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 MEETING¹

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

<u>Date</u>: August 11, 2022

Time: 10:03 a.m.

<u>Place</u>: King Kalakaua Conference Room, First Floor

HRH King Kalakaua Bldg. 335 Merchant Street Honolulu, Hawaii 96813

<u>Present</u>: Clayton Pang, Electrical Engineer, Chairperson

Joel Kurokawa, Landscape Architect Member, Vice-Chairperson

Brian Fujiwara, Architect Member Dan Hirota, Land Surveyor Member Alan Inaba, Land Surveyor Member Ron Iwamoto, Structural Engineer Kevin Katayama, Mechanical Engineer Marc Ventura, Architect Member

Benedict Lee, Landscape Architect Member

Tony Lau, Civil Engineer Janet Primiano, Public Member Roberto Yumol, Architect Member

Ken Ota, Public Member

Jay Ishibashi, Public Member (Arrived at 10:15 a.m.)

Staff: Christopher Leong, Esq., Deputy Attorney General ("DAG")

Sandra Matsushima, Executive Officer ("EO")

LaJoy Lindsey, Secretary

Guests: Scott Bishop, NCARB

Al Jerome Leano

Call to Order: There being a quorum present, Chairperson Pang called the meeting to

order at 10:03 a.m.

Roll Call: Chairperson Pang welcomed everyone to the meeting and proceeded with a

roll call of the Board members. Messrs. Fujiwara, Hirota, Inaba, Katayama, Kurokawa, Lau, Lee, Ota, Pang, Ventura, Yumol and Ms. Primiano were all

present.

¹Comments from the public were solicited on each agenda item. If no public comments were given, the solicitation for and lack of public comment are not explicitly stated in these minutes.

> At this time, Chairperson Pang announced the Board's procedural format for agenda matters and stated that the meeting will end no later than 12:00 p.m.

Agenda: Additions and Revisions

None

Approval of

June 16, 2022 It was moved by Mr. Inaba, seconded by Vice-Chairperson Kurokawa and Meeting Minutes: unanimously carried to approve the Board and executive session minutes.

Presentation:

Scott Bishop, Western Zone Vice-President, the National Council of Examiners for Engineering and Surveying (NCEES)

Mr. Bishop thanked the Board for allowing him to address and provide an update on NCEES. His term as the NCEES Western Zone Vice-President will end soon. At the upcoming annual meeting, which takes place the last week in August, Dr. Mohamed Qureshi (Dr. Q) will be replacing him. The purpose of his visit was to introduce NCEES to those who may not be familiar with the organization.

He mentioned that the engineers and surveyors on the Board are members of NCEES by their appointment. There are over 800 members and a staff of 75. They administer the professional engineer and surveyor examinations for licensure, exam verifications, enforcement issues and more.

There are different ways to be involved, one is through committees. You could work on exam development or policies and procedures. They hold two meetings a year, the zone meeting which took place in Nevada and the annual in Carlsbad, California. He is a land surveyor by profession. He then asked if there were questions.

Mr. Hirota said he was curious as to how Utah deals with applicants' experience gained from city or state agencies where they're not actually doing any designing. They are only reviewing plans or code checking, He wanted to know if Utah counts that as lawful experience towards exam eligibility. Mr. Bishop replied that the supervision must be verified before they qualify them. From a field technician one must have progressive experience. If you're a simple plan checker, it would be difficult to justify experience. The other thing would be if they passed the education and exam. Mr. Hirota then asked if they credit experience during college. Mr. Bishop replied that they do and one of his co-workers had to show his timecard with the hours worked during school.

Mr. Hirota asked if time working as a sub-consultant counts. Mr. Bishop said again, that time would have to be verified by a licensee. Mr. Hirota then asked if Mr. Bishop could go over the survey modules. Mr. Bishop replied that for those who may not be aware, there's a fundamentals FE, PE and FS

and PS exams. There was a push to modularize the surveying exam. It's 100 questions and comprehensive and some of the discussion was with Hawaii and some of the other states.

What if they took the PS exam and missed a PLSS question, even if they couldn't practice PLSS if they wanted to in their jurisdiction. So, there was a part of the discussion and photo scientists who are not necessarily surveyors but who have a skill without a current licensure path. So, the surveying committee gathered for a discussion. They came up with a core of analytics that everyone would have to take, a boundary, so those not doing boundary work would have to complete that module. They have a mapping including incidental drainage, minor engineering. Some states allow surveyors to do minor engineering. They came up with those five modules. They sent a survey out to the surveying licensees and asked them several questions including what a surveyor should know about these tasks. Based on those results, they determine if the surveyor performs these tasks on the daily job and how much they need to know. That was all collected and being reviewed right now.

There was a motion to table it for two weeks until the results are returned. He doesn't know the climate here with licensure, but other states are facing political pressure to deregulate professions, so increasing barriers to licensing is not a very good thing right now or anytime. With the PS exam going to modules, there are some potential barriers.

Right now it's a six-hour, 100 question exam. NCEES is working with a psychometrician and in order to have a psychometrical exam, you must ask 50 questions. You can't ask someone 10 questions and determine if they're proficient. So if you have five modules, at 50 questions, the exam that was 100 questions is now 250 questions. From a six-hour exam to an 18-hour exam. With that, there's also NCEES going to a third-party vendor to administer the test, so the fees could go up as well.

Now it's a multiple day exam, right now the PS exam is offered online. You're allowed to take it three times a year. The thought is some of the modules will have very low volumes and may not be offered on demand. If a candidate wanted to apply for an exam, but then had to wait 10 months and was the Governor's nephew or someone like that, it could be a problem. They are analyzing those discussions right now.

Utah doesn't allow for incidental engineering, so in Utah they would have to take four modules and not the fifth. If you had someone from Hawaii or a non-PLSS state, who wanted to become licensed in California or Arizona, they could take the three or four modules that are required, and in order to get their license in another state, they would just need to take that one module. So, once you pass the construction and civil modules, you'd be done.

EO Matsushima commented that according to the NCEES Model Law,

experience while in school is not acceptable. She then asked for clarification in regards to the lawful experience as a plan reviewer. She's not sure if the experience is necessarily progressive, so would the Utah Board allow just four years of that same type of experience for license?

Mr. Bishop did not think so, as their statute is very clear that the experience must be progressive in nature. He thanked the Board for allowing him to share with them. His experience with NCEES and the network has been a good one. If you'd like to give a presentation at a school, NCEES with send you give-away items.

Applications:

The Board may move into Executive Session to consider and evaluate personal information relating to individuals applying for licensure in accordance with Section 92-5(a)(1), HRS, and to consult with the Board's attorney on questions and issues pertaining to the Board's powers, duties, privileges, immunities, and liabilities in accordance with Section 92-5(a)(4).

Applicant Al Jerome Leano appeared and addressed the Board. He accumulated four years of experience in May, so he re-applied. He didn't see his name on the list, so decided to attend the meeting. His discipline is in civil. EO Matsushima asked when he submitted the additional experience. He said the first or second week in June. EO Matsushima said that she would check with the licensing branch for his application and she'll follow up with him.

- b. Application of Mr. Matthew Wong
- c. Ratifications
- d. Professional Engineer Committee Recommendations
- e. Professional Architect Committee Recommendations
- f. Professional Land Surveyor Committee Recommendations
- g. Professional Landscape Architect Committee Recommendations

Ratifications d. e. f. g

EO Matsushima read each name on the ratification list. (See attached)

Mr. Hirota moved to approve ratification list, it was seconded by Mr. Yumol and unanimously carried.

Executive Session: IN: 10:36 a.m. OUT: 10:55 a.m.

Application of Mr. Matthew Wong

At 10:36 a.m., Mr. Fujiwara moved to enter executive session, it was seconded by Mr. Hirota and Vice-Chairperson Kurokawa and Vice-Chairperson Kurokawa, Messrs. Fujiwara, Hirota, Inaba, Ishibashi, Katayama, Lau, Lee, Ota, Ventura, Yumol and Ms. Primiano voted to enter executive session. There was one abstention, Chairperson Pang. Chairperson Pang recused himself and Vice-Chairperson Kurokawa served as Chair during this agenda item.

At 10:55 a.m., It was moved by Mr. Inaba, seconded by Mr. Hirota, a roll call vote was taken and Vice-Chairperson Kurokawa, Messrs. Fujiwara, Hirota, Inaba, Ishibashi, Katayama, Lau, Lee, Ota, Ventura, Yumol and Ms. Primiano voted to enter executive session. There was one abstention, Chairperson Pang.

Upon return to open session, Mr. Lau moved to deny the application of Matthew Wong to take the civil engineering exam due to him not meeting the requirements of HRS §464-1, HAR 16-115-2 and HAR 16-115-39. It was seconded by Mr. Ishibashi a roll call vote was taken and Vice-Chairperson Kurokawa, Messrs. Fujiwara, Hirota, Inaba, Ishibashi, Katayama, Lau, Lee, Ota, Ventura, Yumol and Ms. Primiano voted to carry the motion. There was one abstention, Chairperson Pang.

Executive Session: IN: 11:00 a.m. OUT: 11:09 a.m.

Land Surveyor Exam challenge by Mr. David Allen Drahn

At 11:00 a.m. it was moved by Mr. Inaba, seconded by Mr. Fujiwara and unanimously carried to enter executive session.

At 11:09 it was moved by Mr. Lau, seconded by Mr. Katayama and it was unanimously carried to exit executive session.

Mr. Hirota moved to accept the land surveyor exam challenge by David Allen Drahn. After review and discussion, the Board denied the challenge and the candidate is still unsuccessful and has failed the exam. The motion was seconded by Mr. Inaba and unanimously carried.

DENIED APPLICATIONS:

The following application was denied on the basis that the application for a "control systems" engineer did not meet the requirements for a professional engineer license, pursuant to §16-115-21 Branches of engineering, Hawaii Administrative Rules.

Matthew W. K. Wong

Executive Officer's

Report:

NCARB will be here for a regional summit in March 2023, the entire Board may be invited to attend at least the opening session. EO Matsushima

asked if NCEES invited the entire Board when they had their 2018 meeting in Hawaii. Mr. Hirota didn't think so. NCARB leadership asked if they could address the Board at a meeting while they're in Hawaii. That would be the ending of February through early March, so the Board may consider holding their February 2023 board meeting towards the end of the month.

| Old Business: | None. | | |
|--|---|----------------------------|--|
| Public Testimony: | None. | | |
| Next Meeting: | October 13, 2022, 10:00 a.m. King Kalakaua Building, King Kalakaua Conference Room | | |
| Adjournment: | There being no further business, Chairperson Fujiwara adjourned the meeting at 11:30 a.m. | | |
| | | Taken and recorded by: | |
| | | /s/ LaJoy Lindsey | |
| | | LaJoy Lindsey Secretary | |
| Reviewed and appro | oved by: | | |
| /s/ Sandra Matsushi | ma | | |
| Sandra Matsushima Executive Officer | l . | | |
| 7/16/22 | | | |
| [] Minutes approv | ved as is. | | |
| [X] Minutes appro- | ved with changes; see minutes | 12/8/22 | |

EASLA APPLICATIONS LIST – June 15, 2022 (RATIFY August 11, 2022)

Engineer – endorsement

| inginieer – endorsement | |
|-------------------------|---------------------------|
| Zimmerman, Michael | License – CH |
| | |
| Barteaux, Kevin | License – CE |
| Browning, Drew | License – CE |
| Clark, Jonathan | License – CE |
| Karimoto, Derek | License – CE |
| Schaad, David | License – CE |
| | |
| Bhagavathula, Vinaya | License – EE |
| Dunn, Nicholas | License – EE |
| Fettinger, Paul | License – EE |
| Leibold, Dennis | License – EE |
| Osborn, Justin | License – EE |
| | |
| Davis, Joel | License – ME |
| Ziegler, Nathan | License – ME |
| | |
| Calton, Jonathan | License – SE (incomplete) |
| Duncan, Donnell | License – SE |
| Laquian, Joseph | License – SE |
| Neupane, Saurav | License – SE |
| | |

Exam - Engineer

| zkam zngmoo | |
|--------------------|-----------|
| Kusaka, Michelle | Exam – CE |
| Okabe, Gavin | Exam – CE |
| Swetz, Christopher | Exam – CE |
| Talagi, Melia | Exam – CE |
| Lim, Hyesun | Exam – SE |
| | |

Exam - Land Surveyor

| Luketic, Michael | Exam – Hawaii State |
|-------------------|---------------------|
| Erickson, William | Exam – Hawaii State |

Exam – Landscape Architect

| Rockquemore, | Angelica | Exam – LARE + State |
|--------------|----------|---------------------|

Architect – endorsement

| Chavez, Arturo | License – AR |
|-------------------|--------------|
| Choi, Grace | License – AR |
| Church, Joseph | License – AR |
| Evans, Paul | License – AR |
| Fanous, Georga | License – AR |
| Harwood, Jerod | License – AR |
| Jensen, Kurt | License – AR |
| Leong, Dominic | License – AR |
| Martin, Jane | License – AR |
| Mattox, Joseph | License – AR |
| Pao, Stanley | License – AR |
| Pipkin, Jessica | License – AR |
| Prudden, Joseph | License – AR |
| Register, Gregory | License – AR |
| Roess, Matthew | License – AR |
| Serebin, Laura | License – AR |
| Sullivan, Michael | License – AR |
| Williams, Glenn | License – AR |
| Woodman, Alden | License – AR |

Architect - ARE Exam

| Cristobal, Richard | Exam – ARE = Not yet licensed |
|--------------------|-------------------------------|
| Karasik, Jacob | Exam – ARE = Not yet licensed |
| Mills, Alisa | Exam – ARE = Not yet licensed |

Architect Restoration and CEs

AR-

| \(\tau\) | | |
|----------|-----------------------------------|---------------------------|
| 4977 | Agawa, Thomas – retired status | Approved = retired status |
| 17494 | Anderson, Jon | Approved = CE's good |
| 18448 | Arakawa, Reid | Approved = CE's good |
| 4281 | Awa, Ronald | Approved = CE's good |
| 13177 | Baker, Lance = Deficient - No CEs | No CEs or AIA transcript |
| 11482 | Beard, Richard | Approved = CE's good |
| 12511 | Brockman, Patrick | Approved = CE's good |
| 19643 | Chapman, Thomas | Need 16 hours HSW |
| 14924 | Drews, James | Approved = CE's good |
| 13937 | Hoshide, Robert | Need 16 hours in HSW |
| 6901 | Lundquist, David | Short 1 hour HSW |
| 5601 | Matsunaga, Lorrin | Approved = CE's good |
| 6459 | Mori, Lena | Short 6.75 hours in HSW |
| 18714 | Mork Ulanes, Casper | Approved = CE's good |
| 12532 | Neavitt, Gary | Short 10 hours in HSW |
| 17409 | Sunnland, Tai | Approved = CE's good |
| | | |

| 13794 | Tanaka, Richard | Approved = CE's good |
|-------|------------------|----------------------|
| 6853 | Traylor, Charles | Short 1 hour HSW |
| 18927 | Wang, Kyle | Approved = CE's good |

DEFICIENT APPLICATIONS – June 15 & 16, 2022

| | 1 |
|---------------------------|-----------------|
| Aalfs, Matthew | License – AR |
| Awad, Ahmed Alaa Saleem | License – ME |
| Babujyan, Shake | License – EE |
| Campbell, Lyle | Exam – LA State |
| Carlson, Russell | License – CE |
| Chen, Wun-Shen | Exam – CE |
| Gamble, Joshua | License – EE |
| Gonzales, Octavio | License – EE |
| Goodwin, Jeffrey | License – CE |
| Jones, Larry | License – CE |
| Lairet, Enrique | License – CE |
| Lum, Noemaikealohaikuulei | Exam – SE |
| McCarty, Jeffrey | License – CE |
| Ogata, Jordan | Exam – CE |
| Santiago Acosta, Jovian | Exam – CE |
| Santos, Jose Antonio | License – ME |
| Shumpert, Sean | License – ME |
| Simonen, Jarkko | License – CE |
| Stenlund, Tony | License – SE |
| Sun-Yuan, Suzan Yu | License – ME |
| Williams, Leon | License – AR |
| | |

EASLA APPLICATIONS LIST – July 13, 2022

(RATIFY August 11, 2022)

UPDATED 7-14-22

Engineer – endorsement

| Liigineer – endorsement | |
|-------------------------|--------------|
| Dey, Rumpa | License – CE |
| Godinez, Nestor | License – CE |
| Montoya, Theodore | License – CE |
| Thompson, Michael | License – CE |
| | |
| Byers, Kenneth, Jr. | License – EE |
| Callahan, James | License – EE |
| Glaspie, Jeffrey | License – EE |
| Preteroti, Anthony | License – EE |
| Tran, Tam Minh | License – EE |
| | |
| Anderson, Michael | License – ME |
| Augustin, George | License – ME |
| Burtt, Robert | License – ME |
| Cahill, Kevin | License – ME |
| Case, Matthew | License – ME |
| Ray, Ryan | License – ME |
| | |
| Barajas, Alejandro | License – SE |
| Clark, David | License – SE |
| Clark, Sean | License – SE |
| Sarkkinen, Douglas | License – SE |

Exam - Engineer

| Fong, Jennifer | Exam – EE |
|----------------------|------------------------------|
| Simpliciano, Brandon | Exam – EE |
| Slaymaker, Tristan | Exam – EE = Not Yet Licensed |
| | |
| Coloma, Jon | Exam – CE |
| Flores, Regina | Exam – CE |
| Lee, Erik | Exam – CE |
| Otsubo, Motomi | Exam – CE |
| Saito, Harrison | Exam – CE |

Exam - Land Surveyor

| | <i>,</i> - |
|-------------------|---------------------|
| Williams, Brendan | Exam - Hawaii State |

Exam – Landscape Architect

| Warner, Jason | Exam – Hawaii State |
|---------------|---------------------|

Architect - endorsement

| Barker, Kevin | License – AR |
|-----------------|--------------|
| Eckert, Lee | License – AR |
| Hidle, Michelle | License – AR |
| Hoffman, Steven | License – AR |
| March, Michael | License – AR |
| Pullen, Scorr | License – AR |
| Velasquez, Juan | License – AR |
| White, Brittany | License – AR |
| Zhu, Wei Zhang | License – AR |
| | |

Architect – ARE Exam

| Layugan, Richard | Exam – ARE = Not yet licensed |
|----------------------|-------------------------------|
| Mok, Ka Chun | Exam – ARE = Not yet licensed |
| Ruiz Arellano, Mayra | Exam – ARE = Not yet licensed |
| Thaller, Rachel | Exam – ARE = Not yet licensed |

DEFICIENT APPLICATIONS – July 13, 2022

| Acosta, Jovian | Exam – CE *Not yet licensed |
|----------------------|--------------------------------|
| Agarwal, Sarang | License – CE |
| Brook, Audrey | License – CE |
| Childress, Bryan | License – CE |
| Conley, Lee Michael | License – ME |
| Earl, Steven | License – CE |
| Falero, Jeffrey | License – CE |
| Hazelwood, Ryan | License – SE |
| Hsieh, Tsung-I | License – ME |
| Jensen, Richard | License – EE |
| Lingireddy, Praneeth | License – SE |
| Liston, Leonard III | License – CE |
| Nehring, Emilia | License – CE |

| Posch, Robert | License – ME |
|-----------------|--------------|
| Raasch, Theresa | License – CE |
| Senk, Adam | License – ME |