ALASKA AELS BOARD

May 2011

Quarterly Board Meeting

May 2011 Meeting Summary

Disciplinary Actions Taken

Regulations

Legislation

Committees

Board Policies

Continuing Education Audits

Applicant Files Reviewed

Action Items - Motions

Deadlines/Exam Information

Regional and National Participation

Staff Reports

Guidance Manual

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AELS Quarterly Board Meeting

The Board of Registration for Architects, Engineers and Land Surveyors (AELS Board) held a quarterly board meeting May 5-6, 2011 in Anchorage.

Board members in attendance were: Richard Heieren, PS, Chair, Boyd Brownfield, PE Vice Chair, Clifford Baker, PS, Secretary, Craig Fredeen, PE, Richard Rearick, Architect, Harley Hightower, Architect, Burdett Lent, Landscape Architect, Brian Hanson, PE, Daniel Walsh, PE, Eric Eriksen, PE and Donald Shiesl, Public Member.

Participating from the Division of Corporations, Business and Professional Licensing were:

- Don Habeger, Director by telephone
- John Savage, Investigator
- Cathy Mason, Administrative Officer by telephone
- Jun Maiquis, Regulations Specialist, by telephone
- Vern Jones, Executive Administrator, AELS Board
- Alicia Kelly, Licensing Examiner

Representing the Department of Law was Gayle Horetski by telephone

Members of the Public in attendance for portions of the meeting were:

- Michael Schoder, PS, representing himself
- Greg Latreille, P.E. representing the ASPE
- Steven Halcomb representing himself.
- Joseph Nelson, representing himself
- Colin Maynard, P.E. representing himself

Disciplinary Actions Taken

None

Regulations Adopted

12 AAC 36.061, Architect Education Standard.

12 AAC 36.185, Use of Seals, as amended.

12 AAC 36.400-450 Continuing Education for Professional Land Surveyors. Was repealed.

12 AAC 36.500 – 550, Continuing education for professional architects, engineers land surveyors and landscape architects.

12 AAC 36.064 Eligibility for fundamentals of land surveying examination, as amended

12 AAC 36.056 Eligibility for Professional Land Surveyor Examination, as amended.

Regulations Approved for Public Notice

12 AAC 36.106 Registration in additional branches of engineering.

12 AAC 36.180 Use of Seals

12 AAC 36.205 Scope of practice for engineers

12 AAC 36.990 Definitions

12 AAC 36.103 Architect registration by comity

Legislation

None

Committees

Following are the current committees of the board:

Special Committees

- General Licensure
- As Builts/Record Drawings
- Incidental Practice
- Licensure Mobility
- Mining Engineers/Geologists
- Land Surveyor Education Committee

Standing Committees

- Investigation Advisory Committee
- Guidance Manual
- Legislative Liaison
- Emeritus Status
- Budget and Fees Committee
- Continuing Education Committee

Board Policies

The board adopted no policies at this meeting.

Continuing Education Audits

2 Audits from 2010 renewal were approved.

Applicant Files Reviewed

The board reviewed 98 applications for registration and examination:

- 28 applications were approved
- 63 applications were conditionally approved upon receipt of additional documentation
- 6 applications were found to be incomplete and will be reviewed again at the August 2011 meeting upon receipt of additional documentation.
- 1 application was denied.

Action Items - Motions

 Motion was made to go into Executive Session under authority of AS 44.62.310 to review the ALJ's

- recommendation in the Michael J. Ward Case. Motion passed.
- Motion was made to grant a license to Michael J. Ward. Motion failed.
- Motion was made to reconsider the vote on the Michael J. Ward case.
 Motion failed.
- Motion was made to go into Executive Session under authority of AS 44.62.310 to review applicant files.
 Motion passed.
- Motion was made to amend 12 AAC 36.064 as follows:

(a)(2)(A) replace [June 30, 2010] with end of the FY 2 yrs after being signed by the Lt Gov.
(a)(2)(B) replace 'July 1

2010] with <u>beginning 2</u> years after signed by Lt

Gov

Table B grad of 4 yr suvey crs chg ed credit to 4 and work exp to 0.

Change (d)(1) to read – at least 12 semester credits or equivalent for mathematics and basic college level science courses; must include calculus, physics and statistics:

(d)(2) ch 50 to 30.

Amend 12 AAC 36.065 as follows: (a)(2)(A) replace [June 30, 2010] with end of the FY 2 yrs after being signed by the Lt Gov. (a)(2)(B) replace 'July 1 2010] with beginning 2 years after signed by Lt Gov

Table B Grad of 4 yr surv crs chg ed credit to 4 work exp to 4.

Change (h)(1) to read – at least 12 semester credits or equivalent for mathematics and basic college level science courses; must

- include calculus, physics and statistics; (h)(2) chg 50 to 30
- Motion was made to adopt changes to 12 AAC 36.064 and 12 AAC 36.065 as amended. Motion passed.
- Motion was made to adopt changes to 12 AAC 36.061, 12 AAC 36.185 as amended, 12 AAC 36.500-550 as amended and to repeal 12 AAC 36.400-450. Motion passed.
- Motion was made to modify proposed language to 12 AAC 36.106 as follows: (a) A person who holds a current registration as an engineer in the State on __/_/_ (effective date) may apply under this section for additional registration(s) by meeting the requirements of this section. Delete section (b) and re-letter the remaining sections. Motion passed.
- Motion was made to modify 12 AAC 36.205 to read 12 AAC 36.205 Scope of Practice for Engineers. A person holding a current registration as a professional engineer in the State may practice that branch of engineering, as defined in 12 AAC 36.990(a), even if the engineering practice includes activities that are also included in the definition of another branch of engineering listed in 12 AAC 36.990(a).
- Motion was made to amend the change to 12 AAC 36.990 (a)(9) as amended to read: (9) 'mechanical engineering" means the branch of professional engineering that embraces studies and activities relating to the generation, transmission and utilization of energy in the thermal and mechanical form; engineering issues relating to the production of tools, machinery and their products; mechanical processes, heating, air conditioning, refrigeration, plumbing,

product transport, fire and smoke suppression; and the research, design, production, operation and control, and the organizational and economic aspects of these studies and activities; Motion passed.

- Motion was made to amend the change to 12 AAC 36.990(a)(8) as amended to read: (8) "electrical engineering" means the branch of professional engineering that embraces studies and activities relating to generation, transmission and utilization of electrical energy, fire detection and alarm systems, control systems, electronic systems, and to telecommunications systems and facilities, including the design of electrical, electronic and magnetic circuits and components, and the technical control of their operaion and of the design of electrical, fire alarm gear, electronic, control. telecommunications gear, and the organizational and economic aspects of these studies and activities;
- Motion was made to send out for public comment 12 AAC 36.106, 12 AAC 36.180(b), 12 AAC 36.205 and 12 AAC 36.990(a) as amended. Motion passed.
- Motion was made to replace 12 AAC 36.103 Architect Registration by comity with a new version that allows for licensure without an NCARB Certificate. Motion passed.
- Motion was made to forward a memo to the Director regarding the FY13 budget. Motion passed.
- Motion was made to start a regulation project to accommodate all professions that the board regulates to include environmental studies and planning in their scopes of services. Motion failed.
- Motion was made to follow the registered nurses guidelines for sanctions of registrants not meeting the continuing education requirements. Motion passed.
- Motion was made to start a regulation project to add section 12 AAC 36.995 entitled Design of Fire Detection or

Suppression Systems Exemption. The design of fire detection or suppression systems, as noted under 08.48.321(14), includes those activities related to the installation, maintenance, and inspection of said systems including the direction of or the performance of fire protection system surveys, consultation, investigation, evaluation, planning, and observations of construction and the organizational and economic aspects of these studies and activities.

AELS Deadlines/Exam Information

The next board meeting is tentatively scheduled for August 11-12, 2011 in Anchorage. The deadline for comity and examination applications is receipt in the Juneau office 10 days prior to the meeting.

Future tentative meeting dates are:

- August 11-12, 2011 in Anchorage.
- November 3-4, 2011 in Anchorage.

NCEES exam retake requests:

To be approved to retake a failed NCEES exam in October 2011 written requests must be received in the Juneau office no later than September 1, 2011.

To be approved to retake a failed NCEES exam in April 2012 written requests must be received in the Juneau office no later than February 16, 2012.

For all new exam applicants, applications and supporting documents must be received in the Juneau office 10 days prior to board meetings. There will be no exceptions.

Regional and National Participation

Reports from attendees at the following National meetings were presented.

- NCEES Presidents Assembly
- CLARB Spring meeting
- NCARB Regional meeting

Staff Reports

Investigator's Report

John Savage, part-time Division Investigator for the AELS Board, reported the status on the investigative cases and actions. John was able to provide a written report for the first time and several meetings.

Examiner's Report

Alicia Kelly Licensing Examiner for the Board provided the examiner's report.

The Examiners Report can be viewed from the AELS web site at: http://www.commerce.state.ak.us/occ/pael.cf m.

Guidance Manual

Revisions are ongoing. The Guidance Manual can be found at the following link:

http://www.dced.state.ak.us/occ/pub/Guidance_Manual.pdf. This manual is usually updated after the February meeting however, this year it will be delayed until August due to the new engineering branches being added to the regulations.

Interested Parties List

To sign up to receive proposed regulations affecting architects, engineers, land surveyors and landscape architects that are public noticed by the division, please contact:

Jun Maiquis, Regulations Specialist, Division of Corporations, Business & Professional Licensing, Dept. of Commerce, P.O. Box 110806, Juneau, AK 99811-0806, or by email: jun.maiquis@alaska gov

List Serve

To receive emails of agendas, meeting summaries, minutes, etc., subscribe to the board's list serve at:

http://list.state.ak.us/soalists/Commerce AE LS/jl.htm.