

1 [Community Action Plan for Seismic Safety (CAPSS) Report]

2

3 **Resolution urging the Department of Building Inspection to complete and finalize work**
4 **on their Community Action Plan for Seismic Safety (CAPSS) Report – a study that will**
5 **include cost-effective mitigation strategies and economic incentives to help avoid**
6 **future disasters.**

7

8 WHEREAS, “San Francisco's Earthquake Risk” is a study done for the city Department
9 of Building Inspection by the Applied Technology Council of Redwood City that details the
10 potential impacts of an earthquake on San Francisco’s economy and infrastructure and calls
11 for seismic retrofitting of existing buildings in the more vulnerable areas; and,

12

13 WHEREAS, The U.S. Geological Survey (USGS) and other scientists conclude that
14 there is a 62% probability that a major earthquake will strike the San Francisco Bay region
15 sometime in the next 30 years; and,

16

17 WHEREAS, San Francisco’s delicate location within the faulty system of the Bay Area
18 – less than 10 miles from both the San Andreas and Hayward faults – places the City at
19 significant risk of damage if the proper preparations are not taken; and,

20

21 WHEREAS, “San Francisco’s Earthquake Risk” predicted that a 7.2 magnitude
22 earthquake along the San Andreas Fault is estimated to result in 30,000 displaced
23 households and economic losses of \$13.7 billion citywide; and,

24

25 WHEREAS, Among their findings, the Council predicted that a 7.2 magnitude
earthquake and post-quake fire would destroy 70 percent of the wooden single-family
buildings on the west and south sides of the city -- 20, 857 in all; now, therefore, be it

26

27

1 RESOLVED, That the Board of Supervisors hereby urges the Department of Building
2 Inspection to complete and finalize work on their Community Action Plan for Seismic Safety
3 (CAPSS) Report – a study that will include cost-effective mitigation strategies and economic
4 incentives to help avoid future disasters.

5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25