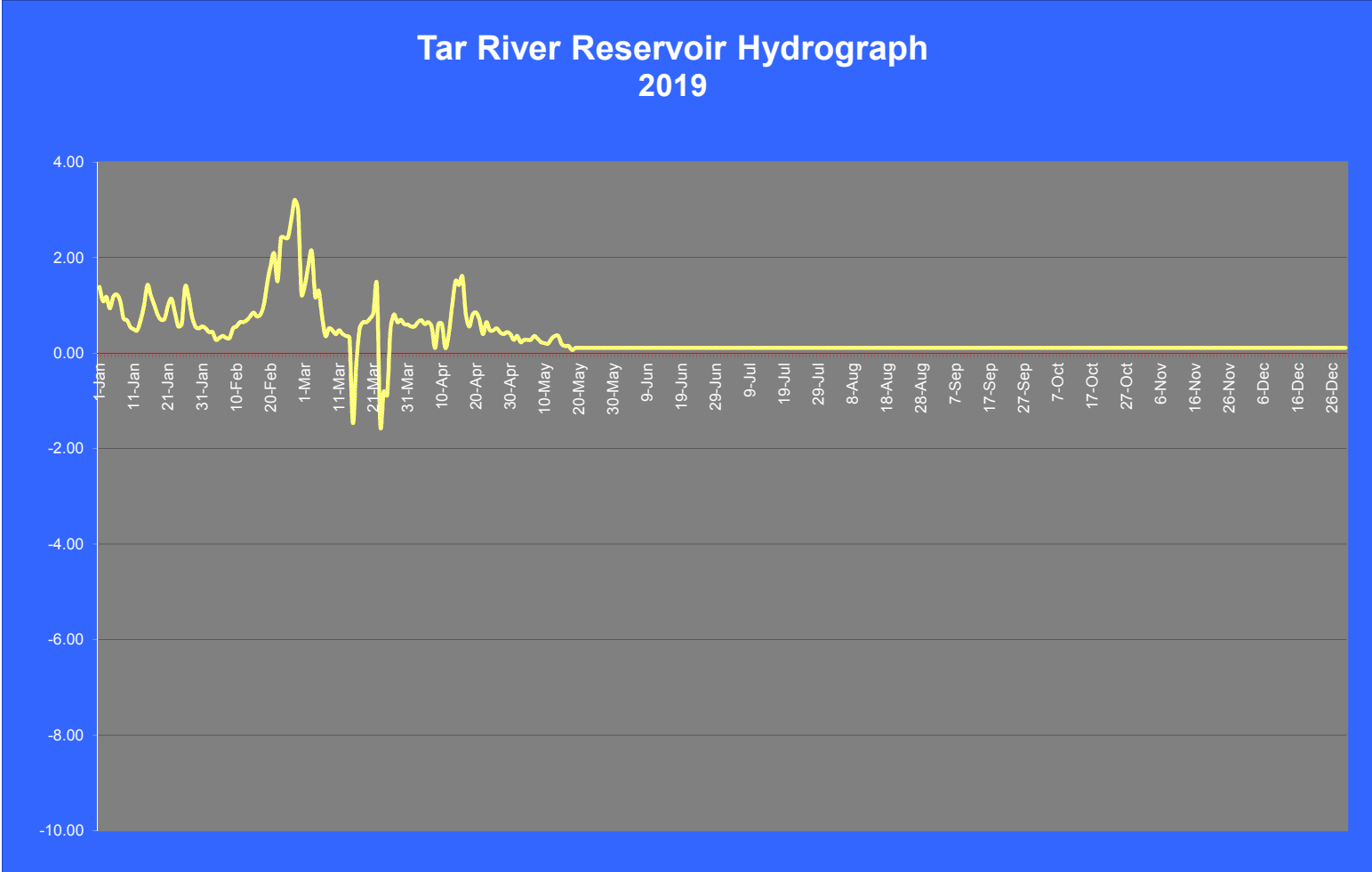
Average Daily
 Reservoir Inflow
 from Spring Hope
340 CFS

Average Daily
 TR Reservoir Dam
 Flow Rate
332 CFS

Average Daily
 Atlantic Avenue
 Flow Rate
426 CFS

Average Daily
 Wastewater Effluent
 Discharge Rate
18 CFS

Average
 Daily Flow Leaving
 Rocky Mount
444 CFS



Year 2019 Days
 Lost Reservoir
 Overflow
5

NPDES WWTP
 Effluent Testing
 Year 2019
Compliant

Wastewater System
 Percent of
 Capacity
54%

Tar River Reservoir
 Percent of
 Full Pool
100%

Total Rocky Mount
 May 2019
 Rainfall to Date
0.93 Inches

30 Year Historic
 May
 Rainfall
3.92 Inches

2019
 Annual Rain Totals
 vs Historic Average
-0.50 Inches