

TO: WTMA Board of Directors  
FROM: Scott Melego, Water Superintendent  
DATE: July 9, 2009  
SUBJECT: Monthly Water Report for June 2009

This month the water system  
was operating at 43% of capacity.

MONTHLY

WATER PRODUCED:	15,619,000	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.			
LOSS FROM LEAKS:	2,792,960	GALLONS	17.88%
LOSS FROM FLUSHING, FIRE PROTECTION & BLOW OFFS:	63,000	GALLONS	0.40%
PREVIOUS SYSTEM CONNECTIONS:	2,233		
NEW CONNECTIONS THIS MONTH:	1		
TOTAL SYSTEM CONNECTIONS:	2,233		1 service was disconnected @ 12127 Pen Mar Rd.
TOTAL CONNECTIONS FOR 2009	15		
NEW CONNECTION LOCATIONS:	11462 Buhrman Dr. Lot #21		

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

1. Leak at 14223 Crest Ave on the meter gaskets. The gaskets were replaced.
2. Leak at 14002 Harbaugh Church Rd. on meter gaskets, the gaskets were replaced.
3. Leak at 14527 Charmain Rd. on an abandon  $\frac{3}{4}$  inch water service line, it was eliminated.
4. Leak at 14109 Lower Edgemont Rd on a  $\frac{3}{4}$ " curb stop that was damaged by a vehicle

(B.) Additional Maintenance / Repair Work.

1. The water service to 12127 Pen Mar Rd. was disconnected from the system, the meter pit still exists.
2. Power Systems performed maintenance on the generators.
3. Operators performed mowing, cleaning and general maintenance as necessary.
4. The CI2 feed line was changed at the Bubbling Springs facility.
5. Completed the CCR report for 2008 it was to be sent to the DEP and customers by July 1st 2009.
6. PSI came and performed maintenance on 4 PRV's on Old Rt. 16. A notice was put in the paper for those affected.
7. 32 meters that had over one million gallons on them were replaced.
8. The water company relocated 3 meters from inside of the homes to outside meter pit locations.
9. Gary with the Township repaired the hinges on the access door at the Bubbling Springs PRV pit.
10. The new controls at the Brookdale Filtration Plant were put into service.
11. The Brookdale/Hess Well control project continues with the Siemens representative making adjustments on communications and programming.
12. The Brookdale VFD was ran but overheated again and was observed by the Eaton Service Technician that documented the heat damage and recommended solutions to fix the problem.

Respectfully Submitted,

Scott Melego  
Water Superintendent  
WTMA Water Dept.