

Water Supply Update
Tuesday, December 13, 2016
Area Drought Designation: Normal
Water System Conservation Status: None

2016 Average Daily
December
Water Demand
7.807 MGD

2015 Average Daily
December
Water Demand
7.495 MGD

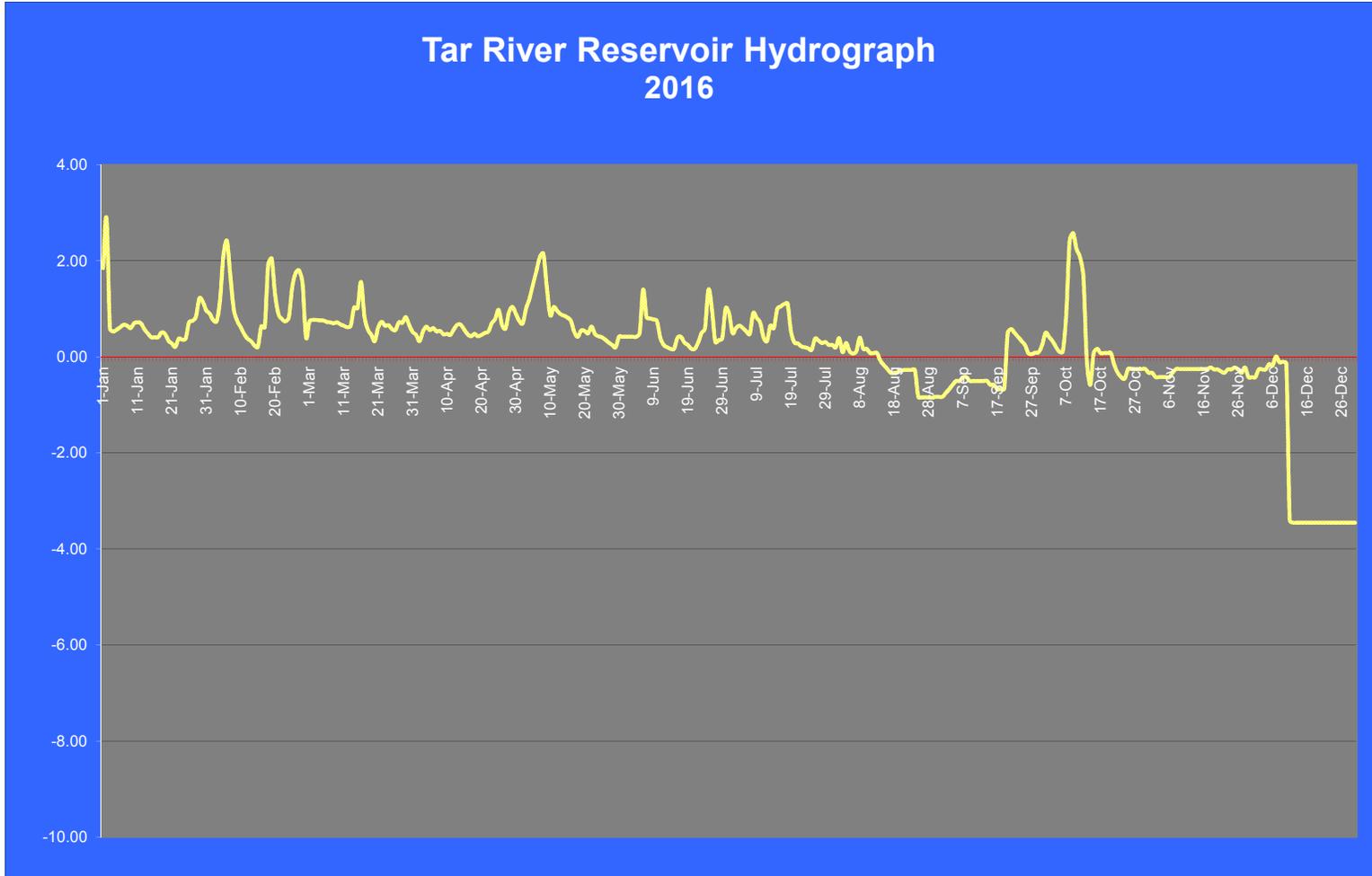
Average Daily
Reservoir Inflow
from Spring Hope
254 CFS

Average Daily
TR Reservoir Dam
Flow Rate
377 CFS

Average Daily
Atlantic Avenue
Flow Rate
488 CFS

Average Daily
Wastewater Effluent
Discharge Rate
14 CFS

Average
Daily Flow Leaving
Rocky Mount
502 CFS



Year 2016 Days
Lost Reservoir
Overflow
91

NPDES WWTP
Effluent Testing
Year 2016
Compliant

Wastewater System
Capacity
Percent of
Capacity
45%

Tar River Reservoir
Percent of
Full Pool
63%

Total Rocky Mount
December 2016
Rainfall to Date
1.10 Inches

30 Year Historic
December
Rainfall
3.24 Inches

2016
Annual Rain Totals
vs Historic Average
+11.86 Inches