

Water Supply Update
Tuesday, October 04, 2016
Area Drought Designation: Normal
Water System Conservation Status: Voluntary Stage I

2016 Average Daily
 October
 Water Demand
8.549 MGD

2015 Average Daily
 October
 Water Demand
9.010 MGD

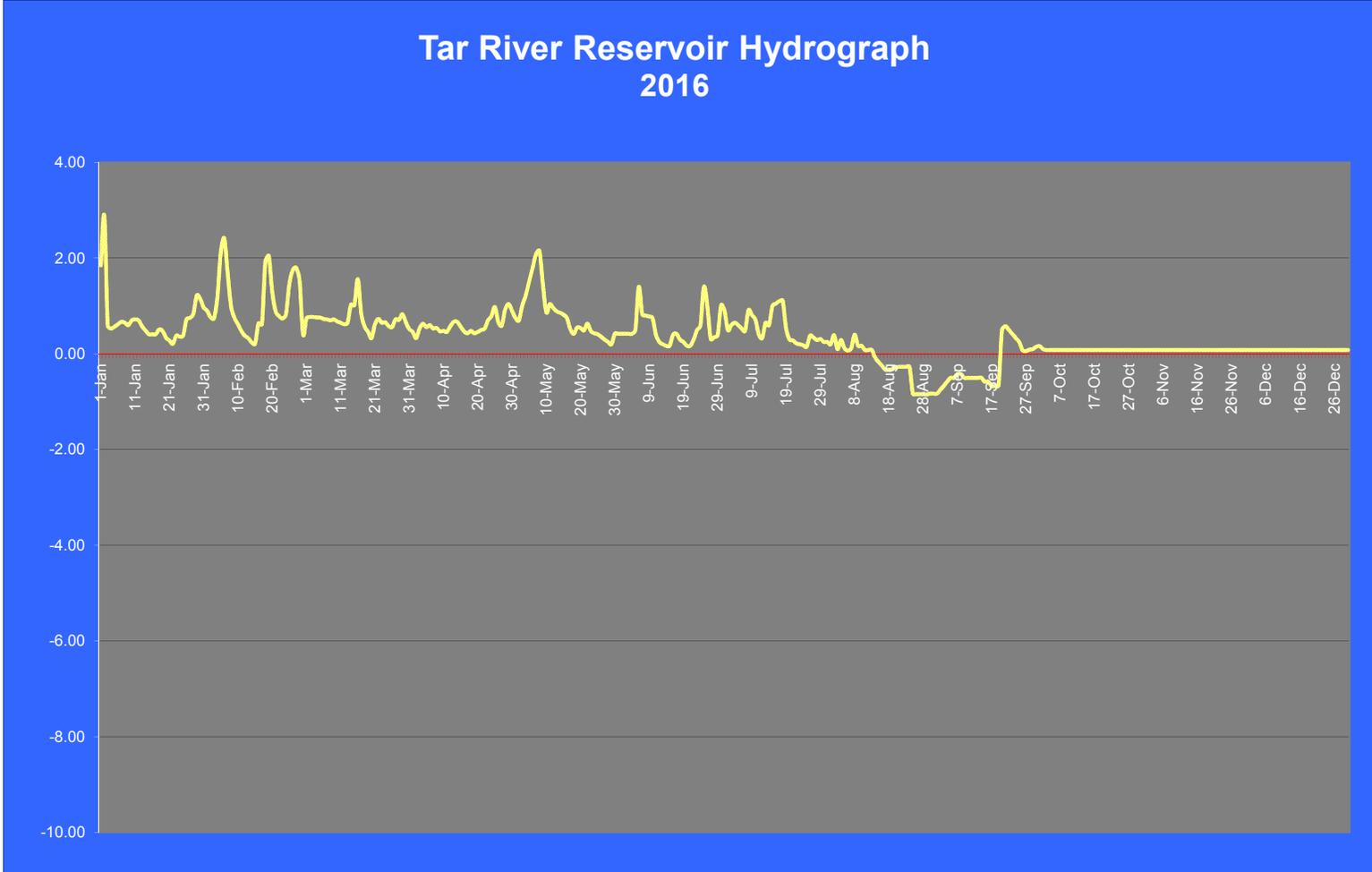
Average Daily
 Reservoir Inflow
 from Spring Hope
759 CFS

Average Daily
 TR Reservoir Dam
 Flow Rate
1,008 CFS

Average Daily
 Atlantic Avenue
 Flow Rate
929 CFS

Average Daily
 Wastewater Effluent
 Discharge Rate
14 CFS

Average
 Daily Flow Leaving
 Rocky Mount
943 CFS



Year 2016 Days
 Lost Reservoir
 Overflow
37

NPDES WWTP
 Effluent Testing
 Year 2016
Compliant

Wastewater System
 Percent of
 Capacity
43%

Tar River Reservoir
 Percent of
 Full Pool
100%

Total Rocky Mount
 October 2016
 Rainfall to Date
0.00 Inches

30 Year Historic
 October
 Rainfall
2.86 Inches

2016
 Annual Rain Totals
 vs Historic Average
+7.08 Inches