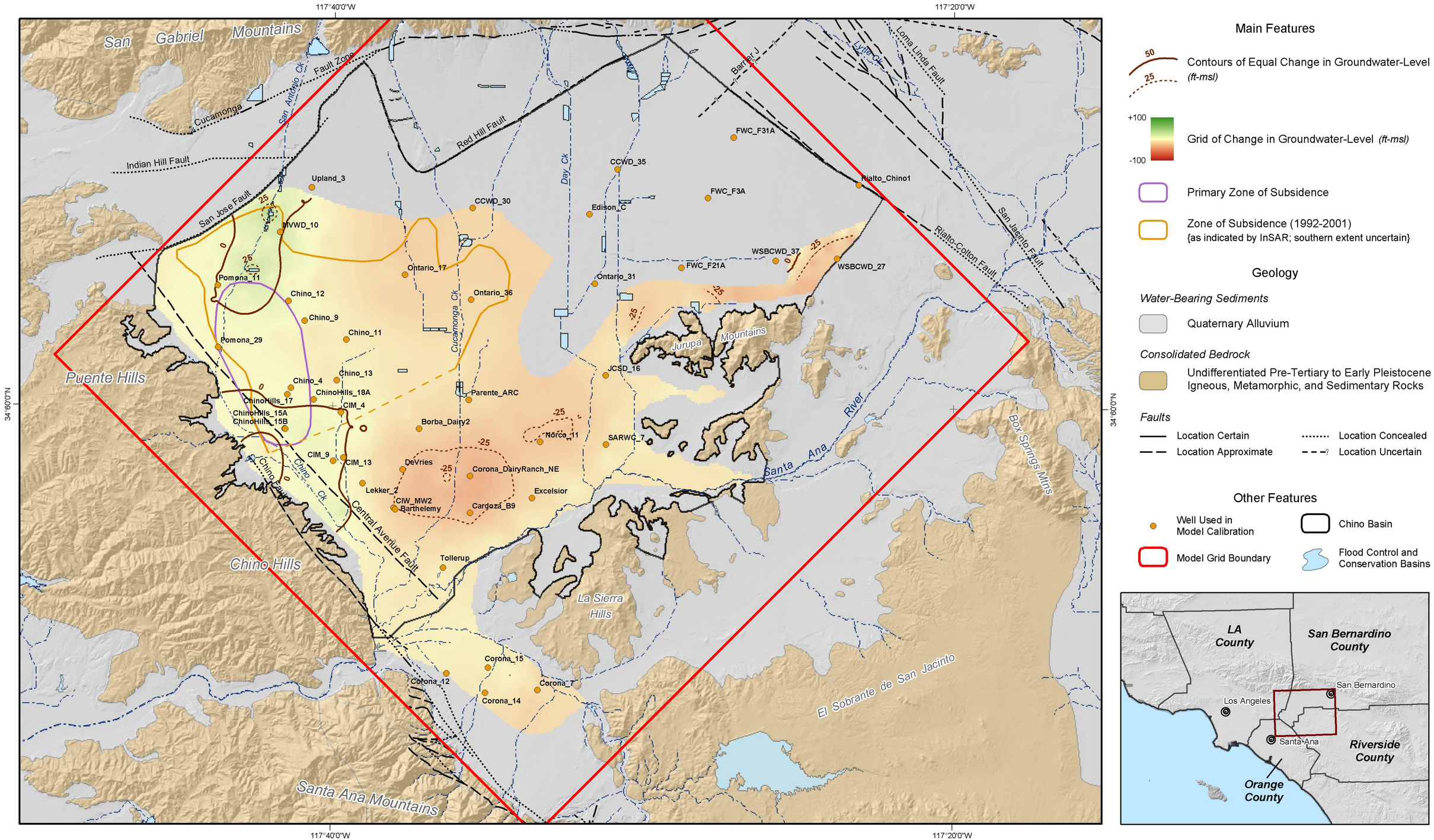

Main Features

Contours of Equal Change in Groundwater-Level *(ft-msl)*

Grid of Change in Groundwater-Level *(ft-msl)*

Primary Zone of Subsidence

Zone of Subsidence (1992-2001)
{as indicated by InSAR; southern extent uncertain}

Geology

Water-Bearing Sediments

Quaternary Alluvium

Consolidated Bedrock

Undifferentiated Pre-Tertiary to Early Pleistocene Igneous, Metamorphic, and Sedimentary Rocks

Faults

Location Certain
Location Approximate
Location Concealed
Location Uncertain

Other Features

Well Used in Model Calibration
Chino Basin
Model Grid Boundary
Flood Control and Conservation Basins

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File: figure_7-8a.mxd

0 1 2 3 4 Miles
0 2 4 6 KM

Chino Basin Dry-Year Yield Program
Geology and Hydrogeology

Change in Groundwater Level from Start to End of the Dry-Year Yield Scenario for Layer 1
2004-2028

Figure 7-8a