## creatline village



## Memo

To: Board of Directors From: Tom Weddle, General Manager Date: 11/19/24 Subject: Manager's Reports

## **Field Maintenance**

Right on time, the district flushing program is completed for the next six months. Results look great, which reduces the amount of water needed to waste.

Valve Maintenance is nearing completion for the first time in years.

Willow pump went down, as we expected after learning the pump curves, and how to select the proper pump for the application. Sam Crum came up and took volt and amp readings on the other three working booster pumps. Found another with some bad windings in it. He is getting together a quote for two new pumps that are sized according to the pressure at the sites along with the flow needed. This will allow us to pump more water and have more efficiency.

The state PFA's results came in. These results were easier to read. It shows we have some PFB's in a couple of wells with a result of 13 nanograms. A nanogram is one billionth of a gram. The notification level is 500, and the action level is 5,000.

## **General Manager**

Following the October Board Meeting where the monthly usage of each household for the month of August, it was suggested that we look at the entire year to see if there were differences from month to month in how people used water. What this sheet shows is that 73%-88% of homes are using below 700 gallons per month, depending on the month. For water usage over 1300 gallons per month, the percentage of households that exceeded that were from 1.77% in February and 5.96% on the high side for July. These number support looking at a change in our tiers.