

NEVADA STATE BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS
Minutes of the Public Hearing Intent to Act Upon Regulations
Held virtually Thursday, April 15, 2021, at 10:00am

Board members participating were Chairwoman Karen Purcell, PE; Vice Chair Michael Kidd, PLS; Angelo Spata, PE; Thomas Matter, public member; Matthew Gingerich, PLS; Lynnette Russell, PE; Robert Fyda, PE and Brent Wright, PE/SE. Also joining were Patty Mamola, Executive Director; Chris MacKenzie, Board Legal Counsel; Susan Fischer, Board Government Affairs Liaison; Murray Blaney, Operations/Compliance and Louisa Kern, Administrative Assistant.

There were 59 members of the public also participating virtually.

1. Meeting conducted by Chair Karen Purcell, call to order and roll call of board members to determine presence of quorum.

Ms Purcell called the Public Hearing to order at 10:00am.

2. Pledge of Allegiance

3. Public comment.

Chairwoman Purcell said that before moving to public comment, she would like to read the mission statement of the board as a reminder of the board's purpose.

The purpose of the board as stated in Nevada Revised Statute 625.005 is to safeguard life, health and property and to promote the public welfare by providing for the licensure of qualified and competent professional engineers and professional land surveyors and our mission is founded on the board's purpose, the board's mission is to uphold the value of professional engineering and land surveying licensure by assessing minimum competency for initial entry into the profession and to insure on going standard of professionalism by facilitating compliance with laws regulations and code of practice and to provide understanding and progression in licensure by openly engaging with all stake holders.

There was no public comment.

4. Open hearing for LCB file number R140-20RP1 by Chair Karen Purcell.

5. Presentation, discussion, and adoption of proposed changes to Nevada Administrative Code 625 as drafted by the Nevada Legislative Council Bureau, LCB file number R140-20RP1.

Ms Purcell said item (a) relates changes to regulations related to stamps, seals and signatures on documents; and revision of original plans.

a). NAC 625.610 – Updated language replaces impression with image to make the regulation applicable to paper and electronic documents. Adds the option for licensees to validate their signature adjacent to their stamp or seal. Language updated to clarify the intent of a digital signature on electronic documents relating to the identity of the professional who is responsible for the documents, and adds provisions concerning tracking changes of originally released documents. Additional language updates clarify when original plans require consent for revision and simplifies the revision process for original documents—a firm retains ownership of a design after an engineer departs, and another engineer can take responsibility for the design and any revision.

Ms Purcell asked if there was any public comment on this item.

Ms Kern said there was no public comment via email.

Charles Tremblay, a member of the public participating virtually, said he had a question. He asked how a third party would be able to validate the identity of the licensee. The regulation mentions secure encryption methods are in place that identify the licensee. If I'm receiving an engineering plan drawing or report, how would I be able to be assured that the identity of a signer is the person who he or she claims to be?

Ms Mamola said referring to digital signatures, included in the metadata associated with a digital signature is the email address of the signer as well as other relevant distinguishable information referring to that particular person.

Mr Tremblay asked would there be any ways for a third party to be able to verify that the issuer is he who he or she claims to be?

Ms Mamola replied yes. Because the email address is in the metadata you could send an email to that person and ask them questions to verify their identity as needed.

Mr Tremblay thanked Ms Mamola for her response and had no further questions.

There was no additional public comment.

21-26 A motion was made by Mr Spata, seconded by Mr Wright to adopt the changes to NAC 625.610. The motion passed unanimously.

Ms Purcell said item (b) is related to regulation changes associated with plans, maps and specifications submitted to a public authority: content and stamps.

b). NAC 625.611 – Provides clarification for electronic submissions and an additional contact information requirement. “Maps” are added to section 2(b) for continuity and section (c) is

deleted to remove ambiguity.

Ms Purcell asked if there was any public comment on this item.

Ms Kern said there was no public comment via email.

21-27 A motion was made by Mr Fyda, seconded by Ms Russell to adopt the changes to NAC 625.611. The motion passed unanimously.

Ms Purcell said item (c) provides for regulation changes to documents prepared by a licensee: Inclusion of supplemental information and contents.

c). NAC 625.613 – Adds clarity for electronic submissions and an additional contact information requirement.

Ms Purcell asked if there was any public comment on this item.

Ms Kern said there was no public comment via email.

21-28 A motion was made by Mr Gingerich, seconded by Ms Russell to adopt the changes to NAC 625.613. The motion passed unanimously.

6. Public comment.

There was no public comment.

7. Close hearing for LCB file number R140-20RP1.

8. Adjournment

Ms Purcell thanked the board and the members of the public for their participation and adjourned the public hearing at 10:15am.

Respectfully,

Patty Mamola
Executive Director