

Figure 1-1
Study Area

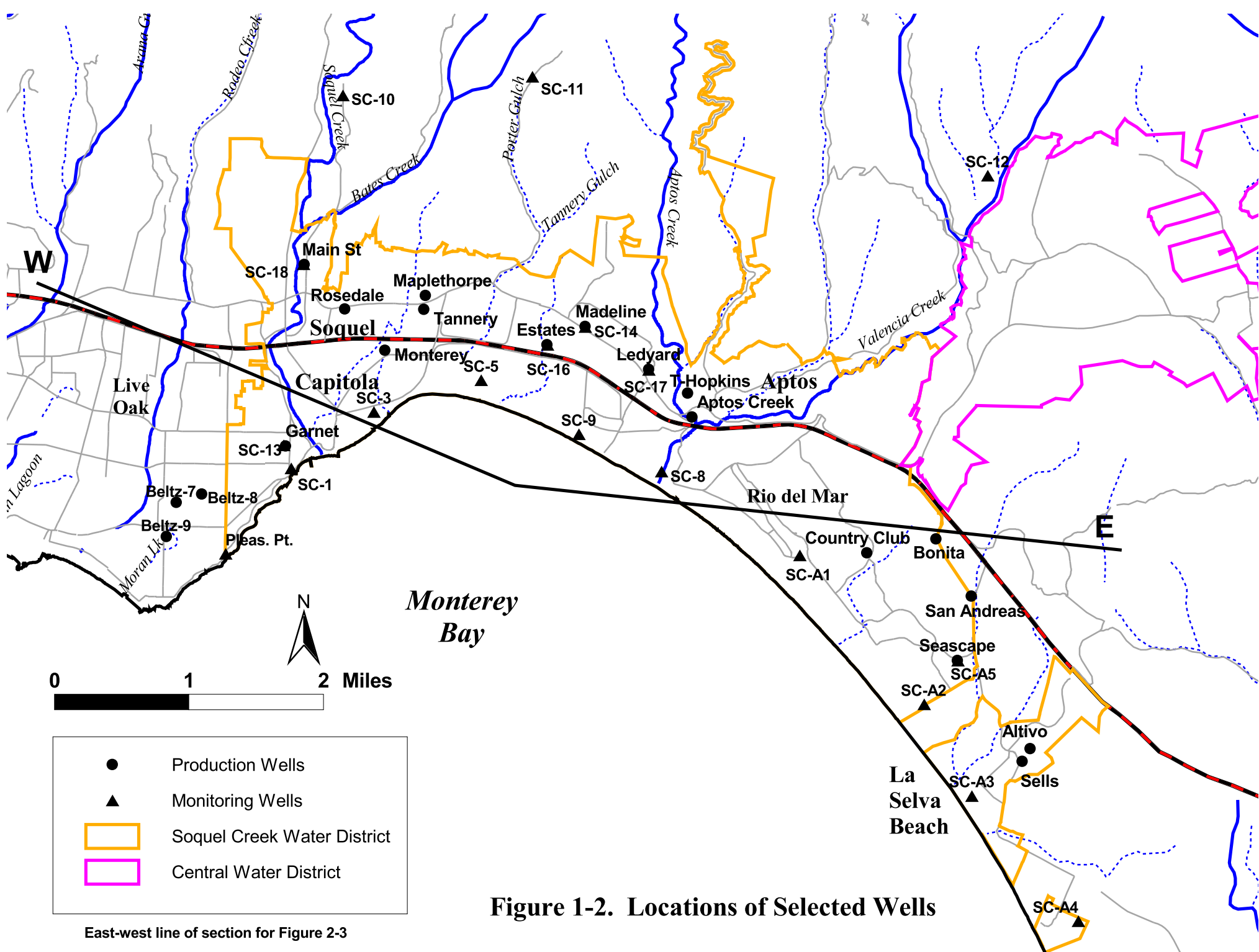


Figure 1-2. Locations of Selected Wells

East-west line of section for Figure 2-3

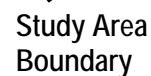


Figure 2-1
Exposed Geologic Units
(Brabb and others, 1997)

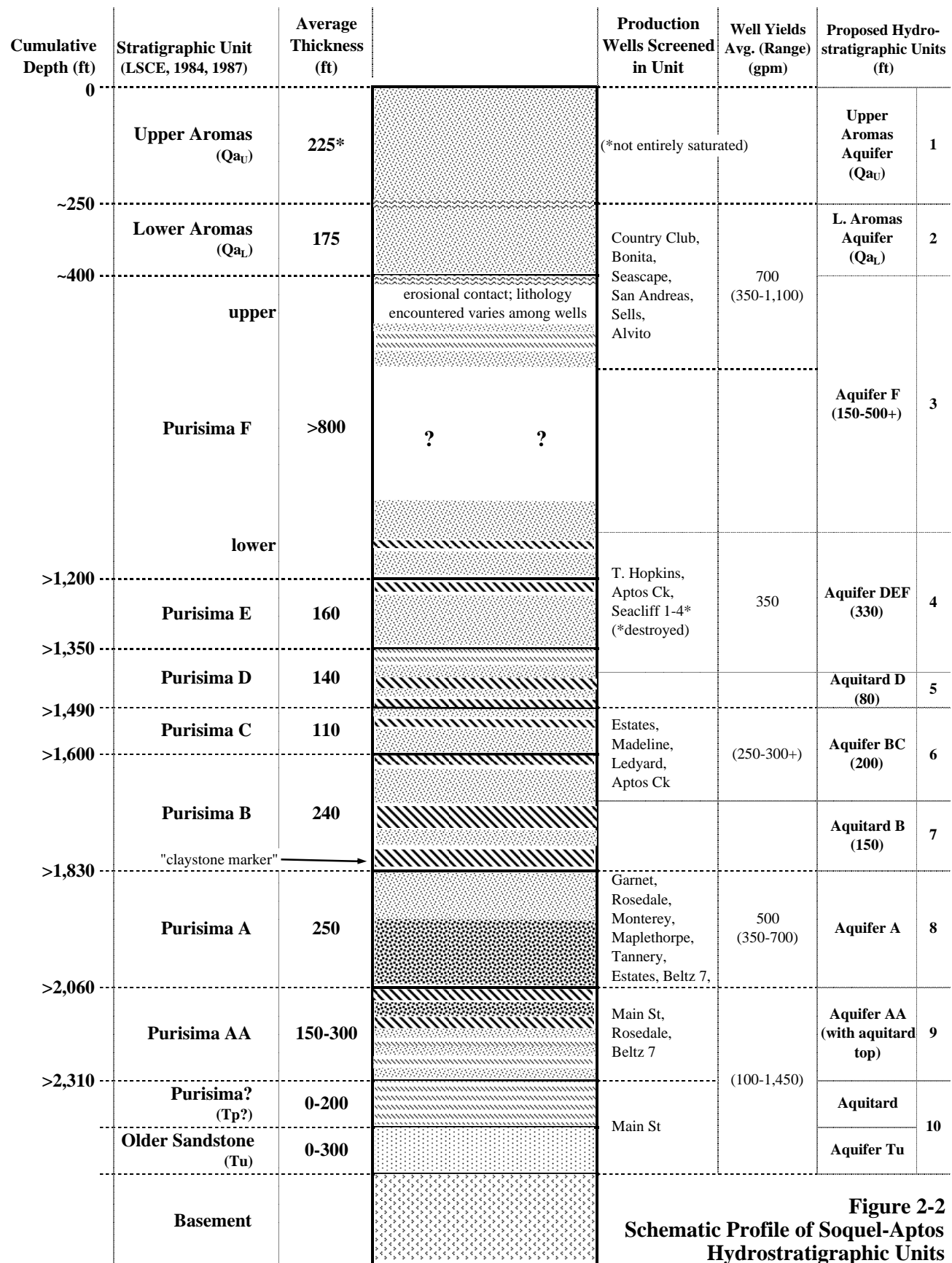


Figure 2-2
Schematic Profile of Soquel-Aptos Hydrostratigraphic Units

Stippling indicates relatively coarse-grained sediment, hatching indicates predominantly silt and clay.

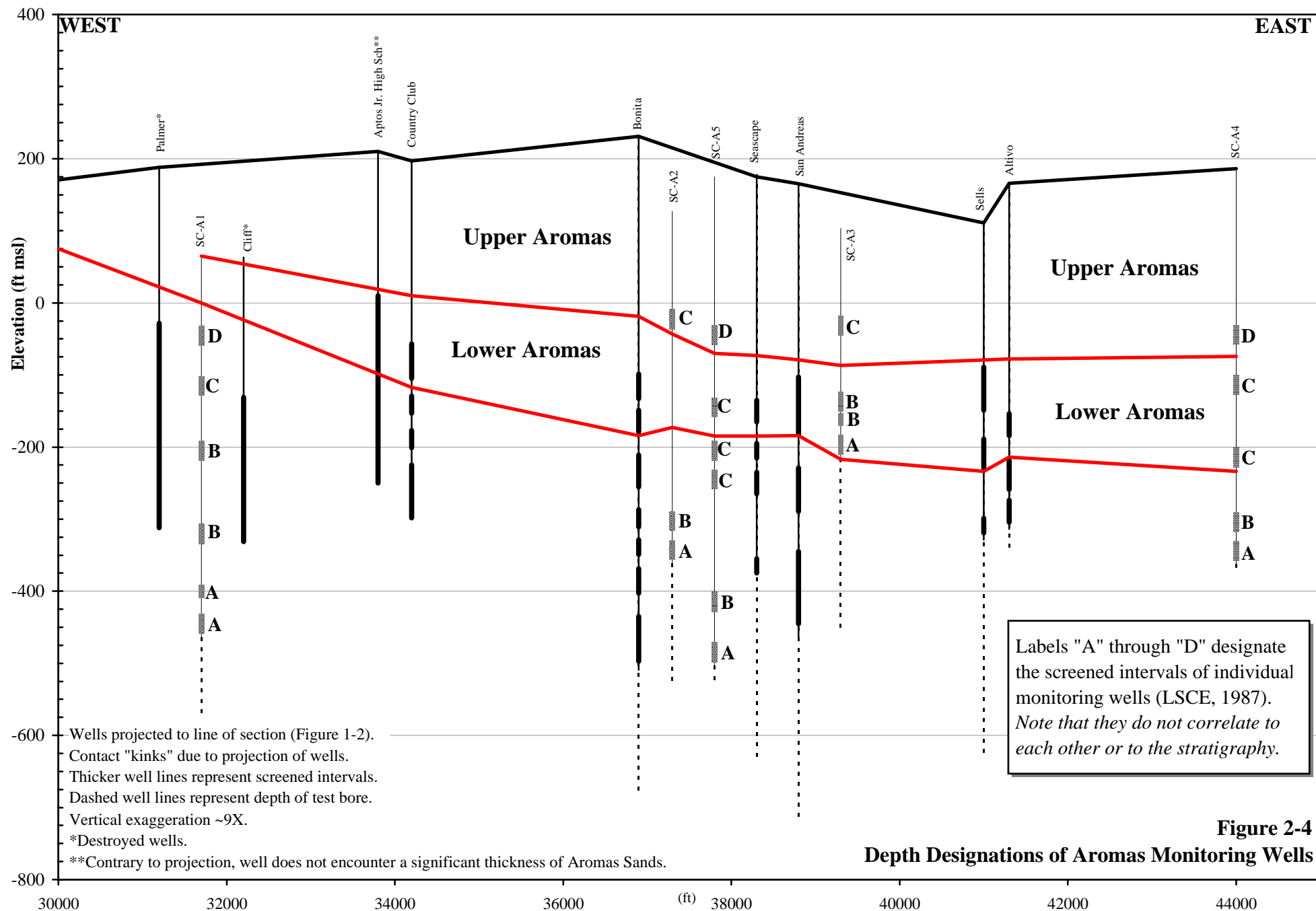
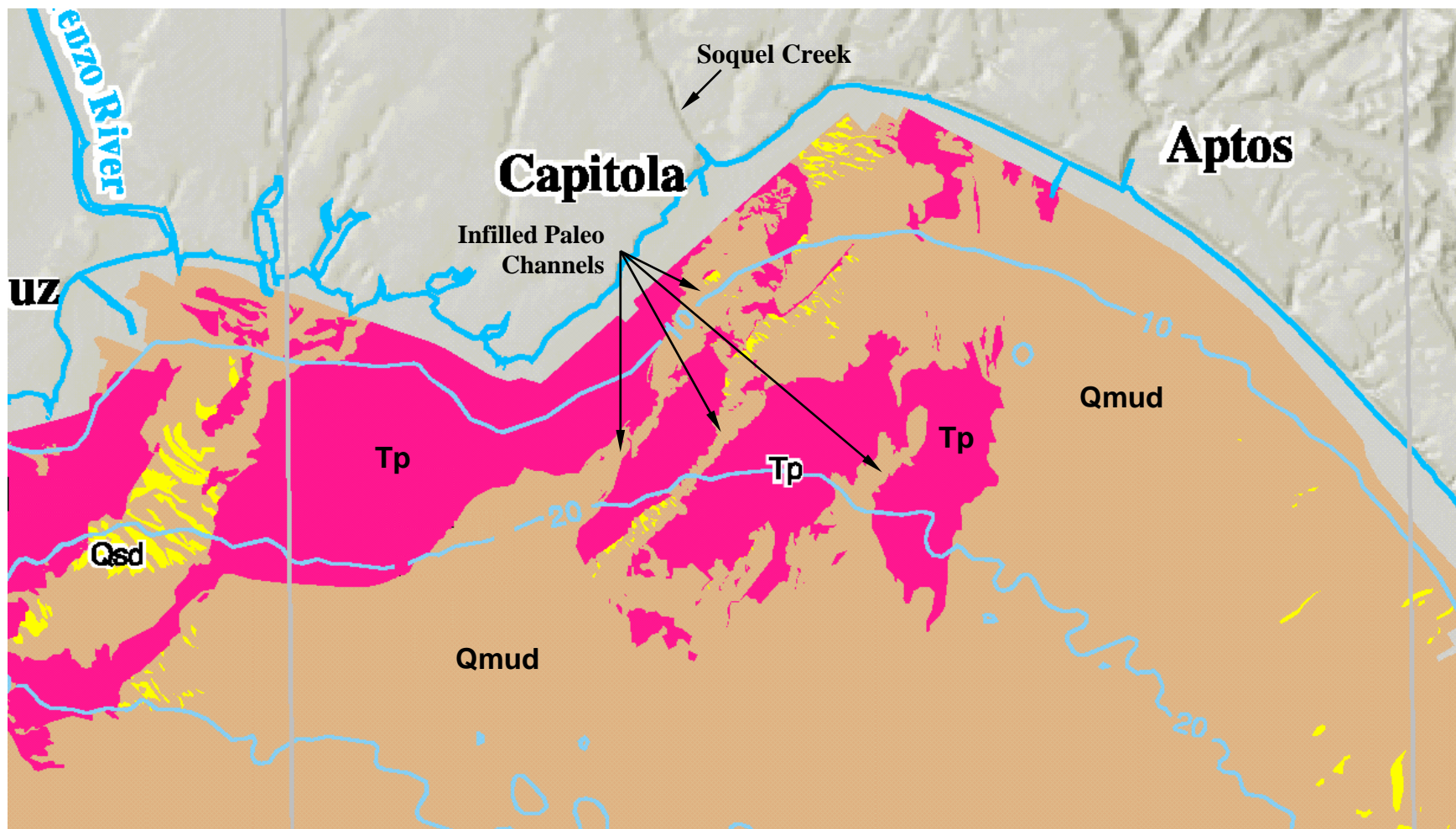
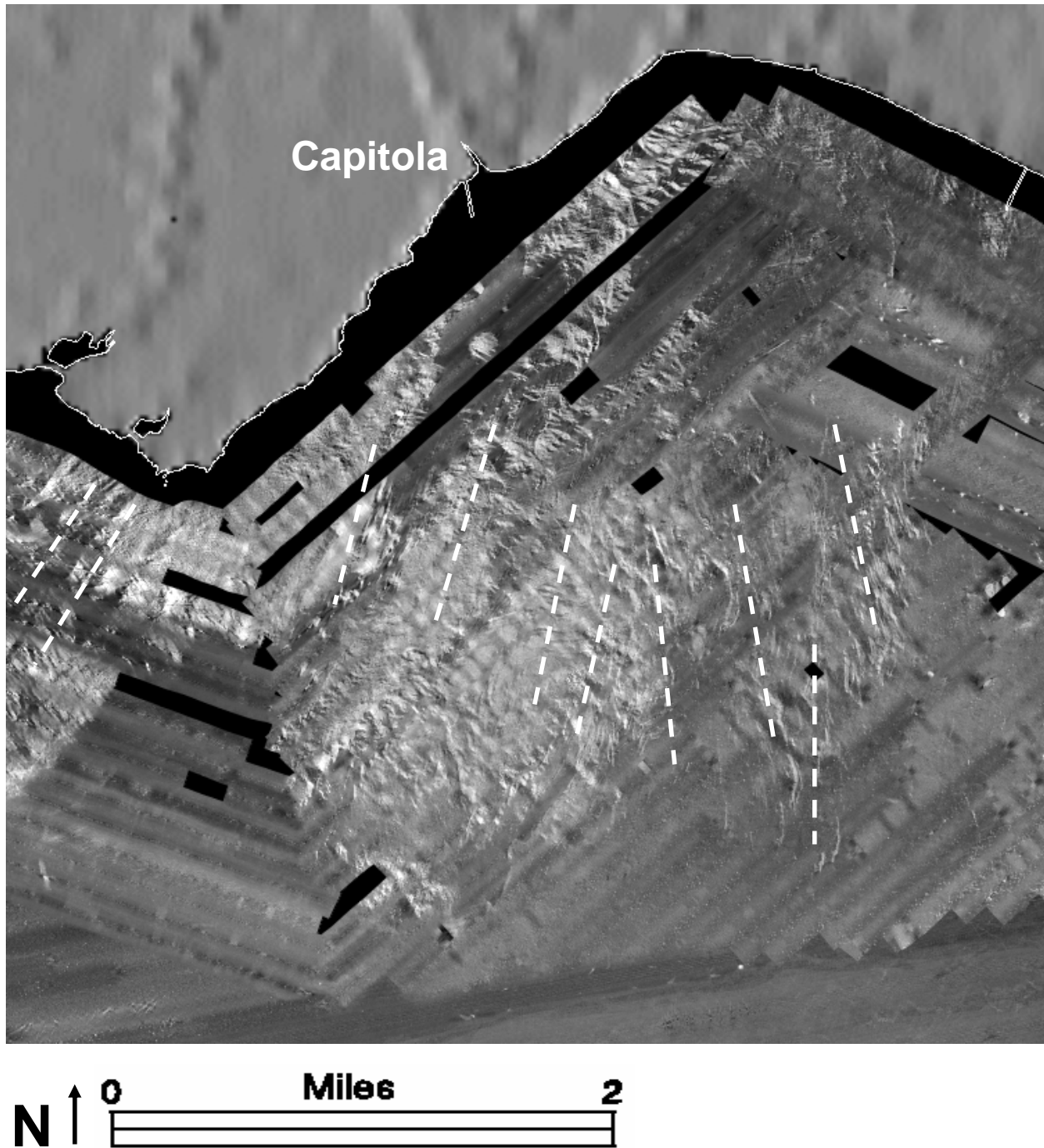


Figure 2-4
Depth Designations of Aromas Monitoring Wells



Tp seafloor exposures of Purisima Formation
 Qmud mud and fine sand
 Qsd coarse sands and gravels

Figure 2-5a
Seafloor Exposure of Purisima Formation
 from Eittreim et al. (2000), with added annotation



Dashed lines added to highlight lineations of apparent strike along dipping Purisima Formation strata. See Figure 2-4a for interpreted outcrop pattern.

Figure 2-5b
Seafloor Exposure of Purisima Formation

Uninterpreted sidescan-sonar image mosaic

Source: <http://terraweb.wr.usgs.gov/TRS/projects/MontereySonar/>

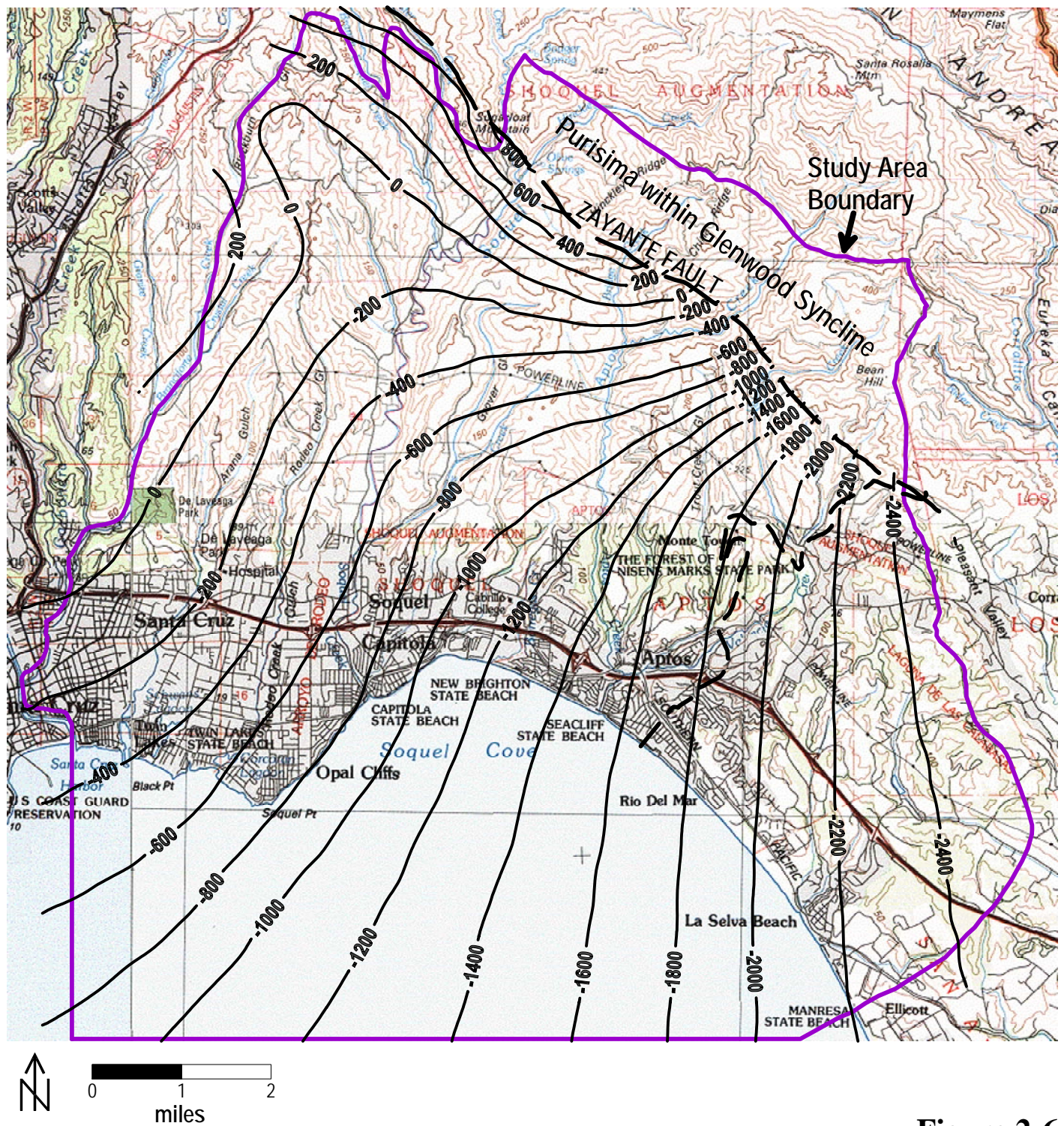


Figure 2-6
Estimated Elevation of Top of Basement Rock
(ft msl)

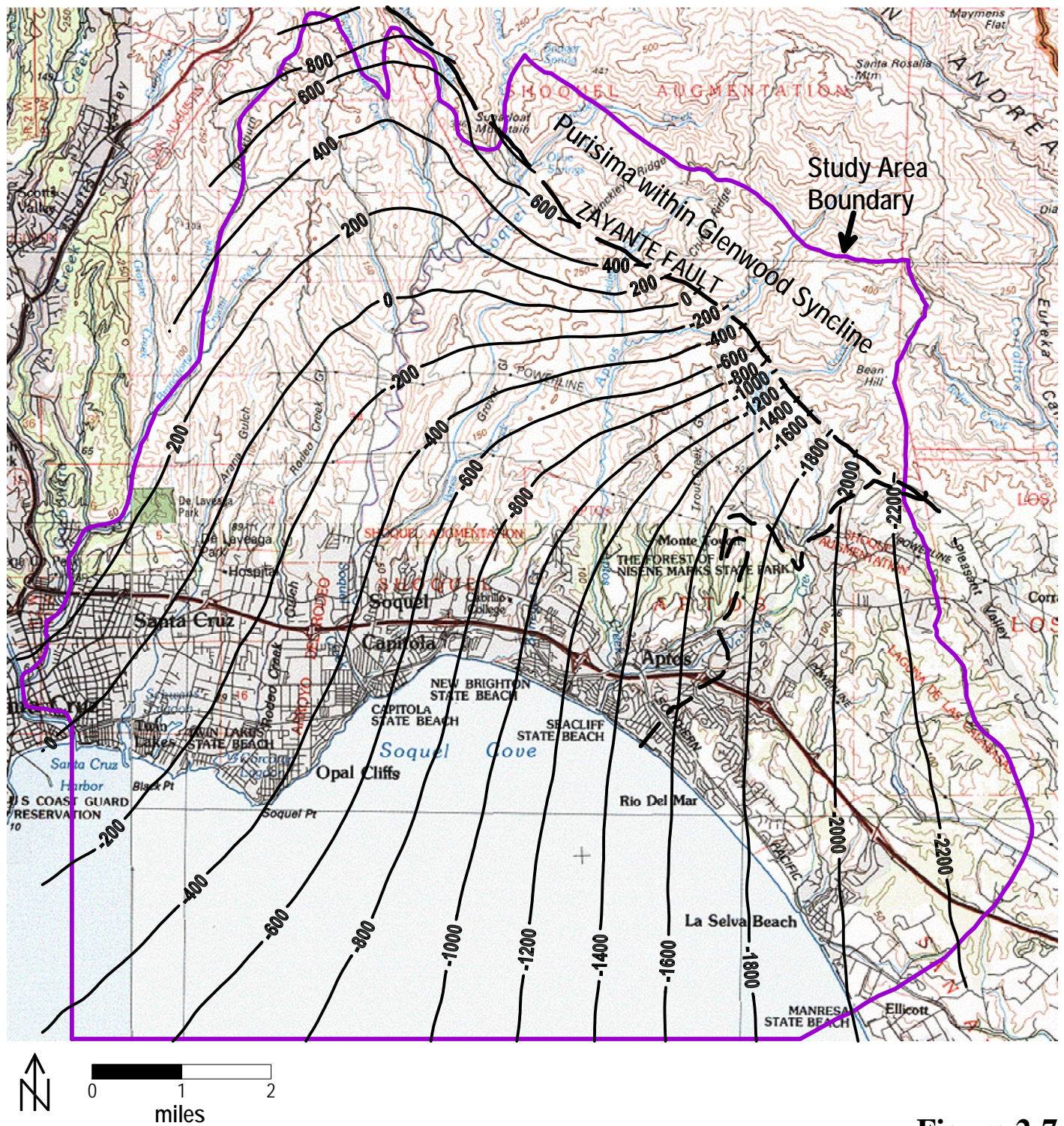


Figure 2-7
Estimated Elevation of Bottom of Purisima Unit AA
(ft msl)

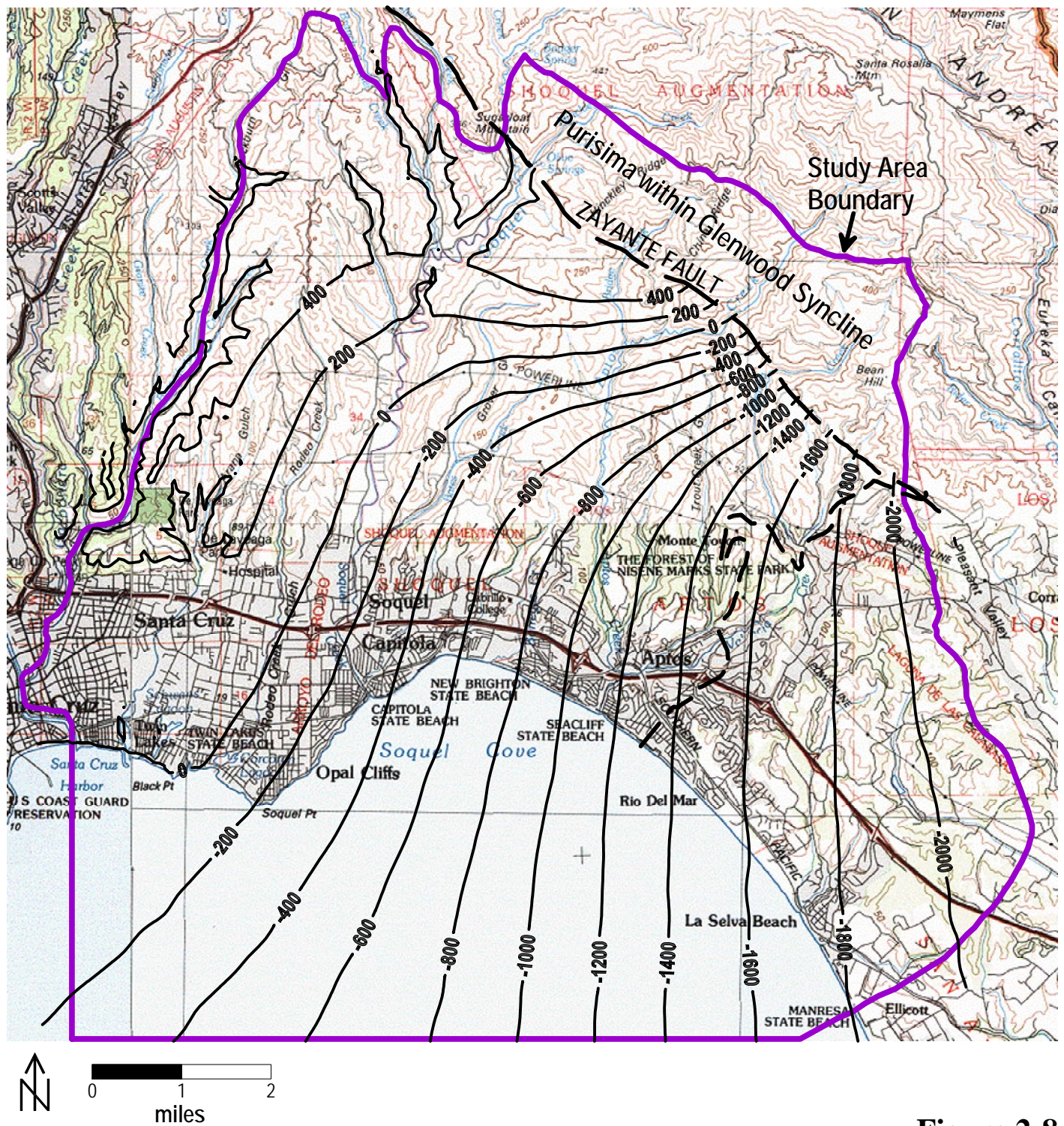


Figure 2-8
Estimated Elevation of Top of Purisima Unit AA
(Bottom of Unit A) (ft msl)

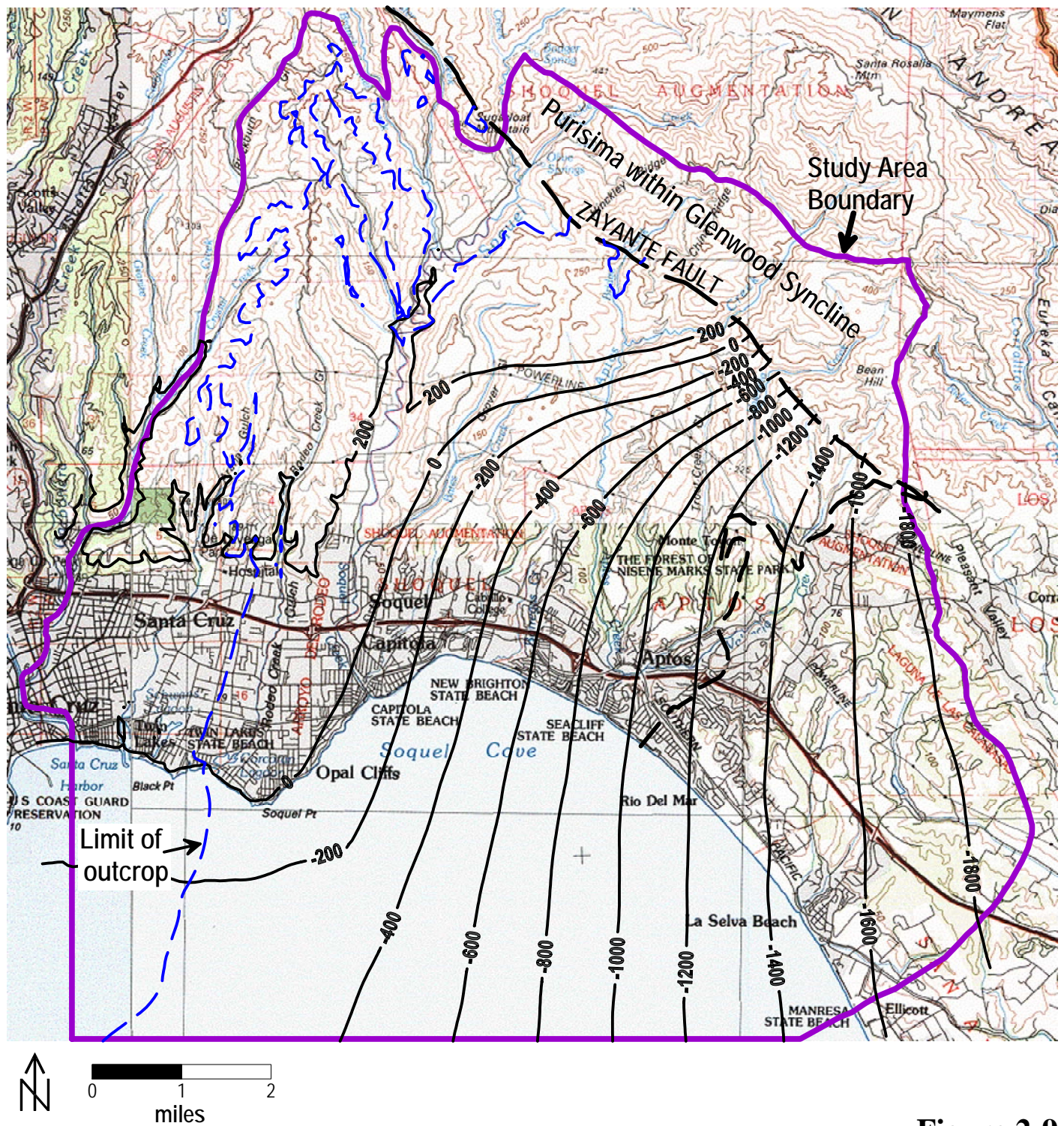


Figure 2-9
Estimated Elevation of Top of Purisima Unit A
(Bottom of Unit B) (ft msl)

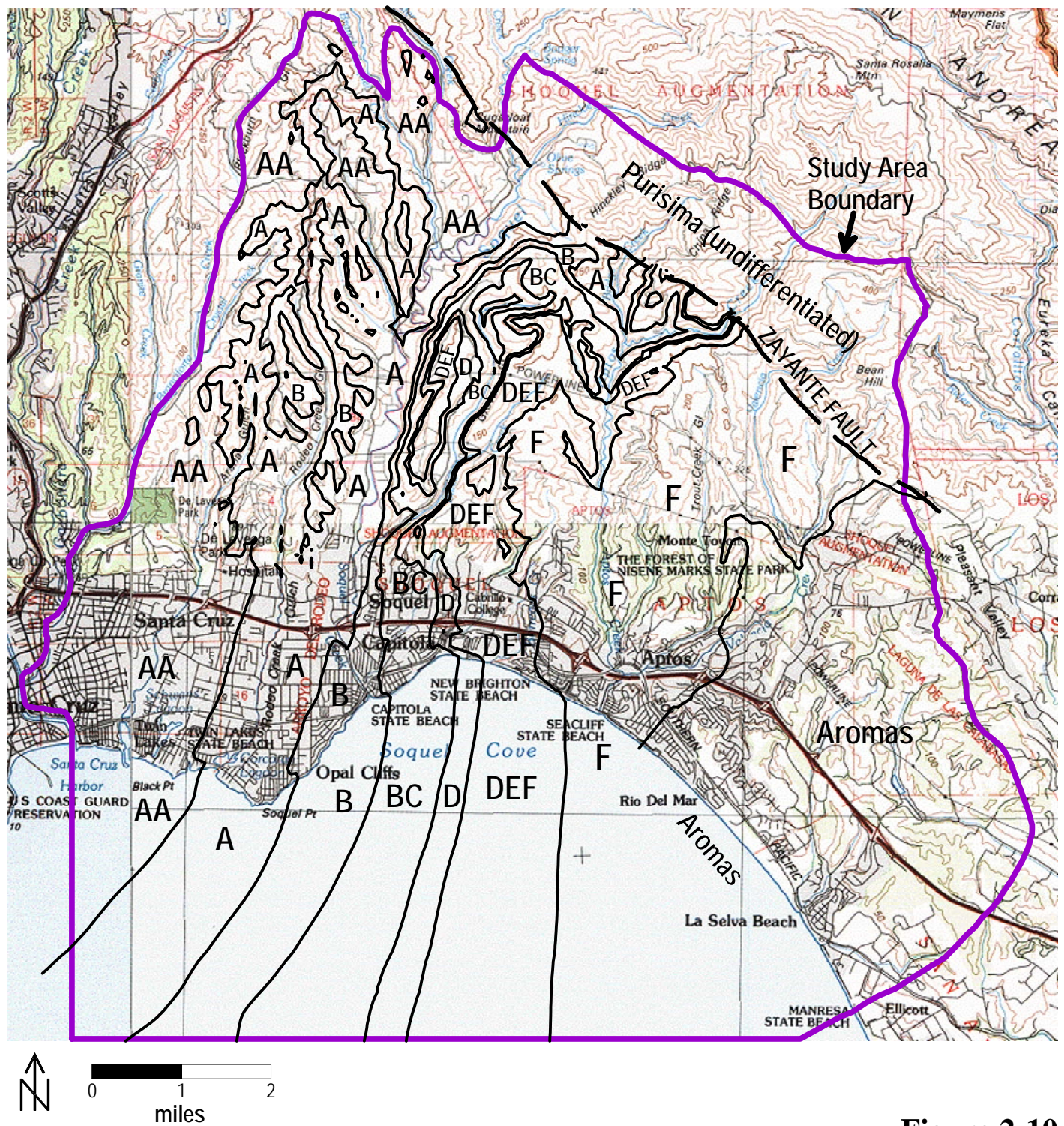
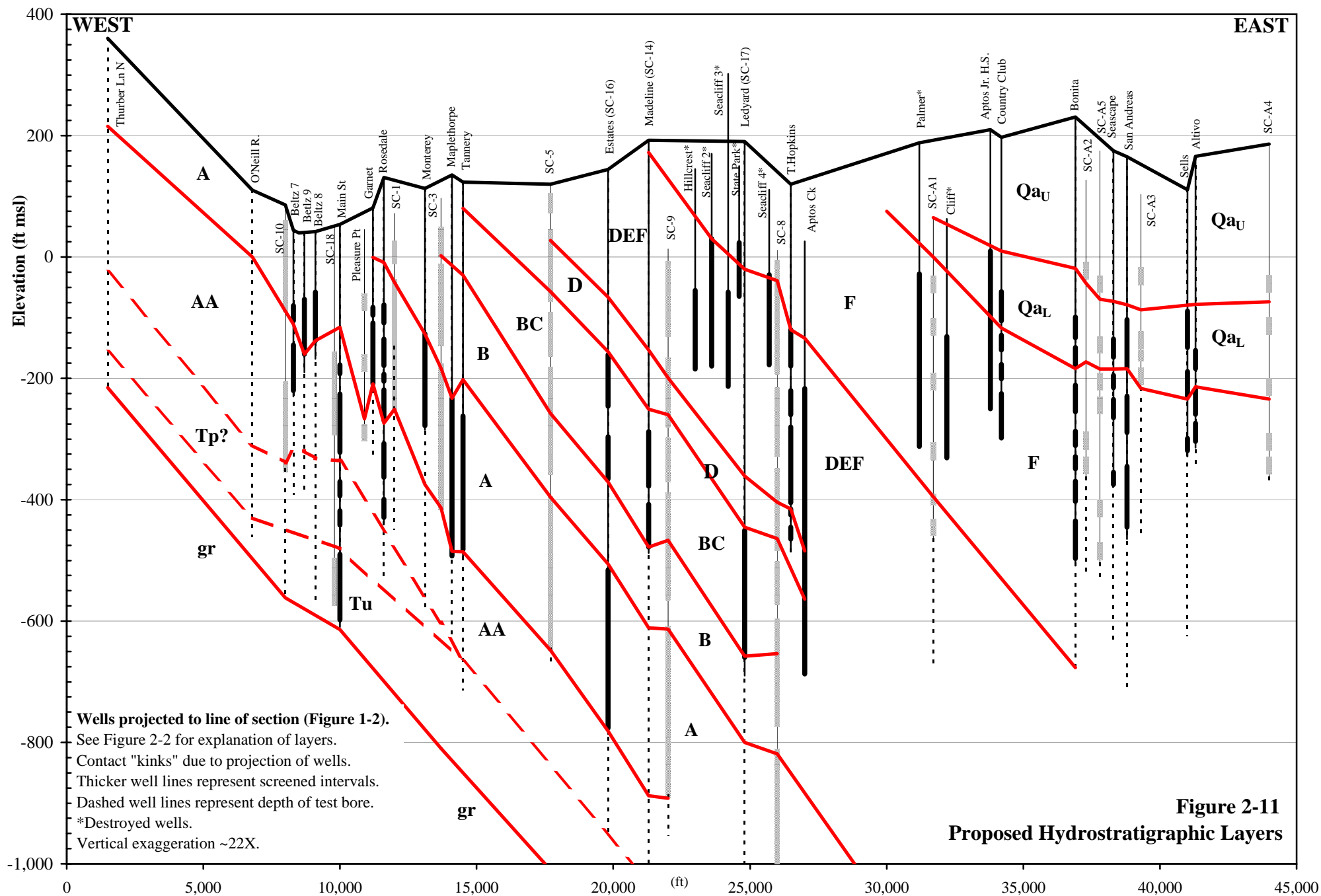


Figure 2-10
Estimated Outcrop Areas of Hydrostratigraphic Units
 (hydrostratigraphic units defined in Section 2.3)



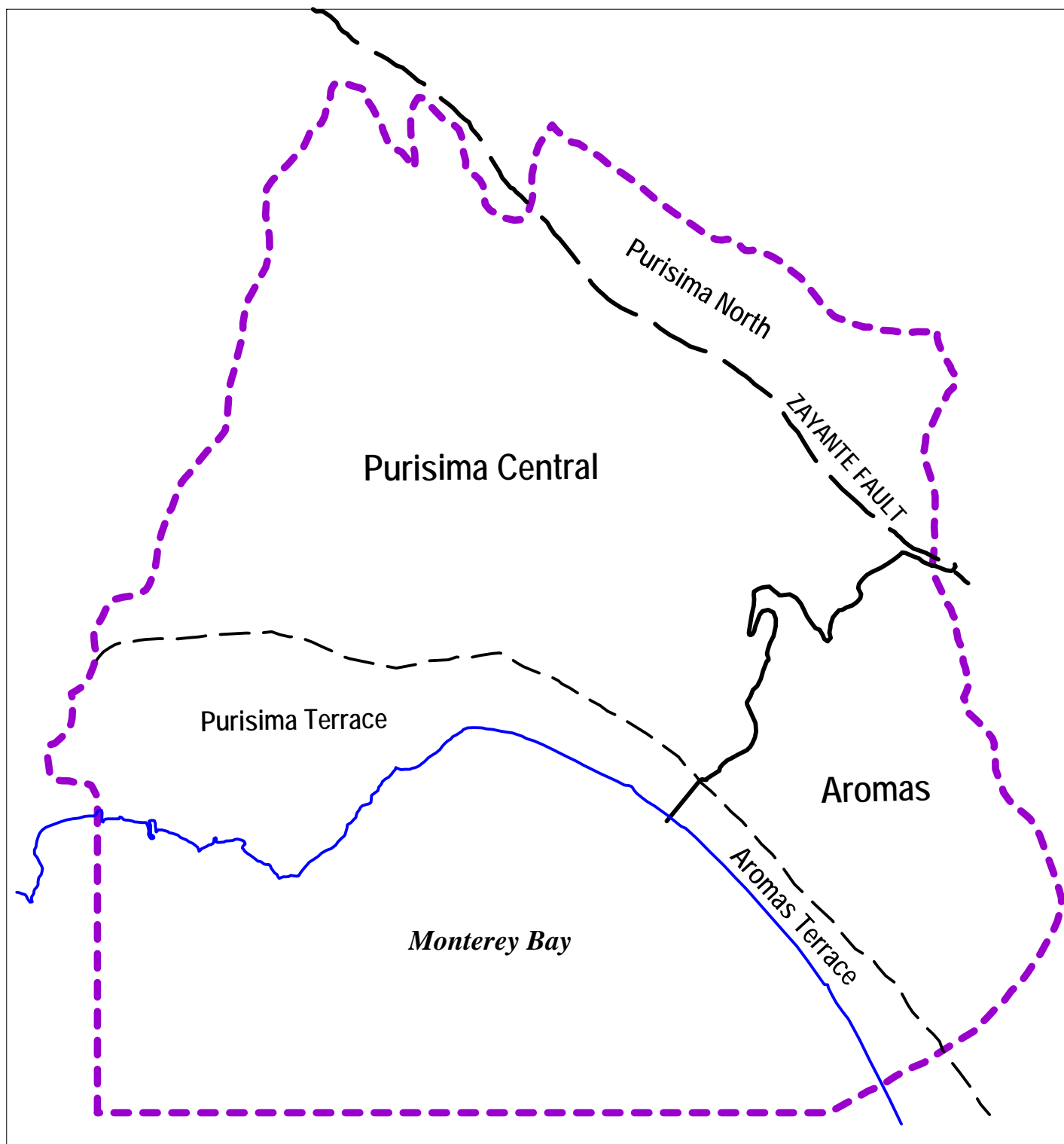


Figure 2-12
Study Subareas