

TO: WTMA Board of Directors  
 FROM: Rodney Eberly, Water Superintendent  
 DATE: November 12, 2015  
 SUBJECT: Monthly Water Report for October 2015

This month the water system  
 was operating at 50% of capacity.

\* 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.

	<u>MONTHLY</u>			<u>QUARTERLY</u>	
WATER PRODUCED:	18,816,000	GALLONS		56,936,000	GALLONS
WATER SOLD:				34,501,000	GALLONS
EST. LOSS FROM KNOWN LEAKS:	4,726,000	GALLONS	25%	14,874,000	GALLONS
EST. LOSS FROM FLUSHING, FIRE PROTECTION & BLOWOFFS:	920,000	GALLONS	4.89%	2,725,000	GALLONS
UNACCOUNTED WATER LAST OTR:				12%	
UNACCOUNTED WATER THIS QTR:				8%	
PREVIOUS SYSTEM CONNECTIONS:				2,412	
NEW CONNECTIONS THIS MONTH:				1	
TOTAL SYSTEM CONNECTIONS:				2,413	
TOTAL CONNECTIONS FOR 2014/2015				32/ 19	
NEW CONNECTION LOCATIONS:					
11964 Oakton drive					

(A.) 4 Leaks were discovered this month.

Blue Mountain Ave. Customer discovered leak. 1/4" hole.	1,181,500 gallons
Springbrook Ave. Customer discovered leak. 1/4" hole.	1,181,500 gallons
Old Route 16. Staff discovered leak. 1/4" hole.	1,181,500 gallons
Skittle Run Court. Staff discovered leak. 1/4" hole.	1,181,500 gallons

(B.) Additional Maintenance / Repair Work.

1. Shut off notices were posted.
2. All meters were read and all high low violations were verified.
3. Customers were shut off for non-payment.
4. Hydrant pressures were spot checked through out the system to aid in leak detection.
5. Operators used the leak detection equipment to locate and pin point several leaks this month.
6. The wet well at Bubbling Springs was drained and cleaned.
7. Staff spent time this month on meter route maintenance, replacing faulty meters and MXUs.

Respectfully Submitted,



Rodney Eberly  
 Water Superintendent  
 WTMA Water Dept.