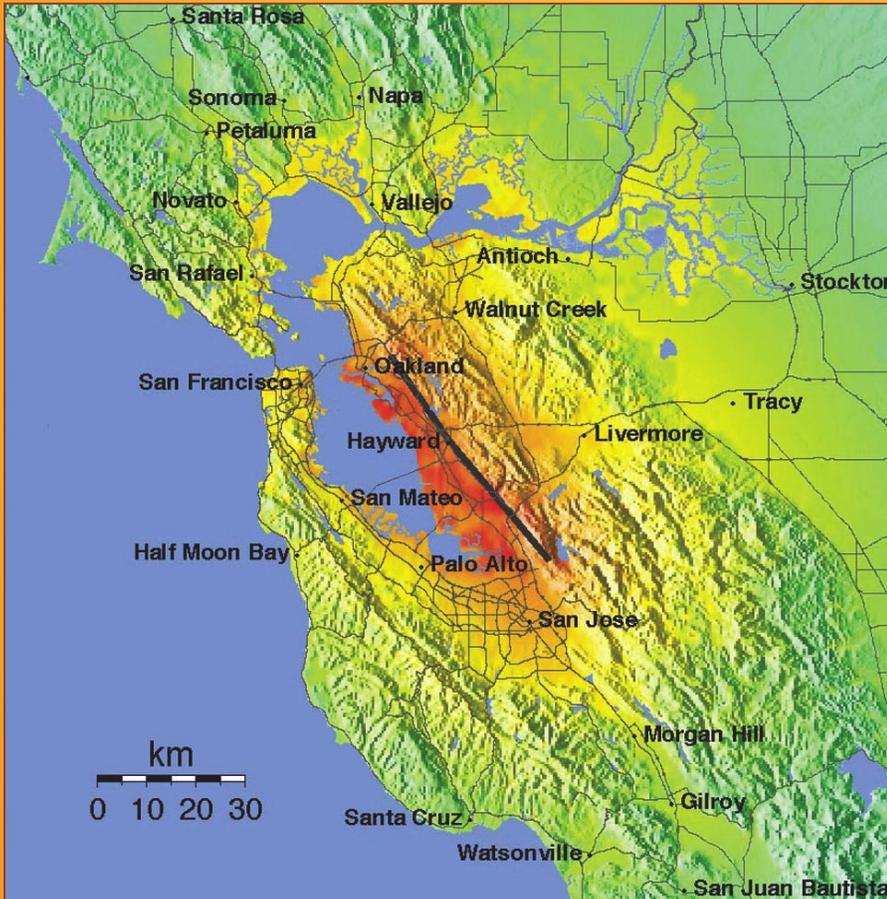


The Quakes, They Are A-comin'—

New Estimates of Earthquake Hazard and Risk Across the Bay Region

By Michael Blanpied, Geophysicist



- A USGS-led Working Group has used new ideas about Bay Area faults and earthquakes to revise the probabilities for future quakes
- The slow movement of the Earth's plates builds up stress that is relieved in violent earthquakes—where are we now in this relentless cycle?
- Earthquakes can't yet be predicted, but scientists can estimate probabilities of their occurrence
- New scenario ShakeMaps provide a guide to expected shaking and damage from future quakes

Thursday, June 26, 2003, 7:00 pm
USGS, Conference Room A, Bldg 3, Menlo Park, California

The Earth Science Information Center (Map and Publication Sales) in Building Three will remain open until 7:00 p.m. on the evening of the lecture.
Map for lecture site on reverse.

For information on USGS public events, call (650) 329-5000 or visit our website at <http://online.wr.usgs.gov/calendar/>