

TO: WTMA Board of Directors
 FROM: Scott Melego, Water Superintendent
 DATE: February 11, 2009
 SUBJECT: Monthly Water Report for January 2009

This month the water system was operating at 43% 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:	15,465,000	GALLONS		45,048,000	GALLONS
WATER SOLD:				34,740,450	GALLONS
LOSS FROM LEAKS:	4,290,300	GALLONS	28%	7,855,500	GALLONS
LOSS FROM FLUSHING, FIRE PROTECTION & BLOWOFFS:	222,917	GALLONS	1.44%	666,785	GALLONS
UNACCOUNTED WATER LAST OTR:				13%	
UNACCOUNTED WATER THIS QTR:				4%	
PREVIOUS SYSTEM CONNECTIONS:				2,219	
NEW CONNECTIONS THIS MONTH:				3	
TOTAL SYSTEM CONNECTIONS:				2,222	
TOTAL CONNECTIONS FOR 2009				3	
NEW CONNECTION LOCATIONS:	11491 Mystic Rock Ln. N. Lot # 14			12382 Old Pen Mar Rd.	
	11522 Lady Dell Drive Lot # 70				

(A.) 6 Leak were discovered this month.

1. Leak at 12281 Blue Mtn. Ave. on the curbstop. Replaced, installed meterpit, new meter, and removed the old meter.
2. Leak at 15368 Norwood Ave. on a 3/4 inch service line. Replaced.
3. Leak on Crawford Ave. 1 1/2 valve, tightened packing.
4. Leak at Mentzer Ln. on a 2 inch galv. main line.
5. Leak on Old Forge Rd on a 2 inch blow off line. The HOP was accepted.
6. Leak at Snyder Ave on a 1 1/4 main line at a threaded coupling. A boil water notice was in effect from (1/19 to 1/21).

(B.) Additional Maintenance / Repair Work.

1. Repaired all leaks identified by Aqua-Tech.
2. Excavated the valve in front of the fire hydrant near the Unique Bar and operated the valve. Operation was OK.
3. Operators posted shut offs notices.
4. Operators read meters and performed high and low re-checks.
5. A total of (4) Bacteria samples passed for the Farm Springs Estate development.
6. Received another brand new 10 horsepower pump from Aledco, ARE indicated the first one was bad.
7. ARE wired up the new 10 horsepower pump that was received and we are still have the same problem at 5 and 6.
8. Wells 5 and 6 are not able to be run because of a unbalanced load condition on both booster pumps, new and old.
9. Thawing ice as needed to keep Wells 5 and 6 clear well tanks from freezing with a propane burner.

Respectfully Submitted,

Scott Melego
 Water Superintendent
 WTMA Water Dept.