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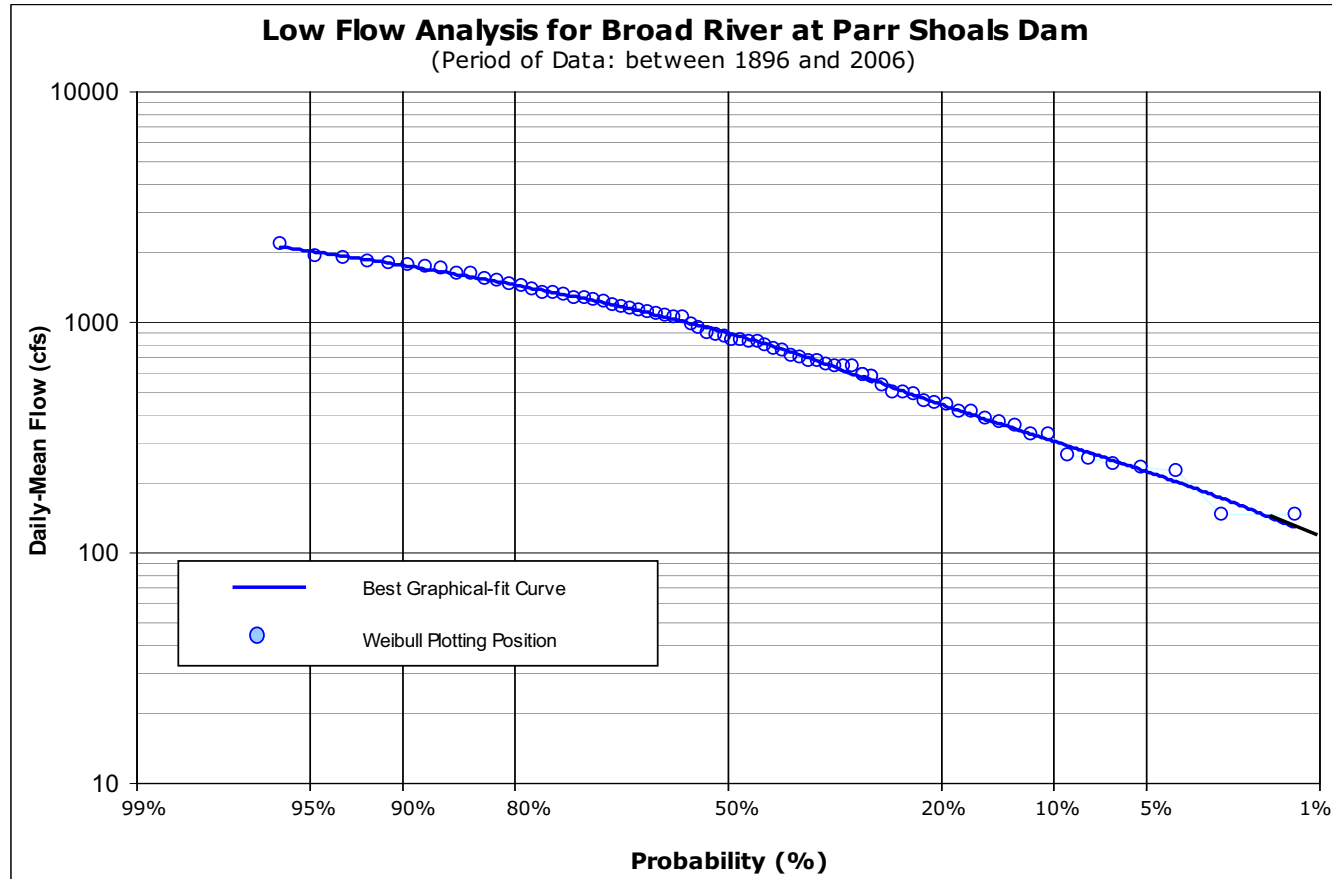


Figure 2.4-221. Low Flow Analysis for “Daily-Mean” Flows in Broad River at Parr Shoals Dam

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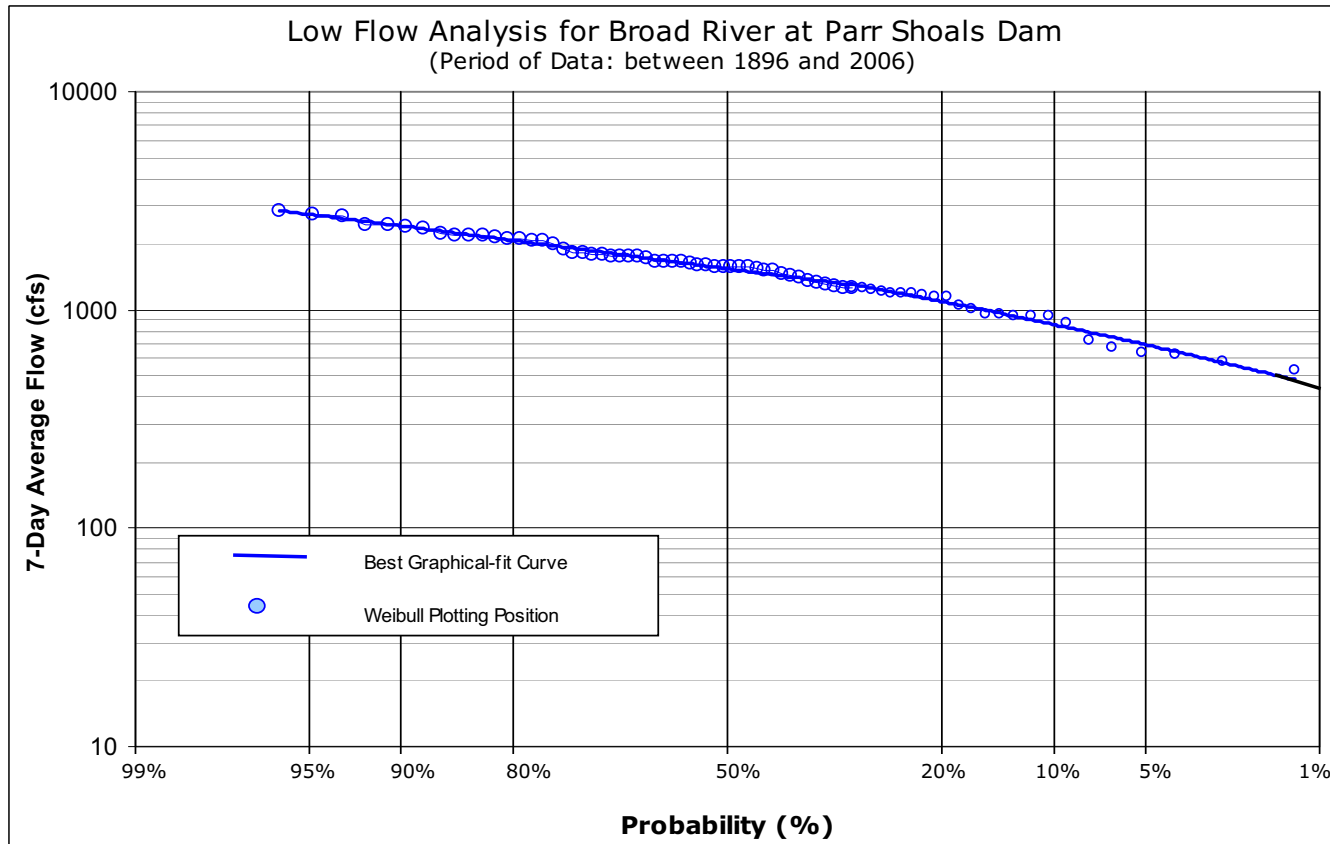


Figure 2.4-222. Low Flow Analysis for “7-Day Average” Flows in Broad River at Parr Shoals Dam

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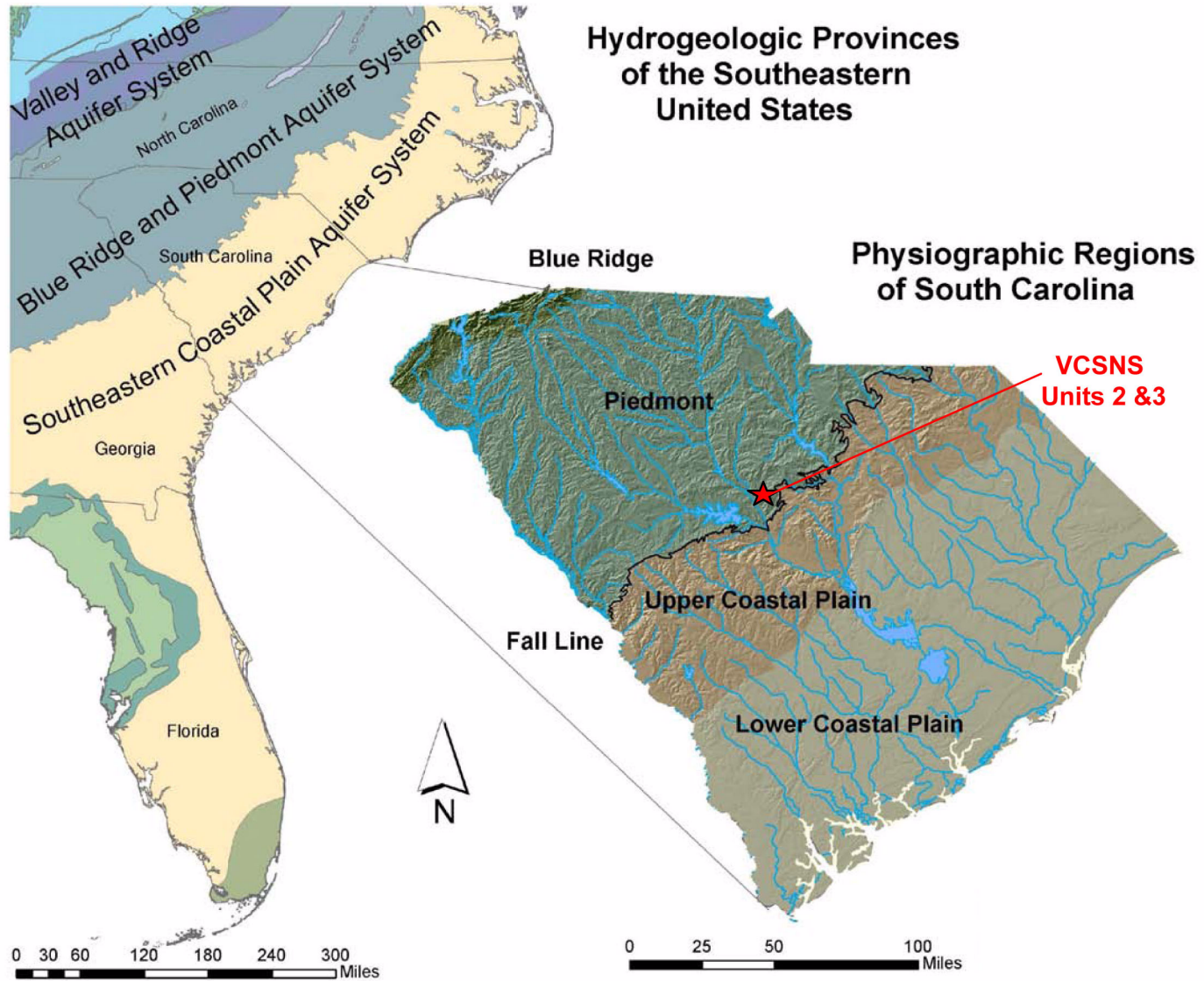


Figure 2.4-223. Hydrogeologic Provinces and Associated Physiographic Provinces in South Carolina  
(Reference 207)

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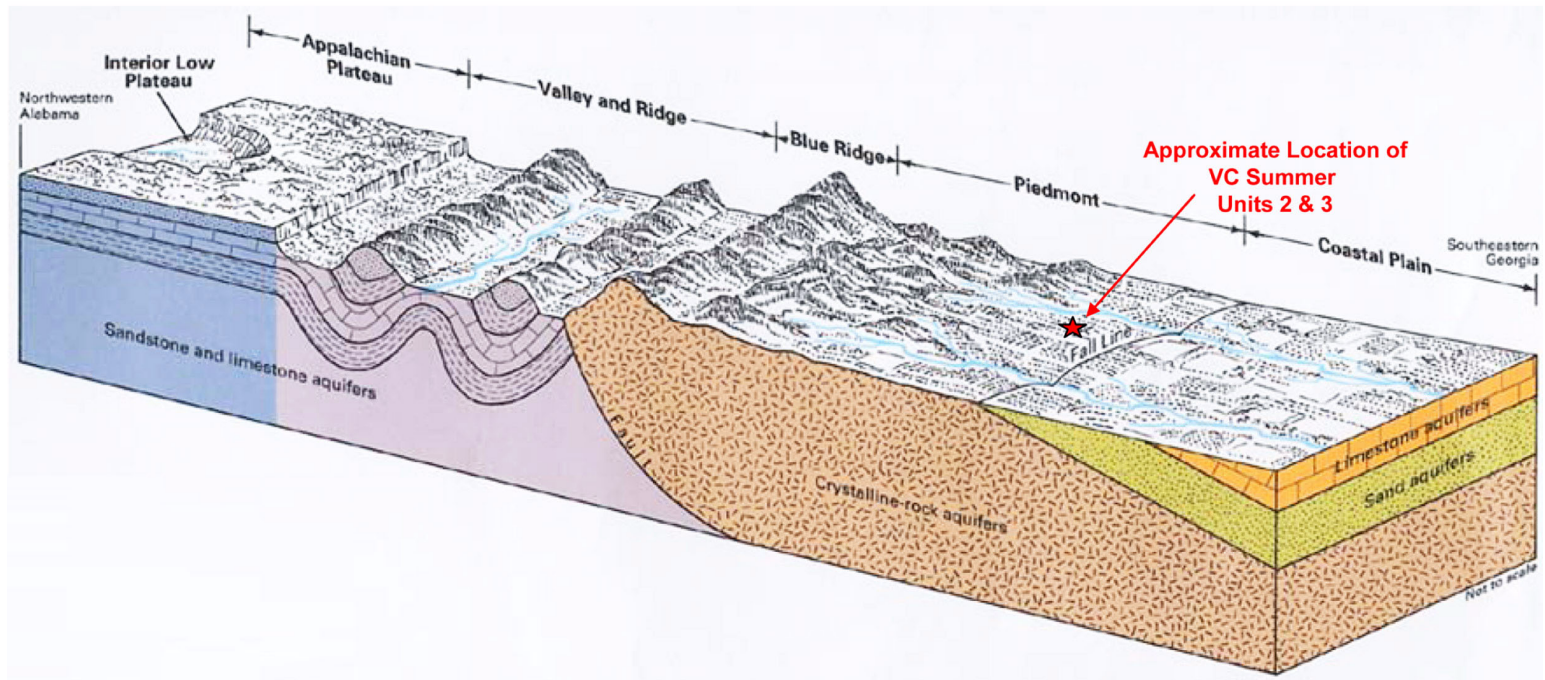


Figure 2.4-224. Geologic Cross Section of the Regional Physiographic Provinces and Associated Aquifer Systems  
(Reference 219)

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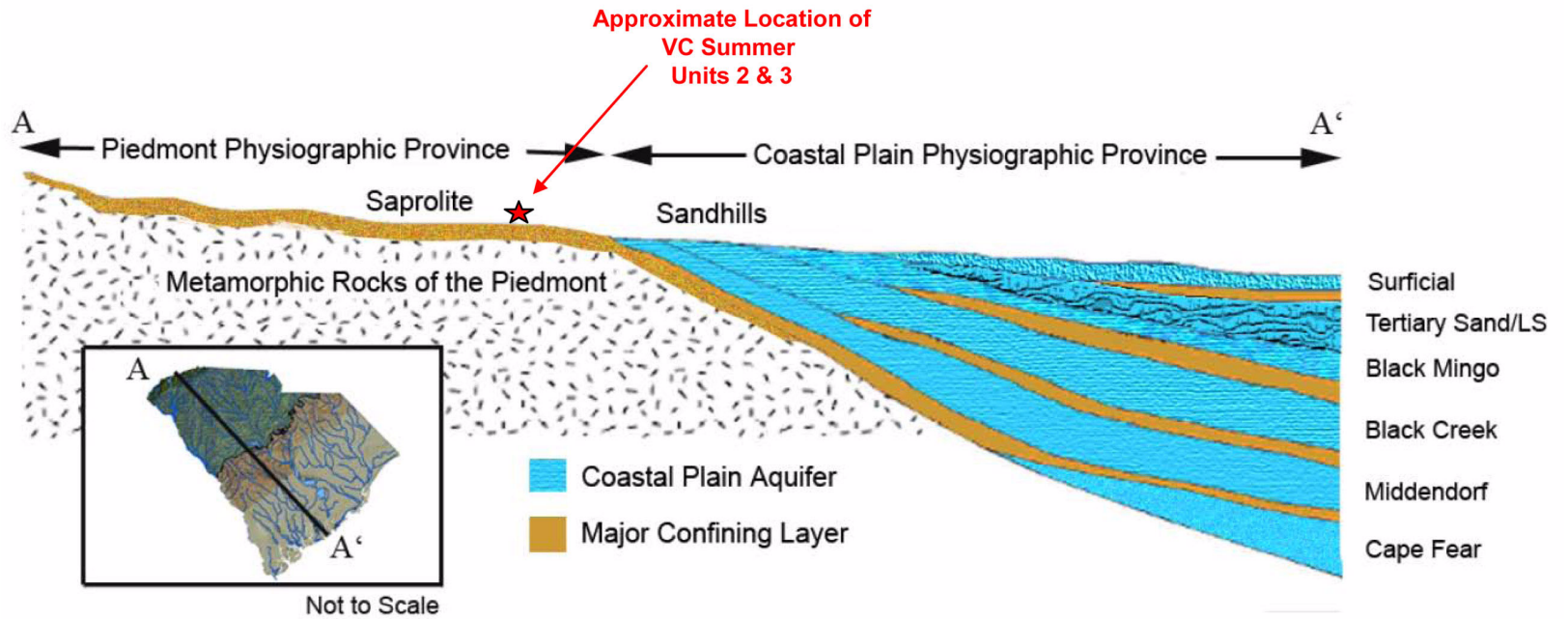


Figure 2.4-225. Hydrogeologic Cross Section of South Carolina (Reference 207)

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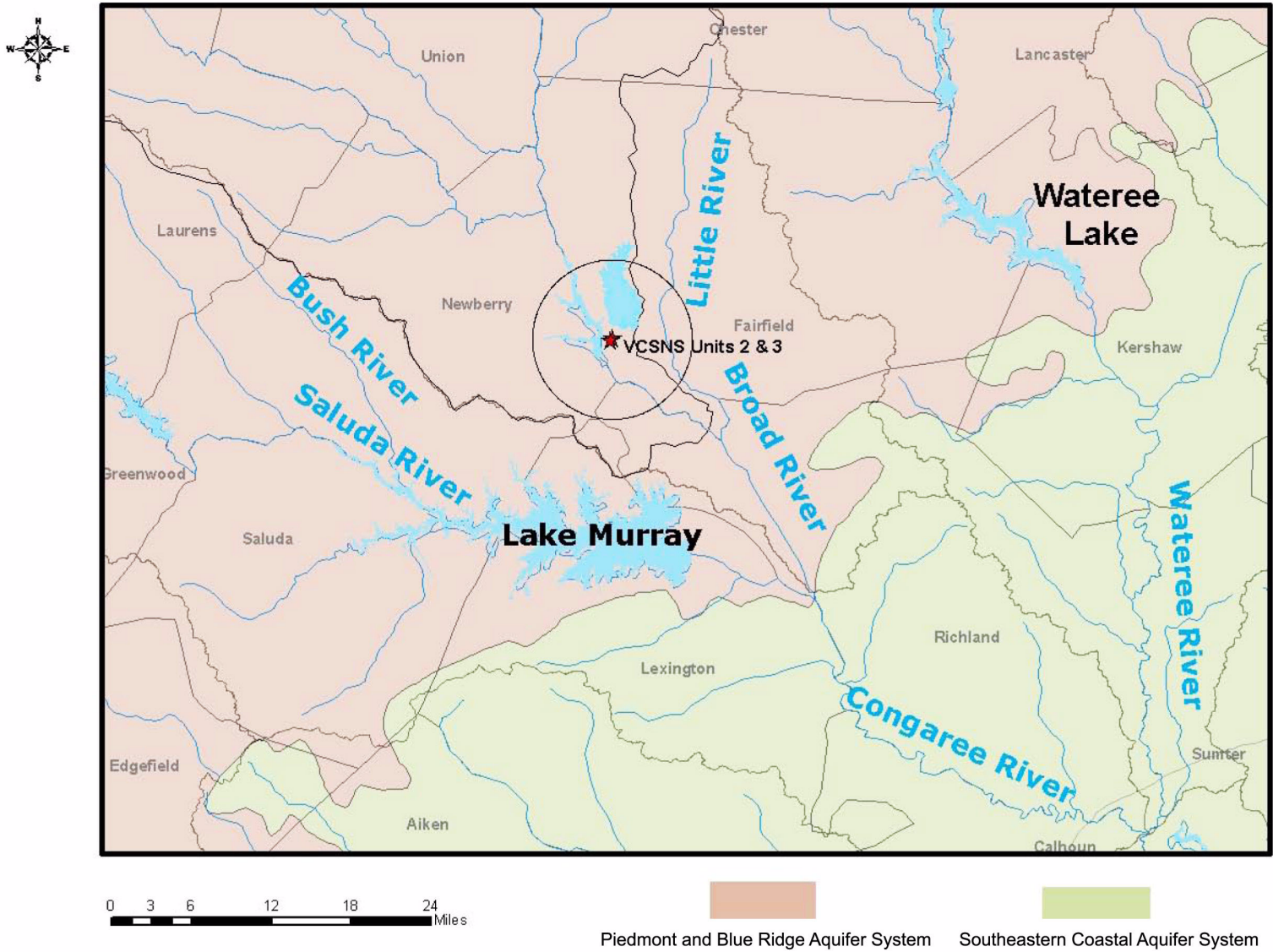


Figure 2.4-226. Regional Aquifer Systems

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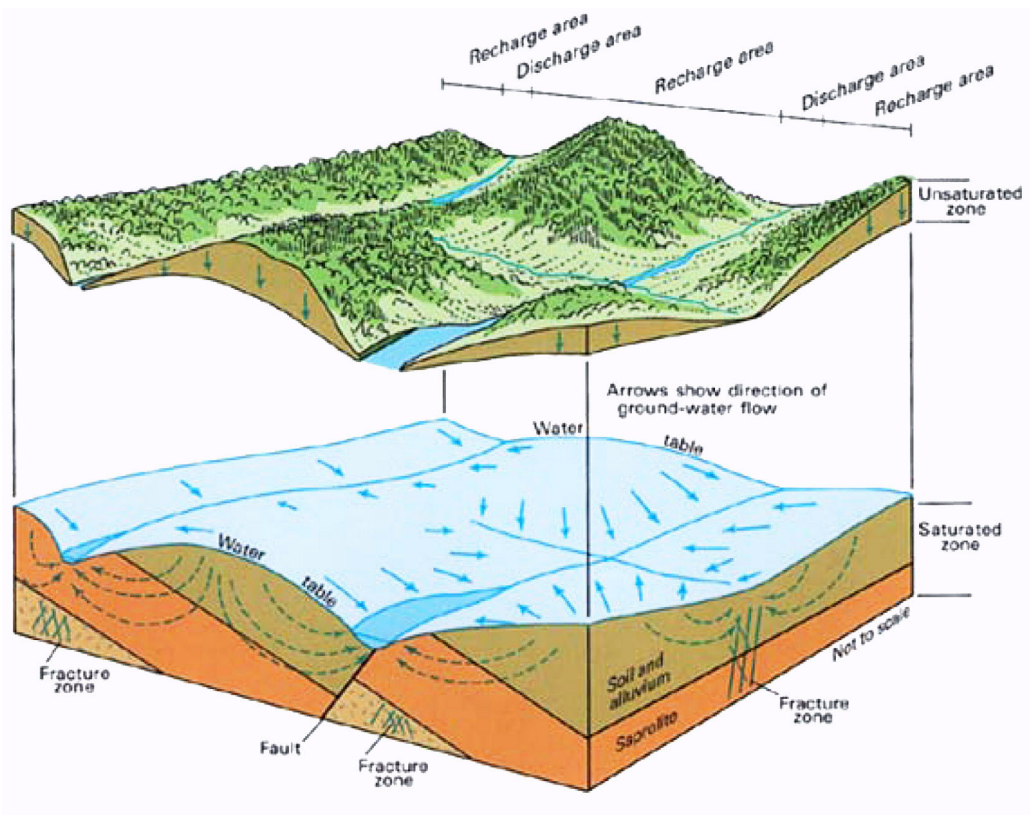


Figure 2.4-227. Groundwater Flow in the Piedmont/Blue Ridge Aquifer System (Reference 219)

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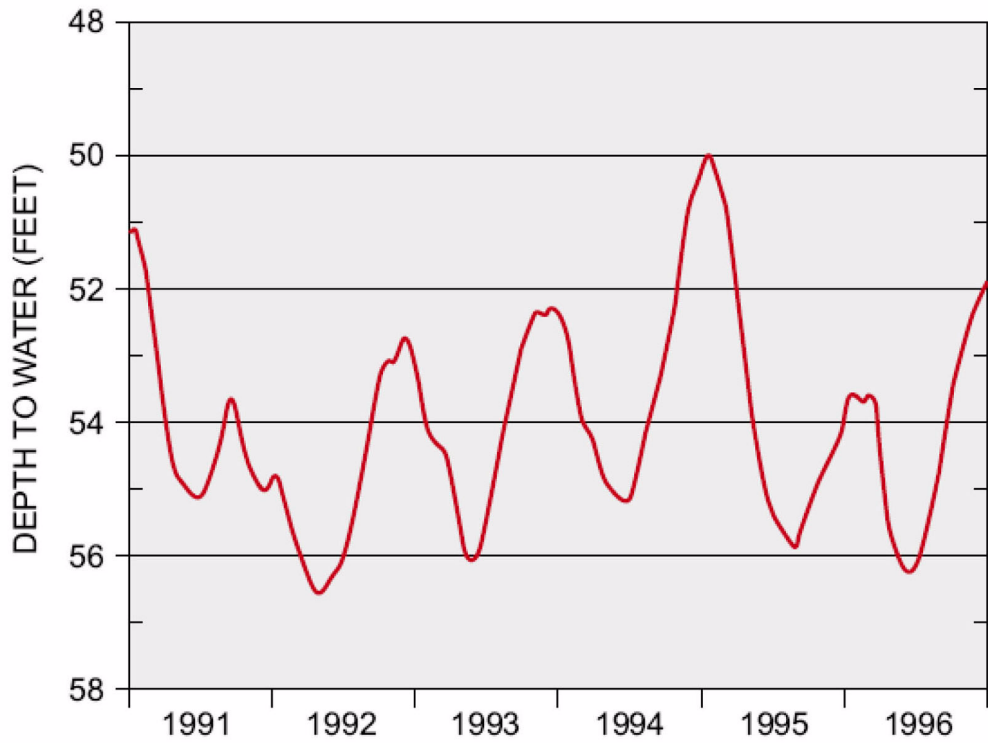


Figure 2.4-228. Hydrograph Showing Typical Seasonal Variations in Groundwater Level within the Piedmont Bedrock Aquifer (Reference 204)



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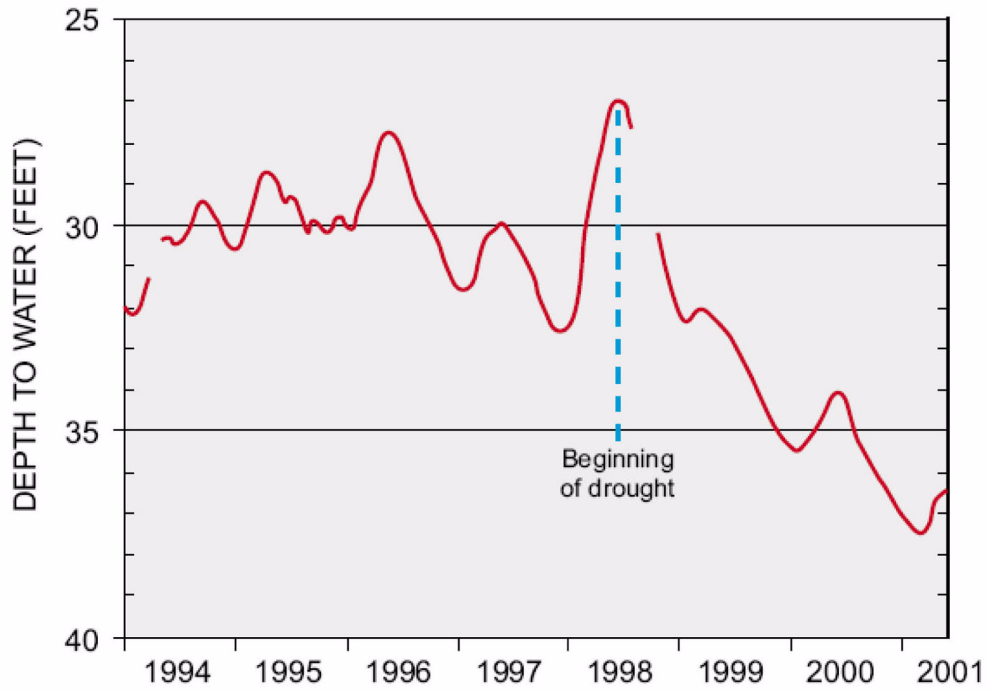


Figure 2.4-229. Hydrograph Showing Effect of Prolonged Drought on Groundwater Level in a Greenville County Well  
(Reference 204)

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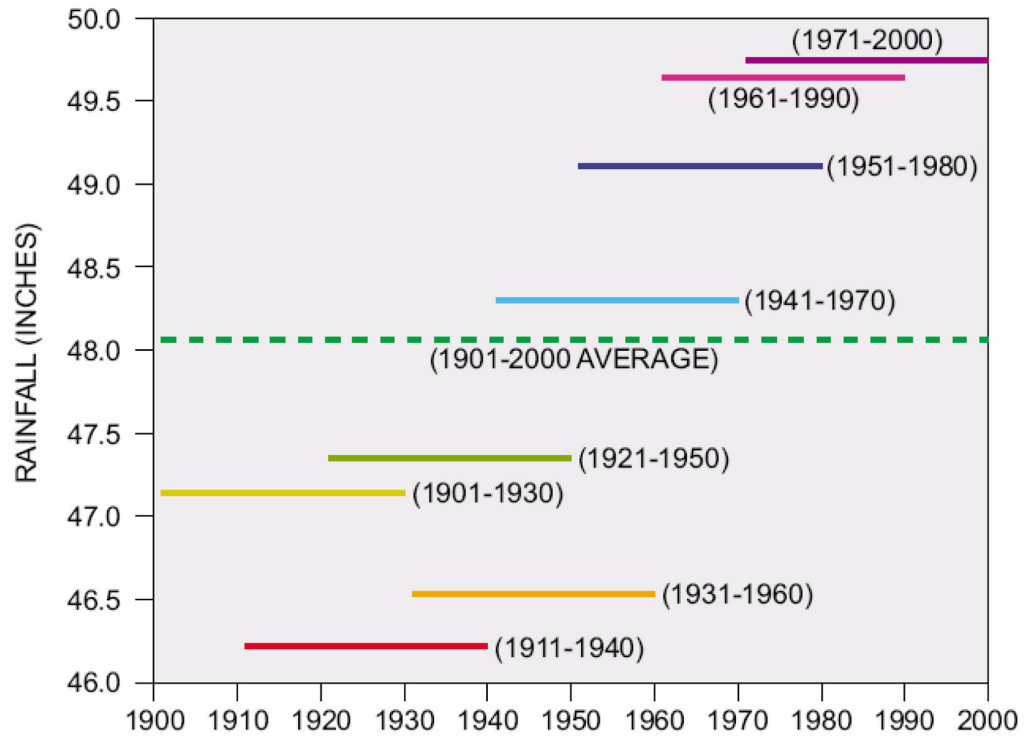


Figure 2.4-230. "Normal" Precipitation Values for South Carolina During the 20th Century (Reference 204)

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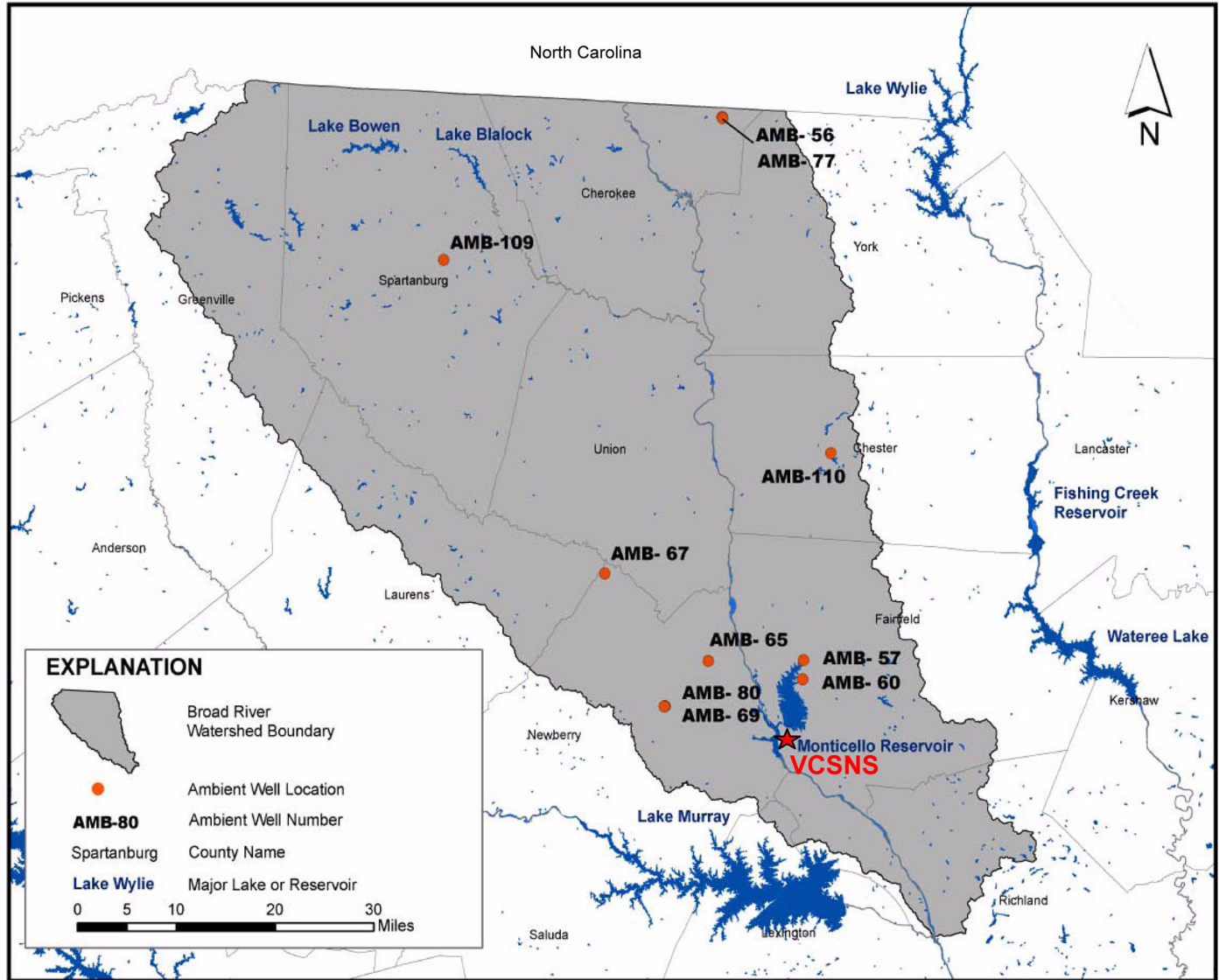


Figure 2.4-231. Locations of Wells in the Broad River Basin Sampled for Ambient Groundwater Quality in 2004  
 (Reference 206)

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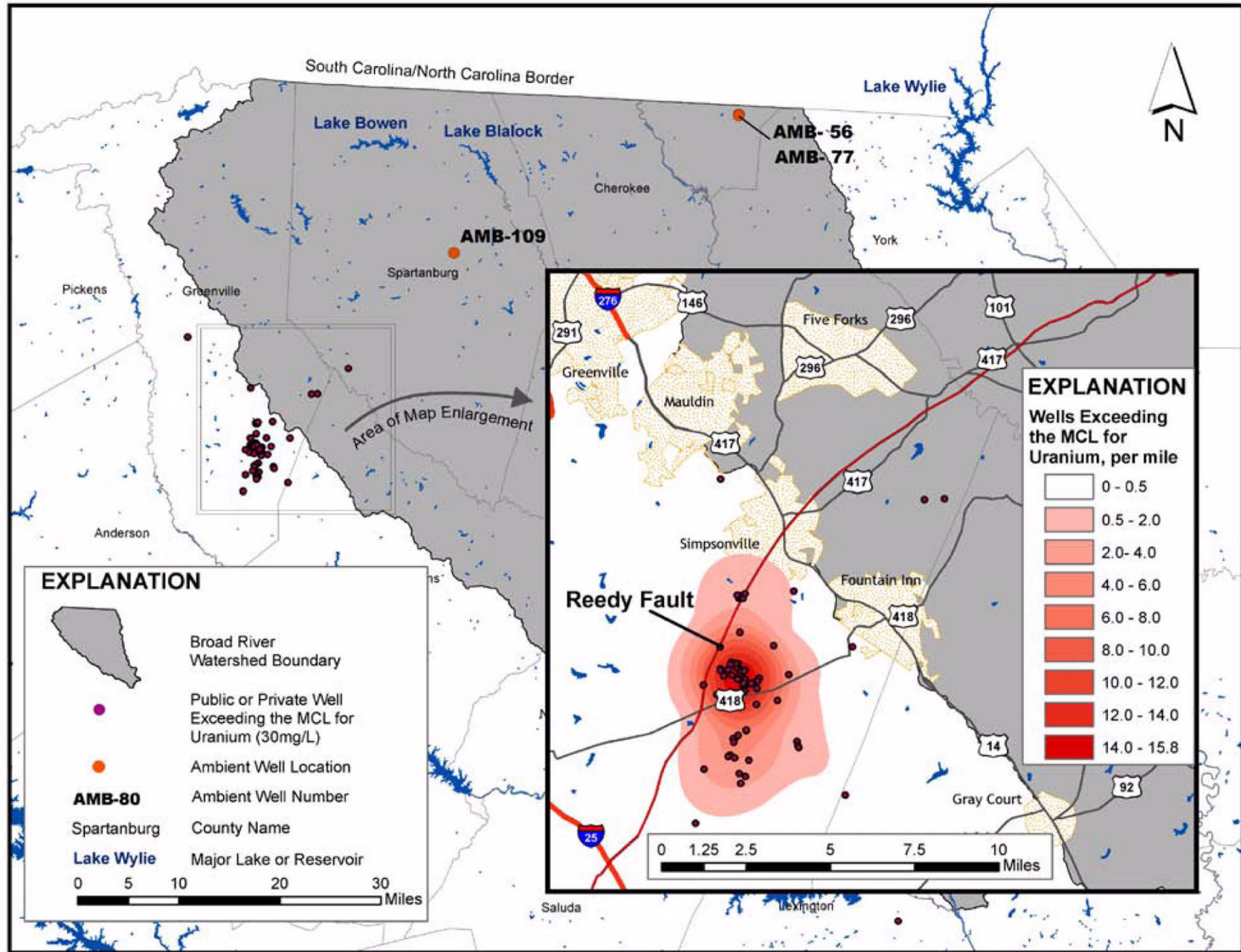
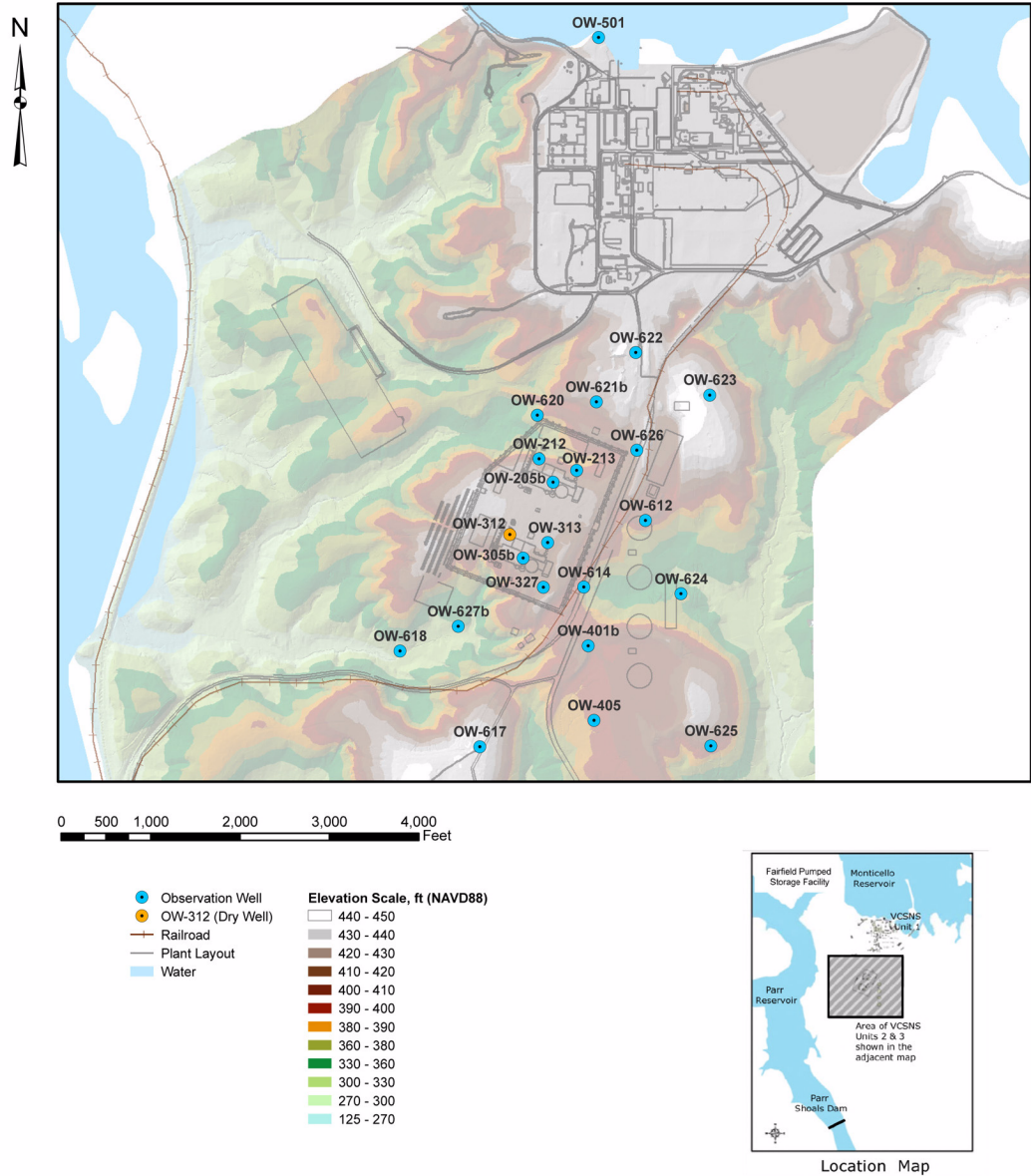


Figure 2.4-232. Locations and Density of Wells Exceeding the Maximum Concentration Limit for Uranium in the Simpsonville/Fountain Inn Area and Relation to Reedy Fault System (Reference 206)

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**Figure 2.4-233. Saprolite/Shallow Bedrock Zone Observation Well Locations**

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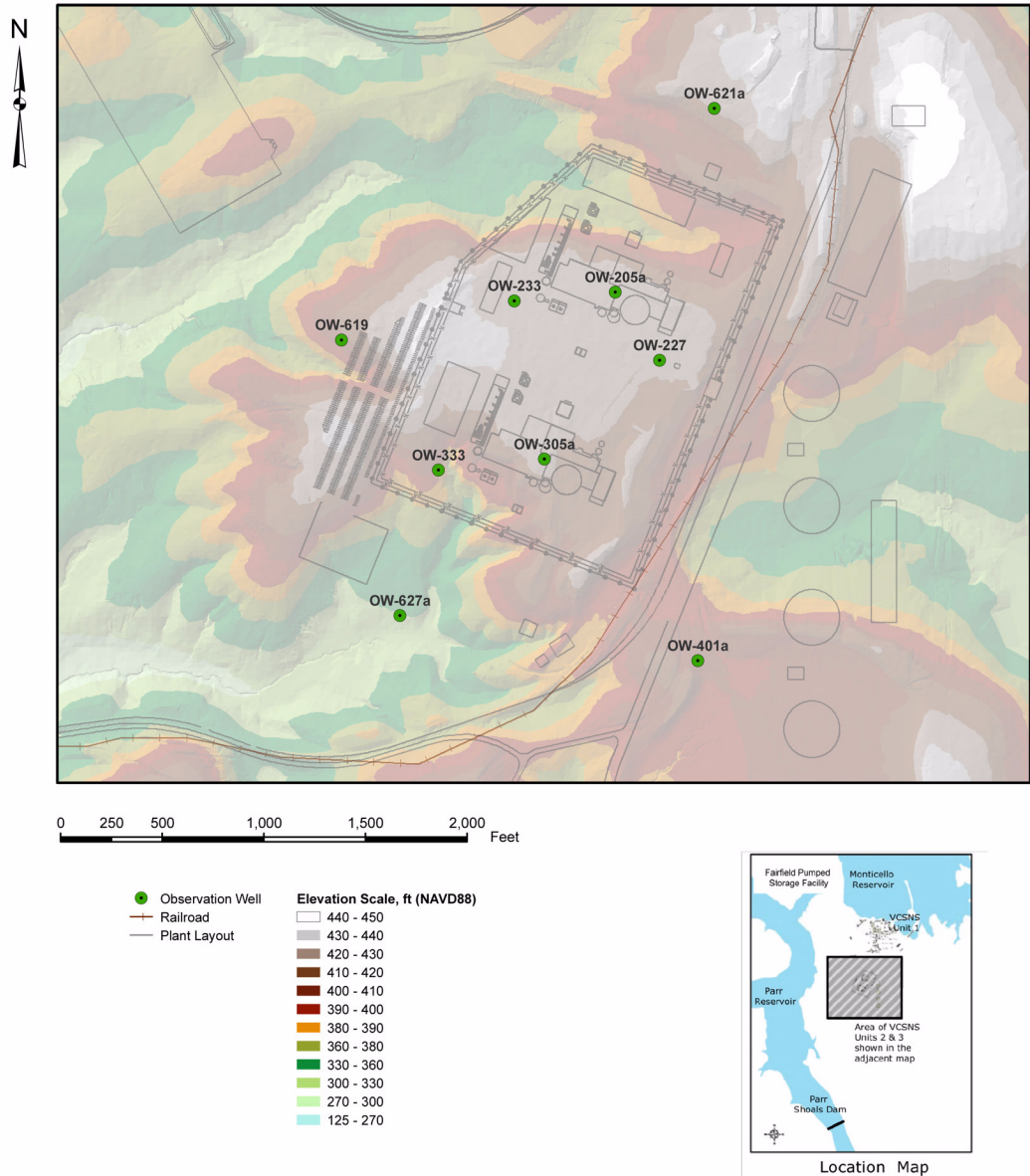


Figure 2.4-234. Deep Bedrock Zone Observation Well Locations

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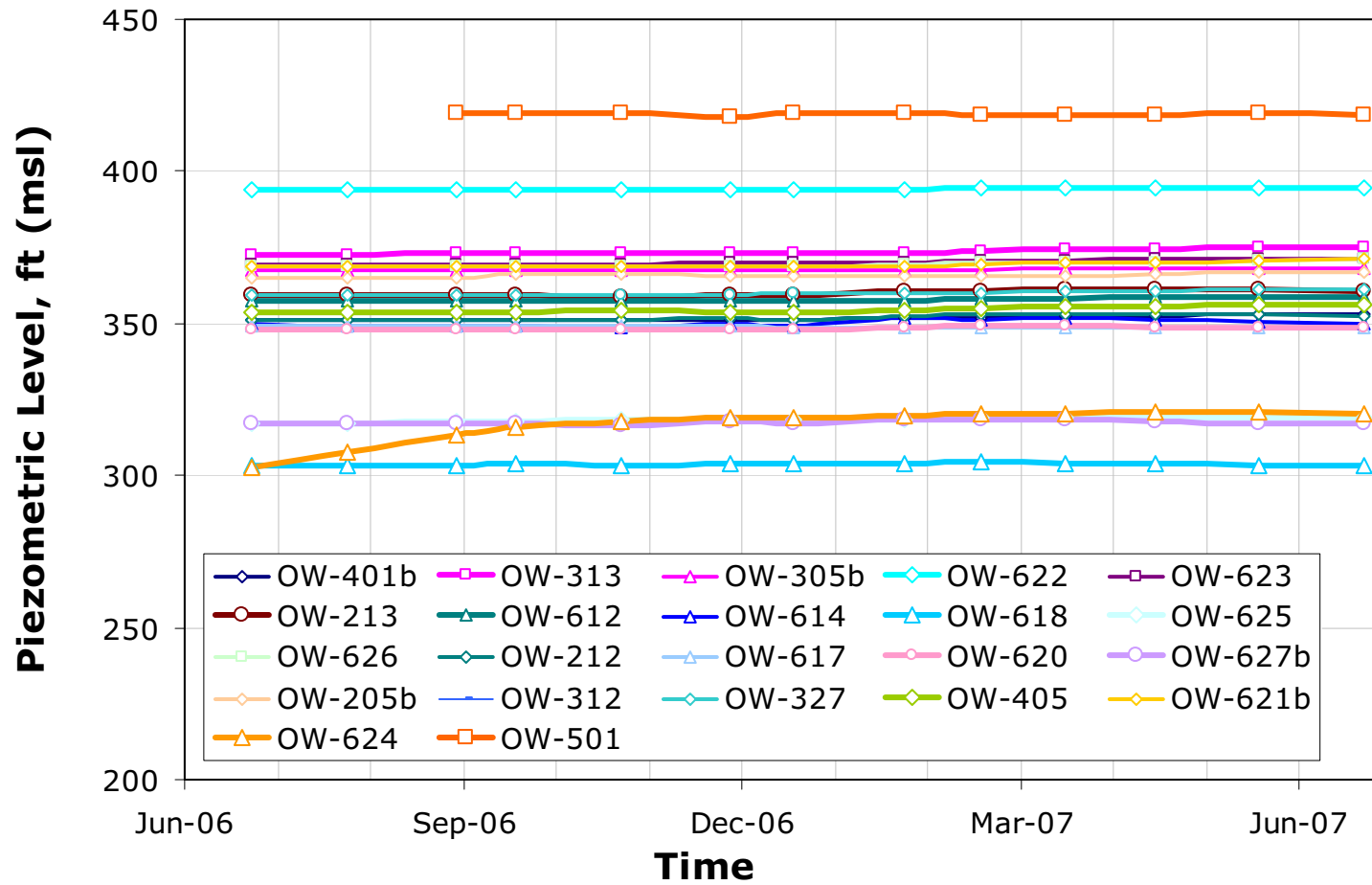


Figure 2.4-235. Hydrographs for Saprolite/Shallow Bedrock Hydrostratigraphic Zone VCSNS Observation Wells, June 2006–June 2007

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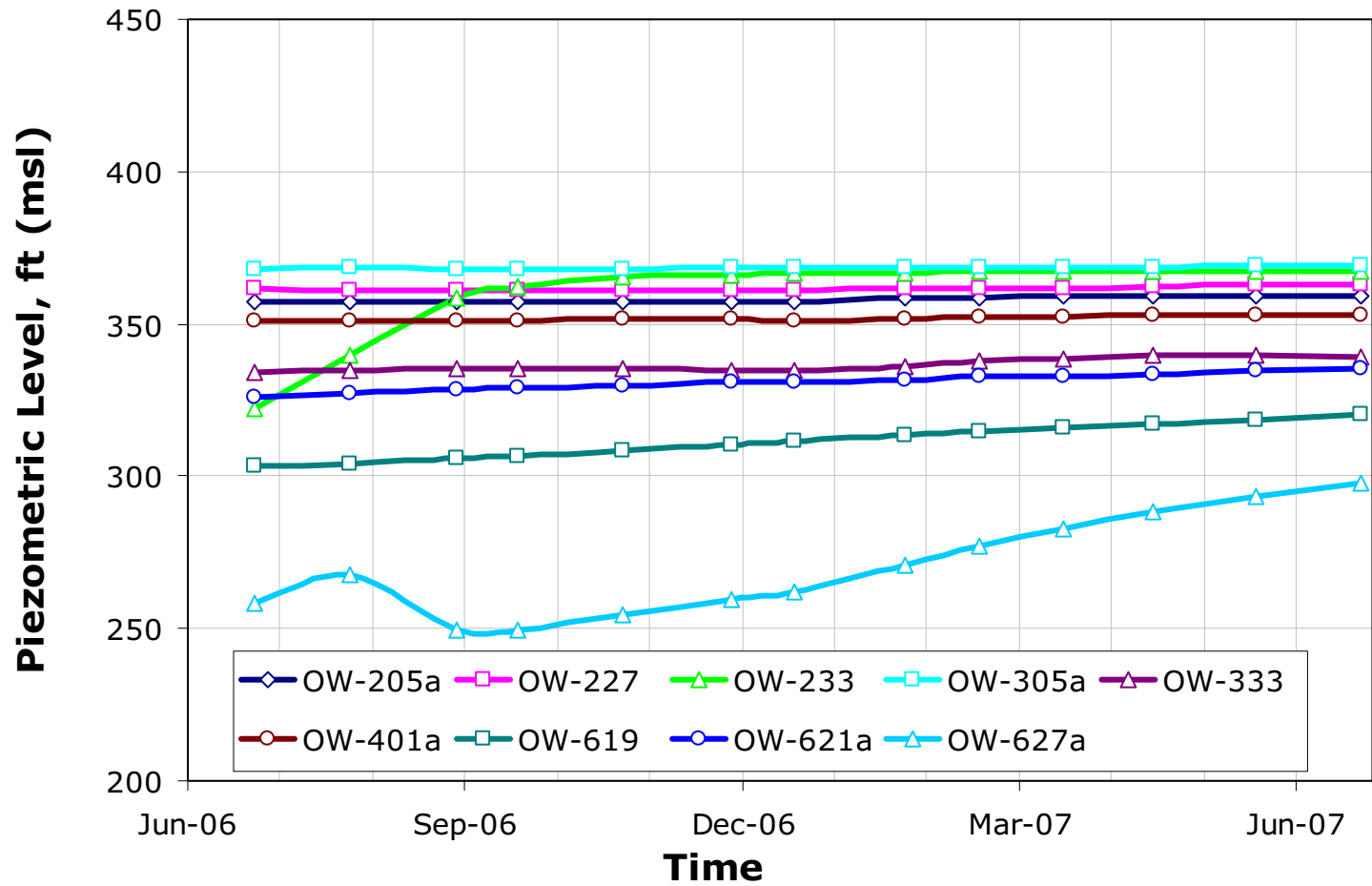


Figure 2.4-236. Hydrographs for Deep Bedrock Hydrostratigraphic Zone VCSNS Observation Wells, June 2006–June 2007



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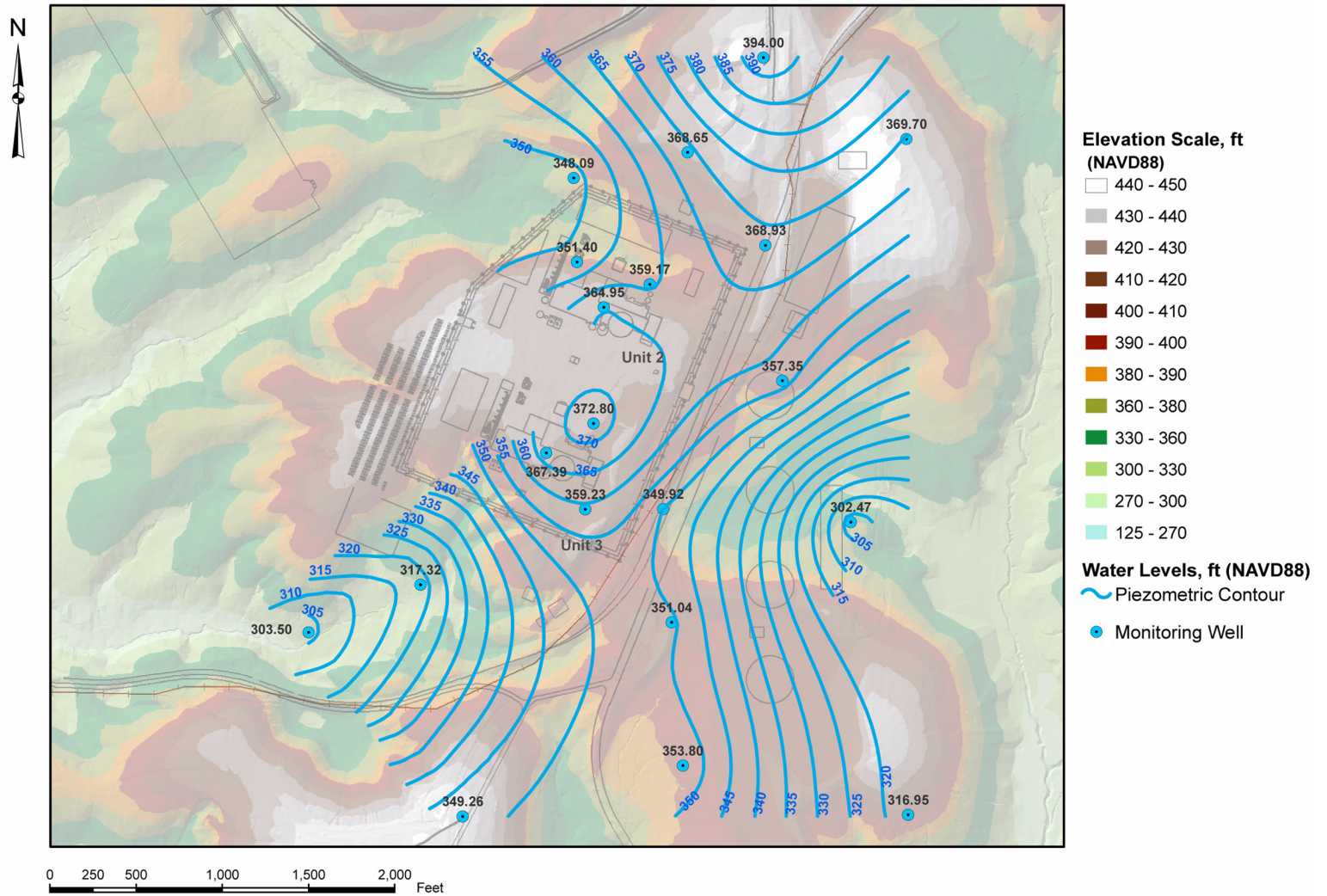


Figure 2.4-237. 1st Quarter Saprolite/Shallow Bedrock Hydrostratigraphic Zone Piezometric Level Contours, VCSNS Observation Wells, June 2006

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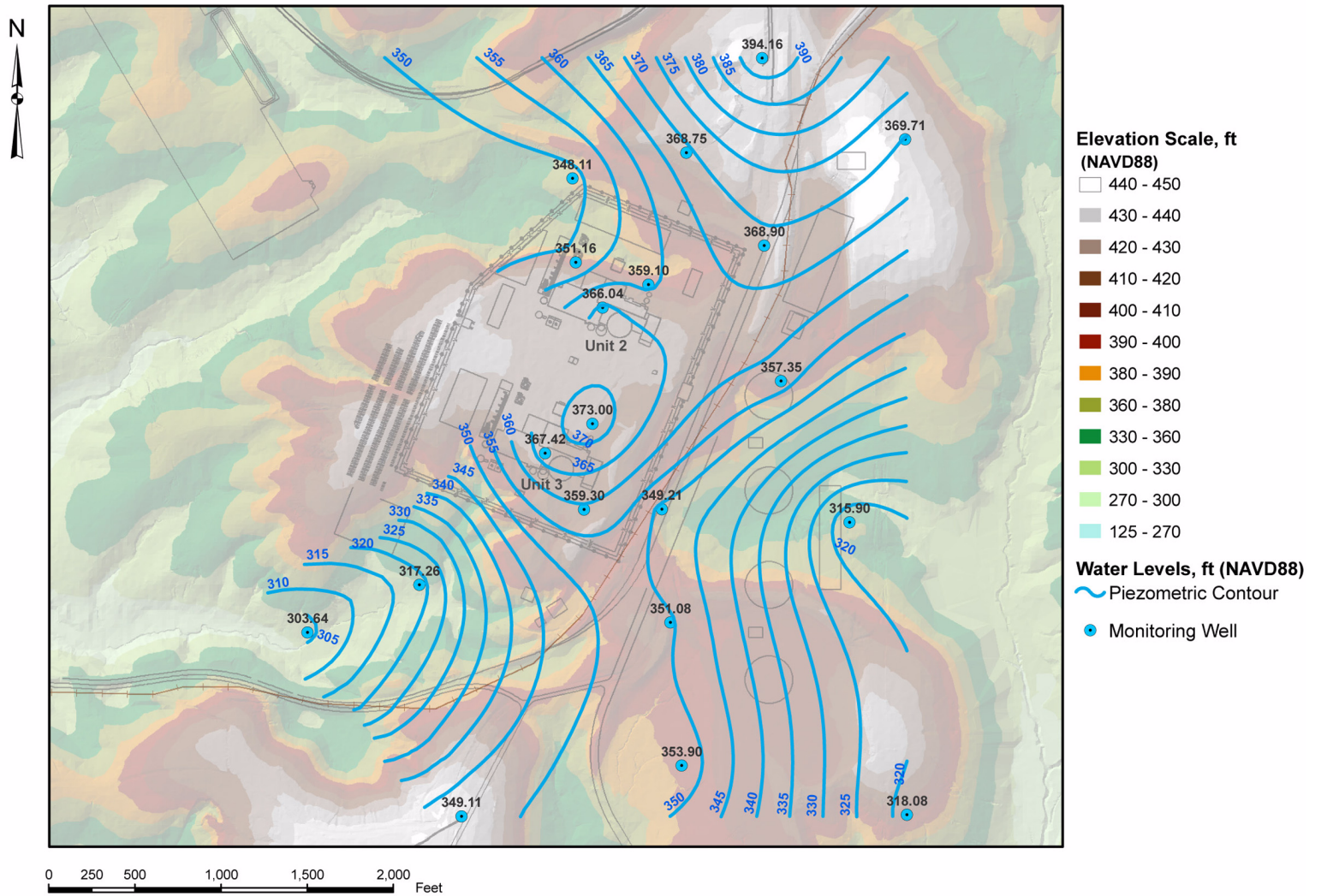


Figure 2.4-238. 2nd Quarter Saprolite/Shallow Bedrock Hydrostratigraphic Zone Piezometric Level Contours, VCSNS Observation Wells, September 2006

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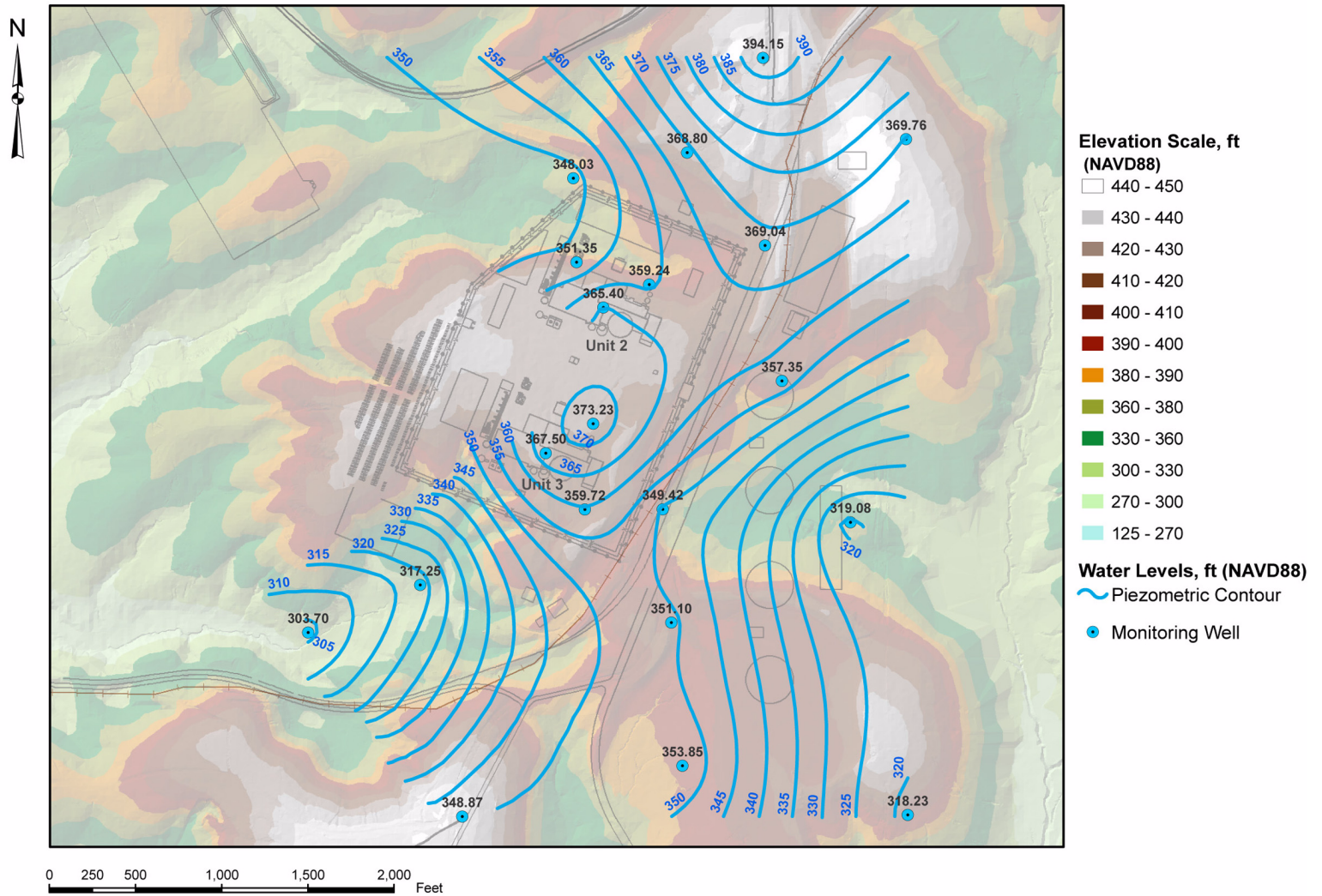


Figure 2.4-239. 3rd Quarter Saprolite/Shallow Bedrock Hydrostratigraphic Zone Piezometric Level Contours, VCSNS Observation Wells, December 2006

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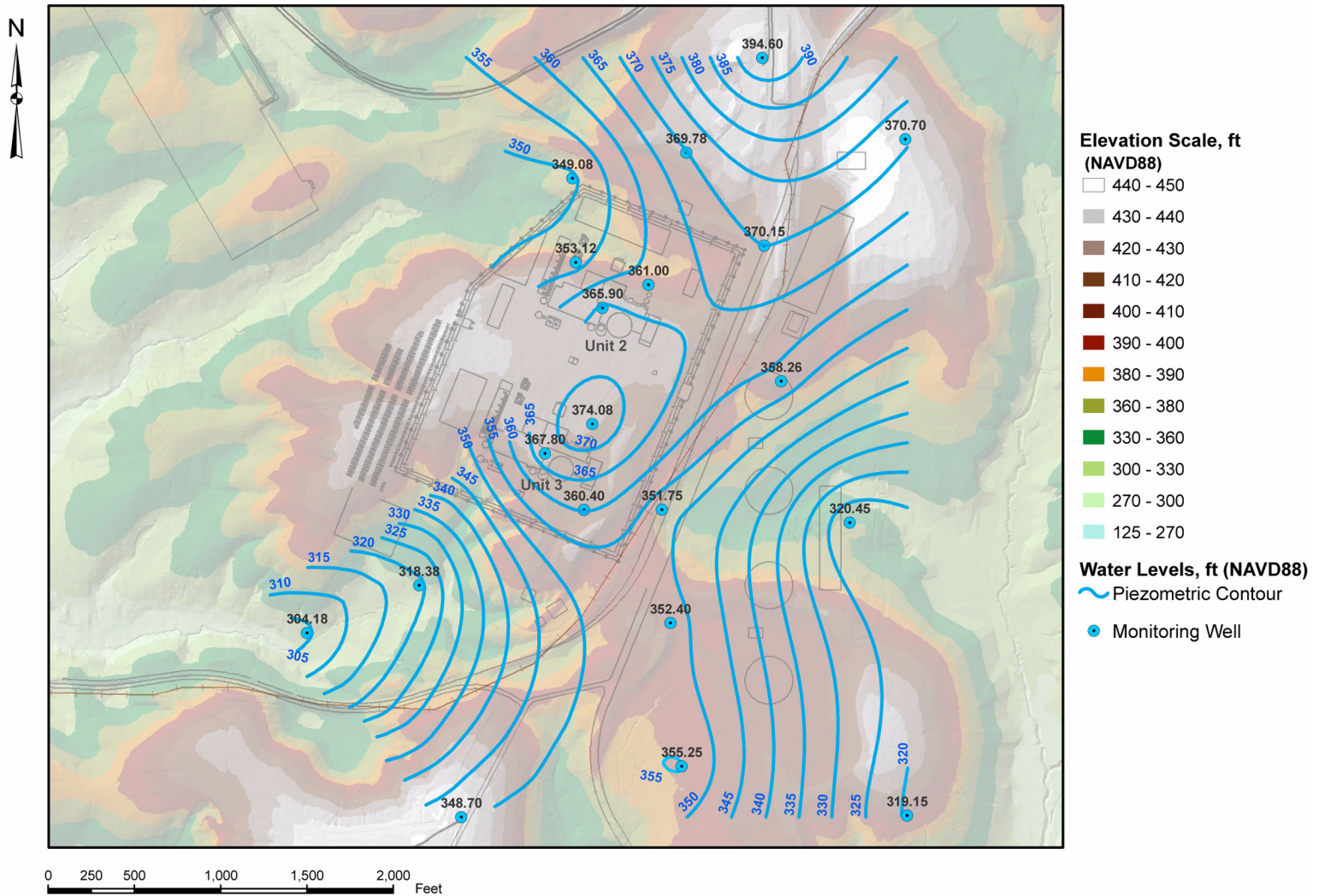


Figure 2.4-240. 4th Quarter Saprolite/Shallow Bedrock Hydrostratigraphic Zone Piezometric Level Contours, VCSNS Observation Wells, March 2007