

TO: WTMA Board of Directors
FROM: Daniel Bishop, Water Superintendent
DATE: March 5, 2019
SUBJECT: Monthly Water Report for February 2019

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

MONTHLY

WATER PRODUCED:	21,410,000	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:	2,981,500	GALLONS	13.93%
EST. LOSS FROM FLUSHING, FIRE PROTECTION & BLOW OFFS:	200,000	GALLONS	0.93%
PREVIOUS SYSTEM CONNECTIONS:	2,485		
NEW CONNECTIONS THIS MONTH:	1		
TOTAL SYSTEM CONNECTIONS:	2,486		
TOTAL CONNECTIONS FOR 2018/2019	28/ 5		

NEW CONNECTION LOCATIONS:

1.) 10775 Longwood Drive

(A) Two leaks were found and repaired this month.

1.) 15577 Jacobs Curch Road (1E Lumar Apartments). Estimated water loss 1,181,500

2.) 12170 Old Pen Mar Road. Estimated water loss 1,800,000

(B) Additional Maintennace / Repair work.

4. In house leak detection as weather permits.

5. Tweaking Hess flow into Brookdale treatment plant with the help from Whel-tech. The Hess well is now controlled by the transducer in the clear well at Brookdale, and is working as originally designed.

6. Fixed leaking caustic plumbing at wells 5 & 6.

7. Replaced setter and installed new curb valve on Monterey Ln. that a customer broke.

Respectfully Submitted,

Daniel Bishop
Water Superintendent
WTMA Water Dept.