

BOARD OF PROFESSIONAL ENGINEERS, ARCHITECTS,
SURVEYORS AND LANDSCAPE ARCHITECTS
Professional and Vocational Licensing Division
Department of Commerce and Consumer Affairs
State of Hawaii

MINUTES OF MEETING

The agenda for this meeting was filed with the Office of the Lieutenant Governor, as required by Section 92-7(b), Hawaii Revised Statutes.

Date: Thursday, May 12, 2016

Time: 9:00 a.m.

Place: King Kalakaua Conference Room
King Kalakaua Building
335 Merchant Street, 1st Floor
Honolulu, Hawaii 96813

Present: Dan Hirota, Chairperson, Land Surveyor Member
Joel Kurokawa, Vice Chair, Landscape Architect Member
Joyce Noe, Secretary, Architect Member
Demetrio Constantino, Public Member
Alan Inaba, Land Surveyor Member
Ron Iwamoto, Structural Engineer Member
Benedict Lee, Landscape Architect Member
Ken Ota, Public Member
Clayton Pang, Electrical Engineer Member
Richard Suzuki, Civil Engineer Member
Marc Ventura, Architect Member
James Kobashigawa, Executive Officer
Terry Akasaka-Toyama, Secretary

Excused: Kevin Katayama, Mechanical Engineer Member

Call to Order: There being a quorum present, the meeting was called to order at 9:18 a.m. by Chair Hirota.

Agenda: Additions and Revisions: It was moved by Mr. Constantino, seconded by Mr. Kurokawa, and unanimously carried to add the following to the agenda:

- Under Correspondence, add b. E-mail from Ian Owens and c. E-mail from Jacob Roskopf.

Approval of
Minutes:

It was moved by Mr. Constantino, seconded by Mr. Inaba, and unanimously carried to approve the April 14, 2016 Board meeting minutes as distributed.

Chapter 91, HRS,
Adjudicatory
Matters:

At 9:20 a.m., Chair Hirota recessed the Board's meeting to discuss the following adjudicatory matter pursuant to Chapter 91, HRS:

- a. In the Matter of the Professional Engineer's License of Geoffrey S. Clifford – Settlement Agreement Prior to Filing of Petition for Disciplinary Action and Board's Final Order

It was moved by Mr. Kurokawa, seconded by Mr. Iwamoto, and unanimously carried to accept this Settlement Agreement and to inform the Regulated Industries Complaints Office that the Board is inquiring generally how much time and cost is utilized to analyze, process and investigate a complaint.

At 9:35 a.m., the Board came out of Chapter 91, HRS, and returned to its regular order of business.

Applications:

- a. Ratifications

None.

- b. Professional Engineer Committee Recommendations

Mr. Suzuki presented the PROFESSIONAL ENGINEER COMMITTEE REPORT and recommended action as follows:

APPROVE CIVIL ENGINEER BY ENDORSEMENT

- BARRIOS, Carlos
- ELLER, James
- JONES, Myra
- LETO, Brian
- LUNA, Becky

APPROVE ELECTRICAL ENGINEER BY ENDORSEMENT

- DOWNEY, Ryan
- HALUM, Paul
- HERNANDEZ, Rodolfo
- NONAKA, Alyssa
- PEICHEL, Stephen
- TANG, Chau Hoai

APPROVE MECHANICAL ENGINEER BY ENDORSEMENT

- BOGARD, Lee
- HUFFNAGLE, Mark
- PATEL, Bharat
- POWELL, Simeon
- SUGGS, Lee
- TERAMAE, Dyrk

APPROVE STRUCTURAL ENGINEER BY ENDORSEMENT

- CASE, Jeremy
- COLLINS, Randy
- ELLIOTT, Justin
- KLADIVA, Alex
- LINENFELSER, Kyle
- SCHULTZ, Kevin
- WARD, Jon

APPROVE ENGINEER BY EXAM (PE)

- LIU, Bingyan (CE)
- MEYER, Ryan (ME)

DEFER CIVIL ENGINEER BY ENDORSEMENT

- COLLINS, Randy
- LAMB, William
- PATEL, Mahendrakumar
- SCHWAGER, Michael
- XIAO, Qiang

DEFER STRUCTURAL ENGINEER BY ENDORSEMENT

- GILBERT, Richard

It was moved by Mr. Ventura, seconded by Mr. Inaba, and unanimously carried to accept the PROFESSIONAL ENGINEER COMMITTEE REPORT.

c. Professional Architect Committee Recommendations

Mr. Ventura presented the PROFESSIONAL ARCHITECT COMMITTEE REPORT and recommended action as follows:

APPROVE ARCHITECT BY ENDORSEMENT

- ANDERSON, Geoff
- BEERS, James
- BROYLES, Zachary
- EARDLEY, Rand
- FINDLAY, David
- KIRIK, Jude
- KNAPP, Thomas
- LEE, Hae-Dong
- LYON, Mark
- SHAMAMIAN, Oscar
- SHEPHERD, Phillip
- SHEPHERD, Steven
- SIM, Jonathan
- ZERBEY, Kyle

APPROVE ARCHITECT BY EXAM

- FLYNN, Joseph

It was moved by Mr. Suzuki, seconded by Mr. Pang, and unanimously carried to accept the PROFESSIONAL ARCHITECT COMMITTEE REPORT.

d. Professional Land Surveyor Committee Recommendations

None.

e. Professional Landscape Architect Committee Recommendations

Mr. Kurokawa presented the PROFESSIONAL LANDSCAPE ARCHITECT COMMITTEE REPORT and recommended action as follows:

APPROVE LANDSCAPE ARCHITECT BY ENDORSEMENT

- CENTOLELLA, Richard (state-constructed exam)
- DRAKE, Susannah (state-constructed exam)
- LOFSTEDT, Gavin (state-constructed exam)

It was moved by Mr. Suzuki, seconded by Mr. Inaba, and unanimously carried to accept the PROFESSIONAL LANDSCAPE ARCHITECT COMMITTEE REPORT.

Old Business: a. Rules Committee Report

- Discussion on Proposed Amendments

At today's meeting, the Committee re-discussed the meeting Mr. Yumol, Ms. Matsushima, and Mr. Kobashigawa had with Mr. Tim Hiu of the City and County of Honolulu, Department of Planning and Permitting ("DPP") and the matter of electronic and wet sealing of plans.

After further discussion, the Committee decided to change the process when amendments are made to plans where by besides the cover page with the amendments listed, there will be a certification page and signatures on each page of the plans where changes are made.

- Approval of Minutes of Rules Committee Meeting on April 14, 2016

Due to lack of quorum, the Rules Committee meeting was cancelled.

New Business: a. Professional Engineers Report

- NCEES 2016 Western Zone Interim Meeting

This meeting is scheduled for May 19-21, 2016 in Anchorage, Alaska. Mr. Hirota and Mr. Kobashigawa will be attending as the Board's delegates.

- NCEES 2016 Annual Meeting

This meeting is scheduled for August 24-27, 2016 in Indianapolis, IN. Funding for two voting delegates from each board are available to attend the meeting. NCEES will also pay for new board members or member board administrators who have never attended an NCEES annual meeting within two years of their appointment or hiring. Mr. Suzuki, Mr. Katayama, and Mr. Inaba will be the Board's delegates.

- Unauthorized Electronic Device at April Exam

A number of candidates failed to read the updated NCEES Examinee Guide which was posted on December 3, 2015, before the opening date to register for the April 2016 PE/PS exams. As such, those that were wearing Fitbits were removed from the exam.

Updates to the guide include "having a device with copying, recording, or communication capabilities in your possession. These include but are not limited to cameras, pagers, PDAs, radios, headsets, tape players, calculator watches, smartwatches, electronic dictionaries, electronic translators, transmitting devices, fitness trackers, and digital media players such as iPods. If any prohibited item is found in an examinee's possession after the exam begins, the item will be confiscated and sent to NCEES. No refund will be provided to examinees dismissed from the exam."

b. Architects Report

- NCARB 2016 Annual Business Meeting

This meeting is scheduled for June 16-18, 2016 in Seattle, WA. Ms. Noe, Mr. Ventura and Mr. Kobashigawa will be attending as the Board's delegates.

Region 6 will be submitting a resolution for this meeting regarding changes to the *Certification Guidelines* for IDP/AXP. At the Regional meeting, Region 6 discussed the concept of "substantive" and "housekeeping" changes and these words have been replaced with "programmatic" and "administrative" respectively as it is easier to define and identify.

- BOD Brief (April 2016)

NCARB's Board of Directors ("BOD") and Executive Committee conducted their spring meeting in South Carolina and addressed a range of issues including fee adjustments, formalization of resolutions for the Annual Business Meeting, engagement with leaders of the American Institute of Architecture Students, discussion on adding new benefits to the NCARB Certificate, next

steps to address Member Board diversity and NCARB's role regarding resilience and sustainability.

- Notice of AXP Launch

On June 29, 2016, the Intern Development Program ("IDP") will be updated to reflect six broad areas of current architectural practice instead of the current 17 experience areas and be renamed as the Architectural Experience Program ("AXP"). The six new experience areas are practice management, project management, programming & analysis, project planning & design, project development & documentation, and construction & evaluation. AXP will also feature an e-Portfolio option where eligible design professionals with comprehensive experience beyond five years will have opportunity to satisfy the AXP's experience requirements through an online portfolio.

Those who don't complete IDP by June 29, 2016 will automatically be transitioned into the new AXP and the program will still require 3,740 total hours. More information can be found on NCARB's website.

- Legislative Tracker

The April Legislative Tracker reported on bills ensuring regulatory boards' antitrust immunity, military licensure, and board structures. Additionally, several regulations will result in the implementation of NCARB programs such as the Integrated Path to Architectural Licensure ("IPAL") and the AXP.

c. Surveyors Report

- Land Surveyor Minimum Educational Requirements by State

Based on a short survey compiled by the Minnesota board on what is the current minimum education level required to qualify as a land surveyor in training or survey intern, 13 states require a bachelor's degree, 4 states require an associate's degree, 4 states require some post-secondary education, 14 require no mandatory post-secondary education and the rest of the states/territories did not respond.

d. Landscape Architects Report

- Member Board E-News (April 2016)
 - ✓ Chief Executive Officer Joel Albizo was named to the newly formed advocacy committee of the Federation of Associations of Regulatory Boards ("FARB"). This committee will play a key role in the organization's effort to add an informed, rational and persuasive voice to the ongoing policy debate on professional regulation.
 - ✓ This year's annual meeting is scheduled for September 21-24, 2016 in Philadelphia, PA. To be discussed are trends in regulation, updates to the Model Law, and results of the task analysis.
- CLARB Webcast – Embracing a Consistent Practice of Foresight

Mr. Kurokawa participated in this webcast that was presented by Mr. Jeff De Cagna, Chief Strategist and founder of Principled Innovation LLC. Mr. De Cagna suggested boards have a consistent practice of foresight as we live in an age of transformation. Many things constantly change/transform: economics, politics, society, technology, etc. He offered suggestions and things to look for when making decisions and practicing foresight.

Correspondence: a. E-mail from Gerritt Lee

Mr. Lee proposed the Board consider establishing a reduced or inactive license renewal rate for retirees who are no longer actively practicing.

After discussion, it was moved by Mr. Suzuki, seconded by Mr. Constantino, and unanimously carried to refer this matter to the Rules Committee to look into.

b. E-mail from Ian Owens

Mr. Owens is inquiring whether a construction layout business would require a license with the Board. A variety of layout for construction projects including setting horizontal and vertical control will be performed. Typically he would be hired by a

general contractor to do the work and the projects range from high rises to on-site underground utilities. He would not be performing or soliciting boundary work, but would be using the initial or existing established control for each individual project to perform his work.

From what is described of the work, it appears that the controls would need to be set by a surveyor before staking can be done by anyone under the supervision of a surveyor or contractor.

After discussion, it was moved by Mr. Suzuki, seconded by Mr. Inaba, and unanimously carried that either a licensed contractor or land surveyor would be required to do this type of work then the staking can be done by an employee.

c. E-mail from Jacob Roskopf

Mr. Roskopf inquired whether he would need a license or registration for the type of work that he would like to do. He will be partnering with clients which are users, owners, or operators of plants, to design and build plant expansions, plant modifications or new plants. He would not be applying for an engineer license, but wanted to know if some suggested business names would be allowable.

After discussion, it was moved by Mr. Suzuki, seconded by Mr. Constantino, and unanimously carried to defer this matter until the next meeting.

Executive
Officer's Report:

a. DCCA Disciplinary Actions

Disciplinary actions through April 2016 were circulated to the members for their information.

b. Renewal of Licensees

As of May 3, 2016, 90% of the architects, 89% of the landscape architects, 98% of the land surveyors and 91% of the engineers had renewed their licenses.

On a side note, Mr. Ota was introduced as the newest public member and Maui representative to the Board. Mr. Ota previously served as a public member on the Board.

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Next Meeting: Thursday, June 9, 2016
9:00 a.m.
King Kalakaua Conference Room
King Kalakaua Building
335 Merchant Street, 1st Floor
Honolulu, Hawaii 96813

Adjournment: The meeting was adjourned at 10:36 a.m.

Taken and recorded by:

/s/ Terry Akasaka-Toyama

Terry Akasaka-Toyama
Secretary

Reviewed and approved by:

/s/ James Kobashigawa

James Kobashigawa
Executive Officer

5/24/16

Minutes approved as is.

Minutes approved with changes; see minutes _____.