

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, February 8, 2018

Time: 9:00 a.m.

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

Present: Ron Iwamoto, Chairperson, Structural Engineer Member  
Roberto Yumol, Vice Chairperson, Architect Member  
Dan Hirota, Land Surveyor Member  
Alan Inaba, Land Surveyor Member  
Kevin Katayama, Mechanical Engineer Member  
Joel Kurokawa, Landscape Architect Member  
Benedict Lee, Landscape Architect Member  
Joyce Noe, Architect Member  
Richard Suzuki, Civil Engineer Member  
Marc Ventura, Architect Member  
Krishna Jayaram, Esq., Deputy Attorney General ("DAG")  
James Kobashigawa, Executive Officer  
Terry Akasaka-Toyama, Secretary

Excused: Demetrio Constantino, Secretary, Public Member  
Robert Eggleston, Public Member  
Ken Ota, Public Member

Call to Order: There being a quorum present, the meeting was called to order at 9:03 a.m. by Chair Iwamoto.

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

- Under New Business, add e. S.B. 1021 (Companion bill H.B. 1155) – Relating to the University of Hawaii.

Approval of  
Minutes:

It was moved by Mr. Inaba, seconded by Mr. Suzuki, and unanimously carried to approve the January 18, 2018 meeting minutes as circulated.

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

- BOELTER, Richard
- BROWN, Jarrett
- CHANG, Joseph
- CRONQUIST, Daniel
- GHENO, Nicola
- HICKEY, Matthew
- MARCOTT, Brandon
- PICKERING, Thomas
- TROAST, Tyler
- TUTER, Patrick
- VAN DE WATER, Alexandra

APPROVE ELECTRICAL ENGINEER BY ENDORSEMENT

- BOSQUE, Jordan Jr.
- GRAY, Taylor
- PAGENDARM, Matthew
- PINUELAS, Pablo
- WUBBENS, Ryan

APPROVE MECHANICAL ENGINEER BY ENDORSEMENT

- COSTELLO, Michael
- KHAN, Sayed
- MAYBAUM, Michael
- SILVA, Richard
- TAYLOR, Warren

APPROVE STRUCTURAL ENGINEER BY ENDORSEMENT

- BOELTER, Richard
- HERNANDEZ, Jonathan
- HOGAN, Daniel
- MANUEL, Eric
- THURMAN, Kevan

APPROVE ENGINEER BY EXAM (PE)

- FUJIKAWA, Eric (CE)
- GUSHIKEN, Brandon (EE)
- RASABOUT, Tony (ME)
- VIERRA, Preston (CE)

DEFER CIVIL ENGINEER BY ENDORSEMENT

- CIOFOLO, Jennifer
- KOHLER, Chad
- LEE, Soon
- ROBERTS, Paul
- SAVALIA, Prashant

DEFER ELECTRICAL ENGINEER BY ENDORSEMENT

- BOELTER, Richard
- GANT, Ryan
- HAHLBECK, Michael

DEFER MECHANICAL ENGINEER BY ENDORSEMENT

- BUDZIK, Todd
- CRAIG, Paul
- ELSNER, Jeffrey
- LONG, Richard

DEFER ENGINEER BY EXAM (PE)

- DePONTE, David (EE)
- de VERA, Wilmurf (CE)
- TAMAYO, Joshua (EE)
- WALTZ, Eli (EE)

It was moved by Mr. Inaba, seconded by Mr. Ventura, 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

- ARNOLD, Rocky
- CHINN, Craig
- JACKSON, Damien
- JOHNSTON, Eric
- KLOW, Gene
- MANZETTI, Jeffrey
- MARIN, Walter
- MURTAGH, Brian
- MYERS, John
- REDER, Thomas

APPROVED ARCHITECT BY EXAM

- HAYLER, Christopher
- MATSUDA, Matthew
- TORIUMI, Arnold
- WALTERS, Lance

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

d. Professional Land Surveyor Committee Recommendations

Mr. Hirota presented the PROFESSIONAL LAND SURVEYOR COMMITTEE REPORT and recommended action as follows:

APPROVE LAND SURVEYOR BY ENDORSEMENT

- TATMAN, Joshua (state-constructed exam)

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

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

- BURNETT, James (state-constructed exam)
- LORMAND, Jeffrey (state-constructed exam)

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

Old Business:

a. Rules Committee Report

At their January 18, 2018 meeting, the Committee continued reviewing the Board's Consumer Guide, "Professional Services for Construction Projects and Land Survey".

Regarding the information on "Stamping and Signing Plans", add language that plans can be digitally signed. Also add other disciplines of engineering, agricultural, chemical, fire protection and industrial, that may prepare and supervise plan preparation and observe construction for those areas covered by their license.

Regarding the information on "Identifying Prospects", delete "Yellow Pages" as a useful sources as unlicensed persons may be listed in the Yellow Pages.

Regarding the information on "Electrical Plan", delete "simple" as a description of single family houses.

Also, information on "Fire Protection Plans" should be added to the Consumer Guide. Mr. Yumol will develop draft information for the Committee's review.

It was moved by Mr. Inaba, seconded by Mr. Suzuki, and unanimously carried to approve the January 18, 2018 Rules Committee meeting minutes as distributed.

Mr. Yumol reported that at today's Rules Committee meeting, language to add "fire protection engineering" on page 22 of the Board's Consumer Guide, "Professional Services for Construction Projects and Land Survey" will also be added.

The Committee also discussed whether rules of conduct and/or code of ethics should be added to the Board's rules.

After discussion, it was moved by Mr. Inaba, seconded by Ms. Noe, and unanimously carried to delegate that the Rules Committee study implementation of a rules of conduct to the rules.

New Business:

a. Professional Engineers Report

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

- ✓ Update on Western Zone Meeting – April 5-7, 2018

Ms. Matsushima was not present, but provided the following information for the Board:

- \* As of January 23, 2018, there were 53 attendees registered (43 delegates and 10 guests)
- \* Cost for guests to attend the Friday event at the U.S.S. Missouri is \$100.
- \* There are candidates from Washington, Colorado, and Nevada for the Zone Vice President and Assistant Vice President positions.
- \* Need to find someone to present the welcome address as Governor Ige declined and the Lieutenant Governor resigned. It was suggested asking the Director of the Department of Commerce and Consumer Affairs Catherine Awakuni Colón if she would be able to.
- \* The Guam Board has not registered yet. They originally planned and had an approved budget for the entire board and staff to attend, but with the federal budget cuts, they may be able to only send three funded delegates and one funded assistant. They will also be donating money instead of buying items.
- \* NCEES will be mailing the meeting materials, attendee's name badges, equipment, etc. sometime in March.

As a follow-up, DAG Jayaram reported to the Board that he had talked to the Ethics Commission regarding the donation of money from engineers/engineering companies to assist with expenses for the Western Zone meeting, that it would be too problematic for the Board.

b. Architects Report

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

- ✓ NCARB Fast Facts (January 2018)

- \* NCARB is seeking volunteers to serve on committees for the upcoming fiscal year. They are looking for a diverse pool of volunteers, including Member Board Members, public/consumer members, Certificate holders, and representatives of partner organizations.
- \* Qualified individuals interested in running for NCARB's Board as public director or for officer positions of secretary, treasurer, second vice president, and first vice president/president-elect are encouraged to submit their candidacy.
- \* At the Western Association Governor's meeting, the governors of Colorado, Montana, North Dakota, South Dakota, and Wyoming met and discussed about workforce development challenges within their states. To address these issues and perceived barriers to professional licenses, South Dakota's Governor announced that he intended to propose legislation establishing a temporary licensure compact among the five states. The Interstate Compact for Temporary Licensure of Professionals would create a mechanism for individuals to obtain a temporary license for 18-months within one of the participating states without having to apply for reciprocity with the appropriate regulatory board.

To advocate on behalf of all architecture boards, NCARB collaborated with the American Institute of Architects ("AIA"), AIA South Dakota, and coalition partners that represent other regulatory boards, to provide the governor feedback and recommend amendments to the proposed interstate compact bill.

Because of their efforts, a bill was introduced that would provide an opt out for certain professions (including architecture, engineering, landscape architecture, and land surveying) from the temporary licensing compact.

✓ NCARB Regional Summit

This meeting is scheduled for March 8-10, 2018 in Wichita, Kansas and will be attended by Ms. Noe, Mr. Yumol, and Ms. Matsushima.

✓ NCARB Community

The Stream Updates for January 25, 2018 and February 8, 2018 were circulated to the members for their information. Some topics include the upcoming retirement of ARE 4.0, legislative updates, call for NCARB Committee Service, and draft resolutions for 2018.

On a separate note, Ms. Noe reported that there will be a presentation at the University of Hawaii School of Architecture regarding NCARB AXP and ARE with possible interest in hosting a similar event on the neighbor islands.

c. Surveyors Report

Regarding previous discussions to create a new Certificate of License (wall certificate), Mr. Hirota reported that he attended a meeting hosted by Mr. Theodore Garduque. The group discussed the design of the wall certificate and decided to have a contest to see who comes up with the best new design for the certificate. Because the budget for the printing of wall certificates has already been planned for the next several years, the group is looking to push forward with their plan once that period of time passes.

d. Landscape Architects Report

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

✓ CLARB's Evolving Leadership Proposed Changes



Mr. Kurokawa participated in the webcast regarding CLARB's Evolving Leadership. In 2016, it determined a new hybrid Board structure would be designed to expand the eligibility requirements to widen the leadership pipeline. There are many factors driving this change which include:

- \* Complex and evolving pressures on regulation. What is needed to ensure the members and CLARB thrive into the future?
- \* CLARB has identified through its foresight work that with accelerated changes in technology and continued demographic changes, this will impact regulation, the profession and the organization.
- \* New and emerging leaders have differing preferences for how they contribute. There's a shifting preference for shorter, but more impactful contributions and towards a greater interest breadth of perspectives (vs. regional perspectives) on relevant issues.
- \* The current structure and processes are too restrictive and do not enable CLARB to secure the talents, competencies and perspectives needed in the future.

A task force was appointed to draft recommendations to evolve CLARB's governance structure. A summary of the recommendations are as follows:

- \* Hybrid Board of elected and appointed members.
- \* Reduce the number of officers by two.
- \* Increase the number of directors by up to two.
- \* Knowledge-based vs. representative model.

During discussion, some members questioned the diversity of opinions with the changing of Regional Directors to Director at Large positions. Mr. Kurokawa indicated that there will still be regions and regional meetings; however, the meetings will be run by staff instead of a Regional Director.

- e. S.B. 1021 (Companion bill H.B. 1155) – Relating to the University of Hawaii

For the Board's information, Mr. Kobashigawa reported that this bill would reinstate the President of the University of Hawaii as the chief procurement officer for contracts for construction and construction related professional services furnished by licensees under chapter 464, HRS.

- Correspondence: a. E-mail from Daryl Date Regarding Fire Sprinkler Design

Mr. Date is the Fire Prevention Captain for the County of Kauai Fire Department. He questioned whether a civil engineer can design a fire sprinkler system.

By consensus of the Board, a civil engineer cannot design a fire sprinkler system. Currently, mechanical engineers can stamp plans and once the proposed rules go through fire protection engineers will also be able to stamp for fire sprinkler systems. Architects can also stamp because of the design of the structure. A civil engineer can design the water supply up to the building and then the mechanical engineer would take over the design.

- b. E-mail from Jesse Matsuura Regarding Fire Protection PE Licenses

Mr. Matsuura of Hawaiian Electric Company questioned if Hawaii issues a fire protection professional engineer license.

Currently the Board does not recognize the fire protection discipline, but once the proposed rules are passed it will be added as a discipline recognized and licensed by the Board.

- c. E-mail from Rene Matsumura Regarding use of title as a "Design Professional"

Ms. Matsumura of Group 70 International, Inc. questioned whether the use of "design professional" would be an acceptable title to use for non-licensed staff.

There was discussion that the firm can use whatever title they want so long as they are not using "engineer", "architect", "architectural", etc. in any title, sign, card, or device to indicate that they are practicing professional engineering, architecture, etc.

There was also discussion that the term "professional" is used in the titles of the Board of Professional Engineers, Architects, Surveyors and Landscape Architects and whether the use of "design professional" could be construed by a layperson that the person has some kind of license.

After much discussion, it was moved by Mr. Kurokawa, seconded by Mr. Suzuki, and unanimously carried to inform Ms. Matsumura that the Board's informal opinion recommends not to use the title of "Design Professional" as the title may be construed by consumers to mean a licensed person. Should she wish a more formal response, a Petition for Declaratory Relief can be filed with the Board pursuant to Chapter 16-201, Hawaii Administrative Rules.

Executive  
Officer's Report:

a. Disciplinary Actions (through December 2017)

This listing was circulated to the members for their information.

b. Ron Iwamoto Named 2018 Engineer of the Year

In the February 2018 issue of Wiliki O Hawaii, Chairperson Iwamoto was named 2018 Engineer of the Year. He has volunteered and served on numerous organizations and committees over his 25-year career and has even served as an instructor for the University of Hawaii at Manoa School of Architecture teaching structural design in architecture to undergraduate students. He is also a volunteer coach for the Pearl City Aquatics competitive swim team and under his leadership has led athletes to regional and state swimming records as well as nationally recognized swimmers.

Next Meeting:

Thursday, March 15, 2018  
9:00 a.m.  
King Kalakaua Conference Room  
King Kalakaua Building  
335 Merchant Street, 1<sup>st</sup> Floor  
Honolulu, Hawaii 96813

Adjournment:           The meeting was adjourned at 11:03 a.m.

Taken and recorded by:

/s/ Terry Akasaka-Toyama

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Terry Akasaka-Toyama  
Secretary

Reviewed and approved by:

/s/ James Kobashigawa

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James Kobashigawa  
Executive Officer

2/28/18

Minutes approved as is.

Minutes approved with changes; see minutes \_\_\_\_\_.