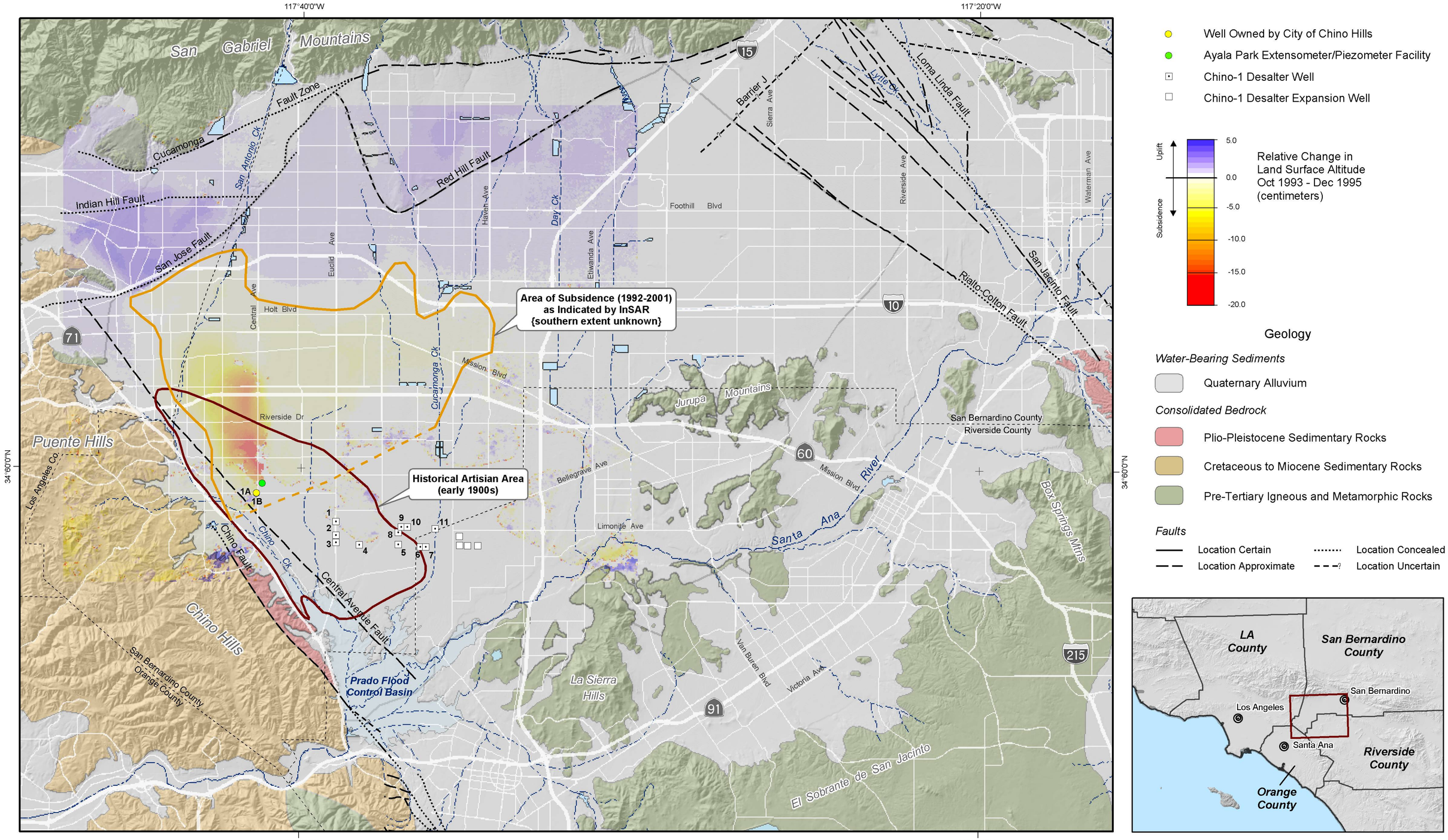

Well Owned by City of Chino Hills

Ayala Park Extensometer/Piezometer Facility

Chino-1 Desalter Well

Chino-1 Desalter Expansion Well

Uplift

Subsidence

5.0

0.0

-5.0

-10.0

-15.0

-20.0

Relative Change in Land Surface Altitude Oct 1993 - Dec 1995 (centimeters)

Geology

Water-Bearing Sediments

Quaternary Alluvium

Consolidated Bedrock

Plio-Pleistocene Sedimentary Rocks

Cretaceous to Miocene Sedimentary Rocks

Pre-Tertiary Igneous and Metamorphic Rocks

Faults

Location Certain

Location Approximate

Location Concealed

Location Uncertain

Produced by:

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Date: 20030616
File: figure_2-4.mxd

0 1 2 3 4 Miles

0 2 4 6 KM

Chino Basin Dry-Year Yield Program
Geology and Hydrogeology

Chino Basin Hydrogeology

Areas of Subsidence and Historical Artesian Conditions

Figure 2-4