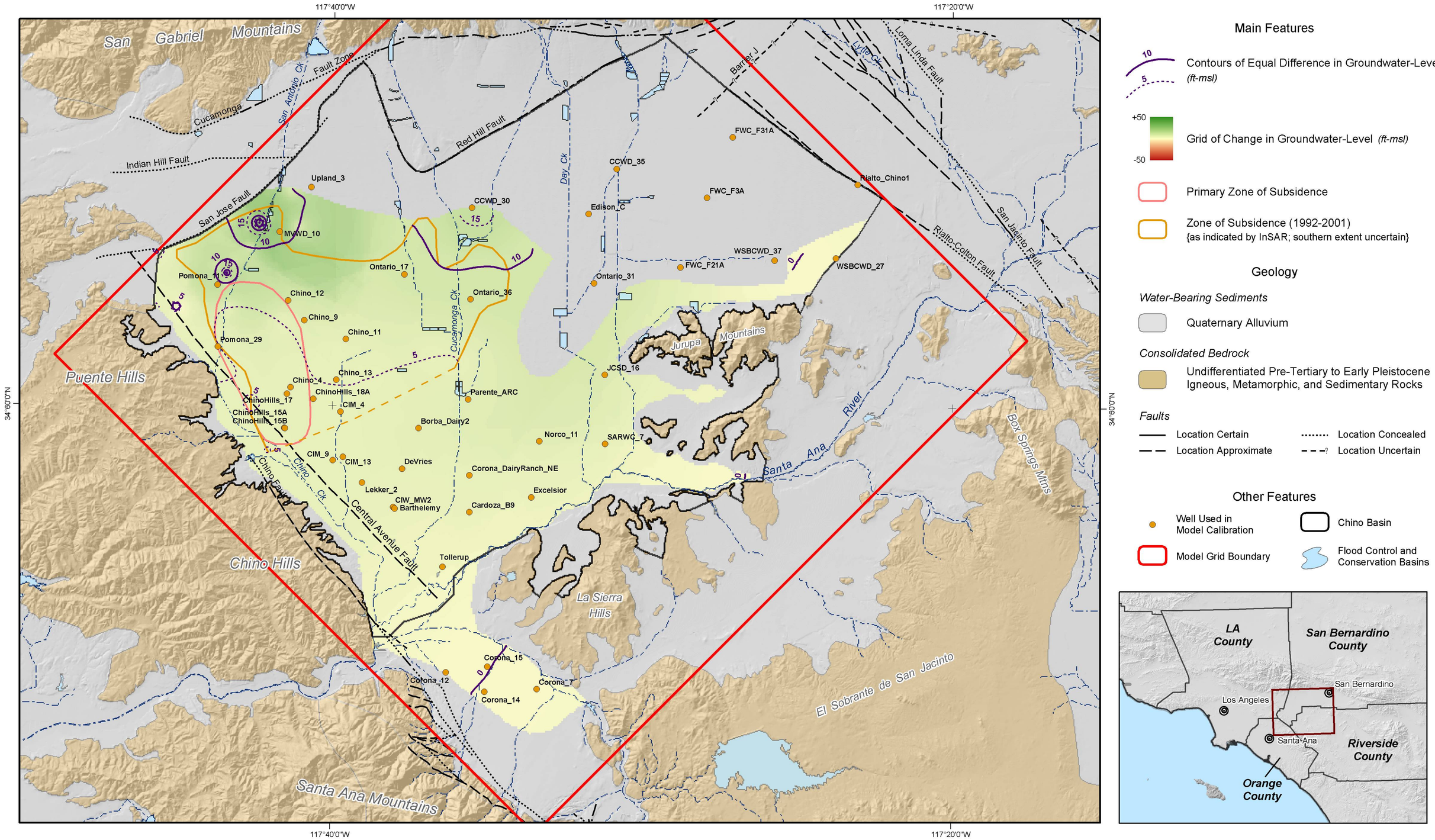

Main Features

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

Grid of Change in Groundwater-Level *(ft-msl)* (+50 to -50)

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
Model Grid Boundary
Chino Basin
Flood Control and Conservation Basins

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File: figure_7-10a.mxd

0 1 2 3 4 Miles
0 2 4 6 KM

Chino Basin Dry-Year Yield Program
Geology and Hydrogeology

Inland Empire Utilities Agency

Difference in Groundwater Levels Between Baseline and Dry-Year Yield Scenarios for Layer 1 at Point of Maximum Storage -- 2007

Figure 7-10a