Water System-Supplied Information

Information on this page must be updated on an annual basis

Data provided by: <u>Adam A. Steurer</u> _____(name) Date provided:_____

1/5/2023

Utilities Engineer Position:

Approved number of connections in water system - Current average and maximum daily demand of existing system. Average day demand is the one day average demand for the latest calendar year. - Current maximum daily treated water supply of existing system - Maximum daily treated water supply of existing system - Maximum daily treated water supply is the maximum quantity of treated water that can be produced and/or purchased by the system. -	connections X N/A – local government system 7,500,000average gpd 9,966,000maximum gpd 12,000,000maximum gpd
average demand for the latest calendar year. - Current maximum daily treated water supply of existing system - Maximum daily treated water supply is the maximum quantity of treated water that can be produced -	average gpd 9,966,000
Maximum daily treated water supply is the maximum quantity of treated water that can be produced	maximum gpd
Total elevated storage capacity of existing system	15,790,000 gallons
Total ground storage capacity of existing system	2,000,000 gallons
Total hydropneumatic storage capacity of existing system	73,000 gallons
Contractual storage with other system(s) Attach a copy of the agreement with the providing system	0gallons
Systems > 300 connections:	
• Total storage volume is at least half the average annual daily demand (Rule .0805(c))	x Yes □ No
• For municipalities, at least 75,000 gallons elevated storage and at least half the average day demand combined elevated and ground finished water storage (Rule .0805(b))	xYes □ No □ N/A
Systems with hydropneumatic storage tanks up to 300 connections:	
• Volume of hydropneumatic storage tank is sufficient to meet peak demands based on Rule .0802 and calculations in Appendix B, Figure 6	□ Yes □ No
• For residential community systems, volume of hydropneumatic storage tank is at least 40 times the number of connections or 500 gallons, whichever is greater (Rule .0803)	□ Yes □ No □ N/A
• For mobile home park systems, volume of hydropneumatic storage tank is at least 25 times the number of connections or 500 gallons, whichever is greater (Rule .0803)	□ Yes □ No □ N/A
• For campground systems, volume of hydropneumatic storage tank is at least 10 times the number of connections or 500 gallons, whichever is greater (Rule .0803)	□ Yes □ No □ N/A