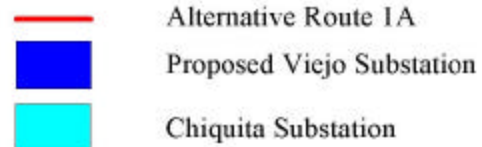
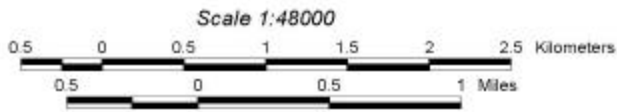


Figure 4. Paleontological Sensitivity, Route 1A



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Tt = Topanga Formation

High Sensitivity

Tm = Monterey Formation

High Sensitivity

Tco = Capistrano Formation (Oso Member)

High Sensitivity

Tplv = Puente Formation (La Vida Member)

High Sensitivity

Tps = Puente Formation (Soquel Member)

High Sensitivity

Qac = Quaternary Alluvium and Colluvium

Low Sensitivity

Qt = Quaternary Non-Marine Terrace Deposits

High Sensitivity

This map is based upon a portion of Geological Map of Orange County California, Compiled by P.K. Morton & R.V. Miller (1981) for the California Division of Mines and Geology.