

LKWCD Current

Fall Issue

September 30, 2016

Water Levels and Rainfall

Summer is now officially over and I am sure that we are all enjoying the cool Autumn weather! September was cool and wet to all of our satisfaction. Here at the office we received a whopping 5.41 inches of rain for the entire month, compared to last September where we had only received .51 inches. This September yielded almost five more inches than 2015 here at the office and I am sure other areas have received even more rainfall! With all of the rain events that we had in September, it was no surprise that the aquifer water levels were still looking exceptional. Some wells are still rising and experiencing higher water levels than ever, for example, there is one well that is consistently at 80+ feet to water every September, and this year it was measured only 40 feet to water! This is only one example of the many amazing measurements that I took. Now that most irrigation is curtailing, these exceptional water levels should maintain quite well into the winter and beginning of 2017. This time last year I was writing about how scientists had been predicting a wet year for 2016 due to El Nino. Whether

the wet year was due to El Nino or not, we have had an amazing year in regards to rainfall. October is coming up and it is also a historically rainy month so I expect mother nature will be adding a bit more precipitation to our rain gauges. Also, in October, I will be out downloading the rain gauges that we have installed throughout the district. As always, it is exciting to see how much rain that each area has received.