

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 7, 2015

Time: 9:00 a.m.

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

Present: Jay Manzano, Chair, Public Member
Dan Hirota, Vice Chair, Land Surveyor Member
Joel Kurokawa, Secretary, Landscape Architect Member
Demetrio Constantino, Public Member
Ron Iwamoto, Structural Engineer Member
Kevin Katayama, Mechanical Engineer Member
Paul Murray, Land Surveyor Member
Clayton Pang, Electrical Engineer Member
Richard Suzuki, Civil Engineer Member
Roberto Yumol, Architect Member
Rodney Tam, Deputy Attorney General
James Kobashigawa, Executive Officer
Sandra Matsushima, Executive Officer
Terry Akasaka-Toyama, Secretary

Call to Order: There being a quorum present, Chair Manzano called the meeting to order at 9:15 a.m.

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

- Under Correspondence, add d. Letter from Glenn Miyasato, Ph.D., P.E.

Approval of Minutes: It was moved by Mr. Suzuki, seconded by Mr. Yumol, and unanimously carried to approve the April 9, 2015 Board meeting minutes as amended:

Page 1, the correct date should be: [Wednesday] Thursday, April 9, 2015 (bracketed material to be deleted and underlined material to be added).

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

- DAILY, Brian
- HAUSMANN, Brandon
- KIM, Jae
- KOCH, Jay
- KRUPA, Jared
- ROMERO, Carter
- SKELSKEY, Mark
- TAYLOR, Scott
- WEISS, Kevin

APPROVE ELECTRICAL ENGINEER BY ENDORSEMENT

- CUNHA, Charles
- DAGENHART, Johnny
- FOSS, Ronald
- HALLMAN, Randall
- KIM, IL
- KIM, Seung Kyoon
- McCLANAHAN, Daniel
- REPASI, Roger
- VILLARUEL, Domingo

APPROVE MECHANICAL ENGINEER BY ENDORSEMENT

- ANDERSON-HIGGS, April
- BOLYARD, Jeffrey
- BOMBOY, Kevin
- FULLERTON, Eric
- HESPRICH, Rhett
- RIGONAN, Joseph Jr.

- SWINBANK, Samuel
- VAULMAN, Paul

APPROVE STRUCTURAL ENGINEER BY ENDORSEMENT

- BIRIA, Alireza
- KANGARI, Amir
- REID, Steven Jr.
- VORONOV, Kirill

APPROVE ENGINEER BY EXAM (PE)

- VALIENTE, David (EE)

DEFER CIVIL ENGINEER BY ENDORSEMENT

- LLEWELLYN, Erik
- SPEER, Barry
- WENDELBURG, John

DEFER MECHANICAL ENGINEER BY ENDORSEMENT

- KRAEMER, Michael

DEFER ENGINEER BY EXAM (PE)

- RYAN, Shawn (CE)

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

c. Professional Architect Committee Recommendations

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

APPROVE ARCHITECT BY ENDORSEMENT

- BOSS, Corey
- BYLES, Carrie
- CANTEROS, Mario
- ELLIS, Matthew
- GUGGENHEIM, Jeffrey
- HERR, Jeffrey

- HODGES, Charles
- LAUDANO, Mercedes
- LONG, Fenita
- MARCANTEL, Robert
- McLEOD, Alan
- PANETTA, Patrick
- PAPADATOS, Vasilis
- WEBB, Craig

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

d. Professional Land Surveyor Committee Recommendations

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

DEFER LAND SURVEYOR BY EXAM

- RYAN, Shawn (PS and state-constructed exam)

It was moved by Mr. Suzuki, seconded by Mr. Murray, 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 EXAM

- BROWNLIE, Ryan (L.A.R.E. and state-constructed exam)

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

Old Business: a. Rules Committee Report

Mr. Yumol reported that at last month's Committee meeting the Committee reviewed and approved the minutes of the March 4, 2015 meeting. In discussing possible provisions for future rules amendments, the Committee deleted "Architect specialization" and "Addition of photogrammetry questions to the State Board PS exam" from the list.

Mr. Kobashigawa asked the Committee if they wanted to discuss possibly amending the endorsement requirements for architects based on the recent change to NCARB's IDP requirement. With the new IDP requirement of completing 3,740 hours of training in core subjects only, it would be possible for an intern to complete IDP in two years or less, and also with the potential of completing IDP upon graduation. Upon graduation from an accredited program, the intern can start taking the A.R.E.

Therefore, it would be possible for a person to obtain a license via exam in a much shorter time than three years which is the requirement for endorsement applicants.

After lengthy discussion, the Committee is inclined to maintain the same requirement of three years of lawful experience for endorsement applicants.

Moreover, the Committee discussed continuing education ("CE") requirements for professional engineers, surveyors, and landscape architects. Mr. Kurokawa stated that the Hawaii Association of Landscape Architects ("ASLA") is in favor of requiring CE for landscape architects and is currently discussing the issue.

Mr. Kobashigawa suggested that the Hawaii ASLA develop the CE requirements they wish to have and make a presentation on the proposal to the Board.

Mr. Kurokawa indicated a correction to the minutes on page 2, third paragraph, second sentence, should read as follows: "Mr. Kurokawa stated that the Hawaii [~~Association~~] Chapter of the American Society of Landscape Architects ("ASLA") is in favor of requiring CE for landscape architects and is currently discussing the issue." (bracketed material to be deleted and underline material to be added)

It was moved by Mr. Yumol, seconded by Mr. Suzuki, and unanimously carried to approve the minutes of the April 9, 2015 Rules Committee meeting as amended.

At today's Committee meeting, continuing education for engineers and surveyors were discussed. After discussion, it was moved by Mr. Yumol, seconded by Mr. Suzuki, and unanimously carried that the Board is in favor and supports the idea of continuing education for all professions on the Board and that each profession is to contact their national and/or local associations/societies to submit an opinion regarding continuing education for their profession.

New Business:

a. Professional Engineers Report

- NCEES Southern/Western Zone Interim Meeting

Mr. Pang and Mr. Hirota will be attending this meeting, which is scheduled for May 14-16, 2015 in Scottsdale, AZ.

- NCEES Annual Meeting

Mr. Iwamoto, Mr. Suzuki and Mr. Kobashigawa will be attending this meeting which is scheduled for August 19-22, 2015 in Williamsburg, VA.

b. Architects Report

- CEO Update

The March 2015 issue of the "CEO Update" was circulated to the member for their information.

- A.R.E. 4.0 Update

New tools are available to prepare for the A.R.E. 4.0. exam such as NCARB's new Google+ community where you can ask questions, share best practices and resources and interact with experts. There are also video tutorials on all seven divisions and the vignettes which you can find when you subscribe to NCARB's YouTube Channel. A.R.E. 4.0 is available until June 30, 2018. A.R.E. 5.0 will be launched in 2016, but you can continue to take A.R.E. 4.0 or transition to A.R.E. 5.0.

- NCARB Annual Meeting Resolutions

Mr. Yumol, Mr. Kobashigawa and Ms. Matsushima will be attending this meeting, which is scheduled for June 17-20, 2015 in New Orleans, LA.

Up for vote are three resolutions:

- ✓ Modifying the alternatives for certification of an architect registered in a U.S. jurisdiction and experience requirements set forth in the certification guidelines.
- ✓ Amending the certification guidelines to revise the Broadly Experienced Foreign Architect ("BEFA") program.
- ✓ Amending the Bylaws to revise the qualifications to serve on the NCARB Board as a Public Director.

- IDP Streamline goes into effect July 1, 2015 and will require 3,740 total hours as defined by the existing 17 experience areas. IDP will no longer require elective hours. However, some states may require additional years of lawful experience for licensure.

c. Surveyors Report

None.

d. Landscape Architects Report

- CLARB's New Exam Eligibility Standard

The new exam eligibility standard process will begin in September when registration for the December 2015 exam administration opens. This new standard will require all candidates, even those currently in the exam process, to meet the new standard where a candidate can apply directly with CLARB to take the L.A.R.E. if they have an accredited degree in landscape architecture. If they do not have an accredited degree in landscape architecture, they will need to submit an application to the Board for their approval before being allowed to sit for the L.A.R.E.

- Webcast – Defining Roles for Board and Staff

This webcast, through a partnership with the Council on Licensure, Enforcement and Regulation ("CLEAR"), provided an overview of the Board's governance versus staff management, what role each plays in regulatory leadership, and why defining those roles is important to the success of the Board.

e. Results of the April 2015 Landscape Architect – Hawaii Plant Materials State Exam

Number of Candidates:	1
Number Passed:	0

f. Licensee Statistics

As of April 13, 2015, the number of licensees are as follows:

Architects	2,375
Landscape Architects	154
Land Surveyors	209
Professional Engineers	6,660

g. Nominations for Board Members

Mr. Kobashigawa reported that effective immediately, Ms. Joyce Noe from the University of Hawaii – School of Architecture and former Board member Mr. Marc Ventura of Kauai, will be the newest architect members of the Board. Effective July, Mr. Alan Inaba will be replacing Mr. Murray as the surveyor member representing the Island of Hawaii.

Correspondence: a. E-mail from Kathy McKinney-Tovar

Ms. McKinney-Tovar inquired the Board's position regarding PE certification of Spill Prevention Control and Countermeasures ("SPCC") plans prepared for facilities located in Hawaii.

After discussion, it was moved by Mr. Suzuki, seconded by Mr. Pang, and unanimously carried to defer this matter and request for more detailed information regarding her question as an appropriate response would be given on a case-by-case basis depending on the situation.

b. E-mail from Edouard Mimieux

Mr. Mimieux had a Hawaii landscape architect license that expired more than two years ago so must now reapply as a new applicant. He asked if the Board would waive the Hawaii Plant Materials exam as he previously took it when he first got licensed back in 1994.

After discussion, it was moved by Mr. Kurokawa, seconded by Mr. Suzuki, and unanimously carried to accept Mr. Mimieux's previous Hawaii Plant Materials exam score.

c. E-mail from Richard Sunden

Mr. Sunden, Building Construction Inspector for Public Works, DAGS Hawaii District Office, posed several questions to the Board. Is it acceptable for public works projects to have, in the plan set, topographic maps without a surveyor's stamp and is it acceptable for plans to include site maps without property boundaries labeled with azimuths and distances without a surveyor's stamp?

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

d. Letter from Glenn Miyasato, Ph.D., P.E.

Mr. Miyasato, President of the American Society of Civil Engineers ("ASCE") Hawaii Section, requested the Board to consider requiring continuing education as a condition for maintaining a civil engineer license in Hawaii.

After discussion, it was moved by Mr. Suzuki, seconded by Mr. Kurokawa, and unanimously carried that Mr. Miyasato's letter be taken under advisement.

Next Meeting: Thursday, June 4, 2015
9:00 a.m.
Examination Room
King Kalakaua Building
335 Merchant Street, 3rd Floor
Honolulu, Hawaii 96813

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Adjournment: The meeting was adjourned at 10:52 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

5/26/15

[] Minutes approved as is.

[X] Minutes approved with changes; see minutes 6/4/15.