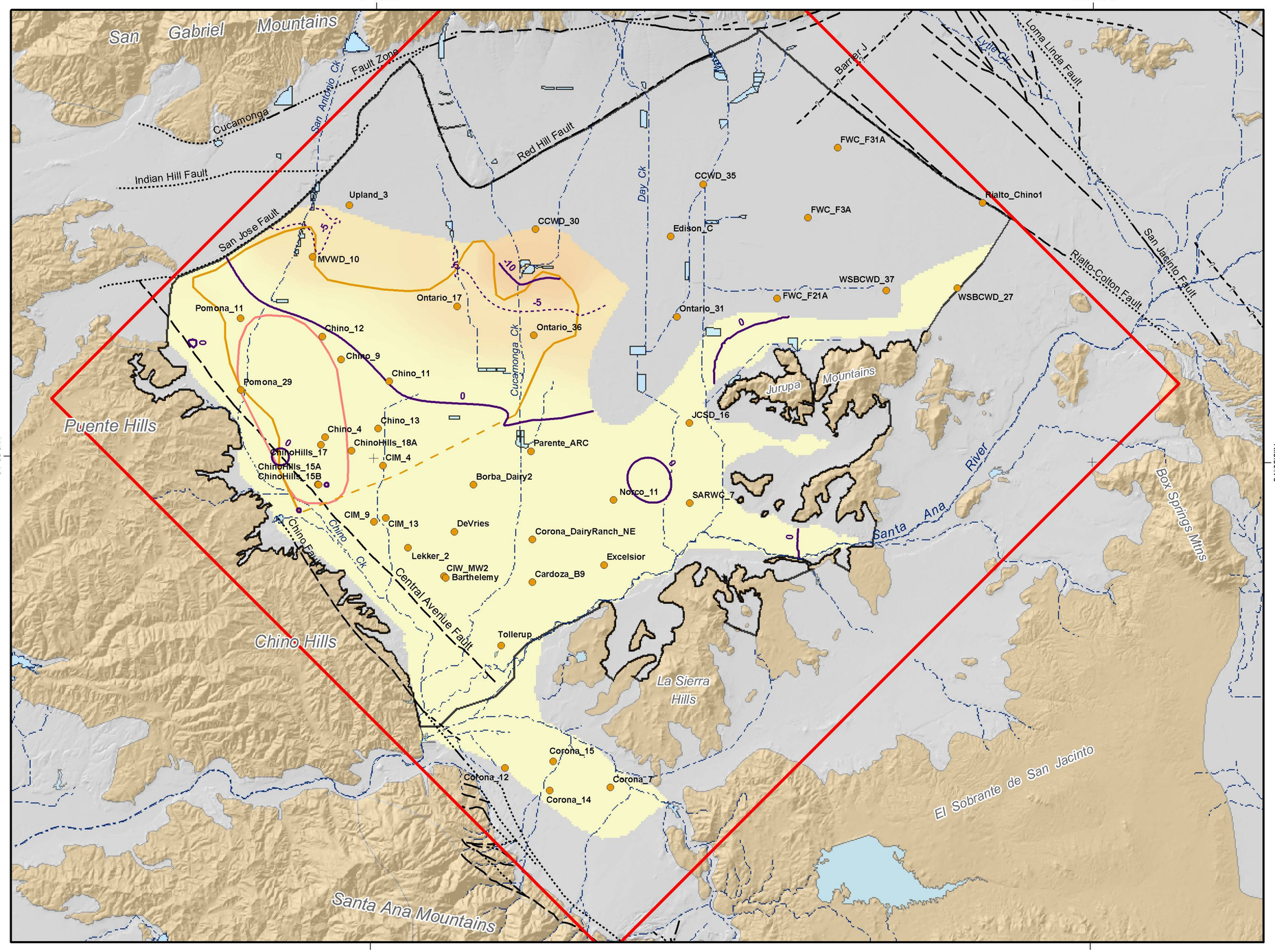


Main Features

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

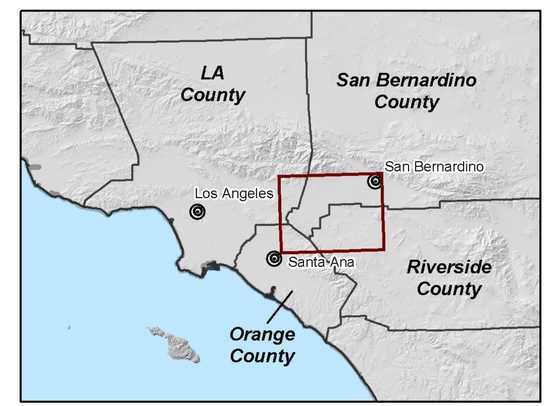
Other Features

Well Used in Model Calibration

Model Grid Boundary

Chino Basin

Flood Control and Conservation Basins



Produced by:

WE Wildermuth Environmental, Inc.
415 North El Camino Real Suite A
San Clemente, CA 92672
949.498.9294
www.wild-environment.com

Author: AEM/CKM

Date: 20030616

File: figure_7-11a.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 after Three-Year Extranction Period -- 2018

Figure 7-11a