13-0002-55

WHEREAS, any official position of the City of Los Angeles with respect to legislation, rules, regulations or policies proposed to or pending before a local, state or federal governmental body or agency must have first been adopted in the form of a Resolution by the City Council with the concurrence of the Mayor; and

WHEREAS, earthquakes in California have had a significant human toll and have caused widespread destruction, both physically and economically; and

WHEREAS, advances in science and technology have made it possible to begin developing an early warning system for earthquakes in California; and

WHEREAS, as tremor activity begins, the system would take data from seismic sensors and provide an alert to the public almost immediately; and

WHEREAS, some of the many benefits of an early warning system include the ability to automatically shut off gas lines and other high-risk infrastructure, stop mass transit from operating, and provide sufficient warning time for people to take cover; and

WHEREAS, recent legislation proposed by State Senator Alex Padilla would create a statewide early warning system for earthquakes and would install and upgrade underground sensors located throughout the state; and

WHEREAS, the costs of an early warning system will be far surpassed by the potential for saving lives, property, and infrastructure; and

WHEREAS, these benefits would be significant in the densely populated Los Angeles region, which contains several fault lines that can trigger a quake, including the potential for a catastrophic earthquake along the San Andreas fault;

NOW, THEREFORE, BE IT RESOLVED, with the concurrence of the Mayor, that by the adoption of this Resolution, the City of Los Angeles hereby includes in its 2013-2014 State Legislative Program SUPPORT of Senator Padilla's bill, and any similar legislation, that would create an earthquake early warning system for California.

PRESENTED BY

TOM LABONGE Councilmember, 4<sup>th</sup> District

SECONDED BY fac Prin