



LEGEND

- Proposed Route
- Alternative 5

Approximate Location of Active and Potentially Active Faults

- - - Inferred Fault
- · · · · Concealed Fault
- Fault

Locations of blind thrust faults (faults that do not reach the surface) are not depicted on this map.

Regional Earthquakes from 1800 to 2005

Magnitudes

- 4.00 - 4.99
- 5.00 - 5.99
- 6.00 - 6.99
- 7.00 - 8.00

Data Sources: Fault locations based on CGS CD 2000-006, Digital Database of Faults from the Fault Activity Map of California and Adjacent Areas; Earthquake magnitudes and locations from CGS 1800 - 2000 earthquake catalog and California Earthquake Data Center (SCEDC) catalogs for 2001 to January 2005



Figure C.5-2
Regional Faults (Active and Potentially Active) and Historic Earthquakes