

Objections to Millennium Hollywood Project;  
Appeals of VTTM-71837-CN-1A and  
CPC-2008-3440-VZC-CUB-CU-ZV-HD; ENV-2011-0675-EIR

JUL 24 2013

According to the Data Repository for Long-range and long-term fault interactions in southern California this is what happened the last time the Hollywood Fault moved:

“Radiocarbon ages from above and below a well-defined paleo-surface rupture indicate that the penultimate surface rupture on the Hollywood fault occurred  $\sim 8.2 \pm 1.3$  ka (Dolan et al., 2000b). The vertical component of displacement during this event was 1.2 m, mountain-side-up. Inasmuch as this sense of vertical separation is opposite to the long-term, oblique-reverse dip-slip component of motion on this predominantly left-lateral strike-slip fault, the total surface displacement during this earthquake must have been the result of strike-slip offset of irregular topography. This suggests that the total displacement was relatively large, probably on the order of several meters. We therefore conservatively assume a magnitude of 7.0 for this paleo-earthquake.”

“Dolan et al. (1997) estimate that the strike separation rate on the Hollywood fault is greater than 0.25 mm/yr.”

How do I know this? I read it in Millennium’s Document dump yesterday. That’s what happens when you slap dash your rebuttal together. It’s kind of like when you call someone and they say “I’m not here.”

In the 8,000 years since the last magnitude 7 earthquake, at the rate of more than .25mm/year, the Hollywood Fault has accumulated at least 2 meters of strain for another magnitude 7 earthquake.

According to the MTA Redline Subway EIR, there is a 5% chance of another magnitude 7 earthquake on the Santa Monica-Hollywood fault within the next 100 years, which is the expected duration of a building. You wouldn’t eat a meal with a 5% chance of killing you, or send your children to a school where they have a 5% chance of dying, or get on a plane with a 5% chance of crashing. Why then would the City Council be willing to play this kind of roulette with the lives of thousands of Angelinos?

George Abrahams, director  
Beachwood Canyon Neighborhood Association