

QUIGLEY CREEK OPERATORS

System: Ranchview Estates

Date: 5/12/2026

Water usage:

The total water flow through the pressure building into the system for the month of April 451,345 for an average daily flow rate of 15,044 gallons. When compared to previous readings this flow rate is extremely common and there appears to be no issues.

On the domestic side of the system the total flow for April was 550,646 gallons for an average daily flow rate of 18,354 gallons. When compared to last year this is similar in usage. However, I am begging residents to please practice better water conservation. We do not have the flow out of the wells to meet the demand that is put on the system. It has nothing to do with “turn up the pressure” it simply comes down to not enough water in the aquifer.

Projects:

I have gotten a price quote to drill a new well to replace the current East well and it is looking like to drill it's going to be \$150/ft for 10" pipe and \$100/ft for 8" pipe. Hopefully we will be able to drill down 100-150' with the 10" and then finish the last 100-150' with 8" pipe. However, if it is hard drilling you do have to reduce the size to drill deeper, so if we are unable to go past 50' with the 10" you will need to reduce to 8" there and then reduce to 6" and so on. If all goes as planned to get the well drilled will be in the \$25,000+ range. But this price does not include a tie in to the existing water line, pump, motor, drop pipe, drop wire ect. This also does not guarantee that this issue will not happen again if the demand for irrigation does not change.

