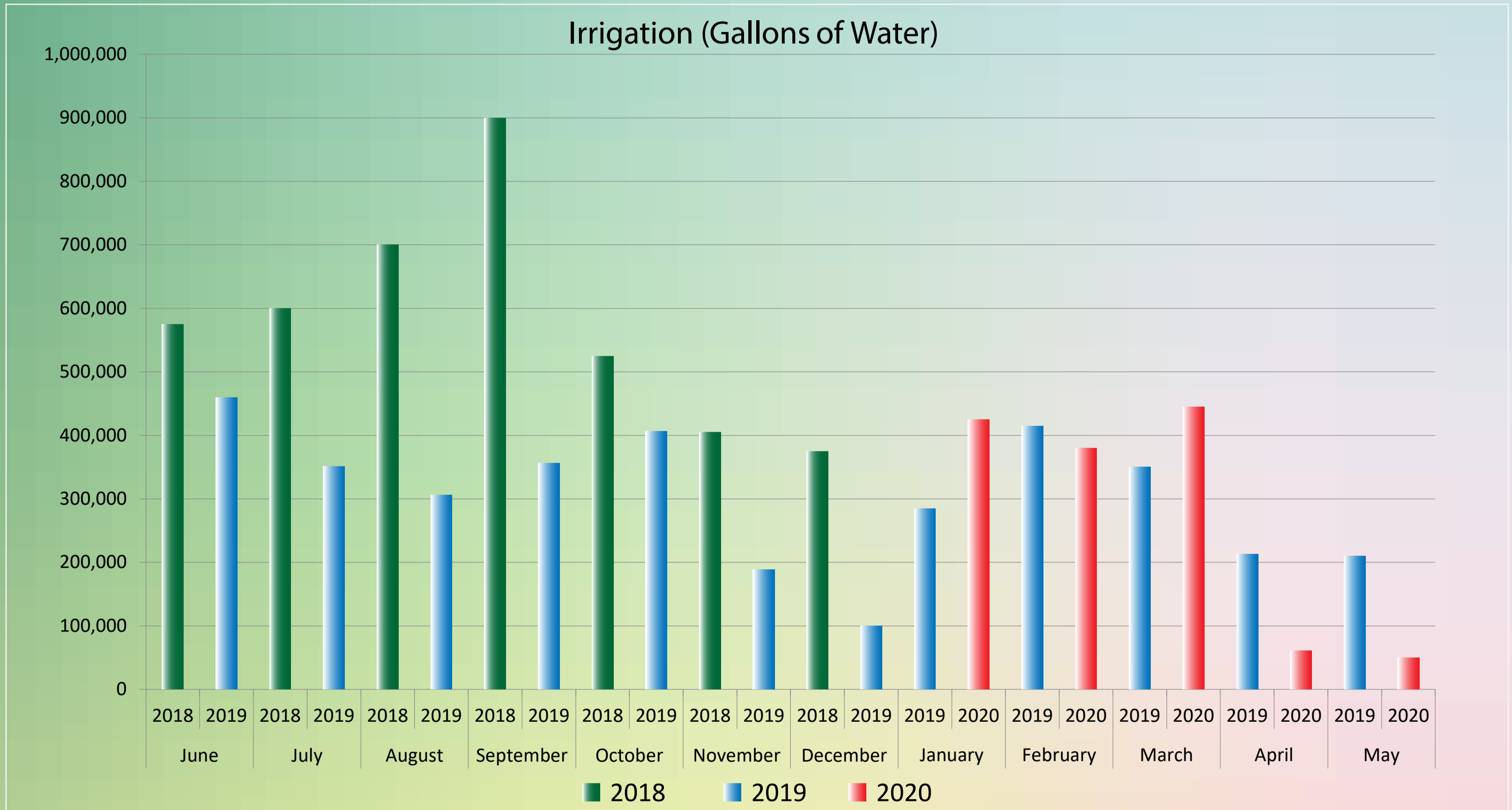




CASE STUDY - BountiGel/Mature Avocado Tree Application



BountiGel - Key take aways as applied to Mature Avocado Grove (5.5 acres)

32 percent reduction in water use - 2019 vs 2018 (Saving 1.21 Million Gallons of Water)

9.6% increase in crop yield 2019 vs 2018 (Crop Yield increased 4,642 lbs)

Crop Increase
4,642 lbs x \$1.64 (July 2019) = \$7,612

Water saving cost - 1.21 Million gallons - Irrigation Tier Cost (San Diego County) - \$7,458

Net Benefit
\$15,070 (\$2,740 per acre)