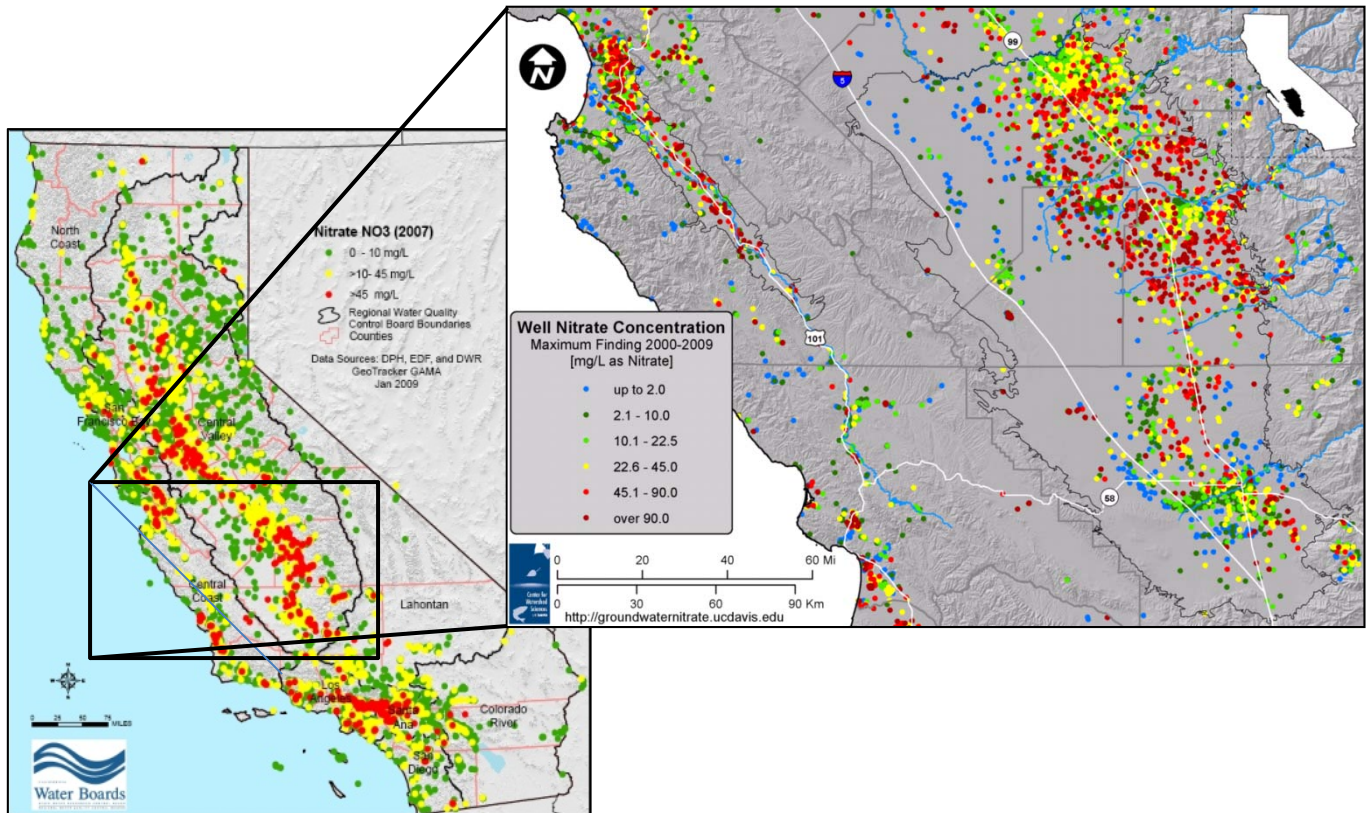
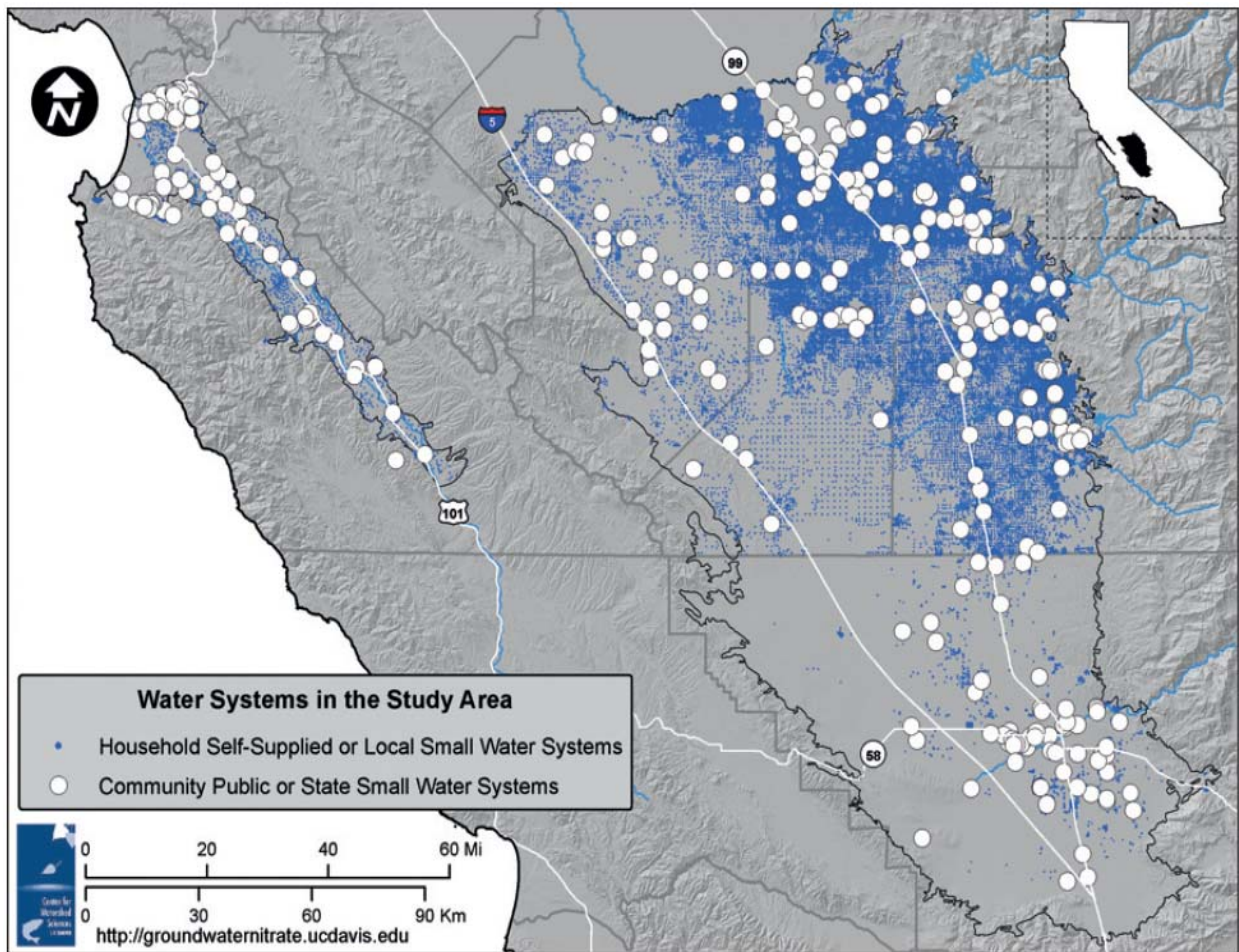


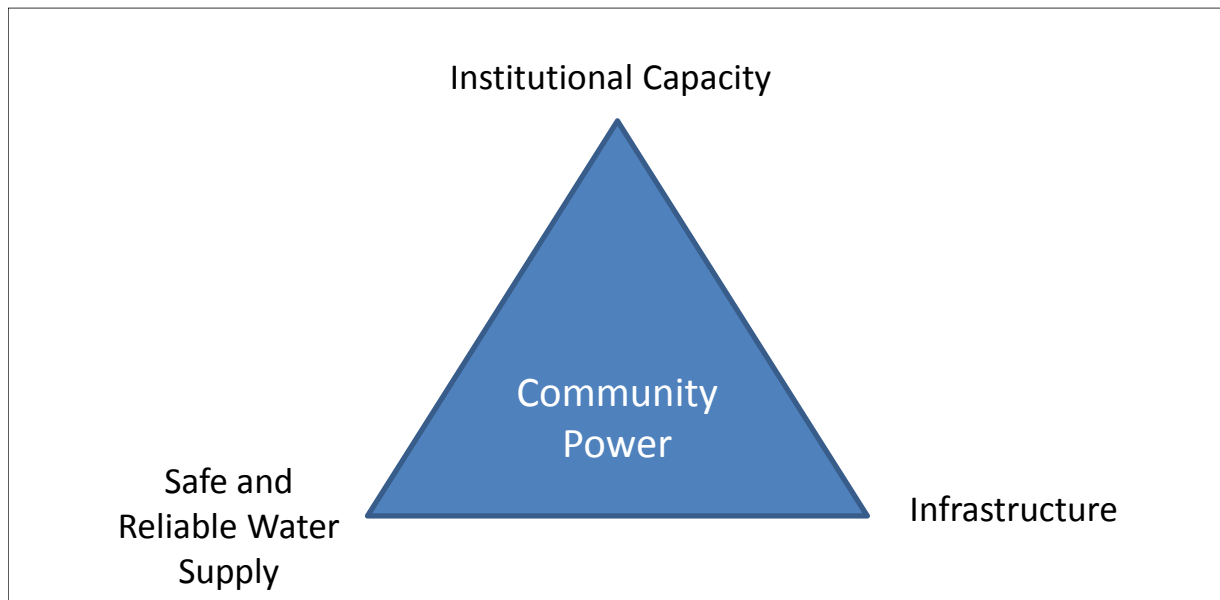
**Figure 1: Estimated nitrate concentration in shallow groundwater. Red exceeds the drinking water limit. Source: Dubrovsky et al., USGS, 2010.**



**Figure 2: Measured nitrate concentration in production wells. Red exceeds the drinking water limit. Left: California-wide snapshot for 2007. Right: Maximum measured nitrate in individual wells, 2000-2009, throughout the SBX2 1 study area (Tulare Lake Basin and Salinas Valley) and in surrounding areas. Source: SWRCB (left) and UC Davis SBX2 1 Study, <http://groundwaternitrate.ucdavis.edu> (right).**



**Figure 3: Estimated locations of the SBX2 1 study area’s roughly 400 regulated community public and state-documented state small water systems and of 74,000 unregulated self-supplied water systems. Source: Honeycutt et al. 2012; CDPH PICME 2010.**



**Figure 4: Four key elements for implementing safe drinking water programs in communities. Adopted from Laurel Firestone, June 2012.**