



GEOLOGY LEGEND

Corresponding Dibblee Map Units	Los Angeles/San Bernardino/Santa Ana Geologic Sheet Map Units
Alluvium	Qal Alluvium
	Qf Fan deposits
	Qs Wind blown sand
Channel Alluvium	Qw Wash deposits: alluvial deposits of modern washes
Older Alluvium	Qt Quaternary nonmarine terrace deposits
	Qc Pleistocene nonmarine
Fernando Formation	Pu Upper Pliocene marine
	Pf Fernando Formation: marine siltstone, sandstone, and conglomerate
	Pml Middle and Lower Pliocene marine
Puente Formation: includes La Vida Shale, Soquel Sandstone, Sycamore Canyon, and Yorba Shale members	Mpe Puente Formation: marine siltstone, sandstone, and shale
	Mu Upper Miocene marine

TRTP Proposed Project Route

