

TO: WTMA Board of Directors
FROM: Joe Schorn
DATE: September 6, 2019
SUBJECT: Monthly Water Report for August 2019

This month the water system was operating at 42 % of capacity.

MONTHLY

WATER PRODUCED: 22,295,000 GALLONS

* Note that the Monthly loss from leaks is based on a calculation that can be calculated up to 3 months depending on site description and certain characteristics of the leak.

EST. LOSS FROM KNOWN LEAKS: 4,951,500 GALLONS

EST. LOSS FROM FLUSHING, FIRE PROTECTION & BLOW OFFS: 950,000 GALLONS

PREVIOUS SYSTEM CONNECTIONS: 2,505

NEW CONNECTIONS THIS MONTH: 0

TOTAL SYSTEM CONNECTIONS: 2,505

TOTAL CONNECTIONS FOR 2018/2019 28/ 24

NEW CONNECTION LOCATIONS:

(A.) 6 Leaks were discovered and repaired this month. Estimated water losses are above.

12139 Synder Avenue

12239 Clermont Avenue

15307 Summit Farm Drive

13435 Pennersville Road

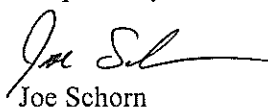
12542 Monterey Circle

Greenridge PRV pit

(B.) Additional Maintenance / Repair Work.

- 1.) Leak listening continues they have had some luck and found 7 leaks that are being addressed this September.
- 2.) We have had some issues with a blow off that we use on Tomstown Road. Due to the final construction of the TWP Boulevard we had to redirect the flow of water so we don't wash out the stone walk way. This is a weekly process to keep fresh water at the end of the 12" line. We will have to build a swale to prevent this from happening.
- 3.) The staff replaced the packing in Bubbling Springs pump.
- 4.) The staff replaced an air release on the top of the filter at Brookdale.
- 5.) The staff, with the help from the TWP, adjusted the valve boxes on the TWP Boulevard to a final grade.
- 6.) The Staff, with the help from the Sewer Dept, used the Jet Vac and located the water line On Wyndham Avenue. Jeremy Morris used the new GPS unit to mark the location of this line. He also made changes to the as-builts to reflect what we found. The good news is that we will not have to move our water line for the new bridge construction that will take place on Wyndham Avenue.

Respectfully Submitted,



Joe Schorn
Director of Utilities