



State Of California
ALFRED E. ALQUIST
SEISMIC SAFETY COMMISSION



Governor Gavin Newsom

Seismic Safety Commission Meeting
Teleconference Meeting
2495 Ramco Street, Suite 195
West Sacramento, CA 95691
July 11, 2019

I. Call to Order

The meeting was called to order by Michael Gardner, Chairperson. Lena Daniel, Chief Administrative Offer, conducted the roll call.

Present:

Michael Gardner
Representative Elizabeth Hess for Ken Cooley
Representative Ryan Arba for Mark Ghilarducci
Randall Goodwin
Representative Caitlin Armstrong for Jerry Hill
Mia Marvelli
Jorge Meneses
Dr. H. Kit Miyamoto
David Rabbitt
Cindy Silva
Timothy Strack
Fuad Sweiss
Andrew Tran
Edward Valenzuela
Representative Jim Hackett for Ida Clair
Ivan Wong

Absent:

Ian Parkinson

II. Chairman's Remarks

Discussion:

Chairperson Michael Gardner announced that voting on meeting minutes will take place at the next meeting.

III. Homeowner's Guide – Status of Request for Quote

Speaker – *Richard McCarthy, Executive Director*

Discussion:

Chairperson Michael Gardner asked for a motion to give authority to Cindy Silva, Ivan Wong, and Randall Goodwin to select and oversee the vendor that will work on the Homeowner's Guide. Ms. Silva made the motion and Mr. Goodwin seconded. All were in favor and no one opposed.

IV. Update on the Searles Valley Earthquake

**Speakers – *Mike Gardner, Chairperson;*
Richard McCarthy, Executive Director;
Fred Turner, Senior Structural Engineer;
Ryan Arba, Commissioner Representative;
Jorge Meneses, Commissioner;
*Kit Miyamoto, Commissioner***

Discussion:

The Commission discussed recent earthquake activity in the Searles Valley. Ridgecrest, in Kern County, and Trona, in San Bernardino County, were two cities affected. The initial earthquake on July 4th was a 6.4 magnitude and the next day there was a 7.1 magnitude earthquake, with multiple aftershocks on both days.

Damage in Trona was higher than Ridgecrest, but not many buildings completely collapsed. Some of the types of damages seen were toppled chimneys, cripple wall failures, sidewalk buckling, mole tracks in parking lots, and sand boils. There were some power outages, but power was restored within hours. The water system in Ridgecrest did well. In Trona, the water pipeline was ruptured by the 6.4 magnitude earthquake. Repairs were almost complete, but the pipeline ruptured again when the 7.1 magnitude earthquake hit.

Emergency response and public safety coordinated well together during these events. Chairperson Michael Gardner noted that an area of opportunity is to improve communications between agencies and local government as local government personnel did not attend evening briefings on what was observed during the course of the day.

Ryan Arba briefed the Commission on ShakeAlert, the earthquake early warning system. The earthquake early warning system was able to pick up the 6.4, 7.1, and 5.5 magnitude earthquakes, in addition to hundreds of lower magnitude earthquakes. Although, the ShakeAlertLA app was not able to alert users because of the app's threshold settings. The State has also entered into a contract with UC Berkeley for their app called MyShake. The State is looking to augment the existing app to distribute statewide alerts.

Richard McCarthy suggested that a hearing be held in Ridgecrest at the September meeting to go out to the community and listen to their experiences. Chairperson Gardner asked for motion to hold the September meeting in Ridgecrest. Randall Goodwin made the motion and Mia Marvelli seconded. Fuad Sweiss opposed and all others were in favor.

V. Executive Director Report

**Speakers – *Richard McCarthy, Executive Director;*
Salina Valencia, Legislative/Communications Director;
*Lena Daniel, Chief Administrative Officer***

Discussion:

Richard McCarthy said the Seismic Safety Commission brochure will be distributed and there will be a press release developed.

Chairperson Michael Gardner appointed Mia Marvelli as Interim Vice Chairperson until the nominating committee gives further recommendations.

Salina Valencia updated the Commission on the legislative calendar. The two bills the Commission is tracking, AB-393 and AB-429, are currently in Appropriations on the Suspense File. The Commission should receive an update before August 30th on the status of these bills and will debrief at the September meeting.

Lena Daniel said the Commission had a savings of \$92,000 for the fiscal year. This savings will be placed in the Insurance Fund.

Ms. Daniel also mentioned that there were enough responses to the RFQ for work on the Homeowner's Guide. A meeting will be scheduled with the Homeowner's Guide subcommittee to review, score, and select the vendor.

VI. Public Comment

Discussion:

Kermit Kubitz suggested that the earthquake early warning systems should have a matrix that define what each system is used for. He also shared that he was interested in the water supply damage in Trona and how long it takes to repair and deliver adequate water. Lastly, he suggested LIDAR may be useful for large damage assessment.

VII. Miscellaneous & Good of the Meeting

Discussion:

None.

VIII. Meeting Adjourn

The meeting was adjourned by Michael Gardner, Chairperson.