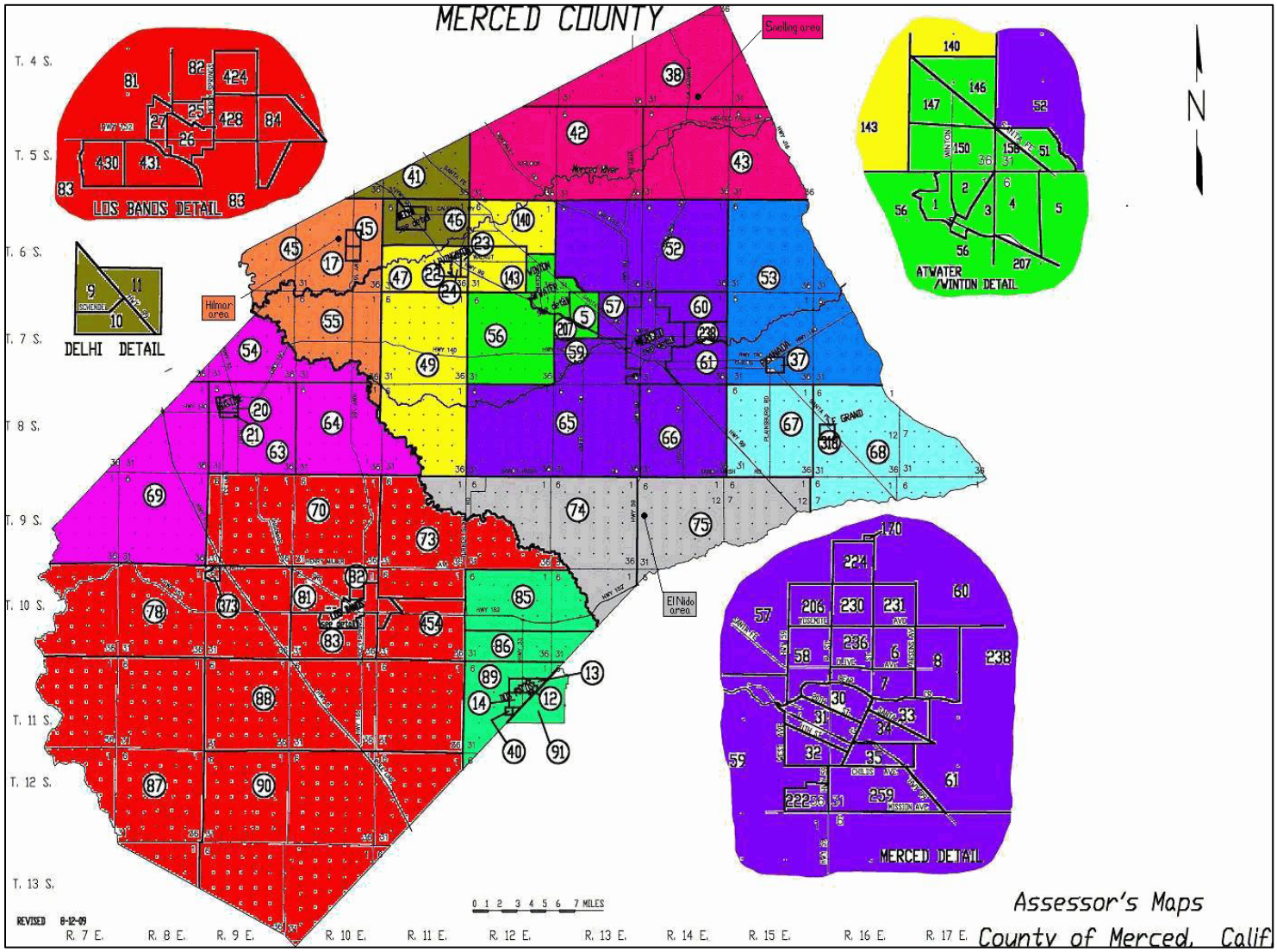
Merced Integrated Regional Water Management Implementation Grant Proposal

Appendix 8-15

Merced County Division of Environmental Health Private Domestic Well Data

Merced County Division of Environmental Health (MCDEH) Database of Private Domestic Wells

The figure shows domestic water wells receiving a final inspection from 1/1/1990 to 6/11/2012 in the El Nido Area of Merced County. Water quality data from this database is as follows:

	Nitrates (mg/L)	EC (µS/cm)
Minimum	1	180
Maximum	45	1400
Average	15.7	493
No. of Wells Sampled	79	68

The colored regions on this map indicate the groupings of APN book numbers used to divide well quality data results into city/region groupings based loosely on population center locations in conjunction with existing APN book boundaries.