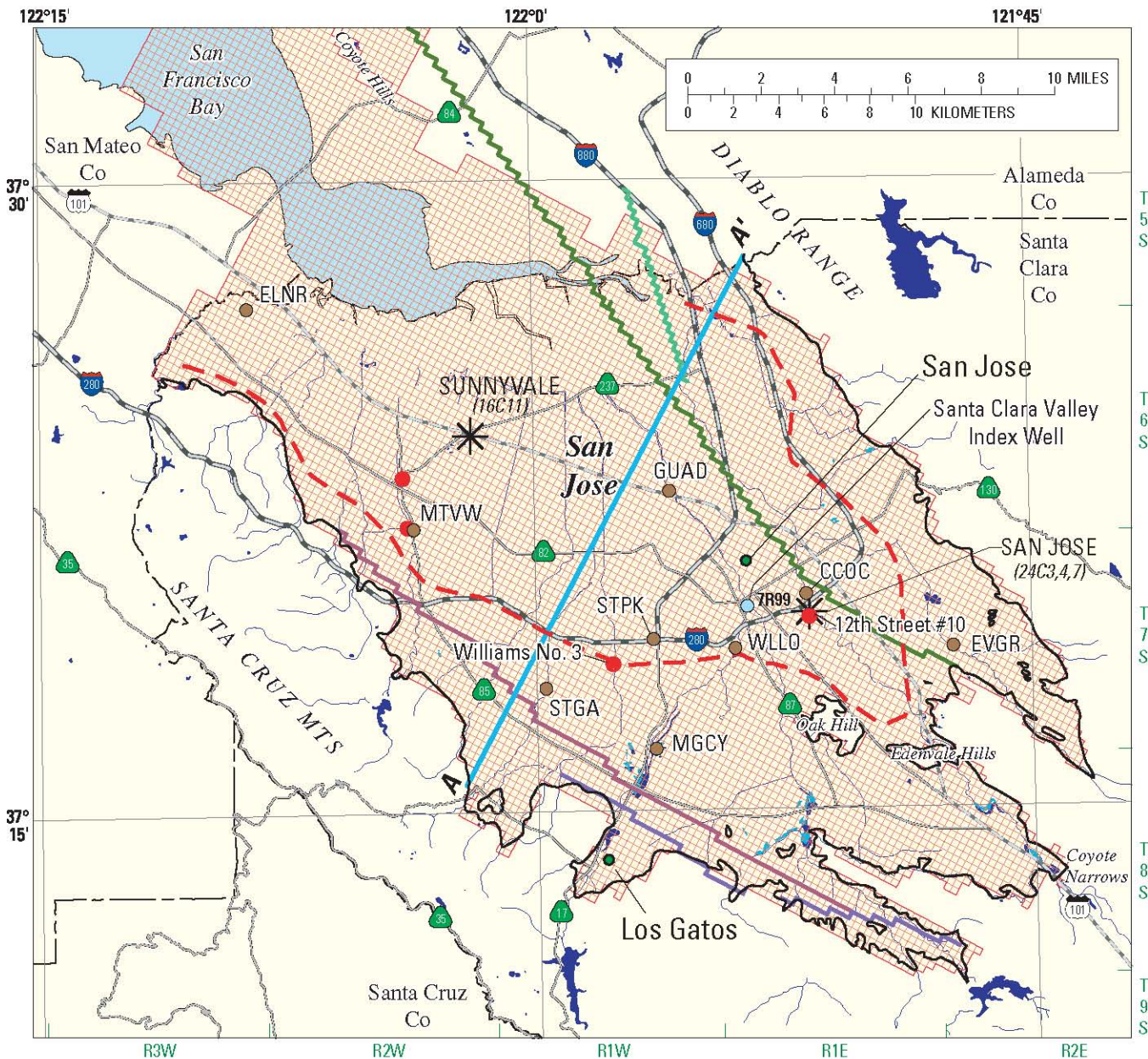


# STUDY AREA

Figure 1



Base from U.S. Geological Survey digital data, 1:100,000, 1981-89; Universal Transverse Mercator Projection, Zone 10

(Modified from Hanson *et al.*, 2004b)

## EXPLANATION

- |                           |                                 |              |                                 |                     |
|---------------------------|---------------------------------|--------------|---------------------------------|---------------------|
| Percolation ponds         | Model profile (see fig. 3b)     | Monte Vista  | Precipitation stations          | Wellbore flow wells |
| Reservoirs                | Extent of confined aquifer zone | New Cascade  | USGS multi-well monitoring site | Extensometers       |
| Rivers and streams        | Alluvial basin boundary         | Silver Creek |                                 |                     |
| Active model grid—layer 3 |                                 | Evergreen    |                                 |                     |