

TO: WTMA Board of Directors
FROM: Rodney Eberly, Water Superintendent
DATE: October 20, 2015
SUBJECT: Monthly Water Report for September 2015

This month the water system
was operating at 52% of capacity.

MONTHLY

WATER PRODUCED:	18,902,000	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:	4,240,500	GALLONS	22.43%
EST. LOSS FROM FLUSHING, FIRE PROTECTION & BLOW OFFS:	875,000	GALLONS	4.63%
PREVIOUS SYSTEM CONNECTIONS:	2,412		
NEW CONNECTIONS THIS MONTH:	0		
TOTAL SYSTEM CONNECTIONS:	2,412		
TOTAL CONNECTIONS FOR 2014/2015	32/ 18		


NEW CONNECTION LOCATIONS:

(A.) 5 Leaks were discovered and repaired this month.

Corner of Northwood Ct and Norwood Ave. Staff discovered leak. 1/4" hole	1,181,500 gallons
Air release on Upper Edgemont Road. Staff discovered leak. 1/8" hole	296,000 gallons
11602 Brookdale Drive. Staff discovered leak. 1/4" hole	1,181,500 gallons
Mentzer Lane. Staff discovered leak. 1/4" hole	1,181,500 gallons
Charmian Road. Staff discovered leak. 1/4" hole	400,000 gallons

(B.) Additional Maintenance / Repair Work.

1. Staff tapped the main on Pen Mar Road for a new service line.
2. System wide fire hydrant flushing was performed this month.
3. Mark with Aqua Tech was here performing leak detection.
4. Operators used the line locating equipment to trace the location of several water lines.
5. Two control valves at Green Ridge station were rebuilt.
6. Several lawns were repaired that had been disturbed for leak repairs.

Respectfully Submitted,

Rodney Eberly
Water Superintendent
WTMA Water Dept.