By: Miller of Erath

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HOUSE CONCURRENT RESOLUTION

1 WHEREAS, Effective emergency communications are an essential

2 component of homeland security, but the federal government has thus

3 far failed to implement the Integrated Public Alert and Warning

4 System program, launched in 2006 in response to Presidential

5 Executive Order 13407, and related measures that are necessary to

6 alert the American public in situations of war, terrorist attack,

7 natural disaster, or other hazards; and

8 WHEREAS, At present, the capacity of the United States to

9 issue warnings is supported by the Emergency Alert System and the

10 National Oceanic and Atmospheric Administration Weather Radio

11 All-Hazards Network; the EAS is built on a structure conceived in

12 the 1950s, when the best available technology for widely

13 disseminating emergency alerts was over-the-air broadcasting; NOAA

14 Weather Radio broadcasts National Weather Service forecasts and

15 all-hazard warnings for natural and man-made events; and

WHEREAS, Reliance on radio and television to deliver warnings

17 fails to take into account the prevalence and sophistication of

18 other communications technologies, especially wireless devices and

19 satellite solutions; the Integrated Public Alert and Warning

20 System, managed by the Federal Emergency Management Agency, is

21 intended to modernize and enhance the antiquated Emergency Alert

22 System and provide a fully integrated, multimodal "system of

23 systems" for warning citizens; and

24 WHEREAS, IPAWS has addressed the lack of standards across

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- 1 warning devices with the new Common Alerting Protocol, which will
- 2 facilitate the creation of a cohesive alert warning solution, and
- 3 with new alert systems such as the Commercial Mobile Alert System,
- 4 which allows for the mass transmission of text-based alerts to
- 5 mobile devices in targeted geographic areas; even with these
- 6 advancements and with a fully implemented IPAWS, IPAWS as designed
- 7 still falls short of a comprehensive alert warning system since it
- 8 has the same limitations of each existing and proposed system:
- 9 radio, television, and wireless service may not exist in some
- 10 remote geographic areas or may be compromised by natural or
- 11 man-made disasters; today's technology, however, can provide a
- 12 comprehensive alert warning system; and
- WHEREAS, Such technology must be deployed as soon as possible
- 14 in a comprehensive, integrated national alert system, in
- 15 coordination with federal, state, local, territorial, and tribal
- 16 emergency management systems, to ensure that under all conditions,
- 17 at all times, and in all places universal communication is
- 18 available to warn Americans of impending dangers; now, therefore,
- 19 be it
- 20 RESOLVED, That the 82nd Legislature of the State of Texas
- 21 hereby urge the United States Congress to expedite a solution and
- 22 enact laws that will provide public alert and warning in situations
- 23 of war, terrorist attack, natural disaster, or other hazards to
- 24 public safety or the well-being of all people of the United States
- 25 of America; and, be it further
- 26 RESOLVED, That the 82nd Texas Legislature hereby
- 27 respectfully urge the United States Congress to investigate and

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conduct hearings to inventory, evaluate, and assess capabilities 1 and integration with the public alert and warning systems of 2 federal, state, local, territorial, and tribal public alert and 3 warning resources and to establish or adopt common alerting and 4 5 protocols, standards, terminology, and operating procedures that are effective without the necessity of maintaining 6 a database of contact information so as to protect the privacy of 7 8 all Americans and that enable interoperability and the secure delivery of coordinated messages to the American people through as 9 10 many communication pathways as practicable, utilizing today's technology to guarantee the delivery of warnings and alerts in a 11 12 timely manner to the entire population when surface infrastructure does not exist, has been compromised, or has been otherwise 13 14 rendered ineffective; and, be it further

15 RESOLVED, That the legislature hereby respectfully urge the United States Congress to ensure that the public alert and warning 16 17 system is capable of serving all Americans, including those with disabilities and those who lack an understanding of the English 18 19 language, even in the most remote geographic areas of the United States and its territories, and to ensure that it is capable of 20 adapting the distribution and content of communications on the 21 basis of clearly defined geographic locations, risks, or personal 22 23 user preferences, as appropriate; and, be it further

24 RESOLVED, That the legislature hereby respectfully urge the 25 media United States Congress to require communication 26 organizations and all governments, federal, state, territorial, and tribal, to consult, coordinate, and cooperate with 27

- 1 the private sector, including emergency response providers and
- 2 users, as appropriate, for the full implementation of a
- 3 state-of-the-art early warning and alert system; and, be it further
- 4 RESOLVED, That the legislature hereby respectfully urge the
- 5 United States Congress to establish training, annual tests, and
- 6 exercises for the public alert and warning system, to provide for
- 7 direct access to the system by appropriate federal, state, local,
- 8 territorial, and tribal emergency personnel, and, through
- 9 cooperation with the owners and operators of communications
- 10 facilities, to maintain, protect, and, if necessary, restore
- 11 communications facilities and capabilities necessary for the
- 12 public alert and warning system; and, be it further
- RESOLVED, That the legislature hereby respectfully urge the
- 14 United States Congress to ensure that public education efforts are
- 15 conducted so that federal, state, local, territorial, and tribal
- 16 governments, the private sector, and the American people understand
- 17 the functions of the public alert and warning system and how to
- 18 access, use, and respond to information issued through all public
- 19 alert and warning systems and devices; and, be it further
- 20 RESOLVED, That the legislature hereby respectfully urge the
- 21 United States Congress, in performing the functions set forth
- 22 above, to coordinate with all appropriate departments and agencies
- 23 of all governments referenced in this resolution; and, be it
- 24 further
- 25 RESOLVED, That the Texas secretary of state forward official
- 26 copies of this resolution to the president of the United States, to
- 27 the president of the Senate and the speaker of the House of

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- 1 Representatives of the United States Congress, to the majority and
- 2 minority leaders of both houses, to the secretary of homeland
- 3 security, and to all the members of the Texas delegation to Congress
- 4 with the request that this resolution be entered in the
- 5 Congressional Record as a memorial to the Congress of the United
- 6 States of America.