

Legend

	Qlfs	Landslide deposits; landslide, broken-up and weathered material; queried where existence is uncertain. It is subject to renewed slope failure.
	Qw	Active channel and wash deposits, unconsolidated silt and coarser material, mostly artificially channelized; a = sand, g = gravel.
	Qyf	Younger (Holocene) undivided alluvial fan and valley deposits, unconsolidated; c = clay, s = silt, a = sand, g = gravel.
	Qyfc	
	Qyfag	
	Qyfs	
	Qyfa	
	Qyfc	

Puente Formation (late Miocene)

	Tpl	La Vida Member; platy siltstone contains foraminifera and fish scales, interbedded with sandstone, conglomerate, limestone and tuff.
	Tpsq	Soquel Member; sandstone with concretions, siltstone and conglomerate.
	Tpy	Yorba Member; platy diatomaceous siltstone with interbeds of sandstone, limestone and marl.

Glendora Volcanics (Middle Miocene)

	Tgb	Glendora Volcanics; basalt flows.
	Tgc	Glendora Volcanics; volcanic conglomerate.
	Tmd	Mountain Meadows Dacite; Early Miocene biotite dacite porphyry intrusive

Creaceous Granite Rocks

	Kt	Granitic rocks chiefly tonalite; gneissoid biotite, quartz diorite, and granodiorite cut by pegmatite and aplite dikes.
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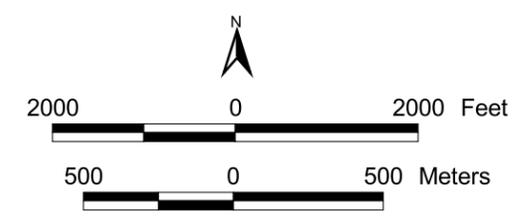
MODIFIED AFTER DMG OPEN-FILE REPORT 98-31

Boring site location, see Table 2 for details

Depth [meters] below ground surface that groundwater was encountered at the time of drilling. Greater than symbol (>) indicates groundwater was not observed during drilling to total depth of deepest borehole advanced at site.

RANK OF BOREHOLE DATA
 1 - LOWEST POTENTIAL FOR INFILTRATION
 5 - HIGHEST POTENTIAL FOR INFILTRATION

Depth to historically highest groundwater contour intervals in feet [meters] below ground surface from CDMG, from CDMG-OFR98-23 (1998c)



Priority 3 (SR-71) Geologic Map