

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, December 14, 2017

Time: 9:00 a.m.

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

Present: Ron Iwamoto, Chairperson, Structural Engineer Member
Roberto Yumol, Vice Chairperson, Architect Member
Demetrio Constantino, Secretary, Public Member
Robert Eggleston, Public Member
Dan Hirota, Land Surveyor Member
Alan Inaba, Land Surveyor Member
Kevin Katayama, Mechanical Engineer Member
Joel Kurokawa, Landscape Architect Member
Joyce Noe, Architect Member
Ken Ota, Public Member
Richard Suzuki, Civil Engineer Member
Krishna Jayaram, Esq., Deputy Attorney General
Sandra Matsushima, Executive Officer
James Kobashigawa, Executive Officer
Terry Akasaka-Toyama, Secretary

Excused: Benedict Lee, Landscape Architect Member
Marc Ventura, Architect Member

Call to Order: There being a quorum present, the meeting was called to order at 9:06 a.m. by Chair Iwamoto.

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

- Under New Business, a. Professional Engineers Report, add "Notice of Future Changes to NCEES Exams and Supporting Materials".
- Under New Business, b. Architects Report, add "NCARB Outreach in Hawaii".

Approval of
Minutes:

It was moved by Mr. Inaba, seconded by Mr. Ota, and unanimously carried to approve the November 9, 2017 meeting minutes as circulated.

Chapter 91, HRS,
Adjudicatory
Matters:

At 9:08 a.m., Chair Iwamoto 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 William J. Zastrow – First Amended Settlement Agreement Prior to Filing of Petition for Disciplinary Action and Board's Final Order

It was moved by Mr. Suzuki, seconded by Mr. Lee, and unanimously carried to accept the above Settlement Agreement.

At 9:13 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

Executive Session:

At 9:16 a.m., it was moved by Mr. Suzuki, seconded by Mr. Ota, and unanimously carried to move into executive session pursuant to HRS §92-5 to consider and evaluate personal information relating to individuals applying for professional or vocational licenses cited in section HRS §26-9 or both, and to consult with the board's attorney on questions and issues pertaining to the board's powers, duties, privileges, immunities, and liabilities, as provided in HRS §92-5(a)(1) and (4).

At 9:18 a.m., it was moved by Mr. Suzuki, seconded by Mr. Constantino, and unanimously carried to move out of executive session.

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

APPROVE CIVIL ENGINEER BY ENDORSEMENT

- ALDRICH, Erick
- CHALOEICHEEP, Charles
- FELD, Jonathan
- KLEE, Mikki
- LISTON, Leonard
- MARVEL, Samuel
- PANKRATZ, Troy

- STRAYER, Claude
- WHITE, Bertrand

APPROVE ELECTRICAL ENGINEER BY ENDORSEMENT

- FEIL, Thomas
- GALLUCCI, Nicholas
- LAKE, Eddy
- MEASELS, John
- RIZZA, Michael
- SAMPSON, Christopher
- SCHULER, Sandy
- SPARROW, Kevin
- SUCIU, Ioan
- THIBODEAU, Thomas

APPROVE INDUSTRIAL ENGINEER BY ENDORSEMENT

- McFARLAND, Ian

APPROVE MECHANICAL ENGINEER BY ENDORSEMENT

- ENGEN, Kari
- HILLEBRENNER, Bradley
- ORAZIO, Gary
- SWARTZON, Jakob
- WITHERELL, Christopher
- YUKSEK, Errol
- YUSCHAK, Thomas

APPROVE STRUCTURAL ENGINEER BY ENDORSEMENT

- ELMORSI, Mostafa
- McMULLIN, Paul

APPROVE ENGINEER BY EXAM (PE)

- OGATA, Kristee (CE)
- TANIMOTO, Ross (CE)

DEFER CIVIL ENGINEER BY ENDORSEMENT

- BOELTER, Richard

DEFER ELECTRICAL ENGINEER BY ENDORSEMENT

- BOELTER, Richard
- GANT, Ryan

DEFER MECHANICAL ENGINEER BY ENDORSEMENT

- KARWI, Yasir

DEFER STRUCTURAL ENGINEER BY ENDORSEMENT

- ASH, Cale
- BOELTER, Richard
- KOHLER, Chad

DENY CIVIL ENGINEER BY ENDORSEMENT

- ROACH, Michael
- VEEGH, Michael

DENY STRUCTURAL ENGINEER BY ENDORSEMENT

- ROACH, Michael

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

c. Professional Architect Committee Recommendations

Ms. Noe presented the PROFESSIONAL ARCHITECT COMMITTEE REPORT and recommended action as follows:

APPROVE ARCHITECT BY ENDORSEMENT

- CLAYTON, Paul
- EDINGER, Patrick
- FARLANDER, Mary
- HOYNE, Barry
- NICOLOW, James
- ROGERS, Earl
- STANTON, Michael
- SWARTZ, David
- WILKUS, Matthew

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

d. Professional Land Surveyor Committee Recommendations

None.

e. Professional Landscape Architect Committee Recommendations

None.

Old Business:

a. Rules Committee Report

At their November 9, 2017 meeting, the Committee approved the minutes of the October 12, 2017 Rules Committee meeting.

The Committee discussed the Principles and Practice of Engineering ("PE") exam requirements pursuant to section 16-115-24, Hawaii Administrative Rules, for endorsement applicants, and recommended the following amendments be made for clarification purposes:

"Have successfully passed the NCEES [professional engineering] PE branch or combined examination, [or the board-produced structural engineering examination,] or a similar state-produced licensing examination[.]; provided that the structural engineering examination shall be at least sixteen hours in length."

In addition, the Committee reviewed the information on the Application for Licensure-Engineer and recommended the following changes be made under the EXAMINATION section:

"NOTE: To be acceptable, your PE exam must have been/be taken in one of the following disciplines: agricultural, chemical, civil, electrical, industrial, mechanical, or structural engineering. For structural engineering, a 16-hour structural engineering exam is required. (For structural engineer applicants, Hawaii [considers] accepts passage of the PE CIVIL exam [equivalent to] in lieu of passage of the SE I exam.)"

It was moved by Mr. Suzuki, seconded by Mr. Ota, and unanimously carried to approve the November 9, 2017 Rules Committee meeting minutes as distributed.

Mr. Kobashigawa reported that at today's Rules Committee meeting, they reviewed the Board's brochure "Professional Services for Construction Projects and Land Surveys" that was produced in 1998. They are half way done reviewing and the Committee members are to continue to review the document for any additional changes.

New Business:

a. Professional Engineers Report

- Matters Related to the National Council of Examiners for Engineering and Surveying ("NCEES")

- ✓ 2018 NCEES Western Zone Meeting – Funded Delegate Notification

NCEES will fully fund for three delegates, who must be members or associate members, to attend the zone meeting that will be held April 5-7, 2018 at The Modern Honolulu.

Ms. Matsushima also reported that she spoke to the Licensing Administrator and funding for the registration and parking will be available for four additional members, including Ms. Matsushima and Mr. Kobashigawa. Approval was also given for Ms. Akasaka-Toyama and another staff member to assist with the registration and other matters.

After discussion, the three fully funded members would be Mr. Inaba, Mr. Suzuki, and Ms. Matsushima. The additional four members would be Mr. Iwamoto, Mr. Katayama, Mr. Hirota, and Mr. Kobashigawa.

- ✓ Board of Directors – Summary Report; November 3-4, 2017

Highlights include:

- The board approved the list of calculators that can be used on examinations for the 2018 exam administrations.
- The board authorized CEO Jerry Carter to negotiate a new contract with the Saudi Council of Engineers to allow the FS and PS exams to be offered in Saudi Arabia.

- The board approved the 2020 combined zone meeting (for all four zones) to take place in the Northern Kentucky/Cincinnati area May 14-16, 2020.
- ✓ Western Governor's Association – License Compact

The Governors from South Dakota, Colorado, Montana, North Dakota, and Wyoming were in agreement that that a licensure reciprocity compact made sense. All professional licenses would be covered under this compact. Under this draft, licensing boards could only basically ask for name and address and be required to issue a temporary license with a term of 18 months if the applicant is in good standing in one of the states signing on to the compact. These five states are planning to submit bills during the upcoming legislative session for passage of this compact.
- ✓ Chief Executive Officer ("CEO") Jerry Carter's Retirement

CEO Jerry Carter informed the NCEES Board of Directors of his intentions to retire at the end of 2018. A search committee to find Mr. Carter's replacement will be appointed.
- ✓ Notice of Future Changes to NCEES Exams and Supporting Materials

Exam Changes for the April 2018 Administration:

- The following exams have new specifications that can be found on the NCEES website:
 - PE Architectural Engineering
 - The three PE Electrical and Computer exams
 - PE Environmental
 - 16-hour Structural
- The PE Electrical and Computer: Electrical and Electronics exam will be renamed the PE Electrical and Computer: Electronics, Controls, and Communications exam.
- The PE Civil exam will have revised design standards for the Construction, Geotechnical, and Structural modules which can be found on the NCEES website.

Exam Changes for October 2018 Administration:

- The PE Fire Protection exam has new specifications starting in October 2018, which can be found on the NCEES website.
- The PE Nuclear exam will transition to computer-based testing.

April 2018 Registration Deadlines:

- Registration will open on December 4, 2017, and close on February 15, 2018.
- The Spring pencil-and-paper exams will be administered on April 13 and 14, 2018.

b. Architects Report

- Matters Related to the National Council of Architectural Registration Boards ("NCARB")

- ✓ Proposed Changes to the NCARB Bylaws

In addition to necessary housekeeping edits, other resolutions include: revisions to the NCARB Rules of Conduct; proposed edits to the Model Law to realign the Health, Safety, and Welfare ("HSW") categories and subjects with the six phases of practice underpinning the Architect Registration Examination ("ARE") and the Architectural Experience Program ("AXP"); and a proposal to modify the alternative path to the NCARB Certificate for those licensees not holding a degree from a NAAB-accredited program, who have 64 or more semester hours of postsecondary education, to bypass the requirements for a transcript evaluation by the Education Evaluation Services for Architects ("EESA") and instead, submit an NCARB Certificate Portfolio addressing all subject areas.

- ✓ NCARB Regional Summit; March 9-10, 2018; Wichita, KS

Member will share updates on the current regulatory climate, deliberate on potential resolutions for consideration at the Annual Business Meeting and hear from FY19 officer candidates. Ms. Noe and Mr. Yumol will be board's delegates attending this meeting.

✓ NCARB Outreach in Hawaii

NCARB is planning to visit Hawaii in the beginning of April to deliver a presentation to students and licensure candidates at the University of Hawaii at Manoa, AIA Honolulu, and AIA Maui and invited the Board to speak on the requirements for licensure. Ms. Noe and Mr. Yumol volunteered to attend the presentations.

c. Surveyors Report

None.

d. Landscape Architects Report

• Matters Related to the Council of Landscape Architectural Registration Boards ("CLARB")

✓ Joint CLARB/American Society of Landscape Architects ("ASLA") Web Summit; November 29, 2017

As part of an increased effort to support the members, CLARB has partnered with ASLA to assist state chapters and licensure boards in building stronger, more effective relationships. Strong Board/Chapter relations is one of the key elements in establishing and maintain strong licensure laws in each state.

There has been a push for licensure reform by special interest groups for the right to earn a living. 20 states have faced legislation and changes. In a survey, it was reported that 25% of the states indicated that the relationship between the board and ASLA are poor. Mr. Kurokawa being a member of the Hawaii Chapter of the ASLA and the Regional 5 Director, has provided reports to both organizations and has participated in brown bag presentations to discuss licensure.

✓ CLARB Board of Director's Meeting; Reston, VA

Mr. Kurokawa reported that he attended his first Board of Directors meeting. The Board's focus is on strategic planning 10 years out and is looking at board issues, future trends, and licensure reform movement.

- e. Review of Architect Renewal Audit Continuing Education ("CE") for Gordon Scott Wood (AR-7729)

In reviewing Mr. Wood's transcript from the AIA, by consensus of the Board, he has fulfilled the CE audit for the 2014-2016 biennium.

Correspondence: None.

Executive Officer's Report: a. Results of November 2017 Landscape Architect – Hawaii Plant Materials Exam

Number of Candidates: 2
Number Passed: 1

- b. Department of Commerce and Consumer Affairs ("DCCA") Disciplinary Action through October 2017 and November 2017

These reports were circulated to the members for their information.

Public Comment: None.

Next Meeting: Thursday, January 18, 2018
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 9:56 a.m.

Taken and recorded by:
/s/ Terry Akasaka-Toyama

Terry Akasaka-Toyama
Secretary

Reviewed and approved by:
/s/ Sandra Matsushima

Sandra Matsushima
Executive Officer

12/28/17

[X] Minutes approved as is.

[] Minutes approved with changes; see minutes _____.