My family lives in the foothills of the Coast Range, about a mile from Alpine. Seasonal water shortages, low-productivity water wells, and controversies related to water shortage are common among our family and our neighbors. Within a mile of our home, there are at least 12 families with water shortages or water controversies with neighbors. Several of these issues could have likely been avoided or resolved with science-based zoning regulations and/or more information for homeowners.

I think that it is critical for the state to develop effective ground water monitoring equipment and protocols to allow for informationbased ground water and water well zoning regulations. A partnership with US Geological Survey to produce and publish hydrologic basin ground water budgets is a good starting point for this endeavor.

Sincerely, Dennis Albert