

TO: WTMA Board of Directors
 FROM: Rodney Eberly, Water Superintendent
 DATE: August 9, 2010
 SUBJECT: Monthly Water Report for July 2010

This month the water system was operating at 52% 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:	19,520,000	GALLONS		55,450,000	GALLONS
WATER SOLD:				37,755,000	GALLONS
LOSS FROM LEAKS:	2,478,922	GALLONS	12.70%	5,439,640	GALLONS
LOSS FROM FLUSHING, FIRE PROTECTION & BLOWOFFS:	493,000	GALLONS	2.53%	811,000	GALLONS
UNACCOUNTED WATER LAST OTR:				33%	
UNACCOUNTED WATER THIS QTR:				21%	
PREVIOUS SYSTEM CONNECTIONS:				2,261	
NEW CONNECTIONS THIS MONTH:				0	
TOTAL SYSTEM CONNECTIONS:				2,261	
TOTAL CONNECTIONS FOR 2010				16	
NEW CONNECTION LOCATIONS:	0				

(A.) 4 Leaks were discovered and repaired this month.

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|---|-------------------|
| 1. Springbrook Ave. leak on 2" main. | 1,181,500 gallons |
| 2. 10530 BTE two leaks on 1" service line. | 1,192,400 gallons |
| 3. 12918 Old forge Rd. leak on service line. | 105,022 gallons |

(B.) Additional Maintenance / Repair Work.

1. The chlorine feed systems at Wells 5 & 6 was cleaned and returned to service.
2. Operators posted shut-off notices.
3. We received a chemical delivery from Univar, 20 barrels of caustic and 1 drum of Aquamag.
4. The 1 1/2" meter that metered the long service line on Old Forge Rd. was pulled and the line was shut down.
5. The water department continued our in-house leak detection program.
6. The meter on Well 5 was cleaned and returned to service.
7. The operators read all water meters and performed re-checks as necessary.
8. John Kline was bitten by a dog while reading meters, he was taken to the hospital and the authorities were notified.
9. 9 customers were shut-off for non-payment.
10. The Township maintenance department welded 2 new hinges on the access door to Bubbling Springs.
11. The effluent pressure at Villa View booster station was increased from 70 psi to 75 psi.
12. Daniel Bishop went to a Boot Camp held in State College by the PRWA, this training session was geared toward initial operator certification and is used as a workshop to prepare for the exam.

Respectfully Submitted,

Rodney Eberly
 Water Superintendent
 WTMA Water Dept.