

AMENDED IN ASSEMBLY APRIL 18, 2007

CALIFORNIA LEGISLATURE—2007—08 REGULAR SESSION

ASSEMBLY BILL

No. 319

Introduced by Assembly Member Nava

February 13, 2007

An act to add Article 4.7 (commencing with Section 8584.2) to Chapter 7 of Division 1 of Title 2 of the Government Code, relating to emergency services.

LEGISLATIVE COUNSEL'S DIGEST

AB 319, as amended, Nava. Emergencies: tsunami hazard ~~mitigation and preparedness~~; *preparedness and mitigation*.

Existing law provides that the Director of the Office of Emergency Services is responsible for coordinating the emergency activities of all state agencies in connection with a state of emergency.

This bill would enact the Tsunami Hazard *Preparedness and Mitigation* ~~and Preparedness~~ Act of 2007, to establish the California Tsunami *Hazard Preparedness and Mitigation* Steering Committee to guide tsunami hazard preparation activities in the state, as specified. It would require the Office of Emergency Services, *in conjunction with the steering committee*, to establish a statewide tsunami hazard mitigation program to ~~maintain consistent planning efforts regarding preparation, communication, response, and mitigation in the event of a tsunami~~ *assist local governments in preparing for, responding to, and mitigating the effects of tsunamis, as specified*.

By requiring coastal counties to participate in the California Tsunami Steering Committee and requiring local coastal jurisdictions to develop tsunami evacuation routes and maps, this bill would impose a state-mandated program.

The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that, if the Commission on State Mandates determines that the bill contains costs mandated by the state, reimbursement for those costs shall be made pursuant to these statutory provisions.

Vote: majority. Appropriation: no. Fiscal committee: yes.
State-mandated local program: yes.

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

1 SECTION 1. Article 4.7 (commencing with Section 8584.2)
2 is added to Chapter 7 of Division 1 of Title 2 of the Government
3 Code, to read:

4
5 Article 4.7. Tsunami Hazard *Preparedness and Mitigation* ~~and~~
6 ~~Preparedness~~ Act of 2007
7

8 8584.2. This article shall be known and may be cited as the
9 Tsunami Hazard *Preparedness and Mitigation* ~~and Preparedness~~
10 Act of 2007.

11 8584.3. The California Tsunami *Hazard Preparedness and*
12 *Mitigation* Steering Committee is hereby established in state
13 government ~~to guide tsunami hazard preparation activities in the~~
14 ~~state, including the statewide tsunami hazard mitigation program,~~
15 ~~and to set priorities for use of federal funding. The steering~~
16 ~~committee shall be composed of representatives of~~ *and shall consist*
17 *of a total of 22 members, representing* the following entities:

- 18 (a) The Office of Emergency Services.
19 (b) The California Geological Survey.
20 (c) The Seismic Safety Commission.
21 (d) The Department of Transportation.
22 (e) The California Coastal Commission.
23 (f) The Department of Parks and Recreation.
24 (g) The 15 coastal counties of Del Norte, Humboldt, Los
25 Angeles, Marin, Mendocino, Monterey, Orange, San Diego, San
26 Francisco, San Luis Obispo, San Mateo, Santa Barbara, Santa
27 Cruz, Sonoma, and Ventura.
28 (h) One port district affected by a possible tsunami hazard.

1 8584.4. (a) The Office of Emergency Services shall establish
2 a statewide tsunami hazard ~~mitigation and preparedness and~~
3 ~~mitigation~~ program ~~to maintain consistent planning efforts~~
4 regarding preparation, communication, response, and mitigation
5 in the event of a tsunami. ~~The office shall pursue the necessary~~
6 ~~funding to carry out this article through the normal budget process,~~
7 ~~from federal funding, or from private funding sources.~~ *to assist*
8 *local governments in preparing for, responding to, and mitigating*
9 *the effects of tsunamis.*

10 (b) ~~The statewide Office of Emergency Services, in conjunction~~
11 ~~with the steering committee, shall establish the policy goals and~~
12 ~~priorities of the tsunami hazard mitigation and preparedness and~~
13 ~~mitigation program responsibilities that shall include, but not be~~
14 limited to, the following:

15 (1) *Review and assessment of existing tsunami hazard*
16 *preparedness and mitigation programs to identify best practices*
17 *and program gaps in existing tsunami preparedness and mitigation*
18 *programs.*

19 (2) *Update the Office of Emergency Services' Local Planning*
20 *Guide on Tsunami Response and make recommendations to*
21 *government agencies, based upon its findings from the assessment*
22 *of existing programs, to enhance tsunami hazard planning,*
23 *response, and mitigation efforts, including public awareness and*
24 *education campaigns and programs, emergency communications*
25 *and alert notification programs and systems, emergency evacuation*
26 *policies and procedures, tsunami warning and evacuation route*
27 *signage programs, and programs that address the special needs*
28 *of vulnerable populations.*

29 (3) *Convene workshops in the operational areas in the 15*
30 *coastal counties to discuss new technologies, policy changes in*
31 *the national tsunami hazard mitigation program, and funding*
32 *opportunities for local planning and mitigation programs. These*
33 *workshops should also include tabletop exercises and after action*
34 *reports to identify areas where improvements could be made to*
35 *state and local plans.*

36 (c) *The Office of Emergency Services shall produce inundation*
37 *maps and inundation modeling for the entire coast and coastal*
38 *ports and harbors.*

39 (d) *The Office of Emergency Services shall, in its review of local*
40 *government general plan safety elements and emergency response*

- 1 *plans of coastal communities, ensure that these plans recognize*
2 *tsunami hazards. The office shall make recommendations to the*
3 *local plans to reduce the risks associated with tsunamis.*
- 4 ~~(1) Taking inventory of, assessing, and coordinating existing~~
5 ~~tsunami hazard mitigation and preparedness programs.~~
- 6 ~~(2) Working with local jurisdictions to incorporate tsunami~~
7 ~~hazard mitigation planning into local all-hazard mitigation planning~~
8 ~~and risk abatement efforts.~~
- 9 ~~(3) Defining gaps in preparation, communication, interagency~~
10 ~~planning and cooperation, response plans, and mitigation programs~~
11 ~~at the state and local levels.~~
- 12 ~~(4) Determining appropriate Office of Emergency Services or~~
13 ~~Tsunami Steering Committee oversight of city and county tsunami~~
14 ~~plan working groups.~~
- 15 ~~(5) Updating the Office of Emergency Services’ “Local Planning~~
16 ~~Guidance on Tsunami Response” document as needed.~~
- 17 ~~(6) Defining accountability mechanisms to ensure local plans~~
18 ~~are drafted to comply with the Office of Emergency Services’~~
19 ~~“Local Planning Guidance on Tsunami Response” document.~~
- 20 ~~(7) Providing the following tsunami hazard preparation~~
21 ~~measures:~~
- 22 ~~(A) Providing tsunami inundation mapping for all coastal~~
23 ~~counties.~~
- 24 ~~(B) Taking inventory of, and distributing, tsunami inundation~~
25 ~~mapping for all coastal counties.~~
- 26 ~~(C) Taking inventory of tsunami hazard signage for coastal~~
27 ~~areas within inundation zones.~~
- 28 ~~(D) Mandating local coastal jurisdictions to develop tsunami~~
29 ~~evacuation routes and maps. These maps should be included in~~
30 ~~all-hazard or hazard specific public awareness campaigns.~~
- 31 ~~(E) Clarifying the chain of command for local or state-ordered~~
32 ~~evacuations.~~
- 33 ~~(F) Identifying special needs populations for coastal counties~~
34 ~~and addressing evacuation procedures for these communities and~~
35 ~~individuals. These populations should include all of the following:~~
- 36 ~~(i) Disabled individuals.~~
37 ~~(ii) Limited English proficiency populations.~~
38 ~~(iii) Elderly residents.~~
39 ~~(iv) Hospital patients.~~
- 40 ~~(G) Providing for evacuation site signage.~~

- 1 ~~(H) Improving public education and awareness programs by~~
2 ~~performing necessary actions, including, but not limited to, the~~
3 ~~following:~~
- 4 ~~(i) Identifying target populations.~~
 - 5 ~~(ii) Incorporating tsunami education into earthquake education~~
6 ~~programs in coastal communities.~~
 - 7 ~~(iii) Incorporating tsunami education into disaster education~~
8 ~~curricula and programs for all schools.~~
 - 9 ~~(iv) Providing multilingual written materials for coastal counties~~
10 ~~with a substantial number of non-English-speaking people, as~~
11 ~~defined in Section 7296.2.~~
 - 12 ~~(v) Creating Internet resources for individuals to access~~
13 ~~information about tsunami preparedness.~~
- 14 ~~(I) Producing training and workshops to educate local emergency~~
15 ~~managers and first responder entities on application of tsunami~~
16 ~~specific response plans and evacuation plans.~~
- 17 ~~(8) Assessing federal and state procedures and equipment for~~
18 ~~tsunami warning systems and warning cancellations.~~
 - 19 ~~(9) Investigating and making recommendations on how to alert~~
20 ~~local agencies more efficiently on tsunami advisories, warnings,~~
21 ~~and warning cancellations.~~
 - 22 ~~(10) Identifying needs for communications and emergency~~
23 ~~response networks and making recommendations to accommodate~~
24 ~~those needs.~~
 - 25 ~~(11) Monitoring the frequency of false alarms and associated~~
26 ~~costs and making recommendations to reduce false alarms and~~
27 ~~associated costs.~~
 - 28 ~~(12) Assessing the integration of earthquake seismic networks~~
29 ~~and tsunami warning systems.~~
 - 30 ~~(13) Coordinating with other states to clarify tsunami alerts,~~
31 ~~warnings, and warning cancellations from different sources, and~~
32 ~~educating local jurisdictions on how to respond to differing warning~~
33 ~~systems.~~
- 34 SEC. 2. If the Commission on State Mandates determines that
35 this act contains costs mandated by the state, reimbursement to
36 local agencies and school districts for those costs shall be made
37 pursuant to Part 7 (commencing with Section 17500) of Division
38 4 of Title 2 of the Government Code.