

**Water Supply Update**  
**Tuesday, October 25, 2016**  
**Area Drought Designation: Normal**  
**Water System Conservation Status: Voluntary Stage I**

2016 Average Daily  
 October  
 Water Demand  
**8.682 MGD**

2015 Average Daily  
 October  
 Water Demand  
**9.010 MGD**

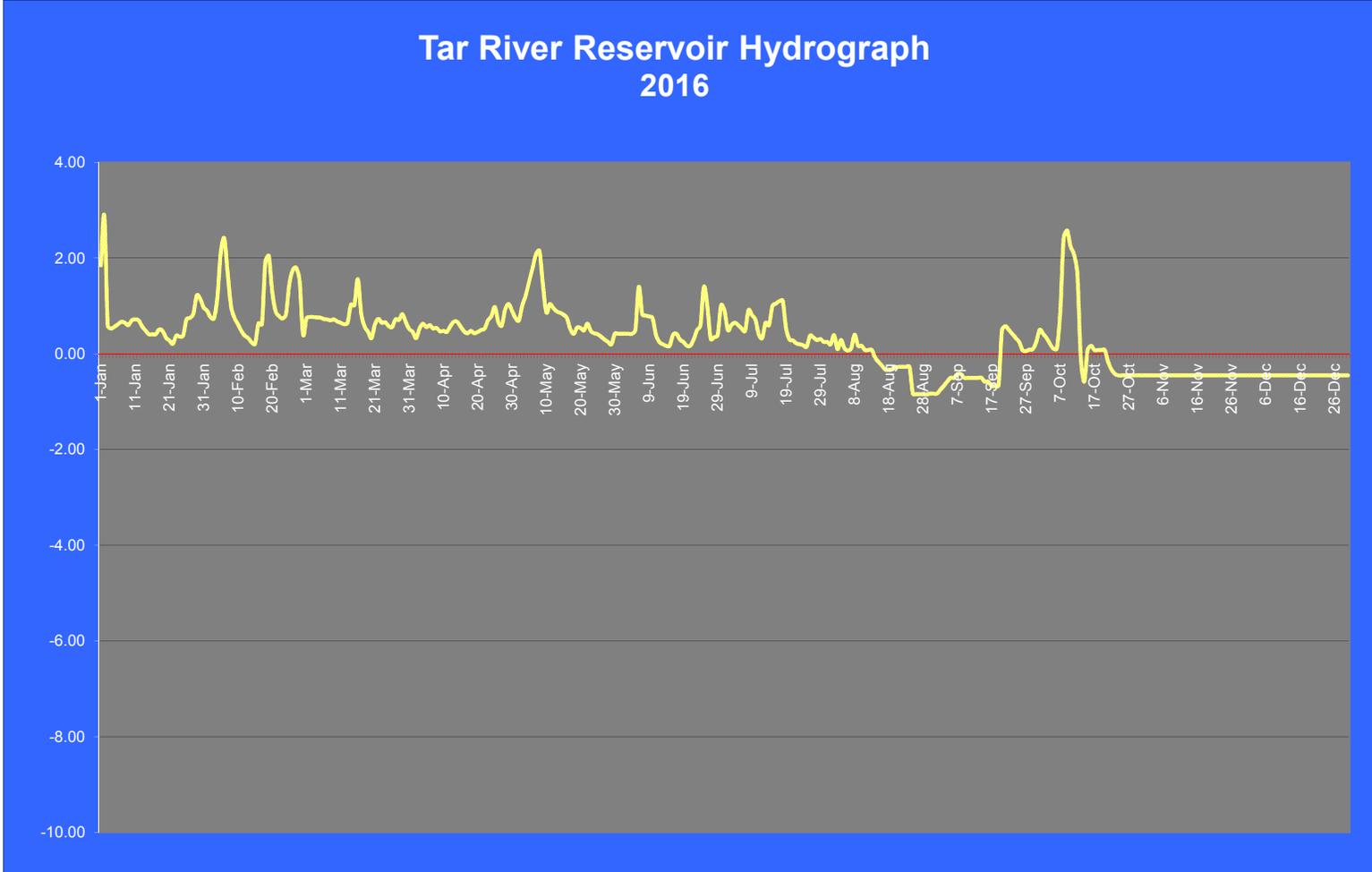
Average Daily  
 Reservoir Inflow  
 from Spring Hope  
**2,344 CFS**

Average Daily  
 TR Reservoir Dam  
 Flow Rate  
**3,481 CFS**

Average Daily  
 Atlantic Avenue  
 Flow Rate  
**4,278 CFS**

Average Daily  
 Wastewater Effluent  
 Discharge Rate  
**23 CFS**

Average  
 Daily Flow Leaving  
 Rocky Mount  
**4,301 CFS**



Year 2016 Days  
 Lost Reservoir  
 Overflow  
**43**

NPDES WWTP  
 Effluent Testing  
 Year 2016  
**Compliant**

Wastewater System  
 Capacity  
 Percent of  
 Capacity  
**72%**

Tar River Reservoir  
 Percent of  
 Full Pool  
**93%**

Total Rocky Mount  
 October 2016  
 Rainfall to Date  
**9.80 Inches**

30 Year Historic  
 October  
 Rainfall  
**2.86 Inches**

2016  
 Annual Rain Totals  
 vs Historic Average  
**+14.94 Inches**