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OF EMERGENCY SERVICES



**ALFRED E. ALQUIST
SEISMIC SAFETY COMMISSION MEETING**

Microsoft Teams Teleconference Meeting
March 10, 2022

I. Call to Order

The meeting was called to order by Dr. H. Kit Miyamoto, Chairman, at 9:04 am. Tanya Black, Administrative Processes Manager, conducted the roll call.

Present:

Dr. H. Kit Miyamoto, Chair
Cindy Silva, Vice Chair
Representative Nestor Lopez for Ken Cooley
Representative Diane Gould for Ida Clair
Debra Garnes
Alegria De La Cruz
Representative Lori Nezhura for Mark Ghilarducci
Joone Kim-Lopez
Mia Marvelli
David Rabbitt
Fuad Sweiss
Andrew Tran
Vincent Wells

Absent:

Ken Cooley
Ida Clair
Mark Ghilarducci



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II. Approval of Seismic Safety Commission December 16, 2021 Meeting Minutes

Discussion:

The Seismic Safety Commission (SSC) discussed the meeting minutes of December 16, 2021. Motion to approve as amended by Commissioner Silva, seconded by Commissioner Rabbitt. Motion passed unanimously.

Commissioner Marvelli abstained.

III. Chairman's Remarks

Chairman Miyamoto introduced Salina Valencia as the Acting Executive Director for the Seismic Safety Commission. Ms. Valencia stated she previously spent 10 years in the California State Legislature as a Director of Legislation and Chief of Staff. Ms. Valencia started her employment in 2015 under the direction of Richard McCarthy the previous Executive Director. It was announced that Mr. McCarthy received a State Resolution on the Assembly floor by Assembly member Ken Cooley. The SSC staff now consists of three staff members, Salina Valencia, Tanya Black, and Jia Wang-Connelly. SSC staff expressed their thankfulness for the support of California Governor's Office of Emergency Services (CalOES) through this transition.

Chairman Miyamoto stated that the UN of Project Services completed damage and repair assessment of 180 thousand objects in the past five months, concluding their assessment phase. That information is critical for reconstructing Haiti and for training.

IV. Chair and Vice Chair Nominating Committee

Speaker – Kit Miyamoto, Chairman, SSC

Chairman Miyamoto stated the terms of these positions are for one year, and both the current Chair and Vice Chair term ends in May. An overview of the policy on elections of officers was given. A Nominating Committee for the election of officers consisting of Commissioner Kim-Lopez and Commissioner



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Garners were approved. It was stated that applications for candidates have a deadline of March 21, 2022 to be submitted to SSC staff Tanya Black.

Discussion:

Commissioner Sweiss inquired if there is any consideration to have an in-person Commission meeting in the near future. Ms. Valencia stated that she would inquire with CalOES on the logistics of having an in-person meeting. Ms. Valencia mentioned that CalOES has been supported of in-person meetings and have been conducting them. Chairman Miyamoto asked if meetings could be hybrid for Commissioners who cannot make trips. Ms. Valencia agreed in the value of having Commission meetings in-person and virtually and assured she would inquire about offering both options.

Alex Pal, Legal Counsel for Cal OES stated that the next meeting will be subject to the regular Bagley-Keene rules which allow for teleconference and each location would have to be made public.

V. The Kamome Curriculum - 2022 Update

Speaker – Lori Dengler, Professor Emeritus, Geology, Cal Poly Humboldt

Professor Dengler gave a brief background on her career which began at Humboldt State University, Cal Poly Humboldt.

Professor Dengler gave the history of The Kamome boat and how it traveled from Rikuzentakata to the shore in Crescent City. † Students at Del Norte High School helped clean the boat and it was returned in October of 2013. As a thank you to the students, the Rikuzentakata students invited Del Norte students to visit Japan in 2014 and the visit ended with a formal visit from US Ambassador Kennedy in Tokyo. In 2015, Takata students visited Del Norte and *The Voyage of Kamome* was published as the first publication for Humboldt Press.

Professor Dengler mentioned that the story was featured on NBC's cover of the Tokyo Olympic Games.

In 2016, Professor Dengler was approached by the SSC about the development of a web-based curriculum based on the Kamome story. In 2017 was executed



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and the project was completed in 2019. The curriculum is fully accessible for teachers, home-school parents, young children, and includes the Kamome story, photos, resources for teachers, animations, and activities. The curriculum is focused to appeal to the age group of K-2 students and the activities include ShakeApp, the Shakemob Challenge website, an origami folding activity, Pasta Quake Magnitude, Seismic Waves, Tsunami Waves, and Currents. There is also a coloring book, a Japanese folktale based on the tsunami associated with World Tsunami Day, an ABC book, and stories of young children who have personally experienced tsunamis and/or earthquakes.

Professor Dengler stated that the Kamome story helps to keep the tsunami and emergency narrative interesting, positive, and adaptable. The book is accessible in eight languages and is available at Humboldt State University. More resources are available on the Redwood Cost Tsunami Work Group (RCTWG) website and social media sites regarding earthquake and tsunami awareness.

Professor Dengler stated the Kamome story will be further translated and animated, the curriculum will be updated to supplement older kids as well, and other projects such as virtual field trips, a revised version of Living on Shaky Ground, and a PBS documentary will take place.

Discussion:

Representative Lori Nezhura mentioned that CalOES has a fourth-grade curriculum called Preparedness Ambassadors with case studies on real-world events, not including the Kamome story. Professor Dengler stated that the story will be added to this curriculum.

Commissioner De la Cruz asked if the translations were chosen regarding high-risk countries.

Professor Dengler replied that translations were not necessarily related to risk assessment due to the possibility of disasters in low-risk locations as well. Translations were made available based on people who volunteered to translate and languages that are spoken in California.

Commissioner De la Cruz suggested connecting risk and the investment needed to address the risk. Commissioner De la Cruz also offered support to share



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information with other statewide organizations in the education field and other age groups.

Commissioner Garnes stated that should share the curriculum with afterschool programs in her city/county.

Commissioner Sweiss offered to have the story translated to Arabic, Persian, and Turkish.

VI. Update on the Seismic Safety Commission Projects

Speaker – Jia Wang-Connelly, Structural Engineer, SSC

Mrs. Wang-Connelly mentioned that the draft content for the Commercial Property Owner's Guide to Earthquake Safety (COG) has been reviewed and a contract was signed with the Department of General S Office of State Publishing for graphic production. One of the major objectives is to make sure that the COG will target non-technical audiences. Mrs. Wang-Connelly introduced SSC's Vice Chair Cindy Silva.

Vice Chair Silva stated the last time the COG was updated was in 2006. To give context to updating the COG, Vice Chair Silva gave background on the SSC's Homeowner's Guide to Earthquake Safety update which began in 2017 and was completed and was published in 2020. The objectives of updating the guide were to reorganize the technical content, look at ways to enhance the guide to make it easier and more interesting to read, build greater awareness, provide guidance to improve resiliency in homes, and to meet regulatory requirements under California State Law.

Vice Chair Silva requested input from Commissioners on color design and graphics for the update to COG. This was done through voting options. Vice Chair Silva stated the content has been updated and reviewed in the last three months and the target completion of the Commercial Property Owner's Guide 2022 Edition is July for the SSC to review and approve. The SSC will provide feedback on the framework of the graphic design.



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Discussion:

Chairman Miyamoto thanked Vice Chair Silva and Mrs. Wang-Connelly for the guides and stated he believes they are great and will be easy to read.

Commissioner Kim-Lopez asked about information regarding water and power utilities in an earthquake. Vice Chair Silva stated that information regarding emergency preparedness is shared through other organizations.

Mrs. Wang-Connelly stated that a section has been added on the Fire Following Earthquake (FFE) scenario and precautions the property owner should take.

Commissioner De la Cruz asked how the guide is connected to other resources available and signs of when to evacuate. Mrs. Wang-Connelly stated there is a chapter about evacuating and early warning systems to help folks prepare as much as possible.

It was stated that the Homeowner's Guide to Earthquake Safety and the COG, are not the emergency preparedness and response guides. They are documents related to the resiliency of built environments and are useful to non-technical property owners.

Commissioner Garnes asked if there was a link to find the Emergency Preparedness Guides in the Homeowner and Commercial Guides. Mrs. Wang-Connelly confirmed there is a link to the source.

VII. Seismic Safety Commission 2021 Reporting

Speaker – Salina Valencia, Acting Executive Director, SSC
Tanya Black, Administrative Processes Manager, SSC

Ms. Valencia mentioned that the DRAFT 2021 Summary Report is in progress and requested any edits to the report should be submitted by March 31, 2022. The AB-100 Annual Report consisting of the California Geological Survey (CGS) and Office of Statewide Health Planning and Development (now known as the California Department of Healthcare Access Information or HCAI) is finalized and is in the process of being submitted to the Legislature and Governor. Ms.



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Valencia stated that AB 100 Annual report for 2022 will include California Earthquake Authority and the Department of Water Resources.

The SSC was awarded six million dollars from the Attorney General's Office (AG) through a settlement for research and projects related to earthquake risk reduction. This settlement fund is the SSC's California Research Assistance Fund (CRAF). The mechanism required the SSC to send an annual report to the AG's Office. In addition to the letter, a financial summary is included. Mrs. Black stated there were no projects completed in 2021 to report, but the contracts for the two guides were mentioned in hopes to be completed in 2022. The total balance left is a little under 2.8 million dollars.

Mrs. Black gave an update on the annual letter to the Office of the Attorney General (AG) stating it has been submitted

Discussion:

Vice Chair Silva asked Ms. Valencia what the timeframe for the 2021 report is. Ms. Valencia stated the Summary Report is for January through December, the draft is in March, and the goal is to have the report on the website by May.

Vice Chair Silva asked if one was completed during COVID. Ms. Valencia confirmed and stated that it is on the website.

Mrs. Black stated she will be sharing the presentation Kamome story given by Professor Dengler with the statement of qualification for applicants for Chair and Vice Chair.

IV. Miscellaneous Announcements

Mrs. Wang-Connelly gave a brief update on the Shake Table Test. The contract has been negotiated and executed by CalOES and University California San Diego (UCSD) and sent to Department of General Services (DGS) Legal office for review to be returned in 10 days. A fully enforced contract will be available in 2-3 weeks and the first deliverable will be designs and programs from UCSD for the SSC to review and provide input.



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Ms. Valencia and Mrs. Black spoke about per diem requests for Commissioners. asked if per diem paperwork for the meeting were submitted.

Ms. Valencia stated that the recruitment packet for the Executive Director is being finalized and there will be a date to advertise by the end of March or early April.

Mrs. Black gave a budget update for the SSC. Mrs. Black and Ms. Valencia meet with the budget teams from both CalOES and the California Department of Insurance (CDI). It was stated that the SSC received a general fund budget of \$315,000 for 2021-22. T

Mrs. Black also stated the SSC's CRAF, allocation is for projects \$700,000. The Insurance Fund Reimbursement account is a contract with California Public Utilities Commission (CPUC) for any work to assist them. No expenses have been made to this account.

Mrs. Black reminded Commissioners that the Form 700 filing from FPPC needs to be completed by April 1st, 2022. Not complying by April 1st could result in a \$10/day or \$100 fine.

Discussion:

Commissioner Sweiss suggested for the SSC to consider proposing new projects for the year.

V. Public Comment

No requests for public comments.

IX. Adjourn

The meeting was adjourned at 10:25 am by Vice Chair Silva.