

12-0661

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MOTION


PUBLIC SAFETY

With the rise of smartphones and mobile web applications, new technology is changing how communications can occur in real time. The Mexico City government recently partnered with a cell phone manufacturer to develop a mobile app that can provide alert of an earthquake up to 80 seconds before it occurs. Mexico City's app relies on the country's early warning system for earthquakes which is one of few such systems in the world. This technology clearly has tremendous benefits which can enhance earthquake readiness and potentially save lives.


Although early warning systems are still in the development stages in the United States, the app developed by Mexico City represents an innovative way to build upon existing mobile communications technology. The Los Angeles region similarly faces the threat of earthquakes in addition to many other types of disasters and large-scale emergencies. Development of a similar mobile application tailored to these events will help advance emergency preparedness efforts throughout the Los Angeles region.

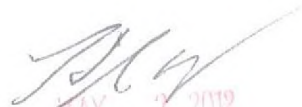
I THEREFORE MOVE that the Emergency Management Department, with the assistance of the Information Technology Agency, be instructed to report back within 60 days on the feasibility of developing a mobile app and/or text message warning system for earthquakes and other types of disaster and emergency events.

PRESENTED BY: 
HERB J. WESSON, JR.
Councilmember, 10th District


MITCHELL ENGLANDER
Councilmember, 12th District

ORIGINAL

SECONDED BY: 


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