

TO: WTMA Board of Directors  
FROM: Rodney Eberly, Water Superintendent  
DATE: September 12, 2013  
SUBJECT: Monthly Water Report for August 2013

This month the water system was operating at 42% of capacity.

MONTHLY

WATER PRODUCED:	15,455,000	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.		
EST. LOSS FROM KNOWN LEAKS:	3,840,500	GALLONS
EST. LOSS FROM FLUSHING, FIRE PROTECTION & BLOW OFFS:	175,000	GALLONS
PREVIOUS SYSTEM CONNECTIONS:	2,305	
NEW CONNECTIONS THIS MONTH:	4	
TOTAL SYSTEM CONNECTIONS:	2,309	
TOTAL CONNECTIONS FOR 2012/2013	16/12	

NEW CONNECTION LOCATIONS:

10375 Foxleigh Circle, 12576 Pen Mar Road  
10383 Foxleigh Circle, 12588 Pen Mar Road

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

- |   |                   |
|---|-------------------|
| 1. Spring Aire Circle. Staff discovered this leak. 1/4" hole. | 1,181,500 gallons |
| 2. Pen Mar Road. Staff discovered this leak. 1/4" hole.       | 1,181,500 gallons |
| 3. Crest Avenue. Staff discovered this leak. 1/8" hole.       | 296,000 gallons   |
| 4. Monterey Circle. Customer discovered this leak. 1/4" hole. | 1,181,500 gallons |

(B.) Additional Maintenance / Repair Work.

1. The three inch PRV at the Harbaugh pit is in-operable. A replacement has been ordered. Pressures are steady thru the 6" pipe
2. Operators continue to replace meters that have registered more than one million gallons.
3. In house leak detection continues as time permits.
4. The Auto Con experienced several communication faults this month.
5. Operators distributed, collected, and delivered the lead and copper samples for analysis.
6. All five SCBA units went through the annual inspection. All five tanks were hydro-tested as well.
7. Operators started work on the sidewalk at the Green Ridge Booster station.

Respectfully Submitted,



Rodney Eberly  
Water Superintendent  
WTMA Water Dept.