

2. NCARB – see updates on www.ncarb.org
 - a. New Competency Standards for Architects
 - b. Chair / MBE Summit report
3. CLARB – see updates on www.clarb.org
6. 10:00 am – Old Business
 - A. NCEES – UK MRA – NCEES’s International Mobility Register – Patty Mamola
 - B. CE Audit Update – Neal
 - C. Regulation Projects Update – Neal
 1. Project with DOL (Architectural engineering, responsible charge experience, etc.)
 2. Bylaws – 12AAC36.920
 - D. Post outgoing letters / Incoming questions to Onboard - Neal
7. 11:15 am - Break
8. 11:30 am – Public Comment
9. 12:00 pm – Working Lunch – Education Committee – Cold Region Design Course core competencies and future possibilities for the course
10. 1:00 pm - Division Report
 - A. FY2024 Fourth Quarter Report
 - B. Update on EA Search/Salary
 - C. Update on ADEC
 - D. Update on Military & Spouse Special Licensure
11. 1:45 pm – Break
12. 2:00 pm – New Business
 - A. 12AAC 36.063 – Mentorship/Responsible Charge – Maynard
 - B. Incoming Correspondence –
 1. William Schnabel – Dean - UAF College of Engineering and Mines
Suggestion for definition for “Successful Completion” of CRC
 2. Patrick Burden – LS Education – 12AAC 36.065(f)
13. 2:45 pm - Licensing Examiner’s Report – Johnson
 - A. Update on staff approval process – Neal
14. 3:00 pm - Application Review Questions
 - A. Zachary Bush

15. 4:00 pm – Recess for day

DAY 2 – November 14th

16. 9:00am - Special Groups Updates

- A. Land Surveyor Working Group – Maxwell, Rinckey, Barry
- B. SE / DOT Working Group - Strait
- C. ADEC Regulations Working Group – Leman, Garness, Barry

17. 10:30am – Break

18. 10:45am – Investigative Report – Patrick Kase

19. 11:00 am - Committee Reports

- A. Investigative Advisory Committee
 - 1. Code of Ethics
 - 2. Lapsed COA's
 - 3. Inspection List for investigators
- B. Outreach Committee – Maxwell
 - 1. 2025 Newsletter articles
 - 2. February 2025 outreach event

20. 12:00 pm - Lunch

21. 1:00 pm – Committee Reports cont.

- C. Legislative Liaison Committee
 - 1. Renewal form / CE regulations
 - 2. AELS Sunset Bill

22. 2:00 pm – Set Committee Meeting Dates

23. 2:15 pm - Break

24. 2:30 pm – Review Action Item List - Strait

25. 2:45 pm – Read Applicants into the Record - Strait

26. 3:00 pm – Upcoming Calendar:

- A. February 12-13th, 2025 – AELS Board Meeting
- B. February 28 – March 1, 2025 – NCARB Regions' Summit – Philadelphia, PA
- C. May 15-17th, 2025 – NCEES Western Zone – Albuquerque, NM
- D. May 2025 – Set board meeting dates

27. 3:30 pm – Board Member Comments

28. 4:00 pm – Adjourn

Alaska Board of Registration for Architects, Engineers, and Land Surveyors
Motion & Roll Call Sheet

Made by: _____

Date: _____

Time: _____

Seconded by: _____

MOTION

I move to approve the November 13-14th, 2024 AEELS board meeting agenda.

Passes Unanimously? Yes _____

No _____

Passes by Roll Call? Yes _____

No _____

Roll Call Vote	Yes	No	Abstain	Amendment by: _____	Second: _____
Baril	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Barry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Cole	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Garness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Beckett Johnston	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Leonetti	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maxwell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maynard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rinckey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rozier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Strait	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Consent Agenda

November 13-14th, 2024

Item 1: August 22nd, 2024, Meeting Minutes

Item 2: Incoming Correspondence

Richard Hughes - Mining Seat on Board

Item 3: Outgoing Correspondence

1. UAA CTC- August 22, 2024 – “Successful completion” for Cold Regions Course
2. UAA - August 22, 2024 – “Successful completion” for Cold Regions Course
3. UAF- August 22, 2024 – “Successful completion” for Cold Regions Course
4. UW- August 22, 2024 – “Successful completion” for Cold Regions Course
5. NCEES – September 21, 2024 – Invite to attend Nov. board meeting for Western Zone VP
Aaron Blaisdell

Item 4: Outreach Reports

1. NCARB 2024 Annual Business Meeting – Paul Baril

Item 1: August 22nd, 2024, Meeting Minutes

DEPARTMENT OF COMMERCE, COMMUNITY, AND ECONOMIC DEVELOPMENT

DIVISION OF CORPORATIONS, BUSINESS AND PROFESSIONAL LICENSING

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS, AND LAND SURVEYORS

CONDENSED MINUTES OF THE MEETING HELD *AUGUST 22, 2024*

These are DRAFT minutes prepared by staff of the Division of Corporations, Business and Professional Licensing. They have not been reviewed or approved by the Board.

Date:	August 22, 2024
Time/Location:	9am – 5:00pm University of Alaska Anchorage – EIB Room 413
Attending:	<p>Board Members: In person – Jeff Garness, Paul Baril, Jake Maxwell, Brad Rinckey, Colin Maynard, Sterling Strait, John Barry, Elizabeth Beckett Johnston, Ed Leonetti / Virtually –, Randall Rozier, Brent Cole (9:55am)</p> <p>Division Staff: Sara Neal, Kelly Johnson, Sylvan Robb, Marilyn Zimmerman, Amy Kennedy, Alison Osborne, Billy Homestead, Patrick Kase</p> <p>Public: In person – Lindsey Vaughan, Stan Sears, Lynda Bell, Jonathon Roder, Caixia Wang / Virtual: Jesse Escamilla, Gwen Gervelis, Owen Dicks, Aaron Blaisdell, Kevin Bow, Fred Wallis, Roy Robertson, Amy Orange-Posma, Fred Wagner, Allen Minish, Dylan Bratlie</p>

1. Call to Order / Roll Call / Virtual Notice

9:09am – Jeff Garness, Ed Leonetti, Sterling Strait, John Barry, Elizabeth Beckett Johnston, Jake Maxwell, Colin Maynard, Brad Rinckey, Randall Rozier, Brent Cole (joined at 9:55am)

2. Review / Amend / Approve Agenda

Motion: Agenda	<p>In a Motion made by Elizabeth Beckett Johnston, seconded by Colin Maynard and approved unanimously, it was:</p> <p><i>RESOLVED to approve the amended agenda by removing agenda item 9E1 and adding 9F for the August 22, 2024, meeting</i></p>
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3. General Information

- A. Mission Statement
- B. Virtual Code of Conduct
- C. Strategic Plan 3/1/2024-2/28/2025
- D. National Organizations
 - 1. NCEES – see updates on www.ncees.org
Beckett Johnston, Maynard and Johnson attended the annual business meeting in Chicago August 13-17th. Beckett Johnston signed the intent to support the Mutual Recognition Agreement (MRA) with the UK. Beckett Johnston was elected President Elect which means she will become President of NCEES during the August 2025 meeting. One notable motion that passed was to add E-tech degrees to acceptable degrees for education in model law. Another issue that was discussed was the expungement of records. If states expunge records, the registrant’s disciplinary action will still show in the NCEES enforcement exchange. A motion to expunge certain license actions that were over a certain number of years old from NCEES’s enforcement exchange was pulled to be discussed further.
 - 2. NCARB – see updates on www.ncarb.org
Baril and Neal attended the annual business meeting in Chicago in June. AI and how it will affect the design professions was one of the main topics at the meeting. NCARB is also looking at different pathways to licensure while not lessening the rigor of licensure.
 - 3. CLARB – see updates on www.clarb.org

4. Approve May 8-9th Minutes

Motion:
May 8-9th Minutes

In a Motion made by, Colin Maynard, seconded by Elizabeth Beckett Johnston and approved unanimously, it was:

RESOLVED to approve the May 8-9th, 2024, minutes.

5. Division Report – Director Robb

- A. Update on EA Salary – a class study is required for a range change. The study has been approved by Office of Management and Budget.
- B. Update on ADEC – Robb had just heard from the DEC Director of the Division of Water, Gene McCabe. The Division of Water staff and several registered engineers met in July to discuss DEC’s regulations that required an engineer to observe and supervise construction. The engineers suggested changes to 18AAC72 which DEC agreed to and said those changes should be in effect by the end of the calendar year.
- C. Update on Military & Spouse Special Licensure – the Service members Civil Relief Act (CRA) was signed into law by Congress on January 5, 2023. To comply with that, the Governor introduced universal licensure bills HB85 and SB 83 in 2023, but neither bill got across the finish line. The CRA enables military personnel and their spouses to receive licenses expeditiously when they have orders to Alaska. They must have an active license in another jurisdiction (practiced within the last two years) with no license actions taken. Right now, the Cold Regions Design course is a requirement that will be handled on a case-by-case basis. All registrants obtaining a license under the SCRA will be required to renew their license. The Division has to be proactive in offering this to be applicants and not wait for the applicant to request it.

Beckett Johnston inquired about the process to finding a new Executive Administrator since Neal will be leaving. Robb said that once the range for the position has been changed to a Range 23, they will recruit for the position. Neal will continue to support the board until a replacement can be found and trained.

6. Ethics Reporting

Beckett Johnston and Maynard attended both NCEES Zones and the Annual Business Meeting at no cost to the state.

7. Special Groups

- A. Land Surveyor Subcommittee – Maxwell / Rinckey
Committee met with Elizabeth Leduc, Asst. AG with the State, to discuss the issues surrounding the need for the letter. She was going to be drafting the letter for both the board and the Commissioner’s office to review before sending it to the borough that is making changes to sealed documents. It violates both 12AAC 36.185 and 12AAC 36.195.
- B. ADEC Regulations Working Group – Leman / Garness
Garness was part of a group of engineers that met with DEC to discuss the changes needed to the regulations in 18AAC72 that both have language that says an engineer will supervise construction as well as have certified installers designing small commercial septic systems. DEC is going to be changing its regulations as a result of this meeting by removing the supervisory role of the engineer language and have asked the AELS Board to consider an exemption in statute to address the certified installer issue. This working group will be reviewing the proposed regulations and provide a written response back to DEC within the next month and report back during the November board meeting.

8. Break

9. Old Business

- A. CE Audit Update – Neal
 - 1. Consent Agreement

<p>Motion: Consent Agreement – Jack Heesch</p>	<p>On a Motion duly made Colin Maynard having examined the consent agreement, move to adopt the decision and order in case # 2024-000583 in the matter of Jack T. Heesch Profession Mechanical Engineer Registration #AELM10844 effective immediately upon signature of this order in accordance with the approval by the board, seconded by Sterling Strait and approved via roll call it was:</p> <p><i>RESOLVED to adopt the consent agreement, decision and order for Rolland Doubleday, Jr. in its entirety.</i></p> <p>Yes: Baril, Barry, Cole, Garness, Leonetti, Maxwell, Maynard, Rinckey, Rozier, Strait / Recused: Beckett Johnston</p>
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2. Renewal Form Changes / Possible Regulation Changes – Maynard
 The form says that a registrant cannot request the CE extension after December 31 of the end of the renewal period. Also, the form has a checkbox that allows an applicant who is renewing late to choose a CE option that says they finished their CEs during the current renewal period (late), but they want to apply it to the renewal period before. Regulations only support a late renewing applicant to pay for the CE extension fee and finish their CEs before the first January 31st of the renewal period. AELS does not have an allowance for someone who completes their CEs after January 31st to renew without violating regulations. If the registrant is under audit, they would come under investigations.
 Task – Neal and Maynard will fix the form and Maynard will check regulation to see if anything needs to be changed.

10. Public Comment

Jesse Escamilla – leads a design squad for a DOT bridge section. He would like the board to address the removal of bridges as significant structures in AELS regulations. He expressed concern that the AELS SE Working Group has not made much progress and has not been discussed by the board for two meetings. He asked if the board plans to continue this working group and its efforts. He also inquired if the board traveled around the state for meetings as it would be helpful to have an in person meeting in Juneau.

Aaron Blaisdell – PLS board member from Washington. He expressed appreciation for Neal’s service to the board and wishes her well in her move to Washington. He offered his services as the newly elected Western Zone Vice President and hopes to plug Western Zone’s board members into NCEES committees. He said he would need a letter of invitation from the AELS board to be able to attend a board meeting. He also mentioned that the Washington board meets in various.

Fred Wallis – He wanted to comment on agenda item 9 D – statute change to eliminate the mining seat on the AELS Board. He voiced his opposition to this as Alaska was founded on mining and has many future mining opportunities.

9. Old Business - Continued

- B. Regulation Projects Update – Neal
1. DOL Review/Suggestions for regulation project
 12AAC36.990(a)(20) “responsible charge experience.” Maynard and Strait made and withdrew a motion to replace the last phrase “responsible charge experience is to prepare an applicant for taking "responsible charge" as a professional architect, engineer, land surveyor, or landscape architect.”

<p>Motion: 12AAC36.990(a)(20)</p>	<p>In a Motion made by, Sterling Strait, seconded by Colin Maynard and approved unanimously via roll call vote, it was:</p> <p><i>RESOLVED to remove . “responsible charge experience is to prepare an applicant for taking "responsible charge" as a professional architect, engineer, land surveyor, or landscape architect” from the proposed definition for “responsible charge experience” in 12AAC36.990(a)(20).</i></p> <p>Yes: Baril, Barry, Garness, Beckett Johnston, Leonetti, Maxwell, Maynard, Rinckey, Rozier, Strait</p>
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12AAC36.990(a)(50) "An ABET accredited degree in architectural engineering meets the requirements for building system engineering education as set out under 12 AAC 36.010; an NCEES engineering examination in architectural engineering meets the requirements for examination as set out under 12 AAC 36.100" is not part of the definition of building systems engineering. It was decided to address the exam in 12AAC36.100 and to add the degree in policy.

<p>Motion: 12AAC36.990(a)(50)</p>	<p>In a Motion made by, Sterling Strait, seconded by Ed Leonette and approved unanimously via roll call vote, it was:</p> <p><i>RESOLVED</i> to remove "An ABET accredited degree in architectural engineering meets the requirements for building system engineering education as set out under 12 AAC 36.010; an NCEES engineering examination in architectural engineering meets the requirements for examination as set out under 12 AAC 36.100" from the proposed definition for "building systems engineering" in 12AAC36.990(a)(50, and it was;</p> <p><i>RESOLVED</i> to approve adding to 12AAC36.100 (c) An applicant for registration as an engineer other than a building systems engineer must pass the NCEES Principles and Practices of Engineering Examination for the branch of engineering for which the applicant has applied. This subsection applies to an applicant for registration by examination and to an applicant for registration by comity. <u>(h) An applicant for registration as a building systems engineer must pass the NCEES Principles and Practices of Engineering Architectural Engineering Examination.</u></p> <p>Yes: Baril, Barry, Garness, Beckett Johnston, Leonetti, Maxwell, Maynard, Rinckey, Rozier, Strait, Cole</p>
<p>Motion: 12AAC36.990(d)</p>	<p>In a Motion made by, Elizabeth Beckett Johnston, seconded by Colin Maynard and approved unanimously via roll call vote, it was:</p> <p><i>RESOLVED</i> to "remove especially for the health, safety, and welfare of the public regardless of whether the work is personally done, or is aided by an employee, subcontractor, or independent contractor" from proposed clarification of "responsible charge" in 12AAC36.990(d).</p> <p>Yes: Baril, Barry, Garness, Beckett Johnston, Leonetti, Maxwell, Maynard, Rinckey, Rozier, Strait, Cole</p>

11. Outreach Event – Alaska Society of Professional Land Surveyors (ASPLS)

12. Assign Land Surveyor Working Group

The board established a Land Surveyor Working Group to address increasing the number of land surveyors entering the profession through identifying barriers to licensure as well as how to retain surveyors. This working group is established through August of 2025.

Working group members: Jake Maxwell, Brad Rinckey, Lindsey Vaughan, Jonathon Roder, Fred Wagner, Caixia Wong

13. Break

9. Old Business Continued

- C. Post outgoing letters / Incoming questions to board website – Neal
Beckett Johnston clarified by saying the board would like correspondence posted to Onboard with the title reflecting the date, board member, and subject matter of the letter
- D. Proposed statute changes
 - 1. 08.48 – Maynard suggested instead of removing the mining seat from the board change it to mining, chemical, or petroleum. The board took a straw poll of the board asking the following two questions:
 - a. Add a 12th seat to the board for a mechanical engineer
Yes: Baril, Barry, Beckett Johnston, Leonetti, Maxwell, Maynard, Rozier, Strait / No: Garness, Rinckey
 - b. Change the mining seat to be mining, petroleum, or chemical
Yes: Maynard, Beckett Johnston, Rozier, Leonetti, Strait, Maxwell / No: Baril, Barry, Garness
 - 2. Various Alaska statutes – adding landscape architecture
Task: The Legislative Liaison Committee will review these changes along with DEC's request to AELS adding an exemption for certified installers and bring the changes back to the November board meeting for board review.

E. Proposed bylaw changes	
Motion: August 2024 Bylaws	In a Motion made by, Elizabeth Beckett Johnston, seconded by Colin Maynard and approved unanimously via roll call vote, it was: <i>RESOLVED</i> to approve the changes to the AELS Bylaws as proposed into the August 2024 meeting. Yes: Baril, Barry, Garness, Beckett Johnston, Leonetti, Maxwell, Maynard, Rinckey, Rozier, Strait, Cole
9. Old Business Continued	
F. Outgoing Correspondence 5/15/2024 – AELS Board Concerns RE: HB159 Interior Design	
14. New Business	
A. NCEES – UK MRA Agreement – Beckett Johnston / Maynard Beckett Johnston proposed that instead of just accepting the MRA with the UK to accept all MRA applicants approved by NCEES on the international mobility register under 08.48.191 b “A person holding a certificate of registration authorizing the person to practice engineering in a state, territory, or possession of the United States, the District of Columbia, or a foreign country, may, upon application, be registered in accordance with regulations of the board if the person’s certificate was issued under requirements comparable to those in this state.” Maynard pointed out that several states in the Western Zone will require SE applicants coming in under this agreement to have passed an SE exam. Becket Johnston will invite Patty Mamola from the Nevada board to present on how they have implemented accepting applicants on NCEES’s International Mobility Register. Task: Board to review the MRA with the UK and be ready to vote during the November board meeting.	
19. Investigative Report - Kase	
Kase presented the Investigative Report for the period of April 25 – August 8, 2024. There are currently 14 cases open and 7 cases have been closed – although one open case has been closed since this report has been run. Beckett Johnston asked to be notified by Kase as to when cases are closed.	
20. Committee Reports	
A. Investigative Advisory Committee – Leonetti 1. Code of Ethics – Discussion only – Right now there is very little in AELS regulations that allow the investigative team to investigate certain “Yes” answers. The Board needs to decide if there are certain barrier crimes that would impact the decision on whether to license an applicant or whether to put restrictions on the license. Task: Board to review the Codes of Ethics in the board packet and to submit review comments to the committee by September 30 th . Committee will also review 08.48.111.	
15. Licensing Examiner’s Report	
Leonetti asked that the Investigative Advisory Committee look into the lapsed Certificate of Authorizations.	
16. Application Review Questions – the board requested that staff send all applicants to two reviewing board members for them request a full board review.	
B. Wayne Pence - Applicant submitted a CE by Exam application for review during the August 2023 board meeting. He was found “Incomplete” due to not meeting the requirement of 12AAC36.063 (a)(3) “submit to the board satisfactory evidence that the applicant's education, work experience, or both are equivalent to the requirements set out in the following table of education and work experience requirements for a professional engineering examination.” The applicant and his verifiers provided clarification on the projects he worked on to gain his responsible charge experience and how all of his professional experience qualified as responsible charge experience. The board accepted the applicant’s explanation as well as the verifiers clarifications of responsible charge experience.	
Motion: Wayne Pence	In a Motion made by Sterling Strait and seconded by Colin Maynard, and approved unanimously It was,

	<i>RESOLVED to approve Wayne Pence’s application to sit for the PE exam.</i>
<p>C. Dylan Bratlie - Applicant is applying ME by Exam. Dylan has a BS in Physics as well as other college courses in engineering. Dylan contacted the board in August of 2023 explaining his situation regarding his education and asking the board to evaluate his education. Beckett Johnston reviewed his request and informed him that the board does not evaluate education but offered to put a board request into NCEES for a credential’s evaluation. She also sent him suggestions of states that would let him sit for the PE without an engineering degree. Bratlie opted to have AELS request a credentials evaluation from NCEES to show where his education was deficient. NCEES evaluated all his transcripts and found that they were equivalent to an ABET accredited degree. Even though the BS in Physics degree does not meet the requirement of 12AAC36.063, the applicant would like the board to consider his application for licensure. Maynard pointed out 12AAC36.063(b) “Education for initial registration must be in the branch of engineering in which the applicant seeks registration for full credit to be given. If the education is not in the branch of engineering in which the applicant seeks registration, the board will determine the amount of credit to be given based on comparability with the branch of engineering for which the applicant has applied for registration.” Since NCEES found it equivalent to an ABET degree, the board voted to approve him to sit for the exam.</p>	
<p>Motion: Dylan Bratlie</p>	<p>In a Motion made by Sterling Strait and seconded by Ed Leonetti, and approved unanimously</p> <p>It was,</p> <p><i>RESOLVED to approve Dylan Bratlie’s application to sit for the PE exam.</i></p>
<p>D. Andrew Kern - Applicant has applied for SE by Comity. He does not have an engineering degree. He has a bachelor’s in architectural studies and a master’s in architecture from the University of Illinois. He passed the SE I and II in 2005 and the Washington Structural III in 2010. He has also passed the FE. He was initially licensed as an SE in Illinois in January of 2006. He is also licensed as an SE in Washington (March 2011) and California (February 2012). He also holds a CE license in California and is licensed as a PE in 4 other jurisdictions. He has not yet completed a Cold Regions Course. Because architectural degrees do have minimal coverage of structural classes and he does have extensive experience and exams the board is accepting his application.</p>	
<p>Motion: Andrew Kern</p>	<p>In a Motion made by Sterling Strait and seconded by Paul Baril, and approved unanimously</p> <p>It was,</p> <p><i>RESOLVED to conditionally approve Andrew Kern for licensure upon completing the Cold Regions Design Course.</i></p>
<p>A. Arturo Magana Vaca</p> <p>Arturo has applied CE by Comity and has a BS in CE from Mexico; however, the NCEES credentials evaluation found his degree "Not Equivalent" to an ABET accredited CE engineering degree. He was found 5 semester credit hours short in mathematics and basic science and 16 semester credits short in humanities and social science. He was initially licensed in 2009 in Texas and has 165 months of verified responsible charge experience. Because he has more than enough engineering credits in his degree and has extensive experience, the board approved his application.</p>	
<p>Motion: Arturo Magana Vaca</p>	<p>In a Motion made by Sterling Strait and seconded by Ed Leonetti, and approved unanimously</p> <p>It was,</p> <p><i>RESOLVED to approve Arturo Magana Vaca’s application for licensure.</i></p>
<p>20. Committee Reports Continued</p>	
<p>B. Outreach Committee – Maxwell</p>	

1. Wall Certificates – the Division is looking into adding a wall certificate to the portal so that any licensee can print it from their record.
 2. November 2024 outreach event – post high school event to get students into the design professions.
- C. Education Committee – Strait
1. Successful completion of a Cold Regions Design Course
 - a. Updated Board Policies and Historical Information
 - b. Letters to universities – letters will be sent after this meeting.
 2. Draft CRD core competencies – 1 hour will be allotted for a discussion on this during the November Board meeting.

Motion: Board Policies and Historical Information – CRD “C” or better.	In a Motion made by Sterling Strait and seconded by Ed Leonetti, and approved unanimously It was, <i>RESOLVED to approve adding "Successful completion: of a Cold Regions Design course is defined as achieving a minimum final grade of C" to section IV- D in Board Policies and Historical Information.</i>
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21. Set Committee Meeting Dates

Legislative Liaison Committee – September 26, Noon-1pm
 Outreach Committee – October 1, Noon-1pm
 Education Committee – October 2, Noon-1pm
 SE Working Group – October 9, Noon-1pm
 Land Surveyor Working Group – October 17, Noon-1pm

22. Review Action Item List

23. Read Applicants into the Record

Motion: Monthly Approval Applicants	In a motion made by Sterling Strait, seconded by Jake Maxwell, and approved unanimously, it was <i>RESOLVED to APPROVE the following list of applicants for registration by comity that were reviewed by staff and board since the last board meeting.</i>
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Both the Conditional and Approved were accidentally read into the record, so the approval motion had to be reconsidered.

Motion: Extend length of board meeting	In a Motion made by Colin Maynard and seconded by Ed Leonetti, and approved unanimously It was, <i>RESOLVED to approve to extend the meeting 15 minutes.</i>
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Motion: Monthly Approval Applicants	In a motion made by Sterling Strait, seconded by Colin Maynard, and approved unanimously, it was <i>RESOLVED to RECONSIDER the motion to APPROVE the following list of applicants for registration by comity that were reviewed by staff and board since the last board meeting.</i>
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License Number	First Name	Last Name	Type of License
219517	Dan	Lindsey	Electrical
221985	Dylan	Cunningham	Electrical
222060	Vahik	Haddadian	Electrical
223638	Chris	Olson	Mechanical
222724	Nabeel	Shammas	Mechanical
222813	Lance	Walters	Architect
223072	Thomas	Lundberg	Architect
223357	William	Bourne	Architect

License Number	First Name	Last Name	Type of License
222746	Joshua	Moyer	Civil
223361	Kimberly	Vander Vis	Civil
223642	Tanya	Walkenbach	Civil
223143	Kellen	Davis	Electrical
223344	Gregory	Lindberg	Mechanical
223099	Jason	Petermann	Mechanical
223911	Luke	Shadrick	Mechanical
225464	Roy	Medeiros	Fire Protection
225237	Tom	Dell'Orco	Mechanical
225247	Cameron	Baker	Architect
225244	Jinger	Tapia	Architect
225583	Michael	Paddock	Architect
224919	Patrick	Taylor	Architect
225249	Radwan	Madani	Architect
224820	Drey	Walburg	Civil
224899	John	Loftus	Civil
225579	Jonathan	Cole	Civil
214346	David	Hartmann	Structural
226592	Amando	Bawan	Civil
226236	Andrew	Toman	Civil
213451	Nels	Peterson	Civil
226569	Anne	Weaver	Mechanical
222985	Ronald	Geary	Mechanical
147114	Mohamed	Harash	Structural
225939	Anthony	Marnell	Architect
222010	Emiliano	Ciarletti	Architect
227179	Gabriel	Fey	Architect
226622	Jeffrey	Luedeman	Architect
226243	William	Han	Architect
226532	Brad	Koch	Civil
226624	Craig	Hebbard	Civil
226218	John	Maxwell	Civil
227434	Michael	Rotar	Civil
122508	Samantha	Drake	Civil
226062	Daniel	Palo	Chemical
227287	Michael	Raffo	Electrical
226618	Caleb	Spear	Fire Protection
225879	Cody	VanWyck	Mechanical
226239	Evan	Goza	Mechanical
226234	Andrew	Mock	Structural
226212	Patrick	Kaminski	Structural

Motion: Monthly Conditional Approval Applicants	In a motion made Sterling Strait, seconded by Paul Baril, and approved unanimously, it was <i>RESOLVED to CONDITIONALLY APPROVE the following list of applicants for registration by comity that were reviewed by staff and board since the last board meeting.</i>
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License Number	First Name	Last Name	Type of License
224213	Christopher	Walling	Architect
223315	Michael	Payton	Architect
223339	Charles	Venditti	Chemical
224202	Korbin	Gilbreath	Electrical
222270	Fatih	Okten	Structural
186717	Steven	Ball	Structural
225230	Tesla	Berrios	Civil
225850	Teles	Fremin	Electrical
226240	Hussein	Boudiab	Electrical
226585	Amy	Han	Architect
226626	Michael	Lewis	Civil
226735	Enrique	Chahin	Electrical

Motion: Approved Applicants	In a motion made by Sterling Strait, seconded by Ed Leonetti, and approved unanimously, it was <i>RESOLVED to APPROVE the following list of applicants for registration by comity with the stipulation that the information in the applicants' files will take precedence over the information in the minutes.</i>
--------------------------------	---

License Number	First Name	Last Name	Type of License
208025	Vernon	Perry	Civil
220236	Lonnie	Young	Electrical
225272	Nicholas	Johnson	Electrical
119546	Arturo	Magana-Vaca	Civil

Motion: Conditionally Approved Applicants	In a motion made by Sterling Strait, seconded by Colin Maynard, and approved unanimously, it was <i>RESOLVED to CONDITIONALLY APPROVE the following list of applicants for registration by comity and examination with the stipulation that the information in the applicants' files will take precedence over the information in the minutes.</i>
---	---

License Number	First Name	Last Name	Type of License
223878	Andre	Purge	Architect
225220	Connor	Scher	Architect
226623	Christina	Golden	Civil
224537	Cindy	Zickefoose	Civil
223411	Donovan	Camp	Civil
224895	Earl	De Gunzman	Civil
224038	Erin	Anderson	Civil
227941	Garrett	Rutherford	Civil
204184	Jacqueline	Labelle	Civil
226118	Jason	McKee	Civil
116721	Jonathan	McMahon	Civil

License Number	First Name	Last Name	Type of License
227816	Kacy	Grundhauser	Civil
170432	Marwan	Mashaly	Civil
219404	Mohamed	Niagne	Civil
227809	William	Najjar	Civil
216743	Nicholas	Casner	Electrical
223037	Steven	Farabough	Electrical
227184	Tyler	Corey	Electrical
214344	Francesca	Risse	Environmental
226876	Nicole	Mattice	Environmental
226241	Samuel	Phillips	Land Surveyor
112417	Brian	Horn	Mechanical
117586	Jason	Slats	Mechanical
226599	Joseph	Kemper	Mechanical
119550	Kelvin	Goode	Mechanical
226396	Matthew	Groshek	Mechanical
227470	Jared	Jones	Structural
212604	Wayne	Pence	Civil
226462	Dylan	Bratlie	Mechanical
145974	Andrew	Kern	Structural

24. Upcoming Calendar

- A. September 16-21, 2024 – CLARB Annual Business Meeting, Buffalo, NY – Leonetti
- B. October 18-19, 2024 – NCARB – Chair/MBE Summit – Fargo, ND
- C. October 25, 2024 - AKLS
- D. November 13-14, 2024 – AELS Board meeting
- E. February 12-13, 2025 – AELS Board meeting

Motion: Voting Delegate for CLARB ABM	In a motion made by Colin Maynard, seconded by Elizabeth Beckett Johnston, and approved unanimously, it was <i>RESOLVED to APPROVE Ed Leonetti to be the voting delegate at the CLARB Annual Business Meeting.</i>
Motion: Replacement for Chair at NCARB's Chair/MBE Summit	In a motion made by Colin Maynard, seconded by Ed Leonetti, and approved unanimously, Whereas, Sara Neal has given faithful service to the AELS Board first as a licensing examiner from 2019-2021 and as an Executive Administrator from 2021-2024, be it known that the AELS Board thanks her for her service and wishes her well and she shall be known as a friend of the board.

25. Board Member Comments -

Motion: Laudatory Motion	In a motion made by Elizabeth Beckett Johnston and approved unanimously, it was <i>RESOLVED to APPROVE Paul Baril to attend NCARB's Chair/MBE Summit on October 18-19th in Jeff Garness's place.</i>
-----------------------------	--

26. Adjourn

Item 2: Incoming Correspondence

Richard Hughes - Mining Seat on Board

From: [John Barry](#)
To: [Neal, Sara J \(CED\)](#)
Subject: Fwd: August 22 AELS Board Meeting Agenda - Mining Engineering Seat
Date: Thursday, August 22, 2024 10:35:10 AM

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Sent from my iPhone

Begin forwarded message:

From: Richard Hughes <rahughes72@gmail.com>
Date: August 22, 2024 at 7:23:47 AM AKDT
To: John Barry <nevalmining@gmail.com>
Subject: Re: August 22 AELS Board Meeting Agenda - Mining Engineering Seat

John:

Thanks for heads-up relative to the board meeting and the proposal to eliminate the mining engineering position on the board. I have prepared a few comments relative to the proposal and submit to you for board consideration:

This is to provide comments relative to the board meeting of this date and further to Item 9 D, a proposal to eliminate the Mining Engineering requirement to the Board. I am opposed to this proposal.

My name is Richard A. Hughes, PE, Mining Engineering and a former board member. I reside at 318 Juneau Ave., Fairbanks, AK 99701. I am a registered professional mining engineer, EM 5531. I have served professionally in Alaska and defend rigid standards required of all professional engineers.

There is no need to change the laws to eliminate the mining engineering position on the board since the demand for mining engineering in the State to defend professional conduct is increasing and very much needed; to diminish the requirement would be a disservice to the profession and the discipline. Mining engineers are fully capable of defending and representing other engineering professions, not necessarily in reverse due to the vagaries of the mining engineering discipline.

Alaska is very much dependent on its long term as well as current existence to natural resource development and exploitation – mining (including oil), fisheries, timber and agriculture; tourism is important as is federal income for defense, but the latter are not persistent or dependable.

Mining has become a very important industry in the state with development and operation of Red Dog, Ft. Knox, Pogo, Man Cho, Kensington, Greens Creek, added to Usibelli Coal, and a number of important projects, the latter of which require professional engineering to verify in accordance with society and state & federal laws. A few projects:

- Ambler – cobalt, copper, gold, silver, lead, zinc
- Illinois Creek – Western Copper: lead, zinc, gold, silver, copper
- Graphite Ridge – graphite
- Pebble Copper – world class copper-gold-rhenium deposit
- Donlin Creek – a world class gold deposit
- Niblac – copper, base metals
- Bokan Mountain – REE – a world class deposit
- Missed – probably many that should have been mentioned – Alaska is a storehouse of minerals to provide support to the country.

To assume that other (non-mining) disciplines can handle mining engineering requirements of the board

is inappropriate and not verified. I do not believe that non-mining PE's are qualified to handle Mining Engineering regulations and requirements.

Further, the demand for self-sustenance for minerals needs in the US is increasing with advanced demands for commodities and self-reliance. Alaska has the opportunity to significantly help satisfy those needs, but it has to be professionally regulated to avoid scams/ misrepresentations. The mining engineering board member adds that service relying on Canadian Standards 43-101, Australian JORC, and/or SEC Guide 7 requirements.

Rich Hughes, PE

On Tue, Aug 13, 2024 at 11:32 AM John Barry <nevalmining@gmail.com> wrote:

Dear Alaska Miners Association Colleagues,

There is an item on the agenda for the August 22nd AELS Board meeting that AMA should be aware of. On the meeting agenda Item 9.D in the Old Business section "Proposed statute changes" there is a proposal to eliminate the mining engineer seat on the Board and replace it with a second seat for an electrical/mechanical engineer. This is probably because there are so few registered mining engineers compared to the number of electrical and mechanical engineers, and the small number of mining engineers who are eligible and interested in serving on the Board.

Attached is a table showing the number of Alaska registered engineers by discipline as of January that's from the February meeting board book, and the August 22nd meeting agenda with the page showing the proposed changes to Sec. 08.48.011. The discussion is scheduled for 10:45 AM and public comment at 11:30 AM on August 22nd.

I'm sending this notice as an individual and not as a member of the Board.

Thanks,

John Barry PE

<https://www.commerce.alaska.gov/web/cbpl/ProfessionalLicensing/BoardofArchitectsEngineersandLandSurveyors/BoardMeetings.aspx>

--

Rich Hughes
318 Juneau Ave.
Fairbanks, AK 99701-3768
Phone/fax: 907-451-6537
Cell: 907-347-1521

Item 3: Outgoing Correspondence

1. UAA CTC- August 22, 2024 – “Successful completion” for Cold Regions Course
2. UAA - August 22, 2024 – “Successful completion” for Cold Regions Course
3. UAF- August 22, 2024 – “Successful completion” for Cold Regions Course
4. UW- August 22, 2024 – “Successful completion” for Cold Regions Course
5. NCEES – September 21, 2024 – Invite to attend Nov. board meeting for Western Zone VP Aaron Blaisdell



THE STATE
of **ALASKA**
GOVERNOR MIKE DUNLEAVY

**Department of Commerce, Community,
and Economic Development**

BOARD OF REGISTRATION FOR ARCHITECTS,
ENGINEERS, AND LAND SURVEYORS

P.O. Box 110806
Juneau, Alaska 99811-0806
Main: 907.465.1676
Fax: 907.465.2974

August 22, 2024

University of Alaska Anchorage
Community Technical College
Attn: Ray Weber and Joel Condon
3211 Providence Drive
Engineering and Industry Building, Suite 409
Anchorage, AK 99508

RE: "Successful completion" for the Cold Regions Design courses

Dear Mr. Weber and Mr. Condon:

The Alaska Board of Registration for Architects, Engineers, and Land Surveyors wishes to clarify the requirements for successfully completing a cold regions design course as mandated under 12 AAC 36.110(a).

"Successful completion" is defined as achieving a minimum final grade of C in the course. Please adhere to this guideline when submitting the list of students who have completed your course.

Thank you for your continued support in educating Alaska's design professionals.

Sincerely,

A handwritten signature in blue ink, appearing to read "J. Garness".

Jeff Garness, PE
Chair – Alaska Board of Registration for
Architects, Engineers, and Land Surveyors



THE STATE
of **ALASKA**
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**Department of Commerce, Community,
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BOARD OF REGISTRATION FOR ARCHITECTS,
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P.O. Box 110806
Juneau, Alaska 99811-0806
Main: 907.465.1676
Fax: 907.465.2974

August 22, 2024

University of Alaska Anchorage
College of Engineering
Attn: Dr. Kendrick Mock
3211 Providence Drive
Anchorage, AK 99508

RE: "Successful completion" for the Cold Regions Design courses

Dear Dr. Mock:

The Alaska Board of Registration for Architects, Engineers, and Land Surveyors wishes to clarify the requirements for successfully completing a cold regions design course as mandated under 12 AAC 36.110(a).

"Successful completion" is defined as achieving a minimum final grade of C in the course. Please adhere to this guideline when submitting the list of students who have completed your course.

Thank you for your continued support in educating Alaska's design professionals.

Sincerely,

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Jeff Garness, PE
Chair – Alaska Board of Registration for
Architects, Engineers, and Land Surveyors



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P.O. Box 110806
Juneau, Alaska 99811-0806
Main: 907.465.1676
Fax: 907.465.2974

August 22, 2024

University of Alaska Fairbanks
College of Engineering and Mines
Attn: William Schnabel
P.O. Box 755960
Fairbanks, AK 99775-5960

RE: "Successful completion" for the Cold Regions Design courses

Dear Mr. Schnabel:

The Alaska Board of Registration for Architects, Engineers, and Land Surveyors wishes to clarify the requirements for successfully completing a cold regions design course as mandated under 12 AAC 36.110(a).

"Successful completion" is defined as achieving a minimum final grade of C in the course. Please adhere to this guideline when submitting the list of students who have completed your course.

Thank you for your continued support in educating Alaska's design professionals.

Sincerely,

A handwritten signature in blue ink, appearing to read "J. Garness".

Jeff Garness, PE
Chair – Alaska Board of Registration for
Architects, Engineers, and Land Surveyors



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BOARD OF REGISTRATION FOR ARCHITECTS,
ENGINEERS, AND LAND SURVEYORS

P.O. Box 110806
Juneau, Alaska 99811-0806
Main: 907.465.1676
Fax: 907.465.2974

August 22, 2024

University of Washington
Continuum College
Attn: Rovy Branon and Jane Woo
UW Tower
Box 359491
Seattle, WA 98195

RE: "Successful completion" for the Cold Regions Design courses

Dear Mr. Branon and Ms. Woo:

The Alaska Board of Registration for Architects, Engineers, and Land Surveyors wishes to clarify the requirements for successfully completing a cold regions design course as mandated under 12 AAC 36.110(a).

"Successful completion" is defined as achieving a minimum final grade of C in the course. Please adhere to this guideline when submitting the list of students who have completed your course.

Thank you for your continued support in educating Alaska's design professionals.

Sincerely,

A handwritten signature in blue ink, appearing to read "J. Garness".

Jeff Garness, PE
Chair – Alaska Board of Registration for
Architects, Engineers, and Land Surveyors



THE STATE
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GOVERNOR MIKE DUNLEAVY

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BOARD OF REGISTRATION FOR ARCHITECTS,
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P.O. Box 110806
Juneau, Alaska 99811-0806
Main: 907.465.1676
Fax: 907.465.2974

September 21, 2024

NCEES

Attn: Patricia Sheppard
200 Verdae Boulevard
Greenville, SC 29607
psheppard@ncees.org

RE: Invitation for Mr. Blaisdell, WZ VP

Dear Ms. Sheppard:

The Alaska Board of Registration for Architects, Engineers, and Land Surveyors (AELS) would like to cordially invite Aaron Blaisdell, NCEES Western Zone Vice President, to attend an AELS board meeting. The upcoming scheduled board meeting dates are November 13-14th, 2024, and February 12-13th, 2025. Please confirm meeting location before booking any travel. While AELS does offer a virtual attendance option to its board meeting, we appreciate in person attendance as virtually attending makes it difficult to have a robust conversation due to AELS having 11 board members.

As a member of the NCEES Western Zone, Alaska would like Mr. Blaisdell to update the board on the zone's current issues and concerns, as well as the issues impacting NCEES as a whole. The board would also like to update Mr. Blaisdell about the topics that the AELS board is currently working on.

We look forward to hosting Mr. Blaisdell at an upcoming AELS board meeting. If you have any questions or concerns regarding this invitation, please email Sara Neal, AELS's Executive Administrator, at sara.neal@alaska.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jeff Garness".

Jeff Garness, PE Civil and Environmental
Chair of the Board of Registration for
Architects, Engineers and Land Surveyors

Item 4: Outreach Reports

1. NCARB 2024 Annual Business Meeting – Paul Baril

AELS Board Activity Report

Prepared for the regular quarterly meeting on August 22, 2024

To inform fellow Alaska AELS Licensing Board members of my attendance to the National Council of Architectural Registration Boards (NCARB) 2024 Annual Business Meeting, below is a summary of the meeting and what was covered.

In June, members from the 55 U.S. architecture licensing boards convened for the NCARB 2024 Annual Business Meeting. The meeting provided a forum for NCARB members to elect the FY25 Board of Directors, vote on resolutions, and shape the agenda for the Council's next fiscal year (which began on July 1). Membership also passed important updates, including changes to NCARB Bylaws and Model Law and Regulations and updates to expand access to international reciprocity. During the meeting, attendees also had the opportunity to hear a keynote speech from generational diversity expert, Kristin Scroggin, engage in workshops covering a variety of important topics including how Artificial Intelligence (AI) is starting to impact the profession of Architect, and receive updates on NCARB's work over the past year.

At the meeting, FY24 President Jon Alan Baker, FAIA, NCARB, LEED AP, highlighted NCARB's accomplishments over the past year. During his remarks, Baker provided an update on efforts to create additional pathways to practice, celebrated the work of the Competency and Licensure Process Research & Development Task Forces, and encouraged attendees to continue evolving NCARB's programs and services.

We received an update on NCARB's current financial status from Treasurer John Patrick Rademacher, NCARB, AIA, NOMA. Also, NCARB CEO Michael Armstrong provided an update on the organization's efforts on key initiatives during the past fiscal year, highlighting ways that NCARB has gone further to improve our programs and services, listen to consumer feedback, and use data to make future-focused decisions.

Incoming FY25 President Kenneth R. Van Tine, AIA, NCARB, LEED AP, shared his vision for the year ahead. During his term, Van Tine plans to continue existing efforts to expand pathways to licensure, including exploring potential pathways for community college students. In addition, the work of the Licensure Process Research & Development Task Force will continue as NCARB works toward adopting new methods of assessing candidates' competency.

During the meeting, members voted on several resolutions—including rejecting updates to NCARB's regional structure, passing updates to two existing mutual recognition agreements, and passing a change to the Certificate requirement for architects serving on the NCARB Board of Directors. Members also retired several historical resolutions in conflict with current Council policies and updated the Model Law and Regulations to expand early access to the exam.

Delegates elected members of the FY25 NCARB Board of Directors, including the inaugural election of two at-large directors. Members of the FY25 Board of Directors include:

- President Kenneth R. Van Tine, AIA, NCARB, LEED AP
- Vice President Edward T. Marley, NCARB, FAIA, LEED AP
- Second Vice President John Patrick Rademacher, NCARB, AIA, NOMA
- Secretary/Treasurer Sylvia Kwan, FAIA, NCARB, NOMA, LEED AP
- Past President Jon Alan Baker, FAIA, NCARB, LEED AP
- Director, Region 1 Jennifer R. Arbuckle, AIA, NCARB, LEED AP
- Director, Region 2 Edward W. Tucker, FAIA, NCARB
- Director, Region 3 Miguel A. Rodriguez, FAIA, NCARB, NOMA
- Director, Region 4 Linda Alfson Schemmel, AIA, NCARB
- Director, Region 5 James Devine, NCARB, AIA, LEED AP
- Director, Region 6 Scott E. Harm, AIA, NCARB
- Member Board Executive Director Shannon Himes
- Public Director Stephanie V. Hopkins
- At-Large Director Coffee Polk, AIA, NCARB, LEED AP
- At-Large Director Kevin J. Singh, AIA, LEED AP BD+C, NCARB

This concludes my report. If any of my fellow Alaska AELS Licensing Board members have any questions, please contact me.

Paul Baril, AIA

Alaska Board of Registration for Architects, Engineers, and Land Surveyors
Motion & Roll Call Sheet

Made by: _____

Date: _____

Time: _____

Seconded by: _____

MOTION

I move to approve the Nov 13-14th consent agenda

Passes Unanimously? Yes _____

No _____

Passes by Roll Call? Yes _____

No _____

Roll Call Vote	Yes	No	Abstain	Amendment by: _____	Second: _____
Baril	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Barry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Cole	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Garness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Beckett Johnston	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Leonetti	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maxwell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maynard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rinckey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rozier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Strait	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

State of Alaska
Board of Registration for Architects,
Engineers, and Land Surveyors

MISSION STATEMENT

The board's mission is to protect the public health, safety, and welfare through the regulation of the practice of architecture, engineering, land surveying, and landscape architecture by:

- ensuring that those entering these professions in this state meet minimum standards of competency, and maintain such standards during their practice; and**
- enforcing the licensure and competency requirements in a fair and uniform manner.**



Alaska Division of Corporations, Business and Professional Licensing

Virtual Meeting Code of Conduct

I understand that by participating in any virtual board meeting or event hosted by the Division of Corporations, Business and professional Licensing, **I am agreeing to the following code of conduct:**

Expected Behavior

- Because CBPL and its boards value a diversity of views and opinions, all board members, invited guests, members of the public, and division staff will be treated with respect.
- Be considerate, respectful, and collaborative with fellow participants.
- Demonstrate understanding that the board is following a business agenda and may reasonably change it to ensure meeting efficiency. Unless invited ahead of time to address the board, the chair may recognize members of the public to speak for a limited time during the public comment period.
- Recognize the chair has the authority to manage the meeting, and staff may intercede to assist, if needed.
- All participants are also subject to the laws applicable in the United States and Alaska.

Unacceptable Behavior

- Harassment, intimidation, stalking or discrimination in any form is considered unacceptable behavior and is prohibited.
- Physical, verbal or non-verbal abuse or threat of violence toward of any board member, invited guest, member of the public, division staff, or any other meeting guest/participant is prohibited.
- Disruption of any CBPL board meeting or hosted online session is prohibited.
- Examples of unacceptable behavior include:
 - Comments related to gender, gender identity or expression, age, sexual orientation, disability, physical appearance, body size, race, religion, national origin, political affiliation;
 - Inappropriate use of nudity and/or sexual images in presentations;
 - Use of music, noise, or background conversations as a disruption. While this may happen briefly or incidentally, prolonged or repeated incidents are prohibited.
 - Shouting, badgering, or continued talking over the speaker who has been recognized by the chair.

Reporting Unacceptable Behavior

If you or anyone else in the meeting is in immediate danger or threat of danger at any time, please contact local law enforcement by calling 911. All other reports should be made to a member of the senior management team.

Consequences

If the director of the division determines that a person has violated any part of this code of conduct, CBPL management in its sole discretion may take any of the following actions:

- Issue a verbal or written warning;
- Expel a participant from the meeting;
- Suspend attendance at a future meeting – both virtual and in-person;
- Prohibit attendance at any future CBPL event – both virtual and in-person;
- Report conduct to an appropriate state entity/organization;
- Report conduct to local law enforcement.

AELS Board's Mission is to protect the public health, safety, and welfare through regulation of the practice of architecture, engineering, land surveying, and landscape architecture by...

OBJECTIVE 1.
...ensuring that those entering these professions in this state meet minimum standards of competency, and maintain such standards during their practice; and

STRATEGIES

a. Support license mobility by aligning with model law, including updates to statutes, regulations, policies.



b. Prepare university students for licensure
• Encourage licensing preparedness at UA (and other) engineering and land surveying/geomatics programs.
• Encourage Alaska resident architecture and landscape architecture students to become licensed in Alaska.



c. Maintain an effective outreach program
• Clarify the path to licensure for each discipline.
• Share outreach program with license holders, licensure candidates, legislators, allied professions.



d. Provide Administrative Support
• Assist AELS staff with correspondence, reports, travel requests, FAQs for regulation projects, etc.
• Collaborate with staff to identify board training needs and opportunities.



PLANNED ACTIONS 3.1.2024 – 2.28.2025

1. Review experience requirements to sitting for the PE, PS, and AKLS exams (decoupling)
2. Review proposed regulation changes for consistency with relevant NCARB, NCEES, and CLARB standards.
3. Support Board members' participation in national organization committees and leadership.
4. Develop core competencies for Cold Regions Design Course

1. Send congratulatory letter to UA engineering and land surveying graduates.
2. Identify Alaska resident architecture and landscape architecture graduates and send congratulatory letters.

1. Develop an annual Outreach Plan in conjunction with the Board's annual report.

1. Promptly respond to administrative requests for assistance from candidates and registrants.
2. Develop a template for annual Committee reports.
3. Assist in writing the Annual Report/Travel Plan.

AELS Board's Mission is to protect the public health, safety, and welfare through regulation of the practice of architecture, engineering, land surveying, and landscape architecture by...

STRATEGIES

PLANNED ACTIONS 3.1.2024 – 2.29.2025

- a. Protect public HSW through effective statutes & regulations**
- Analyze/update regulations to simplify and maintain Education, Experience, Examination standards.
 - Enforce regulations with prompt, thorough investigations.



1. Improve investigation review, processes and procedures.
2. Review and update bylaws.
3. Work with ADEC to improve regulations and policies that overlap with AELS.
4. Work with DOT to address 36.990 (44)(F)

- b. Collaborate with design professionals & allied professions**
- Listen to concerns; address through regulations, policies.
 - Interact with professional organizations on HSW matters.
 - Use committee and work groups to engage licensees.
 - Provide ongoing review/update to Guidance Manual.



1. Explore adding the discipline of architectural engineering.
2. Incorporate license holder concerns, ideas and issues into Outreach Plan.
3. Work with ID working Group and others regarding Interior Design Registration.
4. Work with professional societies to make registrants aware of new CE requirements.

- c. Maintaining Competency through Continuing Education**
- Monitor new CE regulations and reporting system to identify needed improvements.



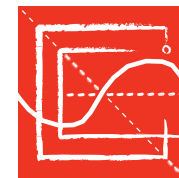
1. Adjust new CE forms as needed.
2. Conduct CE audit training for Board members.
3. Complete the 2024 CE audits.

OBJECTIVE 2.
...enforcing the licensure and competency requirements in a fair and uniform manner.

Summary of Actions

3.1.2024 – 2.28.2025

- Maintain effective Board committees & working groups (including annual review of Strategic Plan Actions)
- Review and update By-Laws
- Board training – department/infrastructure
- Continually check in with the Strategic Plan - Don't add items to the workload if they are not consistent with adopted plan (unless issue is essential!).
- Continue reviewing priorities at the end of each meeting –
 - Priority 1: Task needs to be completed w/in 30 days
 - Priority 2: Task needs to be completed before next board meeting (3 months)
 - Priority 3: Task needs to be completed within 6-12 months.



NCEES

NCEES OVERVIEW

Aaron Blaisdell, PLS

NCEES Western Zone Vice President

OVERVIEW

- Vision and mission
- Organizational structure
- Committees and task forces
- Meetings
- Getting involved with NCEES
- Other topics



VISION AND MISSION

VISION AND MISSION

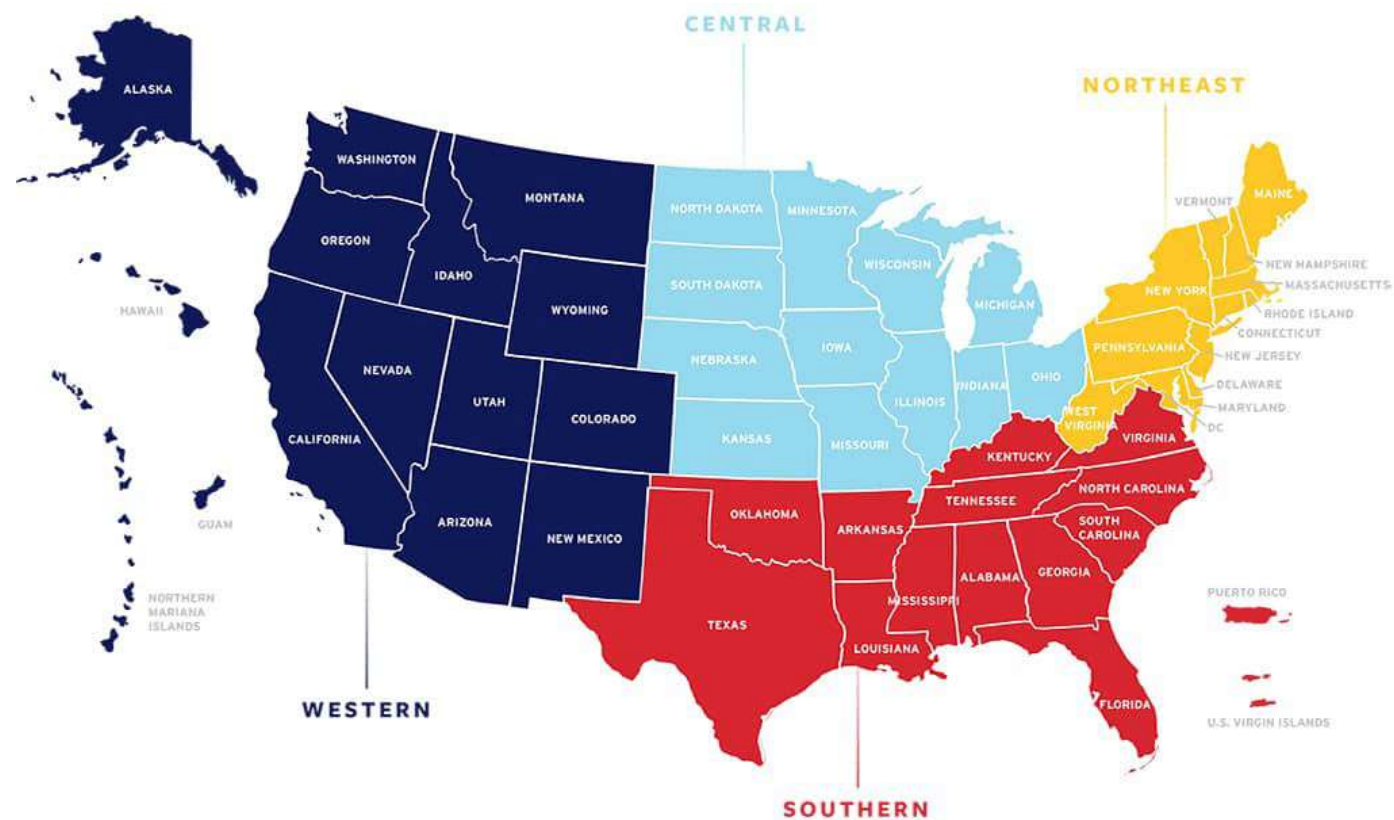
- Provide leadership in professional licensure of engineers and surveyors through excellence in uniform laws, licensing standards, and professional ethics in order to safeguard the health, safety, and welfare of the public and to shape the future of professional licensure.
- Advance licensure for engineers and surveyors in order to safeguard the health, safety, and welfare of the public.



ORGANIZATIONAL STRUCTURE

ORGANIZATIONAL STRUCTURE

- 69 member licensing boards
- Four zones
 - Central (17 boards)
 - Northeast (20 boards)
 - Southern (17 boards)
 - Western (15 boards)



BOARD OF DIRECTORS

- President
- President-elect
- Immediate past president
- Treasurer
- Four zone vice presidents (one from each zone)



ZONE OFFICERS

- Zone vice president
- Zone assistant vice president
- Secretary

$m_1 g +$
 $)^2 - g$
efficient
 $)^2 - g$
 $)^2 + g$
 $+ \frac{d^2}{d\tau}$
 $z = H$

VOLUNTEERS

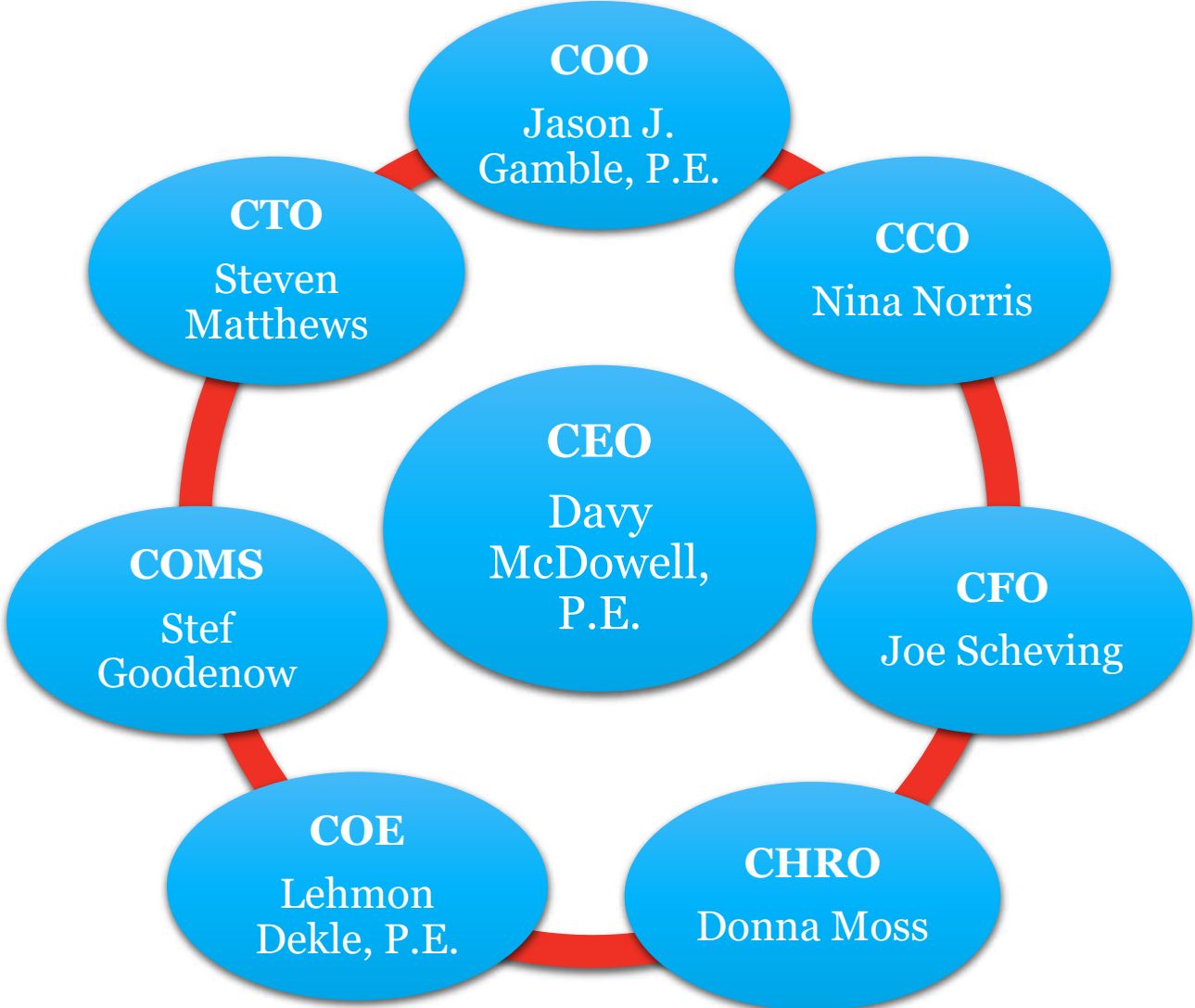
- The key to the success of NCEES is the tremendous level of participation from hundreds of highly qualified individuals.
 - Approximately 1,000 member board members
 - Approximately 1,300 exam development volunteers



NCEES STAFF

- 82 full-time staff members
- Eight divisions (administration, client services, exam services, finance, human resources, IT, member services, public affairs)
- Headquartered in Greenville, S.C.

NCEES SENIOR LEADERSHIP



NCEES PRODUCTS AND SERVICES

- Exam Services
 - Exam development
 - Compliance and Security
 - Publications
- Member Services
 - Exam administration services
 - Records, International Registry
 - Credentials evaluations

NCEES PRODUCTS AND SERVICES

- Advocacy
- Corporate communications
- CPC tracking
- E3 (board web interface)
- Marketing and outreach
- Meetings
- MyNCEES (customer database)

COMMITTEES AND TASK FORCES

NCEES COMMITTEES AND TASK FORCES

- Appointed annually by the president-elect
- Zone-balanced appointments
- Twelve standing committees that study, review, and recommend appropriate actions to the NCEES board of directors and the Council for meeting and promoting the objectives of NCEES

2024–25 STANDING COMMITTEES

- Advisory Committee on Council Activities
- Awards
- Education
- Examination Audit
- Examination Policy and Procedures
- Examinations for Professional Engineers
- Examinations for Professional Surveyors
- Finances
- Law Enforcement
- Licensure
- Member Board Administrators
- Uniform Procedures and Legislative Guidelines

2024–25 SPECIAL COMMITTEES AND TASK FORCES

- Special Committee on Bylaws
- Surveying and Mapping Sciences Licensure Task Force



COMMITTEE AND TASK FORCE TIMELINE

- Committees receive charges each year in August to address in the coming year.
- Committees meet (virtually or in-person) during the fall and winter.
- Committee chairs prepare a report prior to zone meetings that includes any motions that will become before the Council.
 - Final reports will be posted on ncees.org/annual_meeting and on [MyNCEES/Board Resources/annual meeting](#) by July 1.

divide by m_b :

$$\frac{k}{m_b} \frac{H^2}{T^2} \left(\frac{d\bar{z}}{d\bar{t}} \right)^2 - g + \frac{H}{T^2} \frac{d^2 \bar{z}}{d\bar{t}^2} = 0$$

MEETINGS

divide by coefficient

$$\frac{H}{T^2}$$

$$\frac{k}{m_b} \frac{H^2}{T^2} \left(\frac{T^2}{H} \right) \left(\frac{d\bar{z}}{d\bar{t}} \right)^2 - g \left(\frac{T^2}{H} \right) + \frac{d^2 \bar{z}}{d\bar{t}^2} = 0$$

$$\frac{k H}{m_b} \left(\frac{d\bar{z}}{d\bar{t}} \right)^2$$

MEETINGS

- Zone meetings
- Annual meeting
- State of the Council webinars



2025 NCEES MEETINGS

- Zone meetings

- Northeast: April 10–12 in Cambridge, MA
- Southern: April 24–26 in Little Rock, AR
- Central and Western: May 15–17 in Albuquerque, NM

- Annual meeting

- August 19–22 in New Orleans, LA
- *Action Items and Conference Reports* posted by July 1

2025 STATE OF THE COUNCIL MEETINGS

- Schedule, registration details, and recordings of previous webinars available at MyNCEES/board resources
- Format allows attendees to ask questions
- Topics typically include
 - Zone and annual meeting information
 - Updates from Council staff on topics such as exams, finances, advocacy, the Foundation, etc.

GETTING INVOLVED WITH NCEES

GETTING INVOLVED

- You *are* involved in NCEES through your member board
- Attend zone meetings and the annual meeting
- Committees and task forces
 - Respond to president-elect's survey to all member board members
 - President-elect appoints member board members from survey response
- Exam development
- Speakers Link

FOR MORE INFORMATION

- Speak with another member of your board, your zone vice president, or a member of the NCEES board of directors.
- Contact the NCEES CEO, COO, or any NCEES staff member.
- Visit the NCEES website (ncees.org), especially the Member Resources/Board Resources section.



NCEES Customers

MyNCEES is a resource for those wishing to proceed with

- Exam registration
- NCEES Records
- License and exam verifications
- Credentials evaluations
- CPC tracking

[MyNCEES](#) 

NCEES Members

Member Resources is a management tool for those who are

- Member board administrators
- Member board members
- Member board staff
- Enforcement officials
- NCEES volunteers

[MEMBER RESOURCES](#) 

[E3 SYSTEM](#) 

MYNCEES FAQs



THREATS TO PUBLIC PROTECTION

TYPES OF DEREGULATION EFFORTS

- Universal licensure
- Board composition/reform
 - Increased oversight of licensing boards
 - Attempts to consolidate boards, weaken board powers, or eliminate boards
- Sunset reviews
- Compacts

ALLIANCE FOR RESPONSIBLE PROFESSIONAL LICENSING (ARPL)

- Coalition of national associations representing highly complex, technical professions
 - NCEES, NSPE, NCARB, CLARB, ASLA, NSBA, AICPA
- Created to ensure unified voice for advanced professions
- responsiblelicensing.org

2024–25 NCEES ADVOCACY PRIORITIES

- Coordinate and equip member boards and state partners with strategies and resources to address legislation that could have a negative impact on licensure and public protection.
- Identify and promote trends related to board effectiveness and performance to address board reform efforts.
- Develop resources to reinforce the role and value of member boards.

WHAT CAN MEMBER BOARDS DO?

- Take advantage of NCEES resources
 - MyNCEES/Advocacy Resources
 - Toolbox includes templates and sample letters
 - *Model Law* and *Model Rules*
 - Records program
 - MLE, MLS, and MLSE designations
 - E3 customer management system
 - CPC Registry
 - NCEES assistance
- Monitor legislative activity in your state and region
 - Legislative tracking available in MyNCEES/Advocacy

NCEES ENGINEERING EXAMINATIONS

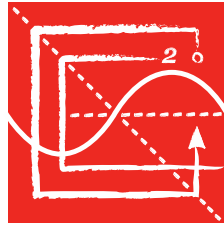
EXAM SERVICES

- 37 computer-based testing engineering exams
 - 7 FE exams
 - 30 PE exams
 - 12 stand-alone PE exams
 - 5 options for PE Civil
 - 3 options for PE Electrical and Computer
 - 4 options for PE Mechanical
 - PE Mechanical Plumbing not yet administered
 - 6 PE Structural exams (1 exam result)

NCEES SURVEYING EXAMINATIONS

EXAM SERVICES

- 3 computer-based testing surveying exams
 - FS exam
 - PS exam
 - PLSS exam
 - Administered no sooner than October 2027



NCEES

*advancing licensure for
engineers and surveyors*

From: [NCARB Council Relations](#)
Subject: New NCARB Competency Standard for Architects
Date: Tuesday, October 1, 2024 1:08:44 PM
Attachments: [Fast-Facts_Special-Edition_Compentency-Standard_202410.pdf](#)
[Competency-Standard_202409.pdf](#)
[Competency-Candidate_Email.pdf](#)
[Competency-Architect_Email.pdf](#)

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello Member Board Executives,

We are excited to share the new [NCARB Competency Standard for Architects](#), which was finalized by the Board of Directors at their September meeting. The following email contains an overview of how the *Competency Standard* will impact licensure candidates and architects. For more detailed information about the development and implementation of the *Competency Standard*, please read the [Special Edition Fast Facts](#).

Please note: You are receiving a preview of the *Competency Standard* prior to its public release, and communications that will be sent to ARE candidates and NCARB Certificate holders later this week.

Please do not share the *Competency Standard* externally prior to October 3. You will have the opportunity to learn more about the *Competency Standard* and its impact to NCARB programs in detail at the upcoming Member Board Chairs & Executives Leadership Summit in Fargo, North Dakota.

About the Competency Standard

Developed with input from thousands of practicing architects, the *NCARB Competency Standard for Architects* establishes 16 knowledge areas, skills, abilities, and behaviors—called competencies—that describe the capabilities necessary at the point of initial licensure for an individual to protect the public’s health, safety, and welfare. The draft *Competency Standard* was developed by NCARB’s Competency Task Force in collaboration with NCARB’s volunteer community, with feedback gathered from members at the previous two Annual Business Meetings, the 2023 Committee Summit, and the 2024 Regional Summit.

How the Competency Standard Will Be Used

Over the next two years, NCARB will make updates to its existing programs—the Architectural Experience Program® (AXP®) and Architect Registration Examination® (ARE®)—to align with the new *Competency Standard*.

These updates will focus on aligning the AXP and ARE with the competencies defined in the *Competency Standard*. NCARB’s volunteer committees are working to finalize the updates to the AXP and ARE. The changes are focused on clarifying the descriptions of the AXP’s six experience areas and updating some of the ARE’s test objectives. However, the updates will **not** include changes to the AXP’s experience area structure or hours requirement, and they will not include changes to the ARE’s divisional structure or length.

Timeline

There will be no changes to NCARB programs for the next 12 months. More details on the expected launch timeline will be provided in early 2025. **NCARB anticipates making updates to the AXP in early 2026, and updates to the ARE in summer 2026.** NCARB does not anticipate that Member Boards will need to take any immediate action based on these program updates.

FAQs

We are here to support you every step of the way. NCARB has developed responses to potential questions you may receive from customers, legislators, or other key stakeholders. [You can access the FAQs in the Fast Facts.](#)

As always, please reach out to us if you have any questions or need any additional information.

With thanks,

Council Relations



National Council of Architectural Registration Boards

1401 H Street NW Suite 500

Washington, DC 20005

Customer Service: 202-879-0520

Connect with us: www.ncarb.org

[Twitter](#) | [Facebook](#) | [LinkedIn](#)

-NCARB Disclaimer-

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AELS Board – NCARB’s New Competency Standard For Architects

Prepared for the regular quarterly meeting on November 12, 2024

To inform fellow Alaska AELS Licensing Board members of the new competency standard for Architects that NCARB has published. Below is a summary of the new standard.

NCARB established the *Competency Standard for Architects* to serve as the foundation for developing existing and future programs as they continue to explore multiple paths to licensure.

In October 2024, NCARB released the Competency Standard for Architects. The standard is the outcome of work done by NCARB’s Competency Task Force. Using findings from NCARB’s 2022 Analysis of Practice—which had nearly 20,000 architect participants—as a foundation, the task force researched which competencies were necessary at the point of initial licensure to protect the public’s health, safety, and welfare. The task force also explored the competency level required for licensure in similar professions before releasing a draft list of competencies for public feedback in October 2023.

After receiving feedback from nearly 5,000 architects, the task force further refined the draft *Competency Standard* throughout 2023 and 2024. The *Competency Standard* was shared with NCARB’s members for final comments in June 2024 and was finalized by NCARB’s Board of Directors this last September.

The new NCARB Competency Standard for Architects establishes 16 knowledge areas, skills, abilities, and behaviors—called competencies—that describe the capabilities necessary at the point of initial licensure for an individual to protect the public’s health, safety, and welfare as a practicing architect.

The standard establishes the level of proficiency needed in each competency to qualify an individual for initial licensure, as assessed by NCARB’s programs. The competencies are organized into the following three domains and knowledge areas:

- **Design & Documentation Domain**
 1. Assess regulatory design requirements.
 2. Evaluate existing project conditions.
 3. Develop a program that establishes project criteria.
 4. Create design solutions that support public and environmental well-being.
 5. Integrate socio-demographic considerations and universal design principles.
 6. Create design solutions that address project requirements.
 7. Create deliverables that convey a design solution.
 8. Coordinate the integration of building systems into a project design.

- **Construction Administration Domain**
 9. Prepare and administer documentation of the construction phase.
 10. Evaluate the progress of construction for conformance with contract documents and design intent.

- **Practice & Project Management Domain**
 11. Execute contracts for professional services.
 12. Implement a work plan according to a project's scope, schedule, and budget.
 13. Organize and coordinate an interdisciplinary project team.
 14. Understand statutes and regulations that govern architectural practice within U.S. jurisdictions to provide services legally.
 15. Understand ethical and professional standards that govern architectural practice.
 16. Understand foundational business principles to operate a practice.

In addition to informing changes to the existing AXP and ARE, the NCARB Competency Standard for Architects provides the foundation for the organization's Pathways to Practice initiative. As NCARB works to envision the future of licensure—including the possibility of multiple pathways to licensure—it is essential that the programs share a core expectation of what competency looks like at the point of initial licensure. The NCARB Competency Standard for Architects provides that foundation and lays the groundwork for a flexible, accessible path to licensure.

Pathways to Practice seeks to expand licensure access to individuals of all backgrounds by creating a more flexible licensure model. NCARB's Licensure Process Research & Development Task Force will use the competencies defined in the Competency Standard to envision new pathways to become an architect, including expanded options for individuals who don't hold a degree from a program accredited by the National Architectural Accrediting Board (NAAB).

The Competency Standard will provide a flexible foundation for the development of future licensure programs, allowing NCARB to create more accessible pathways to licensure without compromising the rigor needed to protect the public.

Over the next two years, NCARB will make updates to its existing programs to align with the new Competency Standard.

I have attached the NCARB Competency Standard for Architects document to this summary. This concludes my report. If any of my fellow Alaska AELS Licensing Board members have any questions, please contact me.

Paul Baril, AIA

Competency

STANDARD FOR ARCHITECTS

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Effective October 3, 2024. Please check NCARB's website, www.ncarb.org, regularly for updates to this publication and for the most current information regarding the *Education Guidelines*, the *Architectural Experience Program® (AXP®) Guidelines*, the *Architect Registration Examination® (ARE®) Guidelines*, and the *NCARB Certification Guidelines*.

INTRODUCTION

The NCARB *Competency Standard for Architects* defines the knowledge, skills, abilities, and behaviors required for entry into the practice of architecture across NCARB's member jurisdictions. Together, the 16 competencies in this standard describe the capabilities necessary for an individual to effectively protect the public's health, safety, and welfare while practicing as an architect in collaboration with other design and construction-related professionals. This standard establishes the level of proficiency needed in each of the 16 competencies to qualify an individual for initial licensure, as assessed by NCARB's programs.

THE COMPETENCIES

The competencies are organized into three domains. Candidates for licensure must demonstrate their capabilities in each independent competency to earn a license in the jurisdiction(s) in which they practice. After becoming licensed, architects must ensure they maintain the capabilities described to remain competent. In addition, architects should strive to continually grow their competency in these and other areas to provide quality service and public protection.

Design & Documentation Domain

1. Assess regulatory design requirements.
2. Evaluate existing project conditions.
3. Develop a program that establishes project criteria.
4. Create design solutions that support public and environmental well-being.
5. Integrate socio-demographic considerations and universal design principles.
6. Create design solutions that address project requirements.
7. Create deliverables that convey a design solution.
8. Coordinate the integration of building systems into a project design.

Construction Administration Domain

9. Prepare and administer documentation of the construction phase.
10. Evaluate the progress of construction for conformance with contract documents and design intent.

Practice & Project Management Domain

11. Execute contracts for professional services.
12. Implement a work plan according to a project's scope, schedule, and budget.
13. Organize and coordinate an interdisciplinary project team.
14. Understand statutes and regulations that govern architectural practice within U.S. jurisdictions to provide services legally.
15. Understand ethical and professional standards that govern architectural practice.
16. Understand foundational business principles to operate a practice.

On the following pages, you can find more detailed descriptions of the 16 competencies. The descriptions serve to illustrate some of the core knowledge, skills, abilities, and behaviors that an individual must be able to demonstrate to prove their qualification to practice as an architect. These descriptions are not exhaustive in their establishing of the criteria necessary to obtain a license to practice architecture in an NCARB member jurisdiction.

COMPETENCIES EXPLAINED

Design & Documentation Domain

This domain encompasses the intelligent, creative, iterative, and culturally and environmentally responsive design processes. The design process involves research, analysis, and exploration of approaches, ideas, and alternative solutions that lead to a final design proposal. The final design must be cohesive, integrated, adequately described, and coordinated to achieve value objectives, cost objectives, and compliance with planning controls and construction codes.



1. Competency: Assess regulatory design requirements.

At the point of initial licensure, architects with this competency can ...

- Identify local, state, and federal authorities having jurisdiction over a project.
- Understand the regulatory and jurisdictional approval process applicable to a project in order to obtain the necessary approvals.
- Determine the specific regulations, codes, and rules (e.g., zoning rules, building and environmental codes, historic preservation requirements, design covenants, etc.) that apply to a project.



2. Competency: Evaluate existing project conditions.

At the point of initial licensure, architects with this competency can ...

- Assess existing site and building conditions.
- Evaluate project feasibility based on budget, schedule, constraints, and risks.
- Assess how a proposed project aligns with planning and zoning policies in place and impacts the broader context (e.g., neighborhood, community, environmental, etc.).



3. Competency: Develop a program that establishes project criteria.

At the point of initial licensure, architects with this competency can ...

- Translate client vision and goals into requirements (e.g., spatial, planning, material, technical, etc.) that outline the specific objectives and design criteria for a project, and that meet the project feasibility requirements.
- Review precedents relevant to the history, function, organization, and technical requirements of related projects and integrate findings into a building program.
- Evaluate and integrate collected feedback and input from users, the community, and any other stakeholders.



4. Competency: Create design solutions that support public and environmental well-being.

At the point of initial licensure, architects with this competency can ...

- Implement design strategies that minimize environmental impact, safeguard environmental sustainability, ensure longevity and durability of projects, and adapt to evolving environmental and societal conditions.
- Implement design strategies that support the health, safety, and welfare of building occupants and the neighboring community.
- Advise clients and consultants regarding the sustainability and resiliency of design options in accordance with relevant codes, regulations, ratings, industry standards, and technical information.



5. Competency: Integrate socio-demographic considerations and universal design principles.

At the point of initial licensure, architects with this competency can ...

- Implement design strategies that address diverse cultural, social, and functional considerations, ensuring built environments are inclusive, accessible, and adaptive.
- Understand how diversity, equity, inclusivity, and justice principles impact architectural projects and practice.
- Utilize meaningful engagement processes that incorporate diverse perspectives into design solutions.



6. Competency: Create design solutions that address project requirements.

At the point of initial licensure, architects with this competency can ...

- Apply design principles, applicable codes and regulations, and knowledge of materials, systems, and constructability to achieve programmatic requirements and goals for the site and building.
- Evaluate design for conformance with a project's program, including the client's objectives and regulatory requirements.
- Analyze cost estimates for conformance with proposed design solution and project budget in order to advise clients about alternatives for managing initial and long-term project costs.



7. Competency: Create deliverables that convey a design solution.

At the point of initial licensure, architects with this competency can ...

- Communicate the proposed design to clients and other stakeholders using appropriate and responsive methods (e.g., written, verbal, graphic, modeling techniques, etc.).
- Develop comprehensive and coordinated Instruments of Service (e.g., plans, sections, elevations and/or details, models, etc.) that convey design intent and project requirements, can be used to obtain approvals and permits, and guide the construction of a project.
- Develop specifications that describe the materials, qualitative requirements, and execution.



8. Competency: Coordinate the integration of building systems into a project design.

At the point of initial licensure, architects with this competency can ...

- Understand and integrate appropriate building and engineering systems utilizing project consultants and specialists (e.g., acoustic, structural, civil, mechanical, electrical, plumbing, etc.).
- Coordinate selected systems into the building design and identify and resolve conflicts.

Construction Administration Domain

This domain encompasses the services that support the process of project procurement and management of design delivery, review, and observation through construction. This may occur through a variety of building procurement methods and construction contracts.



9. Competency: Prepare and administer documentation of the construction phase.

At the point of initial licensure, architects with this competency can ...

- Advise clients on the impact (e.g., process, cost, time, quality control, etc.) of a selected procurement method on the delivery of the project.
- Assist in bidding and negotiation for selected procurement method.
- Apply appropriate systems for record-keeping, document control, and revision status.
- Provide appropriate responses for questions from the client, authority-having jurisdiction, contractors, and suppliers (e.g., requests for information, substitution requests, change order requests, etc.).
- Review and act on a contractor's application for payment.
- Perform closeout activities and deliver final documents to client and other parties as required.



10. Competency: Evaluate the progress of construction for conformance with contract documents and design intent.

At the point of initial licensure, architects with this competency can ...

- Complete site visits and participate in meetings at appropriate intervals to observe construction progress and assist in interpreting the construction documents.
- Evaluate the work performed in relation to the construction schedule; if they are not in alignment, coordinate with the client and contractor in the development of a solution.
- Review, evaluate, and take appropriate action on shop drawings, submittals, testing and inspection reports, and samples.
- Advise and assist the client with project closeout procedures (e.g., substantial and final completion, review and preparation of close-out materials, etc.).
- Evaluate the performance of a project after completion compared to the design intent.

Practice & Project Management Domain

This domain encompasses an understanding of the profession and business of architecture, with the objective of providing value to clients, consultants, employees, and the public through timely and effective professional services in accordance with ethical and legal responsibilities.



11. Competency: Execute contracts for professional services.

At the point of initial licensure, architects with this competency can ...

- Explain basic types of contracts between various project parties (e.g., Owner-Architect, Architect-Consultant, Owner-Contractor, etc.) and how to establish scope, schedule, and fees for services.
- Understand the appropriateness of different agreements in relation to scale and type of project, including alternatives for partial services.
- Understand basic risk implications of common contract terms and conditions for the various contract parties.



12. Competency: Implement a work plan according to a project's scope, schedule, and budget.

At the point of initial licensure, architects with this competency can ...

- Collaborate with the client and consultants to align expectations for design scope, schedule, and budget.
- Monitor work plan throughout a project and report on progress.
- Organize tasks and resources to deliver a project according to contractual requirements.
- Facilitate the appropriate approval processes throughout design and documentation efforts.



13. Competency: Organize and coordinate an interdisciplinary project team.

At the point of initial licensure, architects with this competency can ...

- Identify qualified consultants and team members for a project based on project requirements.
- Facilitate communication and collaboration of consultants, clients, and relevant stakeholders throughout a project.
- Implement processes to assess the quality of work throughout a project.



14. Competency: Understand statutes and regulations that govern architectural practice within U.S. jurisdictions to provide services legally.

At the point of initial licensure, architects with this competency can ...

- Comply with the laws and rules of architectural practice in the jurisdiction(s) in which they practice.
- Solicit services in compliance with professional and legal practice requirements.
- Understand the regulatory requirements for continuing professional development.



15. Competency: Understand ethical and professional standards that govern architectural practice.

At the point of initial licensure, architects with this competency can ...

- Understand the role of the architect in society and the duties and responsibilities to clients, building occupants, co-professionals, and the public.
- Understand regulatory and professional ethical standards and how to adhere to applicable ethical standards.
- Provide services that they, in collaboration with consultants, can effectively deliver.
- Identify and manage risks arising from conflicts of interest.



16. Competency: Understand foundational business principles to operate a practice.

At the point of initial licensure, architects with this competency can ...

- Monitor the financial health of the business to ensure a proper level of service can be provided throughout a project.
- Assess and mitigate business risks (e.g., professional liability insurance).
- Allocate firm resources and staff to ensure adequate delivery of services to clients.

AELS Board Activity Report

Prepared for the regular quarterly meeting on November 12, 2024

To inform fellow Alaska AELS Licensing Board members of my attendance at the National Council of Architectural Registration Boards (NCARB) 2024 Leadership Summit, held in Fargo, North Dakota. Below is a summary of the summit and what was covered.

Leadership from the 55 U.S. architectural licensing boards convened for NCARB's 2024 Member Board Chairs and Executives Leadership Summit—a two day-event providing an opportunity to explore the future of licensure. NCARB hosts the summit every other year, bringing together board leadership to participate in focused and strategic discussions.

This year's summit allowed members to engage, share insights, and provide feedback essential for developing the next iteration of NCARB's programs and services. Members and the Board of Directors explored opportunities to shape the future of licensure for years to come.

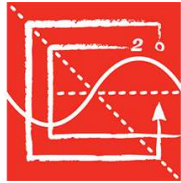
It was noted by NCARB's current President Ken Van Tine that "It is critical that our Member Boards are part of the process of shaping NCARB's future programs. This is an opportunity to share feedback on the current concepts and help shape the next phase as we bring our ideas into focus."

The summit was one of the first opportunities to discuss NCARB's *Competency Standard for Architects* and future licensure paths with membership. It was noted that NCARB wants to put their best foot forward to communicate about these vital topics with members and the public. As attendees we were able to discuss the newly released Competency Standard and how it will inform updates to NCARB's existing programs over the next two years. We also had a chance to share feedback on some of the potential draft licensure models being explored by NCARB's Licensure Process Research & Development Task Force. In addition, we explored how to communicate changes to NCARB's customers, as well as how to prepare their boards and local stakeholders for future updates.

Going forward, NCARB plans to continue to share potential programmatic changes with the Member Boards for collaboration and feedback, which is essential as we all work together to shape the future of licensure.

This concludes my report. If any of my fellow Alaska AELS Licensing Board members have any questions, please contact me.

Paul Baril, AIA



NCEES



MUTUAL RECOGNITION AGREEMENT

**BETWEEN THE NATIONAL COUNCIL OF
EXAMINERS FOR ENGINEERING AND
SURVEYING (USA) AND THE ENGINEERING
COUNCIL (UK)**

MUTUAL RECOGNITION AGREEMENT

Between

The National Council of Examiners for Engineering and Surveying (NCEES, USA) and
the Engineering Council (UK)

together “the parties”.

To facilitate mobility of engineering professionals through streamlined Professional Registration/Membership processes.

1. PARTIES

NCEES is a not-for-profit organization with a mission to advance licensure for engineers and surveyors in order to safeguard the health, safety, and welfare of the public. NCEES members are the engineering and surveying licensure boards from all 50 U.S. states, the District of Columbia, Guam, Northern Mariana Islands, Puerto Rico and the U.S. Virgin Islands.

The Engineering Council was incorporated by Royal Charter in 1981 to regulate the engineering profession in the UK.

2. DEFINITIONS

Within this document, the following definitions apply:

- 2.1 “Mutual recognition” means the process of establishing the competence of an individual for independent practice in an engineering occupational role as a requirement of Professional Registration/Licensure.
- 2.2 “Home Jurisdiction” means the jurisdiction in which an engineer making application under this agreement already holds Professional Registration/Licensure.
- 2.3 “Host Jurisdiction” means the jurisdiction to which an engineer applies for Professional Registration/Licensure under the terms of this Agreement.
- 2.4 “Professional Registration/Licensure” means recognition by a Signatory or Participating Authority awarded on the basis of a demonstration of competence for independent practice through a professional review based on the competency framework UK-SPEC or a US Member Board PE License, in combination with the International Professional Engineer title (IntPE).
- 2.5 “Participating Authority” means a UK Professional Engineering Institution (PEI) licensed by the Engineering Council to award CEng that has ratified this agreement. A list of current Participating Authorities will be maintained by the Engineering Council and provided to NCEES This list is shown in Appendix 3.
- 2.6 “Participating Member Board” means a US Licensing Authority that has opted into this agreement. Participating states agree to accept an NCEES record from a UK Chartered Engineer that has been gained via this agreement. A current list of Participating Member Boards will be maintained by NCEES and be provided to The Engineering Council. This list is shown in Appendix 4.

2.7 Nothing in this agreement supersedes national or state legislation as applicable in the jurisdiction of the Participating Authority or Participating Member Board.

3. PURPOSE AND SCOPE

3.1 This Agreement provides for a streamlined process by which engineers with Professional Registration/Licensure in their home jurisdiction in this agreement can gain recognition in the host jurisdiction. The agreement is intended to provide

- a streamlined route to the UK Chartered Engineer title for US Professional Engineers with a state license and
- a streamlined route to a US Member Board Professional Engineer license for UK Chartered Engineers.

3.2 This Agreement is intended to streamline the admission pathway in the host jurisdiction for engineers holding a Professional Registration/Registered Professional Title/License in the home jurisdiction. This Agreement aims to:

- minimise duplication of assessment processes
- recognise jurisdictional differences and organizational autonomy
- maintain confidence in the quality of Professional Registration/Licensure decisions in both jurisdictions
- avoid restrictions on the cross-border provision of a service.

3.3 This Agreement covers engineers who have been admitted to any of the following Professional Registrations:

3.3.1 Professional Engineer

- Chartered Engineer (CEng), who also holds the title International Professional Engineer (IntPE), awarded by the Engineering Council, UK
- Professional Engineer (PE), licensed in a participating US Member Board, who also holds the title International Professional Engineer (IntPE), awarded by NCEES. This is also known as an NCEES International Registered Professional Engineer (IRPE)
- The requirements for attaining IntPE/IRPE in each jurisdiction are set in Appendix 1

3.4 Nothing in this Agreement shall apply to individual practice or malpractice disputes.

3.5 Engineers who have gained Professional Registration/Licensure in the home jurisdiction through another mutual recognition pathway, containing exemptions from the usual assessment process, are not eligible for the pathways set out in this agreement.

4. MUTUAL RECOGNITION PROVISIONS

4.1 The parties agree to apply processes and criteria consistent with the mutual recognition pathways set out in Appendix 2 when considering applications for Professional Registration/Licensure from engineers who hold /Professional Registration/Licensure in the home jurisdiction.

- 4.2 The Parties respect jurisdictional autonomy and recognise that there may be additional criteria imposed relevant to:
- 4.2.1 local jurisdictional practices, or the legislative or regulatory framework.
 - 4.2.2 discipline-specific requirements of a Participating Authority or Participating Member Board.

5. DISCIPLINE AND ENFORCEMENT

- 5.1 Both Parties and all Participating Authorities and Participating Member Boards will cooperate to the extent possible on disciplinary and enforcement issues.
- 5.2 An application for Professional Registration/Licensure made under this Agreement must include a question requiring the applicant to disclose any sanctions related to the practice of engineering in other jurisdictions. Information regarding sanctions may be considered in the assessment process.
- 5.3 An application for Professional Registration/Licensure can only be made under this Agreement if the applicant provides written permission for parties to distribute and exchange assessment information and any information regarding sanctions between all involved jurisdictions.
- 5.4 Failure to fully disclose or provide any of the required information may be the basis for denial of the application, or for sanctions, including revocation of the Professional Registration/Licensure.
- 5.5 Each jurisdiction will take appropriate action in accordance with their rules and regulations if an engineer violates the standards of that jurisdiction. Each jurisdiction shall promptly report sanctions to the other jurisdiction in which it knows the engineer is recognised via an appropriate alert mechanism.
- 5.6 A jurisdiction will take appropriate action, subject to its own rules and regulations and the principle of natural justice, related to a sanction that is reported to them by another jurisdiction.

6. IMMIGRATION AND VISA ISSUES

- 6.1 Professional Registration/Certification granted under this Agreement in a Host Jurisdiction does not preclude the need to conform to applicable immigration and visa requirements of the Host Jurisdiction.

7. INFORMATION EXCHANGE

- 7.1 The Parties will notify each other and provide copies of any major changes in policy, criteria, procedures and programmes that might affect this Agreement.
- 7.2 The Parties will provide an annual report to each other on all applicants who have applied pursuant to the terms of this Agreement.
- 7.3 The Parties will from time-to-time undertake mutual observation of processes and procedures. This shall be done routinely as part of the renewal of the agreement.

8. DISPUTE RESOLUTION

- 8.1 The Parties to this Agreement will at all times endeavour to agree on the interpretation and application of this Agreement and will make every attempt through co-operation and consultation to arrive at a mutually satisfactory resolution of any matter that might affect its operation. If a dispute arises that cannot be resolved through informal discussions within sixty (60) days of when the dispute arises, the Parties will attempt to resolve the dispute through non-binding mediation and/or another form of alternative dispute resolution as may be agreed upon by the Parties, prior to any Party resorting to litigation.
- 8.2 The Parties may request in writing consultation with the other Party regarding any actual or proposed measure or any other matter that it considers might affect the operation or interpretation of this Agreement.

9. TERM OF AGREEMENT

- 9.1 This Agreement will come into effect when signed by the Parties.
- 9.2 This Agreement supersedes all other such mutual recognition agreements between NCEES, the Engineering Council and the Participating Authorities.
- 9.3 The Parties will review and update the Agreement and recommend changes where appropriate at least every five (5) years. This Agreement may be amended, however, only with the written consent of both Parties.

10. TERMINATION

- 10.1 A Party or any Participating Authority may withdraw from this Agreement six (6) months after it provides written notice of withdrawal to the other Party. If a Participating Authority withdraws, the Agreement will remain in force for the remaining Participating Authorities.
- 10.2 If at any time all Participating Authorities have withdrawn from the Agreement, the Agreement will automatically terminate.
- 10.3 Any registrant approved or in the process of being assessed at the time of the Agreement being terminated will be treated as if this Agreement is still in existence.

11. SIGNATURES

NCEES



David Cox

CHIEF EXECUTIVE OFFICER

Engineering Council



Paul Bailey

CHIEF EXECUTIVE OFFICER

Laura Sievers

PRESIDENT

John Chudley

BOARD CHAIR

Date Executed:

APPENDIX 1

The requirements for attaining IntPE/IRPE in each jurisdiction.

Requirement	NCEES International Registered Professional Engineer (IntPE)	Engineering Council CEng IntPE
Registration /Licensure	Be a citizen or permanent resident currently licensed as a professional engineer in a U.S. state or territory	Be currently registered as a Chartered Engineer and member of a UK PEI
Discipline	Hold a record clean of disciplinary action	Be currently in good standing with your PEI and have no disciplinary action outstanding
Underpinning Knowledge and Understanding	Have a degree from an EAC ABET-accredited engineering program, or an accredited degree recognised under the Washington Accord.	An accredited degree recognised under the Washington Accord, or equivalent academic qualification
Experience	Have at least seven years of qualifying experience, including two years in responsible charge of significant engineering work	Have at least seven years of qualifying experience, including two years in responsible charge of significant engineering work
Assessment	Have passing scores on the NCEES FE and PE examinations	<ol style="list-style-type: none"> 1) Have demonstrated underpinning engineering knowledge and understanding to UK/European Masters level in their discipline 2) Have demonstrated that they meet the UK standard of competence and commitment set out in UK-SPEC through: <ol style="list-style-type: none"> a) Professional Review part 1: assessment of discipline-specific documentary evidence b) Professional Review part 2: in-depth interview by two trained assessors, including applicant presentation 3) Approval from registration committee
Competence	NCEES Model Rules and IPEA professional competences	UK-SPEC Chartered Engineer Competences and IPEA professional competences
Continuing Professional Development	Have met the applicable continuing professional competency (CPC) requirements of the jurisdiction(s) where you are licensed. If the jurisdiction does not have a CPC requirement, the applicant must comply with the NCEES CPC Standard	Carry out and record the Continuing Professional Development (CPD) necessary to maintain and enhance competence in their own area of practice
Discipline-specific and jurisdictional requirements (e.g., local laws, ethics exam)	Handled at Member Board level	Handled by PEI

APPENDIX 2

MUTUAL RECOGNITION PATHWAYS

The Professional Registration/Licensure processes of the Parties are as follows:

a) NCEES requirements to obtain an NCEES Record as the Host Jurisdiction

An NCEES Record is a verified compilation of information an applicant is required to submit to a state licensing board as part of the licensure application process. Each completed Record is a verified compilation of an applicant's official academic transcripts, full employment history, professional references, and exam results.

The NCEES Record is designed to meet the licensure requirements of most states. Since licensure requirements vary from state to state, there may be times when a Record holder must submit additional information to a state licensing board to satisfy its licensure requirements. This may include information about their education, references, existing licenses, or experience information.

Standard application requirements	Required under the Agreement Y/N	Notes
Submission of an application form	Yes	Create online NCEES record
References	Yes, but can be UK registrants.	Five references who can reflect the character and diversity of your experience and are personally acquainted with your professional reputation. For engineering applicants, references must be engineers who are licensed in the United States.
Education information	Yes	Details for each college, university, and technical school attended, including transcripts. NCEES accepts the UK PEI assessment of the academic base as meeting NCEES/IntPE requirements.
Professional Experience	Yes	Chronological listing of work experience beginning with graduation from a university
Competence assessment	No	Already meets IntPE requirements
FE and PE exam verification	No	Exempt under the agreement
CPD review	In line with Member Board requirements	IntPE CPD requirements already met
Local knowledge and/or discipline specific practice assessment (e.g., local laws and ethics exam)	In line with Member Board requirements	
Approval by NCEES Member Board	Yes	

b) Engineering Council requirements for registration as a Chartered Engineer (CEng) as the Host Jurisdiction

The Engineering Council was incorporated by Royal Charter in 1981 to regulate the engineering profession in the UK. The standards of professional competence and commitment are set out in the UK Standard for Professional Engineering Competence (UK-SPEC). This standard requires registrants to make a commitment to recording their CPD activities. Participating Authorities undertake random samples of professionally active registrants' CPD records on an annual basis.

Standard application requirements	Required under the Agreement (Y/N)	Notes
Submission of an application form	Yes	In English
Academic assessment	No	Applicants are required to provide copies of academic qualifications
Holistic competence assessment	No	
Local knowledge and/or discipline specific practice assessment	Yes	Any assessment is normally to be restricted to situations where UK-specific knowledge or discipline-specific requirements are applied as standard to home candidates
Professional Review Interview	No	Any assessment of Local Knowledge or current competence may involve an interactive interview
CPD review	In line with UK Participating Authority requirements	Registrants are required to ensure their CPD records are up to date. UK Participating authorities undertake annual random samples of professionally active registrants' CPD records and provide feedback.
Registration (Professional Registration/Membership) Committee Approval	Yes	

Assessment Process

On receipt of an application through this agreement, the Host Jurisdiction/Participating Authority will contact the Home Jurisdiction/Participating Authority to request confirmation of Professional Registration/Certification status, and registration/licensure date and date of being admitted to the international register (IntPE).

Interactive assessments or professional review interviews will only be used if their purpose is to assess local knowledge and/or discipline specific practice.

Written assignments or formal examinations may also be valid mechanisms for assessing local knowledge or discipline specific practice if they are used for the same purpose for assessing local engineers in the host jurisdiction.

Appendix 3

List of UK Participating Authorities (subject to ratification)

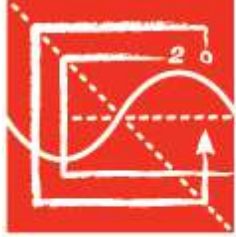
1. BCS, The Chartered Institute for IT
2. British Institute of Non-Destructive Testing (BINDT)
3. Chartered Association of Building Engineers (CABE)
4. Chartered Institution of Building Services Engineers (CIBSE)
5. Chartered Institution of Civil Engineering Surveyors (CICES)
6. Chartered Institution of Highways & Transportation (CIHT)
7. Chartered Institute of Plumbing and Heating Engineering (CIPHE)
8. Chartered Institution of Water and Environmental Management (CIWEM)
9. Energy Institute (EI)
10. Institution of Agricultural Engineers (IAgrE)
11. Institution of Civil Engineers (ICE)
12. Institution of Chemical Engineers (IChemE)
13. Institution of Engineering Designers (IED)
14. Institution of Engineering and Technology (IET)
15. Institute of Explosives Engineers (IExpE)
16. Institution of Fire Engineers (IFE)
17. Institution of Gas Engineers and Managers (IGEM)
18. Institute of Highway Engineers (IHE)
19. Institute of Healthcare Engineering and Estate Management (IHEEM)
20. Institution of Lighting Professionals (ILP)
21. Institute of Marine Engineering, Science & Technology (IMarEST)
22. Institution of Mechanical Engineers (IMechE)
23. Institute of Measurement and Control (InstMC)
24. Institution of Royal Engineers (InstRE)
25. Institute of Acoustics (IOA)
26. Institute of Materials, Minerals and Mining (IOM3)
27. Institute of Physics (IOP)
28. Institute of Physics and Engineering in Medicine (IPEM)
29. Institution of Railway Signal Engineers (IRSE)
30. Institution of Structural Engineers (IStructE)
31. Institute of Water
32. INCOSE UK, the UK Chapter of the International Council on Systems Engineering (INCOSE)
33. Permanent Way Institution (PWI)
34. Nuclear Institute (NI)
35. Royal Aeronautical Society (RAeS)
36. Royal Institution of Naval Architects (RINA)
37. Safety and Reliability Society (SaRS)

38. The Society of Operations Engineers (SOE)
39. The Welding Institute

Links are found here: <https://www.engc.org.uk/peis>

Appendix 4

List of Participating US Member Boards at date of signing.



NCEES

Understanding the Mutual Recognition Agreement

Between NCEES and the U.K. Engineering Council

Executive Summary

In response to increasing interest from government bodies, employers, and professional associations, there has been a concerted effort to explore the feasibility of mutual recognition of professional qualifications between the United Kingdom and the United States. This intention was articulated by the U.K. Prime Minister's opening remarks in the Atlantic Declaration at the White House on June 8, 2023: *"An agreement to work towards mutual recognition of more professional qualifications in areas like engineering..."*

Beginning in June 2023, the National Council of Examiners for Engineering and Surveying (NCEES) began working with the Engineering Council (EngC) to develop a mutual recognition agreement (MRA) to facilitate this objective. EngC, established by Royal Charter, governs the engineering profession in the United Kingdom, setting and upholding internationally recognized standards of professional competence and dedication for the public benefit.

The core objective of this agreement is to optimize mobility for Chartered Engineers (CEngs) in the United Kingdom and Professional Engineers (P.E.s) in the United States. By simplifying administrative procedures, eliminating redundant assessments, and seeking cost-efficient approaches, the aim is to facilitate seamless movement for professionals between our jurisdictions. Such an agreement is beneficial to safeguarding the public health, safety, and welfare for both nations by having individuals licensed in the proper jurisdictions. This mutual recognition also fosters increased opportunities for individuals and businesses, promoting trade, knowledge exchange, and collaboration while addressing skills shortages in critical sectors.

The MRA builds on the foundation laid by both organizations as founding members of the International Engineering Alliance (IEA) and the International Professional Engineers Agreement (IPEA). The IPEA has an agreed-upon set of professional competencies that individuals must meet to be on a member country's section of the International Professional Engineers Register. The means for assessing the competencies may vary from country to country, but in the end, all individuals on a register possess the established professional competencies. For example, the United States uses the Principles and Practice of Engineering (PE) exam to assess, while the United Kingdom uses a structured process involving experience reviews and an oral examination.

In summary, P.E.s on the NCEES international register will qualify for licensure as a CEng in the United Kingdom. CEngs on the EngC international register will qualify for licensure as a P.E. in a U.S. jurisdiction that participates in the MRA. Someone on the U.K. register is substantially equivalent to someone on the U.S. register and vice versa. This reciprocal recognition streamlines the licensure process, bypassing redundant traditional requirements on both sides, though local jurisdictional or discipline-specific criteria may still apply.

Given the decentralized nature of engineering licensure in the United States, each NCEES engineering member board must independently decide on participation in the MRA. NCEES stands ready to assist with information and guidance, facilitating any necessary legislative or regulatory adjustments. Moreover, British Consulates are available to provide support to interested boards throughout the process. Like the old saying "if there is a will, there is a way," if a member board has the will, we can show the way.

Timeline of the MRA

April 2023

- CEO David Cox attends formal signing of an MRA between the National Council of Architectural Registration Boards (NCARB) and the United Kingdom at the invitation of the British Embassy. He is informed by the British Ambassador to the United States that the U.K. Prime Minister will be discussing the desire for a similar agreement with engineers in June during his visit to the United States.
- CEO Cox informs the NCEES board of directors (BOD) and is directed to proceed with preliminary discussions.

June 2023

- The U.K. Prime Minister makes remarks in the Atlantic Declaration at the White House, expressing his desire for an engineering agreement.
- CEO Cox begins initial conversations with EngC in Taiwan at an IEA meeting. An initial framework for an MRA is developed.

August 2023

- NCEES BOD is updated on June work.
- British Consulate representatives address the Council and the Member Board Administrator Forum at the NCEES annual meeting in Boston.

October 2023

- Initial draft is completed and presented to boards of directors for NCEES and EngC. The boards provide feedback.

November 2023

- Second draft is completed and distributed to NCEES BOD, and feedback is received.

December 2023

- Third draft is completed and distributed to NCEES BOD in preparation for London visit.

February 2024

- The British invite a delegation of 11 member boards to London to discuss the draft MRA, meet with government officials, review the U.K. processes with EngC, etc., and provide feedback.
- Final draft is completed and approved by NCEES BOD.

March 28, 2024

- Final draft is approved by EngC BOD.

MRA

The draft MRA is attached as Appendix A. The following are highlights:

- P.E.s on the NCEES international register will qualify for licensure in the United Kingdom as a CEng. CEng.s on the EngC international register will qualify for licensure as a P.E. in a U.S. jurisdiction that participates in the MRA. Someone on the U.K. register is substantially equivalent to someone on the U.S. register and vice versa.
- An applicant qualifying under the MRA will not have to meet overarching traditional requirements, such as a CEng being required to take the Fundamentals of Engineering (FE) and PE exams, or a P.E. undergoing the stringent experience review/mapping to competencies and the oral exam. However, applicants still may need to meet local jurisdictional or discipline-specific requirements.
- The parties will cooperate with each other regarding disciplinary and enforcement issues related to individuals licensed or applying under the MRA.
- The MRA does not preclude the need to conform to applicable immigration and visa requirements.
- The parties will provide an annual report to each other on the applicants who have applied under the terms of the MRA.
- The parties will review and update the MRA at least every five years based on their experiences.

IEA/IPEA Basics

EngC and NCEES both became founding members of the [IEA](#) and the IPEA in 1997. Participation by NCEES was approved by the Council prior to that signing. The IEA has engineering-related accords and agreements. The accords cover education, and the agreements deal with licensure. In the United States, ABET is the member of accords, and NCEES is the member of agreements. In many countries, including the United Kingdom, one entity covers both.

The IEA is a global organization comprised of members from 41 jurisdictions within 29 countries, across seven international agreements. These international agreements govern the recognition of engineering educational qualifications and professional competence. Through the educational accords and competence agreements, members of the IEA establish internationally bench-marked standards for engineering education and expected competence for engineering practice.

A professionally competent person has the attributes necessary to perform the activities within the profession to the standards expected in independent employment or practice. The professional competence profile records the elements of competence necessary for performance that the professional is expected to be able to demonstrate at the stage of attaining licensure. Professional competence can be described using an agreed-upon set of attributes.

Each member maintains an international register of individuals who meet these agreed-upon professional competencies and other requirements of the IPEA, including a minimum of seven years of experience, proof of continuing education, and no disciplinary actions. Each member is audited every six years to ensure compliance with the agreement.

To be placed on the NCEES international register, an individual must have an NCEES Record and be a Model Law Engineer, which requires an engineering degree from a program accredited by the Engineering Accreditation Commission of ABET (EAC/ABET), passage of the FE and PE exams, at least four years of experience, and no disciplinary actions. That individual then goes through further evaluation to ensure seven years of experience and a record of continuing education. The only exception is that those without an EAC/ABET-accredited engineering degree can still be on the international register if they have a degree from a Washington Accord program. Our PE exam is the assessment tool used to determine that an individual has met the agreed-upon competencies. NCEES has mapped each PE exam specification and related materials against the IPEA competencies to make sure there are no gaps.

EngC also has a detailed process for placing a CEng on their register. Again, those individuals must have at least seven years of experience, proof of continuing education, and no disciplinary actions. The educational requirement is basically our equivalent of an engineering master's degree. They assess meeting of the competencies through evaluating everyone's experience record to map actual work to each of the competencies and then conducting an oral exam (like a thesis defense). During that interview, the applicant orally connects different parts of the experience record to each competency. On average, an applicant obtains approximately 10 years of experience to meet all the competencies.

Individuals on both registers have been assessed and determined to possess the competencies required under the IPEA. Therefore, individuals on both registers are determined to be substantially equivalent, and the processes in making that determination are substantially equivalent and are subject to audit under the IPEA terms. Both NCEES and EngC are just completing their six-year audit and have received preliminary notice of passage.

Next Steps

NCEES and EngC still must work out logistics, such as U.K. applicants obtaining an NCEES Record so that we can transmit all their information to any member board to which they apply, and the equivalent for U.S. applicants going to the United Kingdom. We will also need to establish fees that we both intend to be reasonable and approximately the same in the United States and United Kingdom. Any individual state or jurisdictional fees will still apply, as with any candidate.

Since engineering licensure decisions are made at the state level in the United States, each individual NCEES engineering member board must decide whether to participate in the MRA. NCEES encourages member boards to participate and can assist with additional information and help in the determination of any law or rules changes that may be necessary. Many boards have flexible language that would allow them to participate without any changes. If you have the will, NCEES and the British Consulates will assist in helping you with the way.

We are planning a ceremonial signing for interested member boards at the British Consulate in Chicago during the NCEES annual meeting in August. All a member board needs to do to take part is express an interest in pursuing participation in the MRA. It is not required that the member board be ready to participate at that time. Some boards may need law or rule changes and other meetings and process changes that will take time to complete. There is no time requirement imposed on member boards' participation.

Appendices

- A. Mutual Recognition Agreement
- B. IEA Graduate Attributes and Professional Competencies
- C. Delegation of U.S. Engineering State Board Members
- D. EngC Introduction
- E. U.K. Standard for Professional Engineering Competence and Commitment
- F. EngC Disciplinary Procedure Guidance

International Comity Application Process for Engineers

1. Be listed on international mobility register
 - Contact the governing engineering authority in your country for instructions, such as Engineers Canada.
 - You must have seven (7) years of professional experience to be eligible to be on the register.
 - Your country must be a member of the IEA APEC Engineer Agreement (APECEA) or International Professional Engineer Agreement (IPEA)
- 2. Create NCEES record and transmit to Alaska Board with international designation
 - The fee to create an NCEES record is \$0.
 - The first-time fee to transmit the record to any state is \$175.
 - Subsequent transmittals are \$75.
- 3. Complete the Alaska Board application form
- 4. Board reviews application for relevant discipline and experience
- 5. Pass the Alaska jurisprudence and Northern Design courses
- 6. If SE license is applied for, then pass NCEES PE Structural Exam or submit evidence of equivalent evaluation in your jurisdiction.

August 22nd CE Audit Board Update	
Retired:	8
Exempt:(licensed on or after 10/1/2021)	30
Lapsed:	28
Cleared:	248
With staff/board for review:	1
With paralegal:	6
Consent Agreement - Aug 2024	1
Total Randomly Selected for Audit:	322

November 13-14th CE Audit Board Update	
Retired:	7
Exempt:(licensed on or after 10/1/2021)	31
Lapsed:	25
Cleared:	251
With staff/board for review:	1
With paralegal:	4
Consent Agreement - Aug 2024	1
Non Disciplinary Letter Of Advisement - Nov 2024	2
Total Randomly Selected for Audit:	322

Regulations with little to no change

Regulations changed by LRLR to adhere to drafting standards

Regulations changed by LRLR that need board review

12AAC36.063(c)(1)

8/22/2024 –

- 12 AAC 36.063(c)(1) is amended to read:
- (1) two years of responsible charge experience or the equivalent experience gained through a mentoring program, within the meaning given in 12 AAC 36.990(a) and this section; to receive full credit for responsible charge experience, an applicant must gain responsible charge experience while under the **responsible charge** [RESPONSIBLE CONTROL] of a professional engineer registered in the United States in the branch of engineering for which the applicant has applied; the board will determine the amount of credit given for responsible charge experience gained under the **responsible charge** [RESPONSIBLE CONTROL] of a professional engineer registered in the United States in another branch of engineering based on the comparability with the branch of engineering to which the applicant has applied;

11/13/2024 – After LRLR review

- 12 AAC 36.063(c)(1) is amended to read:
- (1) two years of responsible charge experience or [THE] equivalent experience gained through a mentoring program, within the meaning given in 12 AAC 36.990(a) and this section; to receive full credit for responsible charge experience, an applicant **for registration** must gain responsible charge experience while under the responsible **charge** [CONTROL] of a professional engineer registered in the United States in the branch of engineering for which the applicant has applied; the board will determine the amount of credit given for responsible charge experience gained under the responsible **charge** [CONTROL] of a professional engineer registered in the United States in another branch of engineering based on the comparability with the branch of engineering to which the applicant has applied;

12AAC36.063(j)(1)(B)

8/22/2024 –

12 AAC 36.063(j)(1)(B) is amended to read:

(B) a statement indicating whether or not it was responsible charge experience [WORK] and if the experience [WORK] was performed according to industry standards;

11/13/2024 – After LRLR review

12 AAC 36.063(j)(1)(B) is amended to read:

(B) a statement **that indicates** [INDICATING] whether or not **the experience** [IT] was responsible charge **experience** [WORK] and if the **experience** [WORK] was performed according to industry standards;

12AAC36.100(c) and (h)

8/22/2024 –

2AAC36.100 (c) An applicant for registration as an engineer **other than a building systems engineer** must pass the NCEES Principles and Practices of Engineering Examination for the branch of engineering for which the applicant has applied. This subsection applies to an applicant for registration by examination and to an applicant for registration by comity.

(h) An applicant for registration as a building systems engineer must pass the NCEES Principles and Practices of Engineering Architectural Engineering Examination.

11/13/2024 – After LRLR review

12 AAC 36.100(c) is amended to read:

(c) **Except for registration in the building systems branch of engineering,** **an** [AN] applicant for registration as an engineer must pass the NCEES Principles and Practices of Engineering Examination for the branch of engineering for which the applicant has applied. This subsection applies to an applicant for registration by examination and to an applicant for registration by comity

12 AAC 36.100 is amended by adding a new subsection to read:

(h) An applicant for registration in the building systems branch of engineering must pass the NCEES Principles and Practice of Engineering Architectural Engineering Examination

12AAC36.145 – NO CHANGE

8/22/2024 –

12 AAC 36.145. Architectural, engineering, or surveying offices. Repealed [(a) EACH OFFICE MAINTAINED FOR THE PREPARATION OF DRAWINGS, SPECIFICATIONS, REPORTS, OR OTHER PROFESSIONAL WORK THAT WILL REQUIRE A PROFESSIONAL SEAL MUST HAVE A REGISTRANT ASSIGNED TO, AND REGULARLY EMPLOYED IN, THAT OFFICE WHO HAS DIRECT KNOWLEDGE AND SUPERVISORY CONTROL OF THE EMPLOYEES OF THAT OFFICE.

(b) WHILE A REGISTRANT IS REQUIRED, THE OFFICE NEED NOT HAVE A REGISTRANT IN EVERY DISCIPLINE OFFERED BY THAT ENTITY. A REGISTRANT IN AN OFFICE OF THE ENTITY MAY BE IN RESPONSIBLE CHARGE OF THE WORK DONE IN ANOTHER OFFICE FOR THE DISCIPLINE IN WHICH THEY ARE REGISTERED. TO OFFER A SERVICE, AT LEAST ONE REGISTRANT LICENSED IN THAT DISCIPLINE MUST BE REGULARLY EMPLOYED BY THE ENTITY.

(c) FOR THE PURPOSES OF THIS SECTION,

(1) "REGULARLY EMPLOYED" MEANS IN THE OFFICE AT LEAST 20 HOURS PER WEEK;

(2) "ENTITY" MEANS A SOLE PRACTITIONER, PARTNERSHIP, CORPORATION, LIMITED LIABILITY COMPANY, LIMITED LIABILITY PARTNERSHIP,

LIMITED PARTNERSHIP, OR GOVERNMENTAL AGENCY]. (Eff. 10/31/2019, Register 232; am 4/18/2024, Register 250; repealed ___/___/_____, Register _____)

12AAC36.180(b)

8/22/2024 –

(b) The seal authorized for use by professional engineers must be of the following design or a substantially similar electronic or digital representation of the design

11/13/2024 – After LRLR review

(b) The seal authorized for use by a professional **engineer** [ENGINEERS] must be of the following design or a substantially similar electronic or digital representation of the design

12AAC36.180(b)

8/22/2024 –

Branch of Engineering Identifier

AG – Agricultural engineer

IN – Industrial engineer

EC – Chemical engineer

ME – Mechanical engineer

CE – Civil engineer

MM – Metallurgical and Materials engineer

CS – Control systems engineer

EM – Mining and Mineral Processing engineer

EE – Electrical engineer

NM – Naval architecture and Marine engineer

EV – Environmental engineer

NU – Nuclear engineer

FP – Fire protection engineer

EP – Petroleum engineer

AE – Building systems engineer

11/13/2024 – After LRLR review

Branch of Engineering Identifier

AG – Agricultural engineer

IN – Industrial engineer

AE – Building systems engineer

ME – Mechanical engineer

EC – Chemical engineer

MM – Metallurgical and Materials engineer

CE – Civil engineer

EM – Mining and Mineral Processing engineer

CS – Control systems engineer

NM – Naval architecture and Marine engineer

EE – Electrical engineer

NU – Nuclear engineer

EV – Environmental engineer

EP – Petroleum engineer

FP – Fire protection engineer

•

12AAC36.185(a)(1)(7) – NO CHANGE

11/13/2024 – After LRLR review

- 12 AAC 36.185(a)(1)(7) is amended to read:
 - (7) not sign or seal drawings, documents, or other professional work for which the registrant does not have **responsible charge** [DIRECT PROFESSIONAL KNOWLEDGE AND DIRECT SUPERVISORY CONTROL].

12AAC36.990(17) – NO CHANGE

11/13/2024 – After LRLR review

12 AAC 36.990(a)(17) is amended by adding a new sub-paragraph to read:

(P) building systems engineering;

12AAC36.065(b)(1)

8/22/2024 –

12 AAC 36.065(b) is amended to read:

(b) “Responsible charge of professional land surveying (P.L.S.)” means work as a supervisor under the **responsible charge** [RESPONSIBLE CONTROL] of a land surveyor registered in the United States, and working in the “practice of land surveying” as described in AS 08.48.341. The remainder of the required work experience listed in (a) of this section must be derived from office or field work involving the activities listed in AS 08.48.341. Partial completion of a curriculum leading to a degree in land surveying will be considered by the board in determining applicable work experience. The board will determine the amount of credit given for responsible charge experience gained under the **responsible charge** [RESPONSIBLE CONTROL] of a professional in engineering based on applicability to professional land surveying

11/13/2024 – After LRLR review

(b) **For purposes of this section,**

(1) “responsible [“RESPONSIBLE] charge **under P.L.S. in a** [OF PROFESSIONAL] land surveying **capacity** [(P.L.S.)]" means work as a supervisor under the responsible **charge** [CONTROL] of a land surveyor registered in the United States [,] and working in the "practice of land surveying" as described in AS 08.48.341;

(2) except for experience gained from responsible charge under P.L.S. in a land surveying capacity, [. THE REMAINDER OF] the required work experience listed in (a) of this section must be derived from office or field work involving the activities listed in AS 08.48.341 **; the board will consider partial** [. PARTIAL] completion of a curriculum **that leads** [LEADING] to a degree in land surveying [WILL BE CONSIDERED BY THE BOARD] in determining applicable work experience;

- **(3) the** [. THE] board will determine the amount of credit given for responsible charge experience gained under the responsible **charge** [CONTROL] of a professional in engineering based on **the applicability of that experience** to professional land surveying

12AAC36.185(b)

8/22/2024 –

12 AAC 36.185(b) is amended to read:

(b) If portions of drawings, documents, or other professional work are prepared by other registered professionals, a registrant may seal only that portion of the work for which the registrant has **responsible charge** [DIRECT PROFESSIONAL KNOWLEDGE AND DIRECT SUPERVISORY CONTROL].

11/13/2024 – After LRLR review

12 AAC 36.185(b) is amended to read:

(b) If **a portion** [PORTIONS] of **a drawing** [DRAWINGS], **document** [DOCUMENTS], or **another** [OTHER] professional work **is** [ARE] prepared by **another** [OTHER] registered **professional** [PROFESSIONALS], a registrant may seal only that portion of the work for which the registrant has **responsible charge** [DIRECT PROFESSIONAL KNOWLEDGE AND DIRECT SUPERVISORY CONTROL].

12AAC36.520(a)(7)

8/22/2024 –

12 AAC 36.520(a)(7) is amended to read:

(7) up to eight professional development hours may be credited

per biennium for successfully completing **courses** [A

COURSE] or **activities** [ACTIVITY] that **have** [HAS] content

areas focusing on ethics or business-related **activities**

[ACTIVITY], improving a registrant's business practice or

operations, or advancing professionally related skills and

practices as applicable to the practice of the registrant;

11/13/2024 – After LRLR review

12 AAC 36.520(a)(7) is amended to read:

(7) up to eight professional development hours may be credited

each renewal period for successfully completing **courses** [A
COURSE] or **activities** [ACTIVITY] that **have** [HAS] content areas

focusing on ethics or business-related **activities** [ACTIVITY],

improving a registrant's business practice or operations, or

advancing professionally related skills and practices as applicable to

the practice of the registrant .

12AAC36.530(b)

8/22/2024 –

12 AAC 36.530(b) is amended to read:

(b) A registrant is exempt from the continuing education requirements of 12 AAC 36.510 – 12 AAC 36.550 for renewal of the professional architect, engineer, land surveyor, or landscape architect registration for the biennial registration period immediately following a period of service by the registrant on active duty in the armed forces of the United States exceeding 120 [CONSECUTIVE] days within a 12-month period

11/13/2024 – After LRLR review

12 AAC 36.530(b) is amended to read:

(b) A registrant is exempt from the continuing education requirements of 12 AAC 36.510 – 12 AAC 36.550 for renewal of the professional architect, engineer, land surveyor, or landscape architect registration for the biennial registration period immediately following a period of service by the registrant on active duty in the armed forces of the United States **that exceeded** [EXCEEDING] 120 [CONSECUTIVE] days within a 12-month period

12AAC36.990(30)

Not in original project

(30) "responsible control" means that amount of control over and detailed knowledge of the content of technical submissions during their preparation as is ordinarily exercised by registered engineers, land surveyors, and landscape architects applying the required professional standard of care.

11/13/2024 – After LRLR review

12 AAC 36.990(a)(30) is amended to read:

(30) “responsible control” means **the** [THAT] amount of control over and detailed knowledge of the content of **a** technical **submission** [SUBMISSIONS] during **its** [THEIR] preparation as is [ORDINARILY] exercised by **a** registered [ENGINEERS, LAND SURVEYORS, AND] landscape **architect** [ARCHITECTS] applying the required professional standard of care;

12AAC36.170

need to repeal the whole regulation?

Alison – (a) was already in our regulation – is Brad saying that we

Reason –

The timing as to when late fees can be charged are in Centralized Statute - Sec 08.01.100(b). AELS regulation cannot conflict with statute.

11/13/2024 – After LRLR review

~~12 AAC 36.170. Fees. (a) All fees under AS 08.48 and this chapter, including application, examination, registration, renewal, late renewal penalty, and continuing education extension period fees are established in 12 AAC 02.105 and 12 AAC 02.110.~~

~~**(b) Late renewal penalty fees shall be assessed by January 1 of the year following the biennium period, and are due prior to the registrant's renewal.**~~

~~**(c) Continuing education extension period fees are due at the time of the extension request**~~

12AAC36.185(j)-Cannot refer to AS.09.10.055

11/13/2024 – After LRLR review – Alison to explain

12 AAC 36.185(j) is amended to read:

(j) The registrant or the owner of a sealed document [DOCUMENTS] shall retain the document [THEM] and keep it [THEM] accessible for later reference for duration of the statute of repose as defined under AS 09.10.055.

LRLR Reviewer comment: In case it helps to mention- if the intent of the board is (or turns out to be) a desire to simply implement a time limit to the retention of the sealed docs (which is currently seemingly indefinite) for 10 years (the title of the statute of repose), that would be an easy change to make and then we can separate the desired timeframe for retention from the statute of repose.

Sometimes folks feel compelled to over-legalize things, so I mention the simplicity of the “just say ten years” fix in case this is one of those times.

Possibility: for a period of 10 years from the date of substantial completion of the construction.

12AAC36.990(20)

8/22/2024 –

12 AAC 36.990 is amended to read:

(20) “responsible charge experience” means delivering or managing work that requires application of technical principles, resourcefulness, and originality; this may include investigations, surveys, calculations, reports, drawings, designs, specifications, construction observation, and submittal reviews; documentation, fieldwork, and directing support services; interacting with and managing team members; code and permit compliance; and public involvement; the professional-in-training may encounter project challenges, changed conditions, questions about suitability of materials, execution of field services, and resolution of human resource and other issues that may require unique and somewhat independent decision-making

11/13/2024 – After LRLR review – See next slide

(20) "responsible charge experience"

(A) means experience gained from delivering or managing work that requires the application of technical principles, resourcefulness, and originality to address project challenges such as

(i) changed conditions,

(ii) questions about suitability of materials;

(iii) execution of field services; or

(iv) resolution of human resource and other issues that may require unique and somewhat independent decision-making ;

(B) may include

(i) investigations, surveys, calculations, reports, drawings, designs, specifications, construction observation, and submittal reviews ;

(ii) documentation, fieldwork, and directing support services;

(iii) interacting with and managing team members;

(iv) code and permit compliance; or

(v) public involvement ;

12AAC36.990(20)

11/13/2024 – After LRLR review –

(20) "responsible charge experience"

(A) means **experience gained from** delivering or managing work that requires **the** application of technical principles, resourcefulness, and originality to address project challenges **such as**

(i) **changed conditions,**

(ii) **questions about suitability of materials;**

(iii) **execution of field services; or**

(iv) **resolution of human resource and other issues that may require unique and somewhat independent decision-making ;**

(B) **may include**

(i) **investigations, surveys, calculations, reports, drawings, designs, specifications, construction observation, and submittal reviews ;**

(ii) **documentation, fieldwork, and directing support services;**

(iii) **interacting with and managing team members;**

(iv) **code and permit compliance; or**

(v) **public involvement ;**

LRLR Reviewer Comments

While there's some drafting issues that need to be addressed, I think that ultimately I can parse the intended meaning out with minimal changes to the board's proposed language, which I appreciate was very carefully crafted.

To better understand where clarification and grammar changes need to be made, I broke the definition into smaller, discrete sub-provisions to get a sense of what language is being modified by what other language. **New text is signaled in highlighter**; I've left explanations for edits as new stand-alone "Edit" bubbles for review (rather than try and summarize those changes here). Please let me know if any of the new changes misunderstand the intent for how the definition is supposed to read- thanks!

12AAC36.990(20)

11/13/2024 – After LRLR review –

(20) "responsible charge experience"

(A) means **experience gained from delivering** or **managing work that requires the application of technical principles, resourcefulness, and originality** to address **project challenges such as**

(i) changed conditions,

(ii) questions about suitability of materials;

(iii) execution of field services; or

(iv) resolution of human resource and other issues

that may require unique and somewhat independent

decision-making ;

LRLR Reviewer Comments

to ensure I have an accurate understanding of the grammar and syntax here, can I please get an explanation and/or examples of what "resolution of human resource and other issues" means? I recommend cutting the ambiguous use of "may" and "unique" and replacing "somewhat" with "semi-" for a more clear measurement of how much independence is expected here (which sounds like, basically, "some"). I also think your note on this being career-related means that couching this in the person's professional context could be helpful. Let me what you think about the following:

(iv) resolution of human resource and other issues that requires at least semi-independent professional decision-making;

12AAC36.990(20)

11/13/2024 – After LRLR review

(20) "responsible charge experience"

(B) may include

- (i) investigations, surveys, calculations, reports, drawings, designs, specifications, construction observation, and **submittal reviews** ;**
- (ii) documentation, fieldwork, and directing support services;**
- (iii) interacting with and managing team members;**
- (iv) code and permit compliance; or**
- (v) public involvement ;**

1. LRLR Reviewer Comments – “Submittal Review”
to ensure I understand the grammar/term usage here, what is a “submittal review”?

2. LRLR Reviewer Comments – “Public Involvement”

However, this means my earlier confusion concerning “public involvement” still stands- what does this phrase mean? Could this be exchanged with something like “interfacing with members of the public” or “engaging in public processes” or something to that effect? I am thinking of a person attending a hearing or addressing an on-site question from a member of the public, or something like that. But I don’t want to misinterpret what kinds of actions the board means to fall under “public involvement,” so I’ll await some additional clarification before suggesting any changes- thanks!

12AAC36.990(30)

12 AAC 36.990(a) is amended by adding a new paragraph to read:
(50) “building systems engineering” means the branch of professional engineering that embraces studies and activities relating to the integration of building systems, including electrical engineering systems, mechanical engineering systems, and structural engineering systems for buildings and the project management of the design and construction of those systems.

11/13/2024 –LRLR review comments

My note about the other branches may not have been clear, sorry- I meant that this definition is unique amongst the defined engineering branch definitions under 36.990. This is the only engineering branch definition I see that specifically integrates other defined branches of engineering into itself (i.e., through the use of “electrical engineering systems, mechanical engineering systems, and structural engineering systems”).

I am trying to understand why that was done for this particular branch definition, and not the others (instead of, for example, rephrasing the studies/activities as “electrical systems, mechanical systems, and structural systems”, or something like that). It matters because it produces potential ambiguity for this branch by seemingly incorporating multiple other engineering disciplines into itself, instead of simply listing generalized categories of studies/activities the way the other branch definitions do.

For example, under the proposed definition, could a building systems engineer *who doesn't* have an electrical engineering registration do work on a building's telecommunications system (normally the purview of an electrical engineer- see 36.990(a)(8)), given that the work relates to “electrical engineering systems” (which includes “telecommunications systems”)? I want to ensure that these kinds of ambiguities produced in drafting are properly considered and, where appropriate, addressed.

If the answer to my “why” is simply “because this is the standard/national definition provided by NCEES”, that is also quite helpful, but I would appreciate if you could please point me to a link or other resource that sets out that definition so I can review it within the context of how NCEES uses it and ensure that comports with the regulations it is being added to.

12AAC36.990(d)

8/22/2024 – 36.990(d)

~~(d) For the purposes of AS 08.48.341(21), “responsible charge” “direct control” and “personal supervision of work” means that the registrant who seals the document has directly participated, reviewed, observed, inspected, or managed the work sufficiently to attest to its accuracy, suitability, integrity, and conformance with professional standards normally practiced in Alaska.~~

Reg Specialist Alison Osborne comment

Any suggested places for relocating this are welcomed. The purpose of this “definition” is to elaborate on the definition of “responsible charge” under AS 08.48.341(24) - (24) *“responsible charge” means the direct control and personal supervision of work”.*

The board want to define what is meant by “direct control and personal supervision of work” as it applies across the chapter wherever the term “responsible charge” arises. This has no bearing on the definition of “responsible charge experience” which is defined under .990(a)(20), which is not being revised.

If you have any suggested options they would be very helpful to present to the board when they consider how to revise this provision.

12AAC36.990(d)

LRLR Reviewer Comments

Absolutely- I have proposed relocation, rephrasing, and additional edits to the proposed provision at 12 AAC 36.185, above. The proposed amendment is now set out as a new subsection (k) to .185 and includes comments that explain additional internal edits.

I've left this provision here (with the strike-out) to retain this piece of the review process discussion, in case additional changes to my suggested fix at .185 are needed. Please let me know if you have any questions!

11/13/2024 – After LRLR review

Instead put this into 12AAC36.185

12 AAC 36.185 is amended by adding a new subsection to read:

(k) A registrant may not seal a document related to work for which the registrant has responsible charge , as defined under AS 08.48.341, unless the registrant has directly participated, reviewed, observed, inspected, or managed the work to a sufficient degree that the registrant can attest to the document's accuracy, suitability, integrity, and conformance with the professional standards of the state.

Architects, Engineers, Land Surveyors, and Landscape Architects

Bylaws

November 2024



DEPARTMENT OF COMMERCE, COMMUNITY,
AND ECONOMIC DEVELOPMENT

*DIVISION OF CORPORATIONS, BUSINESS
AND PROFESSIONAL LICENSING*

BYLAWS
(Reference AS 08.48.101(a)(4))
STATE OF ALASKA
**BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS,
LAND SURVEYORS, AND LANDSCAPE ARCHITECTS**
May 2014-November 2024

ARTICLE I – Purpose

The board’s mission is to protect the public health, safety, and welfare through regulation of the practice of architecture, engineering, land surveying, and landscape architecture by

1. ensuring that those entering these professions in this state meet minimum standards of competency, and maintain such standards during their practice; and
2. enforcing the licensure and competency requirements in a fair and uniform manner.

ARTICLE II – Officers

At the first meeting of each calendar year, the board shall elect or appoint from its members the following officers: chair, vice-chair, and secretary. The vice-chair shall act as chair in the chair’s absence. The secretary of the board shall act on behalf of the vice-chair in the vice-chair’s absence. **The term of office shall be the fiscal year of the Board. If the chair’s Board term ends while they are in office the vice-chair shall be elevated to chair for the remainder of the term. If the vice-chair’s Board term ends while they are in office, the secretary shall be elevated to vice-chair for the remainder of the term. If the secretary’s Board term ends while they are in office, an election of a replacement will occur at their last meeting.**

ARTICLE III – Meetings and Procedures

1. Board meetings are held as provided in AS 08.48.051.
2. Special meetings may be held as considered necessary by the board chair.
3. Public testimony at board meetings must conform to the published agenda and time limits on testimony may be established by the board chair.
4. In general, the board shall conduct its meetings under the most recent version of “Roberts Rules of Order **for Small Boards**.” In the exercise of

the board chair's discretion, with concurrence by the board, strict adherence to those rules may be relaxed.

5. All permanent board members, including the chair, shall vote on all matters that come before the board unless a conflict of interest causes a member to be recused. Recusal of a Board member shall be determined in accordance with the Alaska State Ethics Act. ~~The temporary, advisory landscape architect position may not vote, but may otherwise fully participate at board meetings. (Sec. 31, ch. 47, SLA 1998, as amended by sec. 2, ch. 46, SLA 2001; sec. 2, ch. 38, SLA 2005; and sec. 2, ch. 23, SLA 2009.)~~
6. If a former board member whose term on the state board has expired is serving on NCEES, NCARB, or CLARB committee, or as an officer of a regional or national board, at the time that the state board's term expired, the former state board member may continue to serve on the NCEES, NCARB, or CLARB committee, or as an officer of a regional or national board, until the expiration of the former state board member's term on the NCEES, NCARB, or CLARB committee, or as an officer of the regional or national board. **If there is a progression of officer positions, the former member may continue through that progression until its completion.**
7. The board chair may appoint two board members to an Investigative Advisory Committee. Those board members will meet ~~once a month~~ **periodically** with the Division investigator assigned to the board to review complaints against licensees and make recommendations to the investigator.
8. **These By-laws may be adopted, amended or repealed by a majority of the Board members. This action is authorized only at a properly noticed and conducted meeting of the Board. Proposed text for By-laws actions must be available to Board members and the public at least 21 days in advance of the meeting where a vote will be taken.**

ARTICLE IV – Board Historical Information

Board historical information shall be maintained by the executive secretary **administrator** of the board **and published on the website and/or the Guidance Manual as applicable.**

ARTICLE V – Conduct of Board Members

All board members shall exercise good professional judgment as representatives of the board during and between meetings.

1. No board member may assert that he or she speaks on

behalf of the Board unless specifically authorized to do so by the board.

2. ~~In general, requests made by individual board members of the administration shall be made through, or by authorization of, the board.~~

ARTICLE VI – Board Committees

The board recognizes two types of committees: standing committees and special committees.

1. Standing committees are appointed for a ~~definite time period~~ **an ongoing duration** to conduct specific assignments on behalf of the board. The board will provide a standing committee with instructions regarding its mission and the limits of its authority. Standing committees include
 - A. Guidance Manual Committee;
 - B. Legislative Liaison Committee;
 - C. ~~Investigative Advisory Committee~~ **Planning and Implementation Committee**
 - D. ~~Budget Committee~~ **Outreach Committee**
 - E. **Continuing Education Committee**
 - F. **Emeritus Committee**.
2. Special committees, **which may also be organized as working groups or ad hoc committees**, are appointed to conduct preliminary research, coordination, and the formulation of conclusions and recommendations regarding significant **specific** issues facing the board **for specific durations**. The board chair will appoint a chair of the committee and will provide the committee chair with written instructions in sufficient detail to accomplish the committee's assignment. ~~A special committee shall prepare a schedule for the conduct of its activities, subject to approval by the board or the board chair.~~ **Special committees shall follow the requirements for public notice established by the Division.**
3. The board chair will determine the need for and assignment of members of a committee under the following general guidelines:
 - A. Committee membership, mission, and duties will be determined by the board chair. The committee size depends upon the availability of board members and the complexity of the issue to be addressed. **Issues may be assigned to a committee by a motion of the Board.**

- B. Committees may be made up of one or more board members, **but fewer than a quorum of the board.**
- C. As a general rule, a board member should not serve as chair of more than one committee at a time.
- D. ~~A board member may not serve on more than three committees at one time.~~
- D. Most committee work is expected to occur between scheduled board meetings. All board members should endeavor to actively participate in their assigned committees.
- E. At scheduled board meetings each committee will provide a progress report.
- F. The board may
 - (i) accept the committee's conclusions and recommendations as presented;
 - (ii) accept the committee's conclusions and recommendations as altered or supplemented by the board;
 - (iii) reject the committee's conclusions and recommendations and act on the issue as it considers appropriate; or
 - (iv) return the issue to the committee with a request for further work by the committee.

ARTICLE VII – Alaska Statutes Governing Board

Alaska Statutes that govern board membership, conduct, and activities include:

AS 08.01.030	Quorum
AS 08.48	Architects, Engineers and Land Surveyors
AS 08.48.011	Board Created
AS 08.48.051	Organization and Meetings
AS 08.48.055	Executive Administrator of the Board
AS 08.48.281	Prohibited Practice
AS 39.52	Alaska Executive Branch Ethics Act
AS 39.52.960(8)(D) and (E)	Ethics Act Definitions
AS 40.25	Public Record Disclosures
AS 44.62	Administrative Procedure Act

Alaska Board of Registration for Architects, Engineers, and Land Surveyors
Motion & Roll Call Sheet

Made by: _____

Date: _____

Time: _____

Seconded by: _____

MOTION

I move to approve the AELS Bylaws that were made available for public review on the AELS website at least 21 days in advance of this meeting.

Passes Unanimously? Yes _____

No _____

Passes by Roll Call? Yes _____

No _____

Roll Call Vote	Yes	No	Abstain	Amendment by: _____	Second: _____
Baril	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Barry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Cole	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Garness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Beckett Johnston	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Leonetti	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maxwell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maynard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rinckey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rozier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Strait	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Alaska Board of Registration for Architects, Engineers, and Land Surveyors
Motion & Roll Call Sheet

Made by: _____

Date: _____

Time: _____

Seconded by: _____

MOTION

I move to approve the regulation change to 12AAC 36.920 changing the version date from May 2014 to November 2024 for public notice pending approval by the Department of Law

Passes Unanimously? Yes _____

No _____

Passes by Roll Call? Yes _____

No _____

Roll Call Vote	Yes	No	Abstain	Amendment by: _____	Second: _____
Baril	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Barry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Cole	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Garness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Beckett Johnston	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Leonetti	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maxwell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maynard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rinkey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rozier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Strait	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

DRAFT Cold Regions Engineering Course – Core Competencies

- 1) Introduction to the Arctic and Alaska
 - a) Geography and Climate
 - b) History/Economy of Alaska
 - c) Alaska Cultures/ ANSCA

- 2) Arctic Hydrology
 - a) Ice
 - b) Snow
 - c) Groundwater

- 3) Frozen Ground - Basics
 - a) Geography and climate
 - b) Permafrost
 - c) Freeze/Thaw
 - d) Geotech of frozen ground

- 4) Frozen Ground - Impacts
 - a) Roads
 - b) Foundations
 - c) Thaw/Settlement
 - d) Frost-Jacking
 - e) Environmental Issues

- 5) Building Design Considerations
 - a) Site Planning/Layout
 - b) Building Envelope
 - i) U-Factors
 - ii) Thermal bridging
 - iii) Vapor/condensation mitigation
 - c) Roofing
 - i) Ice dams
 - ii) Drainage
 - iii) Snow sliding/drift
 - d) Heat/Mass Transfer
 - e) Lighting design

- 6) Utilities
 - a) Water Supply and Treatment
 - b) Distribution & Storage
 - c) Heat trace
 - d) Grounding/Lightning protection
 - e) Battery systems

- 7) Seismic Environment

- a) Alaska Seismicity
 - b) Mech/Ele System Anchoring
- 8) Construction
- a) Logistics
 - b) Low Temp Materials
 - c) Working at low temperatures

Department of Commerce Community, and Economic Development
Corporations, Business and Professional Licensing

Summary of All Professional Licensing
Schedule of Revenues and Expenditures

Board of Architects, Engineers, and Land Surveyors	FY 18	FY 19	Biennium	FY 20	FY 21	Biennium	FY 22	FY 23	Biennium	FY 24
Revenue										
Revenue from License Fees	\$ 909,305	\$ 161,305	\$ 1,070,610	\$ 932,985	\$ 146,310	\$ 1,079,295	\$ 957,475	\$ 153,720	\$ 1,111,195	\$ 971,065
General Fund Received					\$ -	-	\$ 17,581	\$ 4,700	22,281	\$ 466
Allowable Third Party Reimbursements	13,692	10,892	24,584	\$ 4,143	\$ -	4,143	\$ 1,375	\$ 6,500	7,875	\$ 4,427
TOTAL REVENUE	\$ 922,997	\$ 172,197	\$ 1,095,194	\$ 937,128	\$ 146,310	\$ 1,083,438	\$ 976,431	\$ 164,920	\$ 1,141,351	\$ 975,958
Expenditures										
Non Investigation Expenditures										
1000 - Personal Services	179,399	201,499	380,898	173,287	159,806	333,093	172,213	223,949	396,162	223,229
2000 - Travel	29,385	26,313	55,698	15,812	2,110	17,922	15,391	22,087	37,478	22,726
3000 - Services	45,487	59,467	104,954	35,084	43,162	78,246	41,295	38,332	79,627	34,834
4000 - Commodities	499	27	526	30	-	30	-	1,110	1,110	31
5000 - Capital Outlay	-	-	-	-	-	-	-	-	-	-
Total Non-Investigation Expenditures	254,770	287,306	542,076	224,213	205,078	429,291	228,899	285,477	514,377	280,820
Investigation Expenditures										
1000-Personal Services	110,690	121,182	231,872	71,024	75,160	146,184	55,524	60,114	115,638	55,008
2000 - Travel	-	-	-	-	-	-	-	425	425	-
3023 - Expert Witness	-	-	-	-	-	-	-	-	-	-
3088 - Inter-Agency Legal	-	-	-	-	1,996	1,996	85	-	85	1,381
3094 - Inter-Agency Hearing/Mediation	58	-	58	-	-	-	-	-	-	-
3000 - Services other	-	670	670	208	429	637	15	51	66	38
4000 - Commodities	-	-	-	-	-	-	-	-	-	-
Total Investigation Expenditures	110,748	121,852	232,600	71,232	77,585	148,817	55,624	60,590	116,214	56,427
Total Direct Expenditures	365,518	409,158	774,676	295,445	282,663	578,108	284,523	346,067	630,591	337,247
Indirect Expenditures										
Internal Administrative Costs	-	176,749	176,749	187,122	160,058	347,180	207,091	199,257	406,348	197,312
Departmental Costs	-	96,635	96,635	66,632	61,722	128,354	68,456	67,003	135,459	66,203
Statewide Costs	-	32,978	32,978	32,186	32,250	64,436	28,626	30,893	59,519	26,930
Total Indirect Expenditures	-	306,362	306,362	285,940	254,030	539,970	304,173	297,153	601,326	290,445
TOTAL EXPENDITURES	\$ 365,518	\$ 715,520	\$ 1,081,038	\$ 581,385	\$ 536,693	\$ 1,118,078	\$ 588,696	\$ 643,220	\$ 1,231,917	\$ 627,692
Cumulative Surplus (Deficit)										
Beginning Cumulative Surplus (Deficit)	\$ 859,414	\$ 1,416,893		\$ 873,570	\$ 1,229,313		\$ 838,930	\$ 1,226,665		\$ 748,365
Annual Increase/(Decrease)	557,479	(543,323)		355,743	(390,383)		387,735	(478,300)		348,266
Ending Cumulative Surplus (Deficit)	\$ 1,416,893	873,570		\$ 1,229,313	\$ 838,930		\$ 1,226,665	\$ 748,365		\$ 1,096,631
Statistical Information										
Number of Licenses for Indirect calculation	8,152	7,331		7,488	7,386		8,122	7,763		7,803
Additional information:										
<ul style="list-style-type: none"> • General fund dollars were received in FY21-FY23 to offset increases in personal services and help prevent programs from going into deficit or increase fees. • Most recent fee change: New fee added FY20 • Annual license fee analysis will include consideration of other factors such as board and licensee input, potential investigation load, court cases, multiple license and fee types under one program, and program changes per AS 08.01.065. 										

Department of Commerce Community, and Economic Development
Corporations, Business and Professional Licensing

Summary of All Professional Licensing
Schedule of Revenues and Expenditures

Appropriation Name (Ex)	(All)
Sub Unit	(All)
PL Task Code	AEL1

Sum of Budgetary Expenditures Object Name (Ex)	Object Type Name (Ex)				Grand Total
	1000 - Personal Services	2000 - Travel	3000 - Services	4000 - Commodities	
1011 - Regular Compensation	139,656.70				139,656.70
1014 - Overtime	4.38				4.38
1016 - Other Premium Pay	94.12				94.12
1021 - Allowances to Employees	432.00				432.00
1023 - Leave Taken	24,330.12				24,330.12
1028 - Alaska Supplemental Benefit	10,067.89				10,067.89
1029 - Public Employee's Retirement System Defined Benefits	596.77				596.77
1030 - Public Employee's Retirement System Defined Contribution	8,569.96				8,569.96
1034 - Public Employee's Retirement System Defined Cont Health Reim	5,818.15				5,818.15
1035 - Public Employee's Retirement Sys Defined Cont Retiree Medical	1,628.25				1,628.25
1037 - Public Employee's Retirement Sys Defined Benefit Unfnd Liab	24,585.77				24,585.77
1040 - Group Health Insurance	51,869.10				51,869.10
1041 - Basic Life and Travel	17.76				17.76
1042 - Worker's Compensation Insurance	919.76				919.76
1047 - Leave Cash In Employer Charge	3,788.69				3,788.69
1048 - Terminal Leave Employer Charge	2,623.32				2,623.32
1053 - Medicare Tax	2,293.48				2,293.48
1077 - ASEA Legal Trust	142.56				142.56
1079 - ASEA Injury Leave Usage	12.19				12.19
1080 - SU Legal Trst	11.83				11.83
1970 - Personal Services Transfer	773.28				773.28
2000 - In-State Employee Airfare		1,409.44			1,409.44
2001 - In-State Employee Surface Transportation		316.09			316.09
2002 - In-State Employee Lodging		1,974.79			1,974.79
2003 - In-State Employee Meals and Incidentals		686.00			686.00
2005 - In-State Non-Employee Airfare		3,104.49			3,104.49
2006 - In-State Non-Employee Surface Transportation		64.00			64.00
2007 - In-State Non-Employee Lodging		3,200.14			3,200.14
2008 - In-State Non-Employee Meals and Incidentals		1,380.00			1,380.00
2009 - In-State Non-Employee Taxable Per Diem		621.00			621.00
2010 - In-State Non-Employee Non-Taxable Reimbursement		1,739.68			1,739.68
2013 - Out-State Employee Surface Transportation		487.19			487.19
2015 - Out-State Employee Meals and Incidentals		1,954.14			1,954.14
2017 - Out-State Non-Employee Airfare		1,178.80			1,178.80
2018 - Out-State Non-Employee Surface Transportation		-			-
2019 - Out-State Non-Employee Lodging		772.51			772.51
2020 - Out-State Non-Employee Meals and Incidentals		2,204.50			2,204.50
2022 - Out-State Non-Employee Non-Taxable Reimbursement		1,633.53			1,633.53
2970 - Travel Cost Transfer		-			-
3001 - Test Monitor/Proctor			6,000.00		6,000.00
3002 - Memberships			20,800.00		20,800.00
3035 - Long Distance			39.83		39.83
3044 - Courier			153.92		153.92
3045 - Postage			43.48		43.48
3046 - Advertising			1,468.45		1,468.45
3085 - Inter-Agency Mail			1,403.51		1,403.51
3088 - Inter-Agency Legal			6,343.78		6,343.78
3970 - Contractual Transfer			-		-
4005 - Subscriptions				31.19	31.19
Grand Total	278,236.08	22,726.30	36,252.97	31.19	337,246.54

FY 2024 CBPL COST ALLOCATIONS

Name	Task Code	Direct Revenues	General Fund Received	3rd Party Reimbursement	Total Revenues	Direct Expense	Percentage of board licenses/total licenses:	Department certified transactions % by Fiscal Revenue \$	Indirect Expense (Total Non-PCN Allocated)	Percentage of program direct Personal Services:	Total Indirect Expenses	Total Expenses	2024 Annual Surplus (Deficit)
Acupuncture	ACU1	\$ 5,359		\$ -	\$ 5,359	\$ 6,651	\$ 2,954	\$ 416	\$ 3,370	1,864	\$ 5,234	\$ 11,885	\$ (6,526)
Architects, Engineer	AEL1	\$ 971,065	\$ 466	\$ 4,427	\$ 975,958	\$ 337,247	202,200	\$ 3,681	205,881	84,564	290,445	627,692	348,266
Athletic Trainers	ATH1	\$ 5,900		\$ -	\$ 5,900	\$ 1,642	1,840	\$ 261	2,101	437	2,538	4,180	1,720
Audiology and Speech Pathologists	AUD1	\$ 55,607		\$ -	\$ 55,607	\$ 41,069	26,976	\$ 1,880	28,856	12,458	41,314	82,383	(26,776)
Barbers & Hairdressers	BAH1	\$ 1,146,245	\$ 958	\$ -	\$ 1,147,203	\$ 364,706	195,618	\$ 4,252	199,870	99,546	299,416	664,122	483,081
Behavior Analysts	BEV1	\$ 4,892		\$ -	\$ 4,892	\$ 8,861	3,161	\$ 799	3,960	2,422	6,382	15,243	(10,351)
Chiropractors	CHI1	\$ 22,988	\$ 4,957	\$ -	\$ 27,945	\$ 194,286	8,500	\$ 970	9,470	37,466	46,936	241,222	(213,277)
Collection Agencies	COA1	\$ 48,065		\$ -	\$ 48,065	\$ 11,743	18,476	\$ 1,072	19,548	3,347	22,895	34,638	13,427
Concert Promoters	CPR1	\$ 2,513		\$ -	\$ 2,513	\$ 44	622	\$ 139	761	13	774	818	1,695
Construction Contractors	CON1	\$ 413,740	\$ 255	\$ -	\$ 413,995	\$ 607,170	228,891	\$ 4,012	232,903	101,040	333,943	941,113	(527,118)
Home Inspectors	HIN1	\$ 20,180		\$ -	\$ 20,180	\$ 19,253	3,006	\$ 840	3,846	5,846	9,692	28,945	(8,765)
Dental	DEN1	\$ 206,952	\$ 2,075	\$ -	\$ 209,027	\$ 350,066	60,378	\$ 3,946	64,324	92,699	157,023	507,089	(298,062)
Dietitians/Nutritionists	DTN1	\$ 28,075		\$ -	\$ 28,075	\$ 24,885	12,283	\$ 1,301	13,584	7,561	21,145	46,030	(17,955)
Direct Entry Midwife	MID1	\$ 12,949	\$ 914	\$ -	\$ 13,863	\$ 24,961	1,140	\$ 546	1,686	1,582	3,268	28,229	(14,366)
Dispensing Opticians	DOP1	\$ 9,500		\$ -	\$ 9,500	\$ 24,239	4,353	\$ 958	5,311	7,361	12,672	36,911	(27,411)
Electrical Administrator	EAD1	\$ 164,215		\$ -	\$ 164,215	\$ 96,254	25,058	\$ 2,202	27,260	18,821	46,081	142,335	21,880
Euthanasia Services	EUT1	\$ 300		\$ -	\$ 300	\$ 488	363	\$ 37	400	148	548	1,036	(736)
Geologists	GEO1	\$ 350		\$ -	\$ 350	\$ 991	285	\$ 342	627	298	925	1,916	(1,566)
Guardians/Conservators	GCO1	\$ 4,977		\$ -	\$ 4,977	\$ 6,758	622	\$ 326	948	1,933	2,881	9,639	(4,662)
Guide-Outfitters	GUI1	\$ 1,097,850	\$ 800	\$ -	\$ 1,098,650	\$ 434,101	45,244	\$ 3,449	48,693	117,814	166,507	600,608	498,042
Marine Pilots	MAR1	\$ 30,150	\$ 742	\$ -	\$ 30,892	\$ 85,392	3,498	\$ 1,500	4,998	15,288	20,286	105,678	(74,786)
Foreign Pleasure Craft	FPC1	\$ 23,440		\$ -	\$ 23,440		-	\$ 334	334		334	334	23,106
Marital & Family Therapy	MFT1	\$ 33,128		\$ -	\$ 33,128	\$ 29,916	4,250	\$ 758	5,008	8,621	13,629	43,545	(10,417)
Massage Therapists	MAS1	\$ 353,315	\$ 1,021	\$ 178	\$ 354,514	\$ 225,078	35,967	\$ 2,503	38,470	57,185	95,655	320,733	33,781
Mechanical Administrator	MEC1	\$ 109,585		\$ -	\$ 109,585	\$ 95,639	15,729	\$ 1,362	17,091	15,341	32,432	128,071	(18,486)
Medical	MED1	\$ 852,030	\$ 40,368	\$ 1,071	\$ 893,469	\$ 1,707,753	198,909	\$ 4,436	203,345	279,194	482,539	2,190,292	(1,296,823)
Mortuary Science	MOR1	\$ 2,905		\$ -	\$ 2,905	\$ 8,230	3,680	\$ 424	4,104	2,420	6,524	14,754	(11,849)
Naturopaths	NAT1	\$ 66,660		\$ -	\$ 66,660	\$ 4,147	1,322	\$ 228	1,550	1,194	2,744	6,891	59,769
Nurse Aides	NUA1	\$ 359,415	\$ 421	\$ 205	\$ 360,041	\$ 101,931	87,975	\$ 2,842	90,817	19,838	110,655	212,586	147,455
Nursing	NUR1	\$ 1,810,803	\$ 9,233	\$ 4,083	\$ 1,824,119	\$ 1,843,890	696,235	\$ 4,599	700,834	444,309	1,145,143	2,989,033	(1,164,914)
Nursing Home Administrators	NHA1	\$ 3,145		\$ -	\$ 3,145	\$ 2,044	1,399	\$ 163	1,562	13	1,575	3,619	(474)
Optometry	OPT1	\$ 26,892	\$ 15	\$ 1,500	\$ 28,407	\$ 41,753	6,452	\$ 1,272	7,724	11,689	19,413	61,166	(32,759)
Pawnbrokers	PAW1	\$ 3,350		\$ -	\$ 3,350	\$ 4,222	544	\$ 208	752	1,283	2,035	6,257	(2,907)
Pharmacy	PHA1	\$ 1,256,105	\$ 120,240	\$ 1,588	\$ 1,377,933	\$ 658,578	177,660	\$ 4,664	182,324	182,464	364,788	1,023,366	354,567
Physical/Occupational Therapy	PHY1	\$ 487,089	\$ 71	\$ 264	\$ 487,424	\$ 185,128	69,007	\$ 3,054	72,061	52,302	124,363	309,491	177,933
Prescription Drug Monitoring Program	PDMP	\$ 20		\$ 2,976	\$ 2,996	\$ 1,721	-	\$ -	-	-	-	1,721	1,275
Professional Counselors	PCO1	\$ 294,869	\$ 326	\$ -	\$ 295,195	\$ 204,504	31,536	\$ 2,988	34,524	57,157	91,681	296,185	(990)
Psychology	PSY1	\$ 33,220	\$ 553	\$ -	\$ 33,773	\$ 173,098	9,381	\$ 1,614	10,995	48,200	59,195	232,293	(198,520)
Public Accountancy	CPA1	\$ 600,898	\$ 1,154	\$ 8,980	\$ 611,032	\$ 318,407	45,711	\$ 1,953	47,664	82,926	130,590	448,997	162,035
Real Estate	REC1	\$ 639,645	\$ 4,859	\$ -	\$ 644,504	\$ 391,392	107,928	\$ 1,985	109,913	81,767	191,680	583,072	61,432
Real Estate Appraisers	APR1	\$ 75,640	\$ 111	\$ -	\$ 75,751	\$ 104,135	10,598	\$ 1,171	11,769	27,534	39,303	143,438	(67,687)
Social Workers	CSW1	\$ 428,284	\$ 413	\$ 568	\$ 429,265	\$ 197,753	37,030	\$ 3,184	40,214	57,580	97,794	295,547	133,718
Storage Tank Workers	UST1	\$ 7,730		\$ -	\$ 7,730	\$ 11,150	1,788	\$ 514	2,302	3,389	5,691	16,841	(9,111)
Veterinary	VET1	\$ 56,611	\$ 157	\$ 1,037	\$ 57,805	\$ 147,383	22,467	\$ 1,712	24,179	42,878	67,057	214,440	(156,635)
No longer existent board/commission (ie Athletic)		\$ -	\$ -	\$ -	\$ -	\$ -	-	\$ -	-	-	-	-	-
Totals All Boards		\$ 11,776,651	\$ 190,109	\$ 26,877	\$ 11,993,637	\$ 9,098,659	\$ 2,411,036	\$ 74,897	\$ 2,485,933	\$ 2,089,792	\$ 4,575,725	\$ 13,674,384	\$ (1,680,747)

ABL & Corporations	DA0801005	\$ 4,372,277	\$ -	\$ -	\$ 4,372,277	\$ 405,904	\$ 1,249,390	\$ 10,213	\$ 1,259,603	\$ 238,098	\$ 1,497,701	\$ 1,903,605	
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DIVISION INDIRECT EXPENSES	Total	Prof Lic	Corp & Bus Lic
Percentage of program direct Personal Services:			
Business Supplies	25,873	25,788	85
Office Equipment	57,608	55,009	2,599
State Vehicles	5,220	4,594	626
Storage and Archives	16,130	13,559	2,571
Legal Support	49,391	49,391	-
Central Mail Services Postage	48,961	23,719	25,242
Software Licensing and Maintenance	117,711	117,711	-
Division Administrative Expenses - all other	311,628	307,788	3,840
Division allocated by percentage of direct personal services:	632,522	597,559	34,963
Percentage of board licenses/total licensees:			
Investigations indirect Personal Services	437,677	409,626	28,051
Division Administration Personal Services	2,828,868	1,654,796	1,174,073
Division allocated by percentage of board licenses/total licensees:	3,266,545	2,064,422	1,202,124
Total Division Indirect Expenses	3,899,067	2,661,981	1,237,087
DEPARTMENT INDIRECT EXPENSES	Total	Prof Lic	Corp & Bus Lic
Percentage of program direct Personal Services:			
Commissioner's Office	289,356	254,633	34,723
Administrative Services - Director's Office	73,527	64,704	8,823
Administrative Services - Human Resources	71,235	62,687	8,548
Administrative Services - Fiscal	102,783	90,449	12,334
Administrative Services - Budget	66,633	58,637	7,996
Administrative Services - Information Technology	322,717	283,991	38,726
Administrative Services - Information Technology - Network & Database	-	-	-
Administrative Services - Mail	13,230	11,642	1,588
Administrative Services - Facilities - Maintenance	-	-	-
Department allocated by percentage of direct personal services:	939,481	826,743	112,738
Percentage of board licenses/total licensees:			
Department administrative services support: Fiscal, IT, Procurement	393,880	346,614	47,266
Receipting transaction % by Personal Services:			
Department certified transactions % by Fiscal Revenue \$	85,110	74,897	10,213
Total DEPARTMENT INDIRECT EXPENSES	1,418,471	1,248,254	170,217
STATEWIDE INDIRECT EXPENSES	Total	Prof Lic	Corp & Bus Lic
Percentage of program direct Personal Services:			
Accounting and Payroll Systems	81,101	71,369	9,732
State Owned Building Rental (Building Leases)	258,230	227,242	30,988
State OIT Server Hosting & Storage	7,792	6,857	935
State OIT SQL	6,958	6,432	526
State Software Licensing	-	-	-
Human Resources	69,278	60,965	8,313
IT Non-Telecommunications (Core Cost)	297,578	261,869	35,709
IT Telecommunications	32,270	28,398	3,872
Risk Management	2,680	2,358	322
Statewide allocated by percentage of direct personal services:	755,887	665,490	90,397
FY24 TOTALS BY METHODOLOGY	Total	Prof Lic	Corp & Bus Lic
Percentage of program direct Personal Services:	2,327,890	2,089,792	238,098
Percentage of board licenses/total licensees:	3,660,426	2,411,036	1,249,390
Receipting transaction % by Personal Services:	85,110	74,897	10,213
Grand Total	6,073,426	4,575,725	1,497,701

(2) an evaluation of the applicant's education from an agency approved by the board unless the applicant's education has been earned at a school accredited by an accreditation agency recognized by the board.

(c) The minimum work experience required for registration must include

(1) two years of responsible charge experience or the equivalent experience gained through a mentoring program, within the meaning given in 12 AAC 36.990(a) and this section; to receive full credit for responsible charge experience, an applicant must gain responsible charge experience while under the responsible control of a professional engineer registered in the United States in the branch of engineering for which the applicant has applied; the board will determine the amount of credit given for responsible charge experience gained under the responsible control of a professional engineer registered in the United States in another branch of engineering based on the comparability with the branch of engineering to which the applicant has applied; and

(2) experience gained under (j) of this section will be considered for credit only if it is gained after the applicant has completed education, work experience, or both that are equivalent to the requirements to be eligible for the fundamentals of engineering examination.

(d) For registration in more than one branch of professional engineering listed in 12 AAC 36.990, professional work experience used to qualify for registration in one branch of engineering will be evaluated by the board in considering an application for registration in another branch of engineering. Except as provided in (c) of this section, responsible charge or mentored experience must be entirely in the branch of engineering applied for and may not be counted as responsible charge experience in another branch of engineering or in land surveying.

(e) Education and work experience may not be accumulated concurrently. A maximum of 12 months' credit may be claimed for a calendar year.

(f) The board will accept a maximum of two years of credit for professional work experience used in securing registration in land surveying as experience in securing registration in civil or mining engineering.

(g) Work experience for initial registration must be in the branch of engineering in which the applicant seeks registration for full credit to be given. If the work experience is not in the branch of engineering in which the applicant seeks registration, the board will determine the amount of credit to be given based on comparability with the branch of engineering for which the applicant has applied for registration.

(h) The board will accept up to a maximum of two years of subprofessional work experience for up to one half of the work experience required for registration based on its meeting the definition of "subprofessional work" in 12 AAC 36.990.

(i) Repealed 5/5/2023.

(j) To meet the mentoring requirements of this section, an applicant must complete quarterly face-to-face meetings or videoconferences with a professional engineer registered in the United States and registered in the same discipline that the applicant is applying for. One quarter of responsible charge experience will be credited for every two quarters of documented mentoring program. An applicant shall

(1) prepare a report for each meeting on a form provided by the department, which includes

(A) a description of what topics were covered during the meeting;

(B) a statement indicating whether or not it was responsible charge work and if the work was performed according to industry standards;

(C) the professional engineer's seal and signature; and

(2) submit as a part of the final report a statement from the professional engineer, who served as the mentor, recommending the applicant for registration.

(k) Repealed 10/22/2023.

Authority: AS 08.48.101 AS 08.48.171 AS 08.48.181

12 AAC 36.064. ELIGIBILITY FOR FUNDAMENTALS OF LAND SURVEYING EXAMINATION. Repealed 5/25/2017.

12 AAC 36.065. ELIGIBILITY FOR PROFESSIONAL LAND SURVEYOR EXAMINATION. (a) To be eligible for the professional land surveyor examination, an applicant must

(1) have passed the fundamentals of land surveying examination; and

(2) submit to the board satisfactory evidence that the applicant's education, work experience, or both are equivalent to the requirements set out in the following table of education and work experience requirements for professional land surveyors:

From: [William Schnabel](#)
To: [Board of AELS \(CED sponsored\)](#)
Cc: [Denise Thorsen](#); [Nathan Belz](#); [Matthew Bray](#); [Billy Connor](#)
Subject: Cold Region Design Course Question
Date: Friday, October 4, 2024 4:47:07 PM

You don't often get email from weschnabel@alaska.edu. [Learn why this is important](#)

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Hello AELS Board;

We recently received a communication from Jeff Garness indicating that the Board interprets "Successful Completion" of the cold region design course to be a grade of C or higher. The note asked us to adhere to the guideline when sending along the list of students who had successfully completed the course.

At CEM, we generally require students to attain a grade of C- or higher to represent successful completion of our courses. In most instances, this represents a mastery of at least 70% of the course material. This helps address the issue that some faculty employ +/- suffixes to the letter grades they issue, while others do not.

Would the Board be willing to define "Successful Completion" as mastering 70% or higher of the course material? I believe that would be more clear than using a standard of "C," which is less well-defined.

Please let us know your thoughts,

-Bill Schnabel

--

William E. Schnabel, PhD, PE
Dean, UAF College of Engineering and Mines
University of Alaska Fairbanks
Office (907) 474-7730; ELIF 242
weschnabel@alaska.edu
cem.uaf.edu

From: [Patrick Burden](#)
To: [Board of AELS \(CED sponsored\)](#)
Subject: Proposed Change to Bylaws - Board of AELS
Date: Friday, October 18, 2024 2:54:04 PM
Attachments: [Outlook-noirqfbi.png](#)

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All,

I am reaching out to the board of AELS to bring my current situation regarding the pursuit of surveying licensure to light. My name is Patrick Burden, and I am 27 years old currently working for Brice Engineering in Anchorage under a PLS. My educational background consists of a B.S. in Geology from The University of Southern Mississippi and a M.S. in Geology from The University of Louisiana at Lafayette completed in May 2022. I began my surveying journey with a job for APTIM working under a PLS/PSM in Florida during the summer of 2021. Hydrographic and coastal surveying projects for municipalities throughout the Gulf of Mexico and Eastern Seaboard was our primary workload. Since then, My wife and I decided to move to Alaska so that I could pursue an opportunity to work as a land surveyor. My role as a surveyor for Brice in Alaska has been quite different from my experience in Florida and expanded my understanding of different surveying techniques greatly. Between my work for APTIM and Brice, I have approximately 3 ½ years of total work experience under a licensed surveyor, with most of that time in responsible charge.

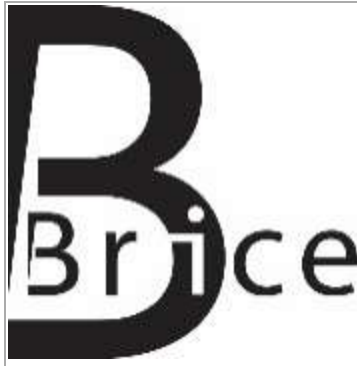
This brings me to the educational requirement written by this board for pursuit of licensure in Alaska. Currently as the statute reads, 30 credit hours in geomatic coursework is required to be approved for licensure(12 AAC 36.065.h). My concern is that the statutes also state that the time spent dedicated to coursework will not count towards work experience (12 AAC 36.065.f). I see how this makes sense for an up-and-coming college graduate (no previous degrees) to pursue licensure, however, The way the current statutes read hinders my ability to qualify for licensure in a reasonable amount of time. With the current standing on this rule, I am forfeiting 2-3 years of work experience by enrolling in The University of Maines' Surveying Engineering Technology Program so that I may fulfill the educational requirement of this license even as I continue to work full time as a surveyor for Brice. This currently postpones my qualification for licensure a total of 4-5 years.

I would like to open a discussion with the board about the ability to work and accumulate college credits in parallel, allowing me to complete qualifications in a 2-3 year timeframe (6 years of work experience and 2 years of schooling approximately). I am happy to provide any supporting documents (transcripts, proof of work, etc..). I already have a 6-year degree, and I

believe the way the statute is currently written is primarily prescribed to individuals that are in pursuit of their first degree. My goal is to inform the board of situations such as this and I feel that this is a topic that has room for either case-by-case interpretation of the statute or a complete rework of the statute as it currently reads to better accommodate aspiring surveyors in similar situations as mine.

I sincerely appreciate your time and consideration on this matter,

Patrick Burden



Patrick Burden

Land Surveyor

patrick.burden@briceeng.com

251.591.7001

3700 Centerpoint Drive, Suite 800

Anchorage, Alaska 99503

From: [John Barry](#)
To: [Neal, Sara J \(CED\)](#)
Subject: Fwd: August 22 AELS Board Meeting Agenda - Mining Engineering Seat
Date: Thursday, August 22, 2024 10:35:10 AM

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Sent from my iPhone

Begin forwarded message:

From: Richard Hughes <rahughes72@gmail.com>
Date: August 22, 2024 at 7:23:47 AM AKDT
To: John Barry <nevalmining@gmail.com>
Subject: Re: August 22 AELS Board Meeting Agenda - Mining Engineering Seat

John:

Thanks for heads-up relative to the board meeting and the proposal to eliminate the mining engineering position on the board. I have prepared a few comments relative to the proposal and submit to you for board consideration:

This is to provide comments relative to the board meeting of this date and further to Item 9 D, a proposal to eliminate the Mining Engineering requirement to the Board. I am opposed to this proposal.

My name is Richard A. Hughes, PE, Mining Engineering and a former board member. I reside at 318 Juneau Ave., Fairbanks, AK 99701. I am a registered professional mining engineer, EM 5531. I have served professionally in Alaska and defend rigid standards required of all professional engineers.

There is no need to change the laws to eliminate the mining engineering position on the board since the demand for mining engineering in the State to defend professional conduct is increasing and very much needed; to diminish the requirement would be a disservice to the profession and the discipline. Mining engineers are fully capable of defending and representing other engineering professions, not necessarily in reverse due to the vagaries of the mining engineering discipline.

Alaska is very much dependent on its long term as well as current existence to natural resource development and exploitation – mining (including oil), fisheries, timber and agriculture; tourism is important as is federal income for defense, but the latter are not persistent or dependable.

Mining has become a very important industry in the state with development and operation of Red Dog, Ft. Knox, Pogo, Man Cho, Kensington, Greens Creek, added to Usibelli Coal, and a number of important projects, the latter of which require professional engineering to verify in accordance with society and state & federal laws. A few projects:

- Ambler – cobalt, copper, gold, silver, lead, zinc
- Illinois Creek – Western Copper: lead, zinc, gold, silver, copper
- Graphite Ridge – graphite
- Pebble Copper – world class copper-gold-rhenium deposit
- Donlin Creek – a world class gold deposit
- Niblac – copper, base metals
- Bokan Mountain – REE – a world class deposit
- Missed – probably many that should have been mentioned – Alaska is a storehouse of minerals to provide support to the country.

To assume that other (non-mining) disciplines can handle mining engineering requirements of the board

is inappropriate and not verified. I do not believe that non-mining PE's are qualified to handle Mining Engineering regulations and requirements.

Further, the demand for self-sustenance for minerals needs in the US is increasing with advanced demands for commodities and self-reliance. Alaska has the opportunity to significantly help satisfy those needs, but it has to be professionally regulated to avoid scams/ misrepresentations. The mining engineering board member adds that service relying on Canadian Standards 43-101, Australian JORC, and/or SEC Guide 7 requirements.

Rich Hughes, PE

On Tue, Aug 13, 2024 at 11:32 AM John Barry <nevalmining@gmail.com> wrote:

Dear Alaska Miners Association Colleagues,

There is an item on the agenda for the August 22nd AELS Board meeting that AMA should be aware of. On the meeting agenda Item 9.D in the Old Business section "Proposed statute changes" there is a proposal to eliminate the mining engineer seat on the Board and replace it with a second seat for an electrical/mechanical engineer. This is probably because there are so few registered mining engineers compared to the number of electrical and mechanical engineers, and the small number of mining engineers who are eligible and interested in serving on the Board.

Attached is a table showing the number of Alaska registered engineers by discipline as of January that's from the February meeting board book, and the August 22nd meeting agenda with the page showing the proposed changes to Sec. 08.48.011. The discussion is scheduled for 10:45 AM and public comment at 11:30 AM on August 22nd.

I'm sending this notice as an individual and not as a member of the Board.

Thanks,

John Barry PE

<https://www.commerce.alaska.gov/web/cbpl/ProfessionalLicensing/BoardofArchitectsEngineersandLandSurveyors/BoardMeetings.aspx>

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Rich Hughes
318 Juneau Ave.
Fairbanks, AK 99701-3768
Phone/fax: 907-451-6537
Cell: 907-347-1521

The Alaska Board of Registrations for Architects, Engineers, and Land Surveyors
 Examiner's Report for November 13th & 14th, 2024

[28] Applications received for the [November 13th & 14th, 2024] Board Review: ([5] comity applications and [23] exam applications)

LICENSE TYPE	COMITY	EXAM	TOTAL
Agriculture Engineer	0	0	0
Architect	2	0	2
Chemical Engineer	0	0	0
Civil Engineer	0	17	17
Control Systems Engineer	0	0	0
Electrical Engineer	0	1	1
Environmental Engineer	0	1	1
Fire Protection Engineer	1	0	1
Industrial Engineer	0	0	0
Land Surveyor	0	0	0
Landscape Architect	0	0	0
Mechanical Engineer	2	4	6
Metallurgical & Materials Engineer	0	0	0
Mining & Mineral Processing Engineer	0	0	0
Naval Architect & Marine Engineer	0	0	0
Petroleum Engineer	0	0	0
Structural Engineer	0	0	0

July 2024: Submissions of NCEES/NCARB/CLARB Transmittals by Comity Applicants

NCEES	NCARB	CLARB	Conditionally Approved	Reviewed by Board-No Record/Different WEV
14	5	0	3	6 – 1 CA

August 2024: Submissions of NCEES/NCARB/CLARB Transmittals by Comity Applicants

NCEES	NCARB	CLARB	Conditionally Approved	Reviewed by Board-No Record/Different WEV
4	5	0	2	8 – 0 CA

September 2024: Submissions of NCEES/NCARB/CLARB Transmittals by Comity Applicants

NCEES	NCARB	CLARB	Conditionally Approved	Reviewed by Board-No Record/Different WEV
4	3	0	3	3 – 3 CA

Exam Results: Quarterly results for August 8th, 2024 – October 23rd, 2024

EXAM	PASS	FAIL	NO SHOW	EXAM	PASS	FAIL	NO SHOW	EXAM	PASS	FAIL	NO SHOW
FE	7	13	0	PE	19	11	0	AKLS	0	0	0
FS	2	1	0	PS	1	1	0	SE	0	0	0
A.R.E.	3	5	0								

Quarterly Breakdown of Application Board Reviews and Licenses Issued Guide (page 2-3): Denied/Incomplete + Condition Approved + Board Approved = Board Reviewed Total, Board Approved + Licensed after competing CA + Licensed after Exam = Total Licensed Issued, In State Reviewed + Out of State Reviewed = Board Reviewed Total

The Alaska Board of Registrations for Architects, Engineers, and Land Surveyors
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FY24 Quarterly Breakdown of Application Board Reviews and Licenses Issued:

1st Quarter Dates: July 1st-September 30th, 2024

License Type	Board Reviewed Total	Denied/Incomplete	Condition Approved	Board Approved	Staff CA	Staff Approved	Licensed after completing CA-Arctic, JQ, or WEV	Licensed after Exam	Total License Issued	In State reviewed	Out of State reviewed
Agriculture Engineer	0	0	0	0	0	0	0	0	0	0	0
Architect		0			3	11	0	0	0	2	12
Chemical Engineer		0			0	1	0	0	0	0	1
Civil Engineer	9			9		9	3-JQ/1-Arctic Course	11		2	16
Control Systems Engineer	1	0		1	0	1	0	0	0	0	2
Electrical Engineer	3	0	2	1	1	3	0	2	0		7
Environmental Engineer	0	0	0	0	0	0	0	1	0	0	0
Fire Protection Engineer		0	0		0	1	0	0	0	0	1
Industrial Engineer	0	0	0	0	0	0	0	0	0	0	0
Land Surveyor		0		0	0	0	0	1	0		
Landscape Architect	0	0	0	0	0	0	0	0	0	0	0
Mechanical Engineer	4	0	1	3	1	3	0	2			8
Metallurgical & Materials Engineer	0	0	0	0	0	0	0	0	0	0	0
Mining & Mineral Processing Engineer	0	0	0	0	0	0	0	2	0	0	0
Naval Architect & Marine Engineer		0	0		0	0	0	0	0	0	
Nuclear Engineer	0	0	0	0	0	0	0	0	0	0	0
Petroleum Engineer		0		0	0	0	0	0	0		0
Structural Engineer	4	0	1	3	0	2	0	1	0		6

2nd Quarter Dates: October 1st – December 31st, 2023

License Type	Board Reviewed Total	Denied/Incomplete	Condition Approved	Board Approved	Staff CA	Staff Approved	Licensed after completing CA-Arctic, JQ, or WEV	Licensed after Exam	Total License Issued	In State reviewed	Out of State reviewed
Agriculture Engineer	0	0	0	0	0	0	0	0	0	0	0
Architect	12	0	4	1	1	6	0	0	8	4	8
Chemical Engineer	1	0	0	1	0	0	0	0	1	0	1
Civil Engineer	18	0	2	11	3	2	1-Arctic, 2-JQ	1	18	2	16
Control Systems Engineer	0	0	0	0	0	0	0	0	0	0	0
Electrical Engineer	9	0	3	6	0	0	0	0	6	1	8
Environmental Engineer	4	0	0	1	1	2	2-Arctic	0	5	0	4
Fire Protection Engineer	1	0	0	0	0	1		0	1	0	1
Industrial Engineer	0	0	0	0	0	0	0	0	0	0	0
Land Surveyor	0	0	0	0	0	0	0	0	0	0	0
Landscape Architect	2	0	1	1	0	0	0	1	2	0	2
Mechanical Engineer	5	0	1	2	1	1	0	0	3	0	5
Metallurgical & Materials Engineer	0	0	0	0	0	0	0	0	0	0	0
Mining & Mineral Processing Engineer	0	0	0	0	0	0	0	0	0	0	0
Naval Architect & Marine Engineer	0	0	0	0	0	0	0	0	0	0	0
Nuclear Engineer	0	0	0	0	0	0	0	0	0	0	0
Petroleum Engineer	0	0	0	0	0	0	0	0	0	0	0
Structural Engineer	6	0	0	6	0	0	0	0	6	0	6

Quarterly Breakdown of Application Board Reviews and Licenses Issued Guide (page 2-3): Denied/Incomplete + Condition Approved + Board Approved = Board Reviewed Total, Board Approved + Licensed after competing CA + Licensed after Exam = Total Licensed Issued, In State Reviewed + Out of State Reviewed = Board Reviewed Total

The Alaska Board of Registrations for Architects, Engineers, and Land Surveyors
 Examiner's Report for November 13th & 14th, 2024

3rd Quarter Dates: January 1st – March 31st, 2024

License Type	Board Reviewed Total	Denied/Incomplete	Condition Approved	Board Approved	Staff Approved	Licensed after completing CA-Arctic, JQ, or WEV	Licensed after Exam	Total License Issued	In State reviewed	Out of State reviewed
Agriculture Engineer	0	0	0	0	0	0	0	0	0	0
Architect	2	0	0	2	9	1-CRC	0	12	0	2
Chemical Engineer	0	0	0	0	0	1-CRC	0	1	0	0
Civil Engineer	12	0	8	4	14	4-CRC, 3-JQ, & 1-WEV	9	35	1	11
Control Systems Engineer	0	0	0	0	0	0	0	0	0	0
Electrical Engineer	1	0	0	1	4	3-CRC	2	10	0	1
Environmental Engineer	0	0	0	0	0	0	1	1	0	0
Fire Protection Engineer	1	0	0	1	0	0	0	1	0	1
Industrial Engineer	0	0	0	0	0	0	0	0	0	0
Land Surveyor	1	0	1	0	0	0	0	0	0	1
Landscape Architect	0	0	0	0	0	0	0	0	0	0
Mechanical Engineer	2	0	2	0	2	1-CRC & 2-JQ	3	8	0	2
Metallurgical & Materials Engineer	0	0	0	0	0	0	0	0	0	0
Mining & Mineral Processing Engineer	0	0	0	0	0	0	0	0	0	0
Naval Architect & Marine Engineer	0	0	0	0	0	1-CRC	0	1	0	0
Nuclear Engineer	0	0	0	0	0	0	0	0	0	0
Petroleum Engineer	0	0	0	0	0	0	0	0	0	0
Structural Engineer	4	0	2	2	1	1-CRC	0	4	0	4

4th Quarter Dates: April 1st – June 30th, 2023

License Type	Board Reviewed Total	Denied/Incomplete	Condition Approved	Board Approved	Staff Approved	Licensed after completing CA-Arctic, JQ, or WEV	Licensed after Exam	Total License Issued	In State reviewed	Out of State reviewed
Agriculture Engineer	0	0	0	0	0	0	0	0	0	0
Architect	8	1	2	5	1	1-Arctic/1-JQ	0	8	0	8
Chemical Engineer	0	0	0	0	0	0	1	1	1	0
Civil Engineer	42	0	23	19	2	10-Arctic/JQ-4/1-VO FE/1-LOR	18	55	14	28
Control Systems Engineer	1	0	0	1	0	0	0	1	1	0
Electrical Engineer	17	0	8	9	0	4-Arctic/1-JQ	1	15	2	15
Environmental Engineer	3	0	0	3	0	0	0	3	1	2
Fire Protection Engineer	0	0	0	0	0	0	0	0	0	0
Industrial Engineer	0	0	0	0	0	0	0	0	0	0
Land Surveyor	1	0	1	0	0	0	7	7	0	1
Landscape Architect	1	0	1	0	0	1-JQ	0	1	0	1
Mechanical Engineer	22	0	15	7	1	5-Arctic/2-JQ/1-Ref info	1	17	8	14
Metallurgical & Materials Engineer	0	0	0	0	0	0	0	0	0	0
Mining & Mineral Processing Engineer	0	0	0	0	0	0	0	0	0	0
Naval Architect & Marine Engineer	0	0	0	0	0	0	0	0	0	0
Nuclear Engineer	0	0	0	0	0	0	0	0	0	0
Petroleum Engineer	0	0	0	0	0	0	0	0	0	0
Structural Engineer	15	1	6	8	2	5-Arctic/1-JQ	1	17	1	14

Quarterly Breakdown of Application Board Reviews and Licenses Issued Guide (page 2-3): Denied/Incomplete + Condition Approved + Board Approved = Board Reviewed Total, Board Approved + Licensed after competing CA + Licensed after Exam = Total Licensed Issued, In State Reviewed + Out of State Reviewed = Board Reviewed Total

The Alaska Board of Registrations for Architects, Engineers, and Land Surveyors
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FY23 thru FY25 Professional License Statistics- (this information uses dates beginning July 1st, 2024 – October 23rd, 2024 for each fiscal year)

Individual Licenses:

License Type	FY25 Total License Count	FY24 Total License Count	FY23 Total License Count
Agriculture Engineer	0	0	0
Architect	15	24	31
Chemical Engineer	1	5	3
Civil Engineer	35	99	147
Control Systems Engineer	2	1	3
Electrical Engineer	11	26	45
Environmental Engineer	1	6	7
Fire Protection Engineer	1	3	2
Industrial Engineer	0	0	0
Land Surveyor	0	5	8
Landscape Architect	0	3	4
Mechanical Engineer	9	28	45
Metallurgical & Materials Engineer	0	0	0
Mining & Mineral Processing Engineer	2	0	1
Naval Architect & Marine Engineer	0	2	2
Nuclear Engineer	0	0	0
Petroleum Engineer	0	1	2
Structural Engineer	7	20	32

Firm Licenses:

License Type	FY25 Total Licensed	FY24 Total Licensed	FY23 Total Licensed
Authorized Corporation	16	20	20
Authorized Limited Liability Corporation	5	17	26
Authorized Limited Liability Partnership	1	0	1

Renewals and retired as of October 23rd, 2024:

Renewals/Retired	Firm	Firm Total	Individual	Individual Total
Renewals Received before 12/31/2023	641	791	5801	6697
Renewals Received on/after 01/01/2024	65	N/A	422	N/A
Retired Registrations	N/A	N/A	117	N/A

Licenses Issued to date ending: October 23rd, 2024

License Type	Active
Agriculture Engineer	1
Architect	604
Chemical Engineer	102
Civil Engineer	2981
Control Systems Engineer	49
Electrical Engineer	724
Environmental Engineer	140
Fire Protection Engineer	61
Industrial Engineer	1
Land Surveyor	361
Landscape Architect	56
Mechanical Engineer	793
Metallurgical & Materials Engineer	4
Mining & Mineral Processing Engineer	39
Naval Architect & Marine Engineer	21
Nuclear Engineer	0
Petroleum Engineer	83
Structural Engineer	427

Licenses Issued to date ending: October 23rd, 2024:

License Type	Active
Authorized Corporations	469
Authorized Limited Liability Corporation	292
Authorized Limited Liability Partnership	5

Quarterly Breakdown of Application Board Reviews and Licenses Issued Guide (page 2-3): Denied/Incomplete + Condition Approved + Board Approved = Board Reviewed Total, Board Approved + Licensed after competing CA + Licensed after Exam = Total Licensed Issued, In State Reviewed + Out of State Reviewed = Board Reviewed Total

The Alaska State Board of Registration for Architects, Engineers, and Land Surveyors (AELS),

Land Surveyor Working Group - Meeting Minutes – October 17, 2024 Meeting, Noon to 1pm

Attendees: Jake Maxwell, John Barry, Sara Neal, Jon Roder, Lindsey Vaughn, David Brock, Fred Wagner, Caxia Wang

Discussion Points;

- Purpose of this working group is to discuss the current requirements of Alaska Professional Land Surveyors. Furthermore, to discuss opening other pathways to licensure
- Calculating of transferable credits via NCESS files
- Must Complete 300 level courses prior to 400 level

To do;

- Evaluate other organizations pathway to licensure (NCARB / LARB / NCEES)
 - “Evaluation of Competency”
- Jon Roder to attend NPS in Oregon.
 - Will discuss Oregon’s experience and exam only pathway
- Will investigate 2010 AELS notes of what the education requirements changes
- Invite AELS Board members to next meeting
- Proposed modifications to regulation

12 AAC 36.990(a)(44)(F) is amended to read:

(F) [BRIDGES HAVING A TOTAL SPAN OF MORE THAN 200 FEET AND PIERS HAVING A SURFACE AREA GREATER THAN 10,000 SQUARE FEET;] **bridges that meet one of the following:**

(i) Bridges characterized by advanced or unique features which include

- a) **Cable-stayed, suspension, extradosed, and concrete segmental structure types; or**
- b) **An individual span length greater than 500 feet with span length being defined as the clear distance between immediately adjacent supporting substructure units of the bridge; or**
- c) **Components or systems that are unique with no proven national design precedence; or**
- d) **Use of novel or unique materials for primarily load carrying members; or**
- e) **Seismic design that requires use of a nonlinear time history analysis**

(ii) Vehicular and pedestrian bridges or bridge components that fall outside the scope of the current AASHTO LRFD Bridge Design Specifications and bridge publications required by the current Alaska Department of Transportation & Public Facilities (DOT&PF) Alaska Bridges and Structures Manual.

(iii) Railway bridges that incorporate design techniques or materials not considered recommended practice by the American Railway Engineering and Maintenance-of-Way Association (AREMA).



THE STATE
of **ALASKA**

Department of Commerce, Community,
and Economic Development

DIVISION OF CORPORATIONS, BUSINESS AND
PROFESSIONAL LICENSING

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Anchorage, AK 99501-3567
Main: 907.269.8160
Fax: 907.269.8156

MEMORANDUM

DATE: October 28, 2024
TO: Architects, Engineers, and Land Surveyors
THRU: Erika Priksat, Chief Investigator *BH*
FROM: Patrick Kase, Investigator
RE: Investigative Report for the November 14, 2024 Meeting

The following information was compiled as an investigative report to the Board for the period of August 09, 2024 thru October 28, 2024; this report includes cases, complaints, and intake matters handled since the last report.

Matters opened by the Paralegals in Anchorage and Juneau, regarding continuing education audits and license action resulting from those matters are covered in this report.

OPEN - 14

<u>Case Number</u>	<u>Violation Type</u>	<u>Case Status</u>	<u>Status Date</u>
2024-000912	Unethical conduct	Intake	09/27/2024
ENGINEER			
2024-000938	Unlicensed practice or activity	Intake	10/02/2024
2024-000956	Unlicensed practice or activity	Intake	10/09/2024
2024-000581	Continuing education	Complaint	06/13/2024
2024-000618	Continuing education	Complaint	07/05/2024
2020-000410	Unprofessional conduct	Investigation	02/09/2024
2020-000411	Unprofessional conduct	Investigation	02/09/2024
2020-000840	Negligence	Investigation	05/10/2023

2024-000587	Continuing education	Investigation	08/26/2024
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LAND SURVEYOR

2024-000905	Unlicensed practice or activity	Intake	09/25/2024
2021-000675	Negligence	Complaint	10/06/2021
2022-000330	Unlicensed practice or activity	Complaint	10/27/2022
2023-000082	Unlicensed practice or activity	Complaint	06/28/2023

MECHANICAL ENGINEER

2024-000603	Continuing education	Investigation	07/22/2024
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Closed - 5

<u>Case #</u>	<u>Violation Type</u>	<u>Case Status</u>	<u>Closed</u>	<u>Closure</u>
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ARCHITECT

2024-000615	Continuing education	Closed-Investigation	10/08/2024	Advisement Letter
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MECHANICAL ENGINEER

2024-000766	Unethical conduct	Closed-Intake	10/04/2024	Incomplete Complaint
2024-000583	Continuing education	Closed-Investigation	08/27/2024	License Action

MINING ENGINEER

2024-000709	Unlicensed practice or activity	Closed-Intake	09/16/2024	No Action - Lack of Jurisdiction
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PETROLEUM ENGINEER

2024-000592	Continuing education	Closed-Investigation	10/08/2024	Advisement Letter
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END OF REPORT

Investigative Committee Meeting
11.08.2024 Teams call

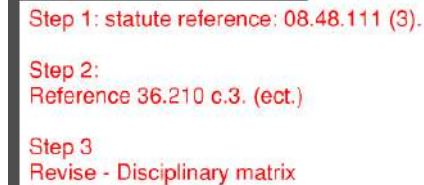
People in attendance

Jake Maxwell
Patrick Kase
Billy Homestead
John Barry
Ed Leonetti
Sara Neal

Agenda

From Aug Board Meeting

- Review board member comments on Code(s) of Ethics (profession specific) (attached are Colin Maynard's review comments)
 - Committee reviewed AIA/NCARB & NSPE Code of Ethics and concluded that they don't cover criminal convictions/activities. They mostly cover professional conduct, which our regulations current cover.
 - Not seeing anything new that would allow the board to look into criminal activity.
 - Not showing that the code of ethics are as useful as other boards.
 - Recommend pivoting off of adopting code of ethics and shifting to a regulation project that adds barrier crimes to 36.210 Professional code of conduct. See screen shot below.
 - Path for investigators would be:



Step 1: statute reference: 08.48.111 (3).
Step 2:
Reference 36.210 c.3. (ect.)
Step 3
Revise - Disciplinary matrix

▪

12 AAC 36.210. PROFESSIONAL CONDUCT. (a) A registrant

(1) must at all times recognize that a registrant's primary obligation is to protect the safety, health, property, and welfare of the public in the performance of his or her professional duties;

(2) must, if the registrant's professional judgment is overruled creating circumstances in which the safety, health, property, and welfare of the public are endangered, notify his or her employer, client, and other proper authority of the situation and possible consequences as may be appropriate;

(3) may perform assignments only if the registrant's associates, consultants, and employees are qualified by education, training, or experience and, if required, registered in the specific technical branches or fields involved;

(4) shall be completely truthful in all professional reports, statements, or testimony, and shall include in them all relevant and pertinent information known to the registrant;

(5) may not knowingly associate with, or permit the use of his or her name or firm name in a business venture by a person or firm that the registrant knows or has reason to believe is engaging in business or professional practices in a fraudulent or dishonest manner;

(6) shall inform the board if he or she has knowledge or reason to believe that another person or firm might be in violation of AS 08.48, or a regulation adopted under it, and shall cooperate with the board by furnishing all further information or assistance required;

(7) may not offer or make a payment or gift to a government official, whether elected or appointed, with the intent of influencing the official's judgment in connection with a prospective or existing project in which the registrant is interested;

(8) may not knowingly design, lay out, certify, approve, or otherwise imply or certify as suitable or fit for use a project in violation of applicable federal, state, or local laws relating to the practice of architecture, engineering, land surveying, or landscape architecture;

(9) may not deliberately make a materially false statement or deliberately fail to disclose a material fact requested in connection with an application for registration or renewal of a registration issued under AS 08.48;

(10) shall make every reasonable effort to provide professional services in a complete and efficient manner so as not to unduly delay a project.

(b) If, in the course of a registrant's work on a project, the registrant becomes aware of a decision made by his or her employer or client, against the registrant's advice, which violates applicable state or municipal building laws and as a result of which the finished project will, in the registrant's judgment, materially and adversely affect the safety of the public the registrant shall

(1) report the decision to the local building inspector or other public official charged with the enforcement of the applicable state or municipal building laws; and

(2) refuse to consent to the decision.

(c) For purposes AS 08.48.111, a registrant must not be convicted of a felony or a crime involving moral turpitude. Under this paragraph, a "crime involving moral turpitude" includes the following:

1.) homicide

2.) manslaughter

3.) assault

4.) stalking

5.) kidnapping

6.) sexual assault

7.) sexual abuse of a minor

8.) unlawful exploitation of a minor, including possession or distribution of a child pornography; indecent exposure

9.) unlawful distribution or possession or distribution of a controlled substance;

10.) Insurance fraud

11.) Board to add or delete as necessary (check real estate board regulations for insurance fraud)

(7) may not solicit or accept gratuities from other parties dealing with the registrant's client or employer in connection with the work for which the registrant is responsible.

• (b) If a registrant is in public service as a member, advisor, or employee of a government body, the registrant

• **Items for next meeting agenda**

• Review AS 08.48.111

• Establish plan to have investigator proactively check on lapsed COA's to determine if they are still practicing.

Look for entities offering AELS services and ensuring they have active COA

•

From May Board Meeting

• Develop an "inspection list" to guide investigators through a proactive construction site AELS check

**Specific criminal convictions that could disqualify an applicant from receiving a license
 Asked 5/2021 by NM**

NM The New Mexico Legislature passed a bill updating the New Mexico Criminal Offender Employment Act and the Uniform Licensing Act. The new language states the following:

1. Criminal Offender Employment Act, Sections 28-2-3 and 28-2-4:
 - a. Includes a list of criminal records that may not be used or disseminated in connection with applications for public employment, or licenses, and removes misdemeanor convictions involving moral turpitude from the permissible causes for denying, revoking or suspending public employment or a license to engage in a trade, business or professions.
 - b. Removes a state agency’s authority to deny public employment or a professional license for criminal convictions that do not relate to a particular employment position if the agency determines the convicted person is not sufficiently rehabilitated to warrant the public trust.
2. Uniform Licensing Act:
 - a. Prohibits a board subject to the ULA from excluding from licensure a person who is otherwise qualified on the sole basis that the person was previously arrested or convicted of a crime unless the crime amounted to a “disqualifying criminal conviction,” defined as a “conviction for a crime that is job-related for the position in question and consistent with business necessity.”
 - b. Requires that by December 31, 2021, every board subject to the ULA, must promulgate rules relating to licensing requirements, and to list the specific criminal convictions that could disqualify an applicant from receiving a license on the basis of a previous felony conviction, and no rule shall use the terms “moral turpitude” or “good character.”
3. The burden of proof is on the board in an administrative hearing or agency appeal regarding the question of whether the exclusion from occupational or professional licensure is based upon a disqualifying criminal conviction.
4. Requires an annual report will be required to be made available to the public no later than October 31 of each year, for the prior fiscal year related to the requirements in the statute.

We are wondering if you have similar rules which list the specific criminal convictions that could disqualify an applicant from receiving a license on the basis of a previous felony conviction, and if you do, we would appreciate it if would share your list with us.

FL No

LA No

ME CHAPTER 341
 OCCUPATIONAL LICENSE DISQUALIFICATION ON BASIS OF CRIMINAL RECORD
 §5301. Eligibility for occupational license, registration or permit
 1. Effect of criminal history record information respecting certain convictions. Subject to subsection 2 and sections 5302 and 5303, in determining eligibility for the granting of any occupational license, registration or permit issued by the State, the appropriate State licensing agency may take into consideration criminal history record information from Maine or elsewhere relating to certain convictions which have not been set aside or for which a full and free pardon has not been granted, but the existence of such information shall not operate as an automatic bar to being licensed, registered or permitted to practice any profession, trade or occupation.
 [PL 1989, c. 84, §1 (AMD).]
 2. Criminal history record information which may be considered. A licensing agency may use in connection with an application for an occupational license, registration or permit criminal history

record information pertaining to the following:

A. Convictions for which incarceration for less than one year may be imposed and which involve dishonesty or false statement; [PL 1977, c. 287, §1 (RPR).]

B. Convictions for which incarceration for less than one year may be imposed and which directly relate to the trade or occupation for which the license or permit is sought; [PL 1977, c. 287, §1 (RPR).]

C. Convictions for which no incarceration can be imposed and which directly relate to the trade or occupation for which the license or permit is sought; [PL 1989, c. 84, §1 (AMD).]

D. Convictions for which incarceration for one year or more may be imposed; or [PL 1989, c. 84, §1 (AMD).]

E. Convictions for which incarceration for less than one year may be imposed and that involve sexual misconduct by an applicant for massage therapy licensure or a licensed massage therapist or an applicant or licensee of the Board of Licensure in Medicine, the Board of Osteopathic Licensure, the Board of Dental Practice, the State Board of Examiners of Psychologists, the State Board of Social Worker Licensure, the Board of Chiropractic Licensure, the State Board of Examiners in Physical Therapy, the State Board of Alcohol and Drug Counselors, the Board of Respiratory Care Practitioners, the Board of Counseling Professionals Licensure, the Board of Occupational Therapy Practice, the Board of Speech, Audiology and Hearing, the Radiologic Technology Board of Examiners, the Nursing Home Administrators Licensing Board, the Board of Licensure of Podiatric Medicine, the Board of Complementary Health Care Providers, the Maine Board of Pharmacy, the Board of Trustees of the Maine Criminal Justice Academy, the State Board of Nursing and the Emergency Medical Services' Board.

1. Reasons for disciplinary action. Licensing agencies may refuse to grant or renew, or may suspend, revoke or take other disciplinary action against any occupational license, registration or permit on the basis of the criminal history record information relating to convictions denominated in section 5301, subsection 2, but only if the licensing agency determines that the applicant, licensee, registrant or permit holder so convicted has not been sufficiently rehabilitated to warrant the public trust. The applicant, licensee, registrant or permit holder shall bear the burden of proof that there exists sufficient rehabilitation to warrant the public trust.

[PL 1989, c. 84, §2 (AMD).]

2. Reasons to be stated in writing. The licensing agency shall explicitly state in writing the reasons for a decision which prohibits the applicant, licensee, registrant or permit holder from practicing the profession, trade or occupation if that decision is based in whole or in part on conviction of any crime described in section 5301, subsection 2.

[PL 1989, c. 84, §2 (AMD).]

SECTION HISTORY

PL 1975, c. 150 (NEW). PL 1977, c. 287, §§2,3 (AMD). PL 1989, c. 84, §2 (AMD).

§5303. Time limit on consideration of prior criminal conviction

1. Three-year limits. Except as set forth in this subsection and subsection 2, the procedures outlined in sections 5301 and 5302 for the consideration of prior criminal conviction as an element of fitness to practice a licensed profession, trade or occupation shall apply within 3 years of the applicant's or licensee's final discharge, if any, from the correctional system. Beyond the 3-year period, ex-offender applicants or licensees with no additional convictions are to be considered in the same manner as applicants or licensees possessing no prior criminal record for the purposes of licensing decisions. There is no time limitation for consideration of an applicant's or licensee's conduct which gave rise to the criminal conviction if that conduct is otherwise a ground for disciplinary action against a licensee.

[PL 1989, c. 84, §3 (NEW).]

2. Ten-year limits. For applicants to and licensees and registrants of the Board of Licensure in Medicine, the Board of Osteopathic Licensure, the Board of Dental Practice, the State Board of Examiners of Psychologists, the State Board of Social Worker Licensure, the State Board of Nursing, the Board of Chiropractic Licensure, the Board of Trustees of the Maine Criminal Justice Academy, the State Board of Examiners in Physical Therapy, the State Board of Alcohol and Drug Counselors, the Board of Respiratory Care Practitioners, the Board of Counseling Professionals Licensure, the

	<p>Board of Occupational Therapy Practice, the Board of Speech, Audiology and Hearing, the Radiologic Technology Board of Examiners, the Nursing Home Administrators Licensing Board, the Board of Licensure of Podiatric Medicine, the Board of Complementary Health Care Providers, the Maine Board of Pharmacy, and the Emergency Medical Services' Board and applicants for massage therapy licensure or licensed massage therapists, the following apply.</p> <p>A. The procedures outlined in sections 5301 and 5302 for the consideration of prior criminal conviction as an element of fitness to practice a licensed profession, trade or occupation apply within 10 years of the applicant's or licensee's final discharge, if any, from the correctional system. [PL 1995, c. 625, Pt. A, §12 (RPR).]</p> <p>B. Beyond the 10-year period, ex-offender applicants or licensees with no additional convictions must be considered in the same manner as applicants or licensees possessing no prior criminal record for the purposes of licensing decisions. [PL 1995, c. 625, Pt. A, §12 (RPR).]</p> <p>C. There is no time limitation for consideration of a registrant's, an applicant's or licensee's conduct that gave rise to the criminal conviction if that conduct is otherwise a ground for disciplinary action.</p> <p>MRS Title 10 – enacted in 2021 Be it enacted by the People of the State of Maine as follows: 2 Sec. 1. 10 MRSA §8012 is enacted to read: 3 §8012. Unrelated violations 4 Notwithstanding any provision of law to the contrary, beginning January 1, 2022, the 5 commissioner, or a bureau, board or commission within or affiliated with the department, 6 may not deny or revoke a professional or occupational license if the denial or revocation is 7 for a violation unrelated to the practice of the licensed profession or occupation. 8 Sec. 2. 30-A MRSA §3704 is enacted to read: 9 §3704. Unrelated violations 10 Notwithstanding any provision of law to the contrary, beginning January 1, 2022, a 11 municipality may not deny or revoke a license if the denial or revocation is for a violation 12 unrelated to the conduct of the business.</p>
AL	No
IA	<p>List of Criminal Offences Directly Relating to the Profession of Architecture</p> <p>In accordance with 2020 Iowa Acts, chapter 1103, section 29, subsection 2 (to be codified at Iowa Code section 272C.15(2)), the Iowa Architectural Examining Board (“Board”) “list[s] . . . the [following] convictions that may disqualify an applicant from receiving a license[,] [which offenses] directly relate[] to the duties and responsibilities of the profession.” This list may also be considered by the Board in determining whether a conviction may be grounds for the revocation or suspension of a license, or imposition of other discipline, although inclusion of a conviction on this list is not a prerequisite to such action.</p> <p>In addition to any of the crimes or convictions specifically identified below, any convictions in this or any other jurisdiction, including any crime which may be prosecuted in this or any other state, federal, military, or foreign court or tribunal, that are similar in nature, which are comprised of similar elements, or that are otherwise comparable as it relates to the below-identified crimes or convictions shall be considered part of and incorporated into this list by reference as if fully set forth herein.</p> <p>I. Crimes of Dishonesty</p> <ol style="list-style-type: none"> 1. Wrongful Use, wrongful disclosure, tampering of DNA pursuant to Iowa Code chapter 81 (agg misd – D felony) 2. Unlawful gambling pursuant to Iowa Code § 99F.15 (degree of offense varies depending on amount) 3. Bribery and/or corruption pursuant to Iowa Code Chapter 722 (serious misd – C felony) 4. Robbery and Extortion Iowa Code chapter 711 5. Burglary pursuant to Iowa code chapter 713 6. Thefts, Frauds, and related offenses pursuant to Iowa code chapter 714 7. Forgery, Identity Theft, and Related Fraudulent Criminal acts Iowa Code chapter 715A 8. Aggravated Theft pursuant to Iowa code § 714.3A

9. Operating motor vehicle without owner's consent pursuant to Iowa code § 714.7
10. Removal of Theft detection Device Iowa Code § 714.7B
11. Theft of Pseudoephedrine Iowa code § 714.7C
12. Prize Promotion violations Iowa code § 714B
13. Telecommunications Service Provider Fraud Iowa code § 714D
14. Computer Spyware Protection Iowa code chapter 715
15. Foreclosure Consultant Violation Iowa Code chapter 714E
16. Foreclosure Reconveyances Violation Iowa Code chapter 714F
17. Falsifying Certificates of Authenticity or False Representation Iowa Code chapter 715B
18. Identity Theft by breach of security Iowa code chapter 715C
19. Perjury, Tampering, False Representation, Malicious Prosecution, and Interference with Judicial Acts Iowa code chapter 720
20. Insurance Fraud Iowa Code Chapter 507E
- II. Drug Offenses – Iowa Code chapters 124, 155A, 453B
 1. Possession of Controlled substance § 124.401(5) (serious misd – D felony)
 2. Possession of Controlled substance Marijuana § 124.401(5) (quasi-serious misd – D felony)
 3. Manufacture, delivery, possession of controlled substances § 124.401(1) (D felony – B felony)
 4. Firearm enhancement § 124.401(1)(e) (doubles sentence)
 5. Offensive weapon enhancement § 124.401(1)(f) (triples sentence)
 6. Distribution of ephedrine § 124.401(3) (serious misd)
- Page 1
7. Possession of with intent to manufacture controlled substance § 124.401(4)(a-r) (D felony – B felony)
8. Enhancements under §§ 124.401A; 124.401B; 124.401C; 124.401D; 124.4.401E;
9. Unlicensed distribution of prescription drugs pursuant to Iowa Code Chapter 155A
10. Prohibited acts regarding drugs, devices, and cosmetics pursuant to Iowa Code Chapter 126
11. Operating while intoxicated pursuant to Iowa Code Chapters 321J and 462A
12. Tax stamp violations pursuant to Iowa Code Chapter 453B (D felony)
13. Accommodation Offense – Marijuana Iowa Code § 124.410 (serious misd – Agg misd)
14. Prohibited Act Iowa code §§ 124.402 or 124.403 (serious misd – agg misd)
15. Distribution to a person under eighteen Iowa code § 124.406 (agg misd – B felony)
16. Use of person under age of eighteen in the drug trade Iowa code § 124.406A (C felony)
17. Gatherings where controlled substances unlawfully used Iowa code § 124.407 (serious misd – D felony)
18. Drug paraphernalia Iowa code § 124.414 (simple misdemeanor)
- Violation of NCO
 1. Violation of No Contact Order §664A.7(3) – Contempt
 2. Violation of No Contact Order §664A.7(3) (serious misd)
- IV. Motor Vehicle Violations including OWI's
 1. Motor Vehicle violations pursuant to Iowa Code Chapter 321
 2. Operating boat while under influence Iowa Code Chapter 462A
- V. Damage and Trespass to Property – Iowa Code Chapter(s) 716
 1. Criminal Mischief Iowa code chapter 716
 2. Unauthorized Computer Access Iowa Code § 716.6B
 3. Trespass Iowa code § 716.8
 4. Stowing Away Iowa Code § 716.9
 5. Railroad Vandalism Iowa Code § 716.10
- VI. Sex Offenses – Iowa Chapters 709, 692A, 229A, 708
 1. Failure to register as a sex offender § 692A.111 (serious misd – C felony)
 2. Commitment as a sexually violent predator pursuant to Iowa Code Chapter 229A
 3. Sexual motivation Iowa code § 708.15
 4. Sex abuse pursuant to Iowa code chapter 709

5. Prostitution, Pimping, Pandering, Gambling violations Iowa Code chapter 725
6. Bigamy and Incest Iowa Code chapter 726
7. Sexually motivated offenses Iowa Code chapter 726
8. Obscenity Iowa Code chapter 728
9. Any "sexually violent" as defined under Iowa Code § 229A.2(12)
- VII. Violent Offenses - Iowa code chapters 707, 708
 1. Homicide and related offenses pursuant to Iowa code chapter 707 (A felony – agg misd)
 2. Forcible felony as defined under Iowa code § 702.11 (various levels of felonies)
 3. Assault and related offenses pursuant to Iowa code chapter 708
 4. Domestic abuse Iowa code chapter 708A
 5. Hate crimes Iowa code chapter 708C
 6. Kidnapping and related offenses Iowa code chapter 710
 7. Human trafficking Iowa Code chapter 710A
 8. Robbery and Extortion Iowa Code chapter 711
 9. Arson Iowa code chapter 712
 10. Criminal Street Gangs Iowa Code chapter 723A
 11. Neglect and Abandonment violations Iowa Code chapter 726
 12. Child Endangerment offenses Iowa Code chapter 726
- VIII. Weapons Offenses
 1. Firearm and weapon offenses pursuant to Iowa Code Chapter 724
- IX. Miscellaneous
 1. Solicitation Iowa Code Chapter 705 (agg misd – D felony)
 2. Conspiracy Iowa code Chapter 706 (simple misd – C felony)
 3. Ongoing Criminal Conduct Iowa Code 706A (B felony)
 4. Money Laundering Iowa Code chapter 706B (D felony – C felony)
 5. Administering harmful substances § 708.5
 6. Terrorism Iowa code chapter 708A
 7. Removal of Officer's Communication or Control Device Iowa code § 708.12 (simple misd – D felony)
 8. Unauthorized placement of global positioning device Iowa code § 708.11A (serious misd)
 9. Abuse of a corpse Iowa code § 708.14 (D felony)
 10. Contributing to Juvenile Delinquency Iowa code chapter 709A
 11. Criminal transmission of contagious or infectious disease Iowa Code chapter 709D
 12. Electronic Mail Offenses and Electronic Sale of Drugs Iowa Code chapter 716A
 13. Offenses Against the Government Iowa Code chapter 718
 14. Desecration of Flag Iowa Code chapter 718A
 15. Employer-Employee Offenses Iowa Code chapter 730
 16. Neglect or abandonment of a dependent person Iowa Code chapter 726
 17. Nonsupport violations Iowa Code chapter 726
 18. Wanton neglect of a resident of a health care facility Iowa Code chapter 726
 19. Health, Safety, and Welfare Violations Iowa code chapter 727
 20. Infringement of Individual Rights Iowa code chapters 729 and 729A
 21. Labor Union Membership & Labor Boycotts & Strikes Iowa code chapters 731 & 732
 22. Any offense defined as an "aggravated offense against a minor" pursuant to Iowa code § 692A.101(2)(a)
- X. Obstruction Charges
 1. Obstruction of Justice and Interference with Official Acts Iowa Code chapter 719
 2. Escape and aiding Escape Iowa Code chapter 719
 3. Official Misconduct Iowa Code chapter 721
 4. Public Disorder Iowa Code chapter 723
- XI. Animal and Waste Offenses
 1. Hazardous Waste Offenses Iowa Code chapter 716B
 2. Injury to livestock Iowa code chapter 717

	<p>3. Animal Facilities Offenses Iowa Code chapter 717A</p> <p>4. Injury to Animals other than livestock Iowa Code Chapter 717B</p> <p>5. Animal Contest Events Iowa Code chapter 717D</p> <p>6. Dangerous Wild Animals Iowa Code 717F</p> <p>XII. Useful Definitions</p> <p>1. “Moral turpitude” is defined as an act of baseness, vileness, or depravity in the private and social duties which a person owes to another person or to society in general, contrary to the accepted and customary rule of right and duty between person and person. Moral turpitude is conduct that is contrary to justice, honesty or good morals. Iowa Admin code § 501- 2.1(5).</p> <p>2. “Dishonesty” means any criminal act which includes, but is not limited to, any offense constituting or involving perjury, bribery, forgery, counterfeiting, false or misleading oral or written statements, deception, fraud, schemes or artifices to deceive or defraud, material misrepresentations or the failure to disclose material facts.</p> <p>3. “Sexually violent predator” means a person who has been convicted of or charged with a sexually violent offense and who suffers from a mental abnormality which makes the person likely to engage in predatory acts constituting sexually violent offenses, if not confined in a secure facility.</p> <p>4. “Sex offense” means an indictable offense for which a conviction has been entered that is enumerated in section 692A.102, and means any comparable offense for which a conviction has been entered under prior law, or any comparable offense for which a conviction has been entered in a federal, military, or foreign court, or another jurisdiction. Iowa Code § 692A.101(27).</p> <p>5. “Sexually motivated” means that one of the purposes for commission of a crime is the purpose of sexual gratification of the perpetrator of the crime. Iowa Code §229A.2(11).</p>
NC	<p>NC does not refer to specific crimes but has the following statutory language:</p> <p>Conviction of, or entry of a plea of guilty or nolo contendere to, any crime that is a felony, whether or not related to the practice of engineering or surveying; conviction of, or entry of a plea of guilty or nolo contendere to, any crime, whether a felony, misdemeanor, or otherwise, where an essential element of the crime is dishonesty or when the crime is directly related to the practice of engineering or surveying; or conviction of, or entry of a plea of guilty or nolo contendere, of any crime involving moral turpitude.</p>
PA	<p>In Pennsylvania, on July 1, 2020, Governor Tom Wolf signed into law Act 53 of 2020, which made sweeping changes to the occupational licensing rules that govern the use of criminal history information in determining whether to grant, deny, suspend, or revoke a professional license.</p> <p>With regard to the consideration of criminal convictions, Act 53:</p> <p>Prohibits BPOA’s licensing boards and commissions from denying licensure based on considerations of “good moral character,” “crimes of moral turpitude,” or “ethical or honest practice.”</p> <p>Requires each board and commission to develop and publish a schedule of criminal offenses that may constitute grounds to deny, suspend or revoke a license. The list must also identify which crimes are likely to pose a barrier to licensure because they are considered to be offenses “directly related” to the occupation/profession.</p> <p>It also provides for each applicant to be considered on a case by case basis, and our licensing website now has a way for prospective applicants to submit some information to get a pre-determination of whether their criminal record will create an issue if they would apply.</p>
AR	<p>AR Legislature passed a similar bill in 2019 disqualifying individuals that are convicted of the 12 felonies:</p> <p>(1) Capital murder as prohibited in § 5-10-101;</p> <p>(2) Murder in the first degree as prohibited in § 5-10-102 and murder in the second degree as prohibited in § 5-10-103;</p> <p>(3) Kidnapping as prohibited in § 5-11-102;</p> <p>(4) Aggravated assault upon a law enforcement officer or an employee of a correctional facility as prohibited in § 5-13-211, if a Class Y 11 felony;</p> <p>(5) Rape as prohibited in § 5-14-103;</p>

	<p>(6) Sexual extortion as prohibited in § 5-14-113; (7) Sexual assault in the first degree as prohibited in § 5-14-124 and sexual assault in the second degree as prohibited in § 5-14-125; (8) Incest as prohibited in § 5-26-202; (9) Endangering the welfare of an incompetent person in the first degree as prohibited in § 5-27-201; (10) Endangering the welfare of a minor in the first degree as prohibited in § 5-27-205; (11) Adult abuse that constitutes a felony as prohibited in § 5- 22 28-103; and (12) Arson as prohibited in § 5-38-301.</p> <p><i>I believe that they have added sexual assault against a minor during this session 2021.</i></p>
SD	No
CO	<p>For Colorado: Relevant Colorado Revised Statute 12-120-206. Disciplinary actions - grounds for discipline. (1) The board may take disciplinary or other action as authorized by section 12-20-404 against, or limit the scope of practice of, any professional engineer or engineer-intern for:</p> <p>(c) A felony that is related to the ability to practice engineering; except that the board shall be governed by the provisions of sections 12-20-202 (5) and 24-5-101 in considering the conviction or plea. A certified copy of the judgment of a court of competent jurisdiction of the conviction or plea shall be presumptive evidence of the conviction or plea for the purposes of any hearing under this part 2. A plea of nolo contendere, or its equivalent, accepted by the court shall be considered as a conviction.</p> <p>Board Rule .13(A) 9. Reporting Felony Convictions. Licensees shall inform the Board, in a manner set forth by the Board, within forty-five days of the conviction of the licensee of a felony under the laws of any State or of the United States.</p> <p>a. The conviction of the licensee of a felony under the laws of any State or of the United States is grounds for discipline pursuant to sections 12-120-206(1)(c), 12- 120-306(1)(c), and 12-120-406(1)(c), C.R.S.</p> <p>b. For purposes of this Rule, a “conviction” includes:</p> <p>(1) A guilty verdict; (2) A plea of guilty accepted by the court; or (3) A plea of nolo contendere (no contest) accepted by the court;</p> <p>c. The notice to the Board shall include the following information: (1) The court; (2) The jurisdiction; (3) The case name; (4) The case number; (5) A description of the matter or a copy of the indictment or charges; and (6) The date of conviction.</p> <p>d. The licensee shall inform the Board of the following information within forty-five days of such occurrence: (1) The imposition of sentence for the felony conviction; and (2) The completion of all terms of the sentence for the felony conviction.</p> <p>e. The licensee notifying the Board may submit a written statement with any notice under this Rule to be included in the licensee’s record.</p> <p>f. This Rule shall apply to any conviction or plea that occurs on or after January 1, 2010.</p> <p>The Electrical Board has a very robust policy for considering candidates/licensees w/ felony convictions in the attached. Policy 2.13 Review of Criminal Convictions 2.13. Review of Criminal Convictions. It is the policy of the Board to evaluate each applicant with a criminal conviction on a case-by-case basis to determine the effect of a criminal conviction on eligibility for Electrical licensure pursuant to Board Rule 1.8(B) and section 24-5-101, C.R.S., including the nature of the conviction, conviction history, and/or other factors as appropriate. This policy provides general guidelines for those with a criminal history to prove their rehabilitation and fitness to obtain an occupational or professional credential despite their criminal record. The fact that an applicant for licensure has been convicted of a crime does not, by itself, prevent the applicant from applying for and receiving a license.</p>

2.13.1 The Board will consider the following factors when determining the impact of a criminal conviction on licensing.

2.13.1.1 Direct relationship between the conviction and the practice or profession, and the effect, if any, the conviction may have on the applicant's fitness or ability to perform the duties and responsibilities of a licensee. The Board may use any of the following factors to help make this determination:

- a. The relationship of the crime to the practice requiring a license or registration;
- b. Requirements and restrictions set forth in current criminal justice supervision documents, such as parole or probation agreements;
- c. Whether the conviction was for unlawful sexual behavior;
- d. Whether the applicant would be directly responsible for the care of individuals susceptible to abuse or mistreatment because of their circumstances, including age, disability, frailty, mental health disorder, developmental disability, or ill health; and
- e. Whether the duties of employment would place a coworker or the public in a vulnerable position.

2.13.1.2. Nature of the conviction. The Board may use any of the following factors to help examine the nature of the conviction:

- a. The seriousness of the crime, including the actual damages, physical or otherwise, resulting from the criminal activity;
 - b. The methods or tools used to commit the crime. For example, violence, deadly weapons, fraud, or deceit;
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- c. The age of the victim and the relationship between the victim and the applicant;
- d. Whether the crime was an isolated or repeated incident. If part of a pattern of criminal activity, the Board will consider, to the greatest extent possible, all facts and circumstances precipitating repeated criminal convictions. It is the policy of the Board that the mere fact of more than one conviction on an individual's criminal history does not automatically disqualify the individual from licensure.
- e. The age of the applicant when the crime was committed and the amount of time that has passed since the conviction;
- f. Whether the conduct that constituted the basis for the criminal conviction has subsequently been decriminalized or legalized; and
- g. Evidence of social conditions which may have contributed to the crime or other circumstances that lessen culpability of the applicant for the crime. For example:
 - a. The absence of criminal plan or premeditation;
 - b. The presence of peer pressure or other contributing influences;
 - c. The absence of adult supervision or guidance at the time the crime was committed; and,
 - d. Immature thought process or judgement at the time the crime was committed.

2.13.1.3 Applicants should provide information regarding his or her rehabilitation and good conduct, both during and after incarceration. This information is intended to help the applicant show that she or he has in fact been rehabilitated, learned from their mistakes, and is ready to resume a productive life. Information and evidence regarding the applicant's rehabilitation may include:

- a. Good conduct during incarceration or in the community;
- b. Counseling or psychiatric treatment received, if any;
- c. Participation in a substance abuse treatment program, if any;
- d. Acquisition of additional academic or vocational schooling;
- e. Successful participation in correctional work-release programs;
- f. Letters of recommendation from people familiar with the applicant's personal history, situation and rehabilitation efforts;
- g. A record of steady employment following incarceration;
- h. A record of financial support of the individual's dependents;

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- i. Successful completion of probation or community supervision, early release from probation or community supervision;
- j. A record of consistent payment toward outstanding court costs, supervision fees, fines, and restitution;

	<p>k. Expressions of remorse and having learned from past mistakes;</p> <p>l. Current maturity and personal accountability;</p> <p>m. Absence of subsequent criminal conduct;</p> <p>n. Current support structures that will help prevent future criminal activity; and</p> <p>o. Any other information the applicant wishes to provide that she or he believes will be helpful to the Board.</p> <p>2.13.2. Information provided to the Board pursuant to this policy, such as medical or mental health records, will be kept confidential in accordance with all applicable state and federal laws.</p> <p>2.13.3 When making a determination as to an applicant’s fitness to practice, along with Board Rule 1.8(B)(3):</p> <p>a. The Board will not consider criminal convictions the records of which have been duly sealed or expunged;</p> <p>b. The Board will not consider records of arrest or criminal charges that did not result in a conviction or guilty plea, and which are not actively pending;</p> <p>c. The Board will not consider convictions for which the applicant has been pardoned; and,</p> <p>d. The Board will not consider criminal convictions which are the subject of a court-issued order of collateral relief specific to the credential sought by the applicant.</p> <p>2.13.4 Applications found to include incomplete criminal background information pursuant to Board Rule 1.8(B) will be placed on administrative hold until all relevant information is provided to the Board for up to one year from the date of the application, at which time the application will be expired.</p> <p>2.13.5 The Board will give to each applicant whose qualification for licensure is reviewed pursuant to this policy a presumption of rehabilitation. The Board views it as its duty to show why an applicant should be disqualified based on her or his criminal</p> <p>Policy 2.13</p> <p>Review of Criminal Convictions record; it is not the applicant’s duty to prove to the Board why her or his criminal record is not disqualifying.</p> <p>2.13.6 Conditional Licensure -</p> <p>When the Board determines that an applicant for licensure has been convicted of a potentially disqualifying crime, the Board may issue a conditional license to the applicant rather than disqualifying the applicant, pursuant to 24-34-107(5), C.R.S.</p> <p>2.13.7 Probation, Parole, and Supervised Release -</p> <p>These guidelines also apply to applicants who are subject to a criminal justice supervision agreement, or who are serving sentences under community corrections or other criminal justice supervision release agreements. Applicants who are under current criminal supervision are required to submit their current criminal supervision plan or agreement to aid the Board’s qualification review.</p> <p>2.13.8 The Board retains the right to review all applications with a criminal conviction</p>
WY	No
OK	<p>Applicants for licensure as a Professional Engineer or Land Surveyor in the state of Oklahoma or currently licensed Oklahoma professional engineers or land surveyors who are applying to renew their professional license, shall be permanently barred from obtaining or renewing a license if that individual has pleaded guilty or nolo contendere to, or been found guilty of, any of the following criminal offenses due to their severe sexual or violent nature, by any court in the state of Oklahoma or of any similar offense by a court in another state or of any similar offense by a federal court, unless the conviction was lawfully sealed or otherwise pardoned or expunged:</p> <p>A. O.S. Title 21, Crimes and Punishments</p> <ol style="list-style-type: none"> 1. Attempt to kill (§651), (§652), or (§653) 2. Murder in the First Degree (§701.7) 3. Murder in the Second Degree (§701.8) 4. Solicitation for Murder in the First Degree (§701.16) 5. Kidnapping for the Purpose of Extortion (§745) 6. Human Trafficking (§748) 7. Aggravated possession of child pornography (§1040.12a) and Acts prohibited (§1040.13) 8. Rape in the First Degree (§1115) 9. Lewd or Indecent Proposals or Acts to Child under 16 (§1123) 10. Terrorism (§1268.2), (§1268.3), (§1268.5(C)), (§1268.6), (§1268.7), (§1268.8)

11. Arson in the First Degree (§1401)

B. Applicants for licensure as a Professional Engineer or Land Surveyor in the state of Oklahoma or currently licensed Oklahoma professional engineers or land surveyors who are applying to renew their license, may be barred from obtaining or renewing a license if that individual has pleaded guilty or nolo contendere to, or been found guilty of, any other criminal offenses listed in O.S. Title 21 other than the crimes specifically listed in I(A) above, by any court in the state of Oklahoma or of any similar offense by a court in another state or of any similar offense by a federal court, unless the conviction was lawfully sealed or otherwise pardoned or expunged.

1. If applicable, applicants for professional engineering or surveying licensing or renewing a professional engineering or land surveying license shall submit a request in writing, including but not limited to:

- a. Information about his or her current circumstances,
 - b. Length of time since conviction,
 - c. What has changed since the conviction,
 - d. Evidence of rehabilitation,
 - e. Testimonials or personal reference statements,
 - f. Employment aspirations,
 - g. Employment references since the offense was committed
 - h. Relevance of the offense to the professional license; and
 - i. Other evidence demonstrating that licensure of the applicant does not pose a threat to the life, health, safety, welfare or property of the citizens of the state of Oklahoma.
2. Further, the applicant shall include a copy of the person's criminal history record including but not limited to:

- a. An explanation of each conviction mentioned in the criminal history record, and
- b. A statement describing each criminal conviction including the date of each conviction, the court of jurisdiction and the sentence imposed, and
- c. The status of fulfillment of the sentence imposed.

II. O.S. Title 59, 4000.1(B) – Initial Determination

A person with a criminal history may request an initial determination from this Board of whether his or her criminal history record would potentially disqualify him or her from obtaining a professional engineer license, engineer intern certification, professional land surveyor license, or land surveyor intern certification. Upon receipt of a written request for consideration of a criminal history record for the above stated licenses or certifications, the Board shall evaluate the request and make an initial determination based upon the information provided in such request whether the stated conviction is a disqualifying offense. The information submitted shall include but not be limited to the information requested in I(B)(1)(2) above.

The notice of initial determination issued by the Board shall be issued within 60 days of receipt of the request, in writing and mailed to the requestor at the address provided in his or her request, and shall contain the following statements:

1. Whether the person appears eligible for licensure or certification at the current time based upon the information submitted by the requestor;
2. Whether there is a disqualifying offense prohibiting the person's engagement to become licensed as a professional engineer or professional land surveyor, or certified as an engineer intern or land surveyor intern; and a statement identifying such offense in the criminal history record or information submitted for consideration;
3. Any actions the person may take to remedy what appears to be a temporary disqualification, if any;
4. The earliest date the person may submit another request for consideration, if any; and
5. A statement that the notice of initial determination is only an initial determination for eligibility for licensure or certification based upon the information provided by the requestor.

Outreach Committee Meeting Minutes – October 1, 2024 Meeting, Noon to 12:30pm

Attendees: Jake Maxwell, Brad Rinckey, Sterling Straight, Randell Rozier, Sara Neal

Action Items:

- **November Outreach Event:**
 - Cold Region Design Competencies – Working Lunch
 - The purpose of this event will be to meet with educators and professionals to discuss is the Cold Region Design Competencies are being met per discipline.
 - Target audience will be university instructors of the courses.
 - Would a 1-day course be relevant to any professions?

- **2025 Newsletter**
 - Get ideas for newsletter
 - Building System Engineering
 - Message from the Chair (Jeff)
 - New Regulations
 - Other subjects?

- **Ideas for next event?**

**Alaska State Board of Architects, Engineers and Land Surveyors
Legislative Liaison Committee
September 26, 2024 Meeting Report**

Attending:

Colin Maynard, Committee Chair
Jeff Garness, Board chair
Paul Baril
Ed Leonetti
Sara Neal, Executive Administrator

1) Registration Renewal Process

We discussed the attached flow chart and the difference between renewing a lapsed license (as defined in Centralized Licensing regulations) and reinstating a license (after 5 years of a license being lapsed). The discussions raised more questions than answers:

- Do we care if the renewal occurs within 30 days or after 30 days? If we do, what should the ramifications be?

2) AELS Sunset Bill (See attached draft language and sectional analysis)

a. Board Makeup

There was extensive discussion about changing the mining seat to a mining or petroleum or chemical seat and whether there is a need for separate designated electrical and mechanical seats. No definitive decision was made.

b. Code of Ethics distribution to registrants

Allows electronic distribution

c. Small Commercial Wastewater System Exemption

Jeff will provide DEC with the proposed exemption to get their opinion.

d. Design Professional Services Acquisition by the State of Alaska
Cleaning up various statutes to include landscape architects with other design professionals

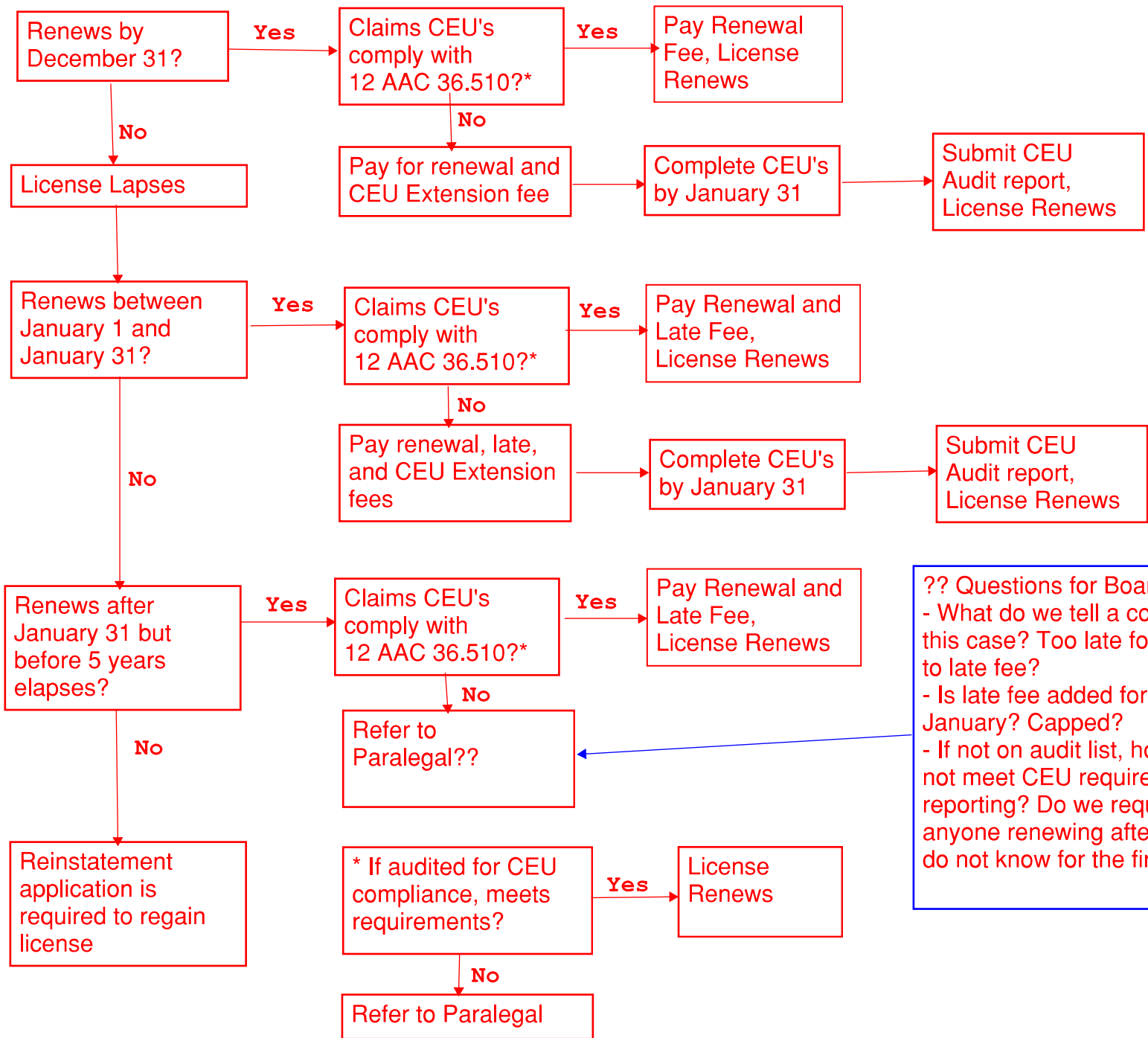
3) Other Issues raised by committee members?

There were no other issues raised by committee members.

4) Public Comments

There were no public attendees to make comments.

AEIS LICENSE RENEWAL FLOWCHART



?? Questions for Board:

- What do we tell a conscientious registrant to do in this case? Too late for extension. Fine in addition to late fee?
- Is late fee added for additional time after January? Capped?
- If not on audit list, how do we know that they did not meet CEU requirements, other than self reporting? Do we require a CE audit form for anyone renewing after January 31? (Of course we do not know for the first two options, either.)

An Act extending the termination date of the State Board of Registration for Architects, Engineers, and Land Surveyors; modifying the composition of the State Board of Registration for Architects, Engineers, and Land Surveyors; relating to indemnity against suits against design professionals; relating to liens for labor or materials furnished; relating to procurement of professional landscape architectural design services; and providing for an effective date.

* **Section 01** 1. [AS 08.03.010](#)(c)(3) is amended to read:

(3) State Board of Registration for Architects, Engineers, and Land Surveyors ([AS 08.48.011](#)) - June 30, **2033** [2025];

* **Sec. 02.** [AS 08.48.011](#) is amended to read:

Sec. 08.48.011. Board created. (a) There is created the State Board of Registration for Architects, Engineers, and Land Surveyors. The board shall administer the provisions of this chapter and comply with AS 44.62 (Administrative Procedure Act).

(b) The board consists of **12** [11] members appointed by the governor having the qualifications as set out in AS 08.48.031. The board consists of two civil engineers, two land surveyors, one mining **or petroleum or chemical** engineer, one electrical **engineer**, [OR] **one** mechanical engineer, one engineer from another branch of the profession of engineering, two architects, one landscape architect, and one public member.

(C) [NOTWITHSTANDING (B) OF THIS SECTION,

(1) IF A MINING ENGINEER WHO QUALIFIES FOR APPOINTMENT TO THE BOARD AND IS INTERESTED IN SERVING ON THE BOARD IS NOT AVAILABLE, THE GOVERNOR MAY APPOINT A PETROLEUM OR CHEMICAL ENGINEER TO THE SEAT DESIGNATED FOR A MINING ENGINEER.

(2) IF AN ELECTRICAL ENGINEER OCCUPIES THE DESIGNATED FOR AN ELECTRICAL OR MECHANICAL ENGINEER, THE GOVERNOR MAY APOINT A MECHANICAL ENGINEER TO THE SEAT DESIGNATED FOR AN ENGINEER FROM ANOTHER BRANCH OF THE PROFESSION OF ENGINEERING; OR

(3) IF A MECHANICAL ENGINEER OCCUPIES THE DESIGNATED FOR AN ELECTRICAL OR MECHANICAL ENGINEER, THE GOVERNOR MAY APOINT AN ELECTRICAL ENGINEER TO THE SEAT DESIGNATED FOR AN ENGINEER FROM ANOTHER BRANCH OF THE PROFESSION OF ENGINEERING.]

Sec. 03 [AS 08.48.055](#) is amended to read:

Sec. 08.48.055. Executive administrator [SECRETARY] of the Board; Investigator. (a) The department, in consultation with the board, shall employ two persons who are not members of the board. One shall serve as the executive administrator of the board. The other shall serve as investigator for the board. The executive administrator is the principal executive officer of the board and is in the partially exempt service **and entitled to receive a monthly salary equal to a step in Range 23 on the salary schedule** under [AS 39.27.011](#) [AS 39.25.120].

(b) The executive administrator of the board shall perform duties as prescribed by the board.

(c) The investigator employed under (a) of this section

(1) shall conduct investigations into alleged violations of this chapter and into alleged violations of regulations and orders of the board;

(2) shall, at the request of the board, conduct investigations based on complaints filed with the department or with the board; and

(3) is directly responsible and accountable to the board, except that only the department has authority to terminate the investigator's employment, and the department shall provide day-to-day and administrative supervision of the investigator.

* **Sec 04.** AS 08.48.111 Is amended to read

Sec. 08.48.111. Power to revoke, suspend, or reissue certificate. The board may suspend, refuse to renew, or revoke the certificate of or reprimand a registrant, corporation, limited liability company, limited liability partnership, or limited partnership who is found guilty of (1) fraud or deceit in obtaining a certificate; (2) gross negligence, incompetence, or misconduct in the practice of architecture, engineering, land surveying, or landscape architecture; or (3) a violation of this chapter, a regulation adopted under this chapter, or the code of ethics or professional conduct as adopted by the board. The code of ethics or professional conduct shall be distributed [IN WRITING] **electronically** to every registrant and applicant for registration under this chapter. This publication and distribution of the code of ethics or professional conduct constitutes due notice to all registrants. The board may revise and amend its code and, upon doing so, shall immediately notify each registrant [IN WRITING] **electronically** of the revisions or amendments. The board may, upon petition of the registrant, corporation, limited liability company, limited liability partnership, or limited partnership reissue a certificate if a majority of the members of the board vote in favor of the reissuance.

* **Sec 05.** AS 08.48.331 is amended to read:

Sec. 08.48.331. Exemptions. (a) This chapter does not apply to

(1) a contractor performing work designed by a professional architect, engineer, or landscape architect or the supervision of the construction of the work as a supervisor or superintendent for a contractor;

(2) workers in building trades crafts, earthwork, grounds keeping, or nursery operations, and superintendents, supervisors, or inspectors in the performance of their customary duties;

(3) an officer or employee of the United States government practicing architecture, engineering, land surveying, or landscape architecture as required by the person's official capacity;

(4) an employee or a subordinate of a registrant if the work or service is done under the direct supervision of a registrant;

(5) associates, consultants, or specialists retained by a registrant, a partnership of registered individuals, a corporation, a limited liability company, a limited liability partnership or a limited partnership authorized to practice architecture, engineering, land surveying, or landscape architecture under this chapter, in the performance of professional services if responsible charge of the work remains with the registrant, the partnership, or a designated representative of the corporation, limited liability company, limited liability partnership, or limited partnership;

(6) a person preparing drawings or specifications for

(A) a building for the person's own use and occupancy as a single family residence and related site work for that building;

(B) farm or ranch buildings and their grounds unless the public health, safety, or welfare is involved;

(C) a building that is intended to be used only as a residence by not more than

(i) four families and that is not more than two stories high and the grounds of the building; or

(ii) two families and that is not more than three stories high and the grounds of the building, if the building is located in a municipality that has adopted a building or residential code that applies to the building and if the building complies with the building or residential code;

(D) a garage, workshop, or similar building that contains less than 2,000 square feet of floor space to be used for a private noncommercial purpose and the grounds of the building;

(7) a specialty contractor licensed under AS 08.18 while engaged in the business of construction contracting for work designed by an architect, engineer, or landscape architect that is within the specialty to be performed or supervised by the specialty contractor, or a contractor preparing shop or field drawings for work that the specialty contractor has contracted to perform;

(8) a person furnishing drawings, specifications, instruments of service, or other data for alterations or repairs to a building or its grounds that do not change or affect the structural system or the safety of the building, or that do not affect the public health, safety, or welfare;

(9) a person who is employed by a postsecondary educational institution to teach engineering, architectural, or landscape architectural courses; in this paragraph, "postsecondary educational institution" has the meaning given in AS 14.48.210;

(10) an officer or employee of an individual, firm, partnership, association, utility, corporation, limited liability company, limited liability partnership or limited partnership, who practices engineering, architecture, land surveying, or landscape architecture involved in the operation of the employer's business only, and further if neither the employee nor the employer offers engineering, architecture, land surveying, or landscape architecture services to the public; exclusions under this paragraph do not apply to buildings or structures whose primary use is public occupancy;

(11) a person while involved in revegetation, restoration, reclamation, rehabilitation, or erosion control for disturbed land that the board determines does not affect the public health, safety, or welfare;

(12) a person while maintaining or directing the placement of plant material that the board determines does not affect the public health, safety, or welfare;

(13) an employee, officer, or agent of a regulatory agency of the state or a municipality when reviewing drawings and specifications for compliance with the building codes of the state or a municipality if the drawings and specifications have been sealed and signed by an architect, engineer, land surveyor, or landscape architect or the preparation of the drawings and specifications is exempt under this section from the requirements of this chapter; in this paragraph, "building codes" includes codes relating to building, mechanical, plumbing, electrical, fire safety standards, and zoning;

(14) a person who is designing fire protection systems and is authorized by the Department of Public Safety to design fire protection systems.

(15) **A person certified by the Department of Environmental Conservation to design and install small commercial on-site wastewater systems (with a capacity of 500 gallons per day or less of domestic wastewater) in jurisdictions specified by the agency.**

(b) The requirement to be registered as a landscape architect under this chapter only applies to a person who practices an aspect of landscape architecture that the board has determined affects the public health, safety, or welfare.

* **Sec 06.** AS 23.30.017(c)(1) is amended to read:

(1) “design professional” means a person registered under AS08.48 as an architect, engineer, [OR] land surveyor, **or landscape architect.**

* **Sec 07.** AS 34.35.050 (5) is amended to read:

(5) performs services under a contract with the owner or the agent of the owner in connection with the preparation of plans, surveys, or architectural, [OR] engineering, **or landscape architectural** plans or drawings for the construction, alteration, or repair of a building or improvement, whether or not actually implemented on that property; or

* **Sec. 08.** AS 36.30.270(a) is amended to read:

(a) Notwithstanding conflicting provisions of AS 36.30.100 – 36.30.260, a procurement officer shall negotiate a contract for an agency with the most qualified and suitable firm or person of demonstrated competence for architectural, engineering, [OR] land surveying, **or landscape architectural** services. The procurement officer shall award a contract for those services at fair and reasonable compensation as determined by the procurement officer, after consideration of the estimated value of the services to be rendered, and the scope, complexity, and professional nature of the services. When determining the most qualified and suitable firm or person, the procurement officer shall consider the

- (1) Proximity of the project site of the office of the firm or person unless federal law prohibits this factor from being considered in the awarding of a contract; and
- (2) Employment practices of the firm or person with regard to women and minorities.

* **Sec. 09.** AS 36.30.270(d) is amended to read:

(d) Notwithstanding the other provisions of this section, a procurement officer may include price as an added factor in selecting architectural, engineering, [AND] land surveying, **and landscape architectural** services when, in the judgment of the procurement officer, the services required are repetitious in nature, and the scope, nature, and amount of services required are thoroughly defined by measurable and objective standards to reasonably enable firms or persons making proposals to compete with a clear understanding and interpretation of the services required. In order to include price as a factor in selection, a majority of the persons involved in by the procurement officer in evaluation of the proposals must be registered in the state to perform architectural, engineering, [OR] land surveying, **or landscape architectural** services.

* **Sec. 10.** This act takes effect on July 1, 2025.

PROPOSED SECTIONAL ANALYSIS

Section 1

AS 08.03.010(c)(3) Termination dates for regulatory boards.

Extends the AELS Board until June 30, 2033.

Section 2

AS 08.48.011 Board created.

Modifies the mining seat to a seat for mining or petroleum or chemical engineers. Adds a mechanical engineer seat. Deletes language for the option to appoint a petroleum or chemical engineer option if no mining engineer can be found. Deletes the sections that allow an electrical or mechanical engineer to be appointed to the seat for other engineering disciplines, if the electrical or mechanical engineer seat is held by a member of the other discipline.

Section 3

AS 08.48.111 Power to revoke, suspend, or reissue certificate

Changes requirement to distribute a code of ethics in writing to electronically.

Section 4

AS 08.48.331 Exemptions

Adds an exemption for individuals certified by the Department of Environmental Conservation to design and install small on-site wastewater systems. This exemption is limited to the jurisdictions specified by the agency.

Section 5

AS 23.30.017(c)(1) Immunity for third-party design professional

Adds landscape architects to the definition of a "design professional."

Section 6

AS 34.35.050 (5) Lien for labor or materials furnished

This adds landscape architects to the design professions who may place a lien on property for which they had not been paid for services rendered.

Section 7

AS 36.30.270(a) Architectural, Engineering, and Land Surveying Contracts

This section adds landscape architects to the list of design professionals that the State of Alaska must select using a Qualifications Based Selection process.

Section 8

AS 36.30.270(d) Architectural, Engineering, and Land Surveying Contracts

This section adds landscape architects to the list of design professionals for whom the State of Alaska may use price in the selection process, where the work is repetitive in nature and the scope is well defined.

Section 9

Effective Date

Provides an effective date of July 1, 2025.

Alaska Board of Registration for Architects, Engineers, and Land Surveyors
Motion & Roll Call Sheet

Made by: _____

Date: _____

Time: _____

Seconded by: _____

MOTION

I move that it be resolved to APPROVE the following list of applicants for registration by comity that were reviewed by the staff and the board since the May 2024 meeting.

Passes Unanimously? Yes _____

No _____

Passes by Roll Call? Yes _____

No _____

Roll Call Vote	Yes	No	Abstain	Amendment by: _____	Second: _____
Baril	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Barry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Cole	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Garness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Beckett Johnston	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Leonetti	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maxwell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maynard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rinkey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rozier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Strait	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Alaska Board of Registration for Architects, Engineers, and Land Surveyors
Motion & Roll Call Sheet

Made by: _____

Date: _____

Time: _____

Seconded by: _____

MOTION

I move that it be resolved to **CONDITIONALLY APPROVE** the following list of applicants for registration by comity that were reviewed by the staff and the board since the May 2024 meeting.

Passes Unanimously? Yes _____

No _____

Passes by Roll Call? Yes _____

No _____

Roll Call Vote	Yes	No	Abstain	Amendment by: _____	Second: _____
Baril	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Barry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Cole	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Garness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Beckett Johnston	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Leonetti	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maxwell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maynard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rinckey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rozier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Strait	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Alaska Board of Registration for Architects, Engineers, and Land Surveyors
Motion & Roll Call Sheet

Made by: _____

Date: _____

Time: _____

Seconded by: _____

MOTION

I move that it be resolved to APPROVE the following list of applicants for registration by comity and examination with the stipulation that the information in the applicants' files will take precedence over the information in the minutes

Passes Unanimously? Yes _____

No _____

Passes by Roll Call? Yes _____

No _____

Roll Call Vote	Yes	No	Abstain	Amendment by: _____	Second: _____
Baril	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Barry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Cole	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Garness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Beckett Johnston	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Leonetti	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maxwell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maynard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rinkey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rozier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Strait	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Alaska Board of Registration for Architects, Engineers, and Land Surveyors
Motion & Roll Call Sheet

Made by: _____

Date: _____

Time: _____

Seconded by: _____

MOTION

I move that it be resolved to **CONDITIONALLY APPROVE** the following list of applicants for registration by comity and examination with the stipulation that the information in the applicants' files will take precedence over the information in the minutes

Passes Unanimously? Yes _____

No _____

Passes by Roll Call? Yes _____

No _____

Roll Call Vote	Yes	No	Abstain	Amendment by: _____	Second: _____
Baril	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Barry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Cole	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Garness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Beckett Johnston	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Leonetti	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maxwell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maynard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rinckey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rozier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Strait	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Alaska Board of Registration for Architects, Engineers, and Land Surveyors
Motion & Roll Call Sheet

Made by: _____

Date: _____

Time: _____

Seconded by: _____

MOTION

I move that it be resolved to find the following list of applicants for registration by comity and examination INCOMPLETE with the stipulation that the information in the applicants' files will take precedence over the information in the minutes

Passes Unanimously? Yes _____

No _____

Passes by Roll Call? Yes _____

No _____

Roll Call Vote	Yes	No	Abstain	Amendment by: _____	Second: _____
Baril	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Barry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Cole	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Garness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Beckett Johnston	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Leonetti	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maxwell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maynard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rinckey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rozier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Strait	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Alaska Board of Registration for Architects, Engineers, and Land Surveyors
Motion & Roll Call Sheet

Made by: _____

Date: _____

Time: _____

Seconded by: _____

MOTION

I move to approve ##### to be the AELS Board voting delegate to the NCARB Regions' Summit on February 28-March 1, 2025.

Passes Unanimously? Yes _____

No _____

Passes by Roll Call? Yes _____

No _____

Roll Call Vote	Yes	No	Abstain	Amendment by: _____	Second: _____
Baril	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Barry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Cole	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Garness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Beckett Johnston	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Leonetti	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maxwell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Maynard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rinkey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rozier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Strait	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		