

TO: WTMA Board of Directors
FROM: Rodney Eberly, Water Superintendent
DATE: January 13, 2014
SUBJECT: Monthly Water Report for December 2013

This month the water system
was operating at 41% of capacity.

MONTHLY

WATER PRODUCED: 15,403,000 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: 4,726,000 GALLONS

Also added leaks on customers side to the leak total that was unmetered.

EST LOSS FROM FLUSHING, FIRE

PROTECTION & BLOW OFFS: 410,000 GALLONS

PREVIOUS SYSTEM CONNECTIONS: 2,361

NEW CONNECTIONS THIS MONTH: 2

TOTAL SYSTEM CONNECTIONS: 2,363

TOTAL CONNECTIONS FOR 2012/2013 16/ 66

NEW CONNECTION LOCATIONS:

13897 Mar Way I
11393 Buhrman Drive East

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

1. Norwood Avenue and Valley Avenue, staff discovered this leak. 1/4" hole. 1,181,500 gallons.
2. 12116 Snyder Avenue, the customer discovered this leak. 1/4" hole. 1,181,500 gallons.
3. 15066 BTE, the customer discovered this leak. 3/8" hole. 2,363,000 gallons.

(B.) Additional Maintenance / Repair Work.

1. Monthly bacti samples were taken to the lab for analysis.
2. The sample cells for the chlorine analyzers were cleaned at Bubbling Springs and Wells 5 & 6.
3. Snow removal was performed as needed.
4. Carl with Power Systems serviced all of our generators.
5. Operators went to L/B Water to restock our repair parts inventory.
6. In house leak detection was performed as time permitted.
7. We received a call from the Washington Township police to shut the water off at two locations in Blue Ridge Summit.
Both locations had had the water lines stolen inside the houses.
8. Operators replaced the chemical feed lines for the Aqua Mag pump at Hoover Springs.
9. Preventative maintenance was performed on the Aqua Mag pump at Hoover Springs.

Respectfully Submitted,



Rodney Eberly
Water Superintendent
WTMA Water Dept.