

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, March 16, 2017

Time: 9:00 a.m.

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

Present: Joel Kurokawa, Chairperson, Landscape Architect Member
Joyce Noe, Vice Chairperson, Architect Member
Demetrio Constantino, Public Member
Alan Inaba, Land Surveyor Member
Kevin Katayama, Mechanical Engineer Member
Benedict Lee, Landscape Architect Member
Ken Ota, Public Member
Clayton Pang, Electrical Engineer Member
Richard Suzuki, Civil Engineer Member
Rodney J. Tam, Esq., Deputy Attorney General
James Kobashigawa, Executive Officer
Sandra Matsushima, Executive Officer
Terry Akasaka-Toyama, Secretary

Excused: Ron Iwamoto, Secretary, Structural Engineer Member
Marc Ventura, Architect Member

Call to Order: There being a quorum present, the meeting was called to order at 9:25 a.m. by Chair Kurokawa.

Approval of Minutes: It was moved by Mr. Suzuki, seconded by Mr. Inaba, and unanimously carried to approve the February 9, 2017 Board meeting minutes.

Applications: a. Ratifications

It was moved by Mr. Suzuki, seconded by Mr. Katayama, and unanimously carried to ratify the following:

APPROVE STRUCTURAL ENGINEER BY ENDORSEMENT

- LIU, Peter

APPROVE ENGINEER BY EXAM (PE)

- PAPE, Kyle (CE)
- WIJAYA, Andi (EE)

b. Professional Engineer Committee Recommendations

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

APPROVE CIVIL ENGINEER BY ENDORSEMENT

- CASSMAN, Jessica
- CROOK, Barrett
- JOBES, Caleb
- KVASNIKOFF, Zachary
- Le BRUN, Susan
- LUXFORD, Charles
- Mac GILLVRAY, Todd
- MARSCHKE, Matthew
- McNEALY, Ashan
- SHIGENAGA, Sean
- TOKUMI, Grant

APPROVE ELECTRICAL ENGINEER BY ENDORSEMENT

- ARDEBILI, Omid
- HACKETT, Todd
- JOHNSON, Nolan
- PICHARDO, Luis

APPROVE MECHANICAL ENGINEER BY ENDORSEMENT

- OWEN, Steven
- STRAUSBAUGH, Jonathan

APPROVE STRUCTURAL ENGINEER BY ENDORSEMENT

- BARAR, Pirooz
- BROWN, Jason
- DAVIS, Brian
- LANIER, Bryan

- McCORMICK, Paul
- VARELA OLIVAS, Benjamin
- WREN, Jessica

APPROVE ENGINEER BY EXAM (PE)

- COLOMA, Julian (SE)
- FALINSKI, Kim (CE)
- JOW, Chi (EE)
- NAKAMOTO, Christopher (EE)

APPROVE ENGINEER BY EXAM (FE)

- DORNBACK, Gregory

DEFER ELECTRICAL ENGINEER BY ENDORSEMENT

- NAKHLA, Michael
- PINUELAS, Pablo

DEFER MECHANICAL ENGINEER BY ENDORSEMENT

- NAKHLA, Michael

DEFER STRUCTURAL ENGINEER BY ENDORSEMENT

- BYROM, Bradley
- HERRON, Nathaniel
- PYLKO, Lance

DENY CIVIL ENGINEER BY ENDORSEMENT

- MELCHOR, Geoffrey

DENY ENGINEER BY EXAM (PE)

- RASABOUT, Tony (ME)

It was moved by Mr. Pang, seconded by Mr. Iwamoto, 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

- BARBEE, Nasrin
- CHESTER, Adam
- MARTS, Samuel
- PADEN, Alan
- REYES, Regidor
- SODERQUIST, Loch

APPROVE ARCHITECT BY EXAM

- EBAUGH, David
- HOFFMANN, Vincent
- MITSUI, Kendyl
- PARK, Ruth

DENY ARCHITECT BY ENDORSEMENT

- LUKASZEWSKI, Gary

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

LANDSCAPE ARCHITECT BY ENDORSEMENT

- LOFSTEDT, Gavin

Executive Session: At 9:30 a.m., it was moved by Mr. Katayama, seconded by Mr. Suzuki, 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 10:14 a.m., Mr. Katayama was excused from the meeting.

At 10:19 a.m., it was moved by Mr. Inaba, seconded by Mr. Suzuki, and unanimously carried to move out of executive session.

It was moved by Mr. Suzuki, seconded by Mr. Inaba, and unanimously carried to defer action regarding Mr. Lofstedt and to refer this matter to the Landscape Architect Committee to review the Hawaii Plant Materials Candidate Examination Information brochure and exam questions.

Old Business:

a. Rules Committee Report

At its February 9, 2017 meeting, Mr. Kobashigawa distributed a partial compilation of recommendations made by Mr. Tam and Draft 9 of the proposed rules for the Committee's review.

The compilation included the following: (1) Adding a definition for "Accredited school or college"; (2) Adding a definition for "AXP"; (3) Amending the definition of "A.R.E."; (4) Adding a definition for "CE"; (5) Amending the definition of "Experience in responsible charge"; (6) Amending the definition of "FE examination"; (7) Amending the definition of "Fire protection engineering"; (8) Amending the definition of "FS examination"; (9) Adding a definition for "HRS"; (10) Deleting the definition of "IDP"; (11) Amending the definition of "Institution of higher education"; (12) Amending the definition of "PE examination"; (13) Deleting the definition of "School or college approved by the board"; (14) Amending the definition of "Unaccredited school or college"; (15) Amending section 16-115-3; (16) Amending section 16-115-6; (17) Amending section 16-115-8; (18) Amending section 16-115-10; (19) Amending section 16-115-10.5; (20) Amending section 16-115-13; (21) Amending section 16-115-22; (22) Amending section 16-115-24; (23) Amending section 16-115-27; (24) Amending section 16-115-31; and (25) Amending section 16-115-37.

Regarding section 16-115-37(b), the Committee recommended further amending by clarifying that an application shall be considered to be abandoned by not retaking the examination within two years from the date of the failed examination.

Moreover, the Committee continued discussions on geo-science degrees for surveyor licensure, but decided to table the matter as geo-science is specified in the statute and would require legislative change.

It was moved by Mr. Suzuki, seconded by Mr. Inaba, and unanimously carried to approve the February 23, 2017 Rules Committee meeting minutes as distributed.

At today's meeting, the Committee discussed digital signatures. Currently, each page of a plan needs to be stamped/sealed with a wet signature. The Committee suggested only stamping/sealing the title page with a wet signature as it would be more cost and time efficient to do so.

Mr. Suzuki believes every page must be stamped. He indicated that it could be a liability issue to only have the title page stamped and signed as the licensee can claim that they didn't see a certain page. Particularly with post contract drawings where it's hard to determine if what you are looking at is the most current drawing and a sheet could easily be slipped in.

New Business:

a. Professional Engineers Report

- 2017 NCEES Central/Western Zone Joint Interim Meeting

The 2017 NCEES Western Zone Meeting is scheduled for May 18-20, 2017 in Denver, CO and will be attended by Mr. Inaba, Mr. Katayama, Mr. Suzuki, and Ms. Matsushima.

As a follow up to the 2018 Western Zone Meeting that will be hosted by the Hawaii and Guam boards, Mr. Suzuki reported that they are preparing do a presentation at the upcoming Western Zone meeting.

- NCEES Licensure Exchange Newsletter (February 2017)

This newsletter was available to the members for their information.

At 10:40 a.m., Mr. Ota was excused from the meeting.

b. Architects Report

- Request for Applicants to Serve on WCARB Region 6 Executive Committee

WCARB announced that this year there were two open seats on the Executive Committee. The current Vice Chair, Ed Marley, ran for one of those seats.

- NCARB Regional Summit

Ms. Noe, Mr. Ventura, and Mr. Kobashigawa recently attended this meeting held in Jersey City, NJ.

During the Regional Meeting, a letter from the Arizona Board of Technical Registration was discussed. The Arizona Board objected to the proposed bylaws amendment regarding membership requirements because the proposed change does not make sufficient, significant, and necessary changes to the archaic regional membership requirement.

The Arizona board is a multi-disciplinary board comprised of architects, engineers, surveyors, landscape architects, and geologists and pays membership dues to NCARB, NCEES, CLARB and to the National Association of State Boards of Geology ("ASBOG"). Along with those, dues are also paid to the Western Council of Architectural Registration Boards ("WCARB"), which the Arizona board does not recognize as having any benefit from its membership with WCARB. This is not the first time the Arizona board has voiced its concern about this additional dues requirement and the excess funds that WCARB has. The board suggested that membership in regions be voluntary should a state wish to remain part of a regional structure.

Majority of the boards voted to continue with the current dues and possibly create programs with the excess funds.

- NCARB Update (January 2017)

Highlights from the newsletter:

- ✓ At the annual meeting of regulatory leaders from NCARB, NCEES, CLARB and Council for Interior Design Qualification ("CIDQ") a commitment to conduct a gap analysis comparing model law language from each entity, with an overarching goal of facilitating greater collaboration and reduced burden on Member Boards that share some or all of these disciplines.

- ✓ In her role as president of the Federation of Associations of Regulatory Boards ("FARB"), NCARB's COO Mary de Souza, presided over a strategic planning engagement for the FARB board of directors where they focused on the future growth of FARB supporting the associations of regulatory boards in their efforts to serve member licensing boards.
- ✓ The Experience + Education Committee developed training materials for the new Certification Alternative Review Team ("CART") who are volunteers that will be reviewing portfolios of applicants that hold a less than four-year architecture related degree.
- NCARB Newsletter for Certificate Holders
 - ✓ NCARB announced the launching of the first phase of its revised certification path for architects without a degree from a program accredited by the National Architectural Accrediting Board ("NAAB"). Through this alternative, architects licensed in the U.S. who hold an architecture related degree can satisfy the certificate's education requirement by documenting two times the AXP requirements. A separate certification option for U.S. architects without an architecture related degree will launch in the spring.
 - ✓ A new arrangement enables NCARB certified architects to pursue work internationally based on a new Mutual Recognition Arrangement between the U.S., Australia, and New Zealand. To date, 29 U.S. licensing boards have accepted the arrangement.
- Request for Volunteers to Serve on NCARB Committees

NCARB requested for volunteers to serve on various committees for FY18.
- 2017 NCARB Licensing Advisors Summit

NCARB invited the Member Board Executives to the 2017 Licensing Advisors Summit in Chicago, IL from July 28-29, 2017. This year's summit activities will equip attendees with the knowledge and tools needed to advise student, licensure candidates and practitioners on licensure and reciprocity.

The summit also provides a platform to explore factors that impact the pursuit of licensure, encourages collaboration, and instills renewed energy to all licensing advisors.

- Candidates for NCARB Leadership Positions

Resumes of all candidates seeking office on NCARB's Board of Directors and Regional Executive Committees for FY18 (July 1, 2017 – June 30, 2018) were circulated to the members for their information.

- Release of A.R.E. 5.0 – Project Planning and Design Scores

Having established a cut score for the first division of the A.R.E. 5.0 – Project Planning and Design division, NCARB released those scores beginning February 28, 2017.

c. Surveyors Report

- Ethics Course Professional Surveyors

The Board received a flyer for a course titled "Ethics and Professional Responsibility for Surveyors" that is offered by Nettleman Land Consultants. It is an 8-hour interactive online course that includes eight modules each with PowerPoint slides, recorded video lectures, hands-on practical exercises, reading assignments and an end-of-module quiz. At the end of the course is also a required full-length final exam.

It was suggested that this could be a possible tool for the Regulated Industries Complaints Office to use when issuing a settlement agreement for a surveyor. Information can be found at www.cnettleman.net

d. Landscape Architects Report

- CLARB Revised Exam Orientation Guide

CLARB announced an inadvertent omission on the newly revised Exam Orientation Guide in not adding the pretest items into the total number of items published in the guide. CLARB believes there is no real impact on candidates beyond some degree of confusion.

On a separate note, Mr. Kurokawa announced that he would be running for CLARB's Region 5 Director position.

e. Legislation

- H.R. 47 – Requesting the Auditor to Conduct a Feasibility Study for the Creation of a Structural Licensing Board
- H.C.R. 85 – Requesting the Auditor to Conduct a Feasibility Study for the Creation of a Structural Licensing Board

These resolutions request that the Auditor conduct a feasibility study for the creation of a Structural Licensing Board that would be responsive to the needs of this specialized type of work. To be included in the study:

- ✓ Estimate the number of individuals who may be granted a license by the proposed Structural Licensing Board;
- ✓ The amount of time currently spent on reviewing specialized license applicants and whether the proposed Structural Licensing Board will reduce the amount of time spent on reviewing and processing those applicants;
- ✓ Estimate of the cost for the creation of a Structural Licensing Board;
- ✓ Suggest amendments or modifications to the practice of issuing C-6 carpentry framing, C-31 masonry, C-32 ornamental, guardrail, and fencing, C-35 pile driving, pile and caisson drilling, and foundation, C-38 post tensioning, C-41 reinforcing steel, C-48 structural steel, and C-56 welding licenses;
- ✓ Review of:
 - * Construction licensing laws in other states, including laws regulating structural licensing boards;
 - * Best practices in the State's construction industry; and
 - * Current regulations for specialized structural construction workers in the State; and

- ✓ A brief description of the process the Auditor used in making findings and recommendations in the feasibility study and to consult with all relevant stakeholders, including relevant construction companies and unions, the Hawaii Building and Construction Trades Council, the Contractors License Board, the Board of Electricians and Plumbers, the Structural Engineers Association of Hawaii, and contractors to determine the necessity of the creation of a Structural Licensing Board.

During discussion, it was brought up that the language in the fifth paragraph of the resolution "Whereas, a structural engineer must ensure that the subcontractors and workers assigned to install and erect specialized structures have sufficient knowledge and experience to ensure a safe work environment for the installation and construction using structural steel; and" is incorrect as structural engineers do not determine the work of the contractor nor do they ensure a safe work environment for the installation and construction using structural steel. Moreover, regulation of structural engineers is already covered by Chapter 464, HRS.

Correspondence: a. E-mail from Jeffrey Cruise

Mr. Cruise inquired whether the Board allowed self-certification for Spill Prevention Control and Countermeasure Plans ("SPCC").

Mr. Kobashigawa replied back to Mr. Cruise that previously the Board determined that this issue would be addressed on a case-by-case basis and would be dependent on the facts of the matter. He also informed Mr. Cruise that if the work performed is covered under the definitions of Chapter 464, HRS, a professional engineer or architect would be required for the certification.

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

Number of Candidates: 1
Number Passed: 0

b. DCCA Disciplinary Actions (January and February 2017)

These reports were circulated to the members for their information.

c. Reminder to File Financial Disclosure form to Hawaii Ethics Commission

Members were reminded to file the short financial disclosure form with the Hawaii Ethics Commission by May 31, 2017.

d. Nevada Board of Architecture and Design Newsletter

This newsletter was circulated to the members for their information.

Public Comment: None.

Next Meeting: Monday, April 17, 2017
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 11:12 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

3/22/17

[X] Minutes approved as is.

[] Minutes approved with changes; see minutes _____.