10 YEARS AFTER THE LOMA PRIETA EARTHQUAKE: OCT. 17, 1999 SECTION C



GARY REYES - MERCURY NEWS

OAKLAND, OCT. 17, 1989:

collapsed double-deck Cypress Street Viaduct, a death trap for 42 people.

A few shaky seconds 10 years ago today altered the way many of us perceive our world, including the very earth beneath us





JUDITH CALSON — MERCURY NEWS

BY PETE CAREY

SANTA CRUZ MOUNTAINS, 10 YEARS LATER:

Jane Pettes holds the clock that stopped at 5:04 p.m. when the Loma Prieta quake destroyed her Redwood Estates home. She and her husband keep the reminder in storage in the basement of their new house. Mercury News Staff Writer t took just 15 seconds of 6.9-magnitude terror to spur California to un-

t took just 15 seconds of 6.9-magnitude terror to spur California to unprecedented action in 1989.

The Loma Prieta earthquake — which 10 years ago today left a scat-

The Loma Prieta earthquake — which 10 years ago today left a scattered mosaic of destruction from the main street of Santa Cruz to the bayfront homes of San Francisco's Marina district — was the earthquake that altered the state's consciousness of seismic safety.

Local bond issues were passed, money was found for freeway retrofits and new seismic safety laws were enacted with uncommon speed.

Today, that legacy continues to unfold, along with initiatives that followed the 1994 Northridge earthquake in Los Angeles.

But it's an imperfect legacy.

Many schools statewide are still at risk a decade later. Hospitals are just beginning to confront their unsafe structures. There is no statewide inventory of unsafe buildings. Parts of the Bay Area could be without water for weeks after a quake because some utilities have yet

See CHANGES, Page 10C

What We've Learned

Why did Loma Prieta's magnitude change to 6.9 from 7.1? This and other scientific developments from 10 years of quake science. Pages 3C-4C

Where We Live

The quake hit towns all around the bay, giving us herees, a sense of community and the scare of our lives. How it felt and how we've recovered.

Pages 2C, 6C-9C

Ready Or Not

Loma Prieta was neither the last nor the biggest quake that will hit the Bay Area. Are your homes, roadways, bridges and schools ready? Pages 11C-15C

More Online

For more coverage, including a forum to share your memories of the quake, go to: www.mercurycenter.com/local/loma_prieta/