

TO: WTMA Board of Directors
FROM: Rodney Eberly, Water Superintendent
DATE: April 12, 2012
SUBJECT: Monthly Water Report for March 2012

This month the water system
was operating at 40% of capacity.

MONTHLY

WATER PRODUCED:	14,640,000	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 KNOWN LEAKS:	5,044,500	GALLONS	34.46%
LOSS FROM FLUSHING, FIRE PROTECTION & BLOW OFFS:	450,000	GALLONS	3.07%
PREVIOUS SYSTEM CONNECTIONS:	2,289		
NEW CONNECTIONS THIS MONTH:	0		
TOTAL SYSTEM CONNECTIONS:	2,289		
TOTAL CONNECTIONS FOR 2011/2012	10/ 4		

NEW CONNECTION LOCATIONS:

(A.) 3 Leaks were discovered and repaired this month.

- | | |
|---|-------------------|
| 1. 12169 Pen Mar Road 3/8" hole on service line. This leak was found during leak detection. | 2,363,000 gallons |
| 2. 13138 Midvale Road 1/4" hole on service line. This leak was reported by the customer. | 1,181,500 gallons |
| 3. A leak was found during the radio read pit inspection. | 1,500,000 gallons |

(B.) Additional Maintenance / Repair Work.

1. Considerable time was spent locating and maintaining all of the blow offs within the system.
2. Two lawns were restored this month.
3. A meter pit, setter and new meter was installed at 13646 Summit Avenue.
4. All radio read meter pits were inspected for leaks.
5. In-house leak detection continues, when time permits.
6. The gasket for the access hatch on filter "B" was replaced after the original gasket developed a small leak.
7. Operators started mowing the stations this month.
8. The interior and exterior of all pump stations were painted, with the exception of the filtration building.
9. John Kline had a minor accident while painting. He was taken to the Emergency Room as a precaution.
10. All of the winter blow offs are now closed.

Respectfully submitted,

Rodney Eberly
Water Superintendent
WTMA Water Dept.