

Public Utilities

Water Watch

DECEMBER 4, 2015

1. Portsmouth's reservoirs are at **100%** of useful capacity as of this morning. Lakes Cohoon, Meade, Kilby, and Speights Run levels are 28.4 (+0.1), 12.1 (+0.1), 19.2 (+0.2), and 32.6 (+0.1) respectively. This is a **0%** change since the last report on November 27, 2015. The median capacity for the current month is 98%, average capacity is **91%**. (Average & Median 1969 - 2014)
2. Rainfall (as recorded at the Lake Kilby Water Treatment Facility gauge Suffolk, VA) October 1 - September 30 Wateryear in brackets
 - a. Current year to date: 51.88 inches []
 - b. Monthly total to date: 0.20 5.6829 year December average rainfall: 3.58
 - c. Median drought year average through December: **32.47** [8.09]
 - d. Year to date (**deficit**) against the 29 year average: **-0.08** [-0.73] (December 31)
3. Emergency Wells:
4. Reservoir water transfers: (**No**)
 - a. Beginning on: (Date)
 - b. From: to
 - c. Notes: All gates are closed
 - d. Estimated days of storage remaining at current pumpage and rainfall: 260 days. (@ raw water pumpage flow 15.223 MGD; Finish flow 17.555 MGD)

Do your part to conserve our water supply!



Wash only full loads of clothes and dishes!



Use the wastebasket instead of the toilet for trash such as facial tissues!

Don't wash your car!



Wise people take quick showers, not full tub baths!



Don't wait to fix that drip! It can waste 25 gallons or more every day!



Wake Up! Running the water while you shave or brush your teeth wastes more water than one person drinks in a week!



Water shrubs with a can or bucket instead of a hose and let your lawn mellow to a nice brown!