



**RICHMOND**

- HOLOCENE - 0 MY
- Qbm BAY MUD
- Qa ALLUVIUM
- Qls LANDSLIDES
- PLEISTOCENE - .1 MY
- Qoa Older ALLUVIUM
- TP PLIOCENE - 1.67 MY
- MIOCENE - 5.3 MY
- TMB MORAGA BASALT - 9.5 MY  
MESSINIAN, TORTONIAN
- MIOCENE - 11.2 MY  
SERRAVALLIAN
- TB BRIONES - ss, siltstone
- MIOCENE - 15.1  
LANGHIAN, BURDIGALIAN  
AQUITANIAN  
MONTEREY GROUP
- TMM
- Tr RODEO - shale
- Th HAMBRE - ss, slt
- Tt TICE - shale
- TO OURSAN - ss, siltstone
- TCI CLAREMONT - siliceous shale
- TSo SOBRANTE - ss
- E-O EOCENE (36.5)-OLIGOCENE (23.7)
- EOCENE 50 MY  
CUISAN, ILERDAN
- TC CAPAY Shale
- PALEOCENE - 58 MY
- TMz MARTINEZ
- CRETACEOUS - CAMPANIAN - 75
- K/KC CRETACEOUS
- FRANCISCAN
- Oj OLISTOSTROME (MELANGE)
- Ct CHERT
- fs SEDIMENTS
- gn GREENSTONE
- sp SERPENTINE
- r RHYOLITE