

AMENDED IN ASSEMBLY MARCH 2, 2016
AMENDED IN ASSEMBLY FEBRUARY 22, 2016
AMENDED IN ASSEMBLY SEPTEMBER 3, 2015
AMENDED IN ASSEMBLY JUNE 29, 2015
AMENDED IN ASSEMBLY JUNE 3, 2015
AMENDED IN SENATE APRIL 6, 2015

SENATE BILL

No. 438

Introduced by Senators Hill and Hertzberg
(Principal coauthor: Assembly Member Gray)
(Coauthors: Senators Allen, Anderson, Beall, and Cannella)
*(Coauthors: Assembly Members Dodd, Gatto, Hadley, Kim, Mullin,
Rodriguez, and Wilk)*

February 25, 2015

An act to amend Section 8587.8 of the Government Code, relating to earthquake safety, and making an appropriation therefor.

LEGISLATIVE COUNSEL'S DIGEST

SB 438, as amended, Hill. Earthquake safety: statewide earthquake early warning system: funding.

~~(1) Existing law creates, as an independent unit within the Business, Consumer Services, and Housing Agency, the Alfred E. Alquist Seismic Safety Commission, and provides that the commission is responsible for certain duties related to earthquake hazard mitigation, including, among others, helping to coordinate the earthquake safety activities of government at all levels.~~

~~This bill would declare the intent of the Legislature to work with the Administration through the fall 2015 recess in order to establish a California Earthquake Safety Board by July 1, 2016.~~

~~(2) Existing~~

~~Existing law requires the Office of Emergency Services, in collaboration with the commission and other specified entities, to develop a comprehensive statewide earthquake early warning system in California through a public-private partnership, as specified. Existing law requires the office to identify funding for the system through single or multiple sources of revenue, and requires those sources to exclude the General Fund and to be limited to federal funds, funds from revenue bonds, local funds, and funds from private sources. Under existing law, the requirement that the office develop the system is not operative until funding is identified, and is repealed if funding is not identified by July 1, 2016.~~

This bill would discontinue the requirement that the funding sources for the system exclude the General Fund and be limited to federal funds, funds from revenue bonds, local funds, and funds from private sources. The bill would delete the provisions providing for the repeal and the contingent operation of the requirement that the office develop the system. The bill would appropriate \$23,100,000 from the General Fund to the office for the purpose of implementing the system.

Vote: $\frac{2}{3}$. Appropriation: yes. Fiscal committee: yes.
State-mandated local program: no.

The people of the State of California do enact as follows:

1 ~~SECTION 1. The Legislature finds and declares that mitigation~~
2 ~~against earthquake damage must be addressed in the immediate~~
3 ~~term and that it intends to work with the Administration through~~
4 ~~the fall 2015 recess in order to establish a California Earthquake~~
5 ~~Safety Board by July 1, 2016.~~

6 ~~SEC. 2.~~

7 ~~SECTION 1.~~ Section 8587.8 of the Government Code is
8 amended to read:

9 8587.8. (a) The Office of Emergency Services, in collaboration
10 with the California Institute of Technology (Caltech), the California
11 Geological Survey, the University of California, the United States
12 Geological Survey, the Alfred E. Alquist Seismic Safety
13 Commission, and other stakeholders, shall develop a

1 comprehensive statewide earthquake early warning system in
2 California through a public-private partnership, which shall include,
3 but not be limited to, the following features:

- 4 (1) Installation of field sensors.
- 5 (2) Improvement of field telemetry.
- 6 (3) Construction and testing of central processing and
7 notification centers.
- 8 (4) Establishment of warning notification distribution paths to
9 the public.
- 10 (5) Integration of earthquake early warning education with
11 general earthquake preparedness efforts.

12 (b) In consultation with stakeholders, the Office of Emergency
13 Services shall develop an approval mechanism to review
14 compliance with earthquake early warning standards as they are
15 developed. The development of the approval mechanism shall
16 include input from a broad representation of earthquake early
17 warning stakeholders. The approval mechanism shall accomplish
18 all of the following:

- 19 (1) Ensure the standards are appropriate.
- 20 (2) Determine the degree to which the standards apply to
21 providers and components of the system.
- 22 (3) Determine methods to ensure compliance with the standards.
- 23 (4) Determine requirements for participation in the system.

24 (c) The Office of Emergency Services shall identify funding
25 for the system described in subdivision (a) through single or
26 multiple sources of revenue.

27 ~~SEC. 3.~~

28 *SEC. 2.* The sum of twenty-three million one hundred thousand
29 dollars (\$23,100,000) is hereby appropriated from the General
30 Fund to the Office of Emergency Services for the purpose of
31 implementing a comprehensive statewide earthquake early warning
32 system pursuant to Section 8587.8 of the Government Code.