

Memo

To: Mayor & City Council
From: Jim Anderson, Public Works Foreman
Date: July 26, 2010
Re: Current water situation

Mayor and Council,

This is a break down of our current water situation as of 8:00 am this morning.

Lafayette's reservoir is at 24' and holding. This is 2' above alarm for being below fire flow.

Wells #8 and #10 have only had 10 hours of rest in the last 288 hours.

Well #1 has been placed into the rotation. This well produces less than 10 gpm.

Construction at Well #4 is not complete so it is still not available.

The 1.5 million gallon reservoir in Dayton is at 13.7' . This is well below fire flow capacity for both cities. This means we have a little less than 375,000 gallons available to us.

I have reduced our effluent rate from the water treatment plant in Dayton to about 65 gpm in an effort to gain in the reservoir.

From July 1st to today, Lafayette has received 1,318,100 gallon more than its 1.5 wells have produced.

In my opinion the lack of monitored odd/even watering has attributed to this situation.

As always I am monitoring our status and keeping in close contact with Steve Sagmiller in Dayton.

If you have questions please contact me at 503.437.0401.

Respectfully Submitted,

James G. Anderson

Public Works Foreman