

**ASSOCIATION OF BAY AREA GOVERNMENTS
EXECUTIVE BOARD**

RESOLUTION 12-04

Resolution Endorsing Residential Seismic Strengthening Standard Plan Set

WHEREAS, the Bay Area is subject to various earthquake-related hazards including very violent ground shaking; and

WHEREAS, the U.S. Geological Survey has found that there is 62% chance that one or more earthquakes of magnitude 6.7 or greater will occur on one of several active faults in the Bay Area in the next 30 years; and

WHEREAS, ABAG seeks to maintain and enhance a disaster-resistant region by reducing the potential loss of life, property damage, and environmental degradation from natural disasters, while accelerating economic recovery from those disasters; and

WHEREAS, ABAG is committed to helping meet the need of Bay Area residents for safe and disaster-resistant housing that is architecturally diverse and serves a variety of household sizes and incomes; and

WHEREAS, ABAG finds that unbraced or inadequately braced cripple wall houses in the Bay Area represent a significant earthquake risk to the safety of residents and their property; and

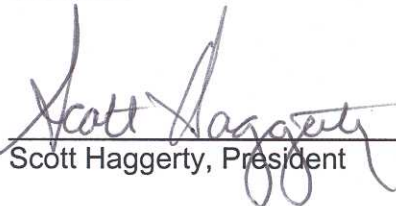
WHEREAS, a Plan Set to address seismic strengthening of wood-frame residential buildings has been developed by a committee representing ABAG's Earthquake Program, building contractors, the California Building Officials (CALBO), the Earthquake Engineering Research Institute (EERI) Northern California Chapter, the International Code Council (ICC) Tri-Chapters (East Bay, Peninsula, Monterey Bay), and committees of the Structural Engineers Association of Northern California (SEAONC).

NOW, THEREFORE, BE IT RESOLVED that ABAG hereby endorses "Standard Plan A: Residential Seismic Strengthening Plan" as a prescriptive seismic strengthening plan for cripple wall bracing and foundation sill plate anchorage of light wood-framed residential structures not more than two stories in height and containing not more than two dwelling units.

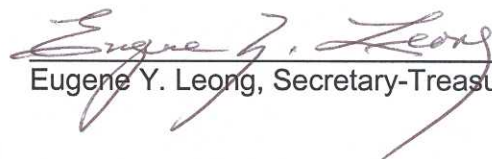
NOW, THEREFORE, BE IT FURTHER RESOLVED that ABAG strongly encourages the cities and counties of the Bay Area to utilize this Standard Plan Set by encouraging and promoting its use as a minimum standard for seismic retrofitting.

PASSED AND ADOPTED this 18th day of November, 2004.

SIGNED:



Scott Haggerty, President



Eugene Y. Leong, Secretary-Treasurer