

Introduced: 1/19/87
Referred: Health, Education &
Social Services and Finance

1 IN THE HOUSE

BY KOPONEN

2 HOUSE BILL NO. 54

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 FIFTEENTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act creating the Alaska Seismic Hazard Center."

7 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

8 * Section 1. FINDINGS. The legislature finds that the systematic
9 collecting, recording, evaluation, archiving, and distribution of data on
10 seismic events and engineering geology, and the identification of potential
11 seismic hazards throughout the state are in the public interest and neces-
12 sary to orderly, safe, and cost-effective economic development.

13 * Sec. 2. AS 14.40 is amended by adding a new section to read:

14 Sec. 14.40.075. ESTABLISHMENT OF ALASKA SEISMIC HAZARD CENTER.

15 (a) The University of Alaska shall establish an Alaska Seismic Hazard
16 Center within an appropriate unit of the university. The adminis-
17 tration and management of the center is under the direction of a
18 university employee designated the "state seismologist."

19 (b) The Alaska Seismic Hazard Center shall

20 (1) collect, record, evaluate, archive, and distribute data
21 on seismic events and engineering geology of the state;

22 (2) conduct geological and geophysical surveys to determine
23 potential seismic hazards to buildings, roads, bridges, and other
24 installations and structures;

25 (3) identify potential seismic hazards that may affect
26 development in the state; and

27 (4) inform public officials and industry of potential
28 seismic hazards that may affect development in the state.

29 (c) The Alaska Seismic Hazard Center may enter into cooperative

1 agreements with federal, state, and local government agencies, foun-
2 dations, universities, businesses, and other organizations engaged in
3 seismic hazard research and services.

4 * Sec. 3. AS 41.08.017(b) is amended to read:

5 (b) Systematic [COLLECTING, RECORDING,] evaluation [, ARCHIVING]
6 and distribution of data on seismic events and engineering geology,
7 and identification of potential seismic hazards throughout the state
8 are in the public interest and necessary to orderly, safe, and cost-
9 effective development [IN THE STATE].

10 * Sec. 4. AS 41.08.020(b) is amended to read:

11 (b) In addition, the division of geological and geophysical
12 surveys shall:

13 (1) collect, record, evaluate, and distribute data on the
14 quantity, quality, and location of underground, surface, and coastal
15 water of the state;

16 (2) publish or have published data on the water of the
17 state;

18 (3) require the filing with it of the results and findings
19 of surveys of water quality, quantity, and location;

20 (4) require of water well contractors, the filing with it
21 of basic water and aquifer data normally obtained, including but not
22 limited to well location, estimated elevation, well driller's logs,
23 pumping tests and flow measurements, and water quality determinations;

24 (5) accept and spend funds for the purposes of this sec-
25 tion, AS 41.08.017, and 41.08.035 and enter into agreements with
26 individuals, public or private agencies, communities, private indus-
27 try, state agencies, and agencies of the federal government;

28 (6) [COLLECT, RECORD,] evaluate [, ARCHIVE] and distribute
29 data on seismic events and engineering geology of the state;

- 1 (7) identify potential seismic hazards that might affect
2 development in the state;
3 (8) inform public officials and industry about potential
4 seismic hazards that might affect development in the state.