

# QUIGLEY CREEK OPERATORS

**System: Ranchview Estates**

**Date: 5/12/2025**

## **Water usage:**

The total water usage for the month of April on the domestic side of the system was 404,534 gallons for an average daily flow rate of 13,484 gallons. This is again slight decrease from last month by 280 gallons per day but is still right on track with previous usages from previous years. For the irrigation side of the system the total flow for the month was 571,628 gallons for an average daily flow rate of 19,054 gallons. This is a significant increase in usage from last month by 18,600 gallons per day. Considering the fact that it is very early in the irrigation season this is very alarming to see. When looking back over previous years in April the closes year to this amount of usage was in 2022 when we had to decrease the size of the pump do to the well failing and only producing half of its original flow. With this being said I feel very very strongly that if irrigation flow rates continue we may run into additional issues with the East irrigation well.

## **Sampling:**

All monthly sampling was completed without issue.