

TO: WTMA Board of Directors  
FROM: Rodney Eberly, Chief Water Operator  
DATE: June 9, 2010  
SUBJECT: Monthly Water Report for May 2010

This month the water system  
was operating at 47% of capacity.

MONTHLY

WATER PRODUCED:	17,707,000	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:	77,054	GALLONS	0.44%
LOSS FROM FLUSHING, FIRE PROTECTION & BLOW OFFS:	143,200	GALLONS	0.81%
PREVIOUS SYSTEM CONNECTIONS:	2,253		
NEW CONNECTIONS THIS MONTH:	8		
TOTAL SYSTEM CONNECTIONS:	2,261		
TOTAL CONNECTIONS FOR 2010	15		
NEW CONNECTION LOCATIONS:	11255 Gopher Drive	11279 Gopher Drive	
	11261 Gopher Drive	10780 Longwood Drive	
	11267 Gopher Drive	11390 Buhrman Drive	
	11273 Gopher Drive	11398 Buhrman Drive	

(A.) 2 Leaks were discovered this month.

1. A leak was discovered at 13500 Charmian Road, this leak was on the customers side of the curb valve.
2. Emergency call-out to 14619 Charmian Road, line leaking in the crawl space.

(B.) Additional Maintenance / Repair Work.

1. Power Systems serviced the four emergency generators.
2. Operators completed service orders for finals and re-checks.
3. Mowing was performed as necessary at all source and booster stations.
4. The collection area of Buena Vista Springs was cleared of vegetation.
5. Operators installed 2 new 2" check valves at the Villa View and Edgewood booster stations.
6. Rob from the Blue Ridge Summit fire station gave a refresher course on the use of the SCBA units.
7. PSI installed new packing on the indicator rod of the 6" PRV at the Harbaugh pit.
8. Replaced the sump pump in the pit at the Tall Tank.
9. The Fire Store flow tested all SCBA units and upgraded our lone Scott Pac with a MSA unit.
10. The Water Department started the Chlorine Degradation Study for Bubbling Springs and Well 10.
11. Red Bud Court and Buena Vista Road lines were flushed, approximately 20,000 gallons.
12. The ATI Q45 chlorine analyzer and the M802 mission unit were installed at the Brookdale facility.
13. Steve Whelley with Whel-Tech provided technical assistance on the start-up of the analyzer and Mission unit.
14. Operators continue to draw service line sketches.

Respectfully Submitted,

Rodney Eberly  
Chief Water Operator  
WTMA Water Dept.