

NEVADA STATE BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS

NOTICE OF PUBLIC MEETING
BOARD MEETING March 4, 2020

Date: March 4, 2020
Time: 9:30 AM
Location: Board Room
1755 E Plumb Lane, Suite 258
Reno, NV 89502
(775) 688-1231

Board Guest: Kristin Kramer, CE, (Civil Engineer) #26991, Lumos & Associates

AGENDA

Please note: The Nevada State Board of Professional Engineers and Land Surveyors may 1) take agenda items out of order, 2) combine two or more items for consideration, 3) remove an item from the agenda or delay discussion related to an item at any time. Reasonable efforts will be made to assist and accommodate individuals with disabilities who wish to attend the meeting. Please contact the Board office at (775) 688-1231 (board@boe.state.nv.us), in advance, so that arrangements can be made.

1. Meeting conducted by Chair Karen Purcell, call to order and roll call of board members to determine presence of quorum.
2. Pledge of Allegiance
3. Public comment. (**Discussion only**) Action may not be taken on any item brought up under public comment until scheduled on an agenda for action at a later meeting.
4. Introductions and guest orientation
5. Discussion and possible action on approval of January 16, 2020, board meeting minutes. (**For possible action**)
6. Discussion and possible action on approval of February 4, 2020, special board meeting minutes. (**For possible action**)
7. Discussion and possible action on January 2020 financial statements. (**For possible action**)

8. Discussion and possible action on compliance reports by Compliance Officer. **(For possible action)**

- a. Compliance officer report on complaints being investigated.
- b. Consideration of probation reports:
 - Larry J Sanchez, PE #15752 Dooley Riva, PE #18231
 - John Mutiso, PE #22799 Richard LaPrairie, PE #12970
 - Mingqiao Zhu, PE #15943 John Skwiot, PE #20561
 - Richard Warren, PE #17389

9. Discussion on Board Counsel Report. **(Discussion only)**

10:00 10. Discussion and possible action on Larry Sanchez, civil engineer license number 15752, petition to reinstate practice area of structures under his civil engineering license. **(For possible action)**

11:00 11. Discussion and possible action on American Society of Plumbing Engineers request for Nevada's support in adding a plumbing option to the NCEES mechanical engineering principles and practices exam. **(For possible action)**

12. Discussion and possible action on administrative report by Executive Director. **(For possible action)**

- a. Approved licensees report
- b. Action items related to 2017-2021 Strategic Plan
- c. Items related to National Council of Examiners for Engineering & Surveying (NCEES)
 - i. Western/Southern/Central/Northeast Zone meeting
 - ii. Annual meeting
- d. Consideration of board authorized digital signatures, input received from southern and northern Nevada building departments and licensees
- e. Executive Branch and Audit Committee meeting agenda item 4.A. Nevada's Independent Occupational and Professional Licensing Boards and Governor's Office of Finance Division of Internal Audits, Audit Report, DIA Report No 19-03 dated June 25, 2019

13. Discussion and possible action on board committee reports. **(For possible action)**

- a. Administrative Procedures Oversight Committee, Chair Michael Kidd
- b. Legislative Committee, Chair Angelo Spata
 - i. Proposed changes to Nevada Revised Statutes Chapter 625, 327, 329 and Nevada Administrative Code Chapter 625 and 329, refer to Addendum B
 - ii. Consider survey results related to continuing education requirements for professionals
- c. Professional Association Liaison Committee, Chair Greg DeSart
- d. Public Outreach Committee, Chair Greg DeSart
 - i. Presentation by Vogel Designs on Phase 2 of the public outreach campaign

14. Discussion and possible action on Nevada specific Professional Land Surveyor exam, Nevada Revised Statutes 625.280 and Nevada Administrative Code 625.310 (4). **(For possible action)**
15. Discussion and possible action on corporate name requests. **(For possible action)**
16. Consideration of initial licensure applicant requests to waive certain requirements of Nevada Revised Statutes and Nevada Administrative Code Chapter 625. **(For possible action)**
17. Board approval of non-appearance applications for initial licensure. Refer to Addendum A for list of applicants. **(For possible action)**
18. Discussion and possible action on status of Board and staff assignments. **(For possible action)**
19. Discussion and possible action on meeting dates. **(For possible action)**
20. Discussion and identification of topics for future meetings including possible proposed amendments to the Nevada Professional Engineers and Land Surveyors Law, Nevada Revised Statutes and Nevada Administrative Code Chapter 625. **(Discussion only)**
21. Signing certificates of licensure. **(For possible action)**
22. Public comment. **(Discussion only)** Action may not be taken on any item brought up under public comment until scheduled on an agenda for action at a later meeting.
23. Adjournment

Supporting material for this meeting may be requested from Patty Mamola, PE, Executive Director at (775) 688-1231 (board@boe.state.nv.us) and is available at 1755 East Plumb Lane, Suite 258, Reno, NV 89502.

AFFIDAVIT OF POSTING

The undersigned affirms that in accordance with NRS 241.020, this public notice and agenda was posted on or before 9:00 AM on February 27, 2020, at the Nevada State Board of Professional Engineers and Land Surveyors office at 1755 East Plumb Lane, Suite 258, Reno, NV 89502, on the Nevada State Board of Professional Engineers and Land Surveyors website, <http://www.nvbpels.org/>, and the State of Nevada's Public Notice website, <http://notice.nv.gov>.

SIGNATURE

Name: Louisa Kern

Title: Secretary

Date and Time of Posting: _____

Also, in accordance with NRS 241.020, this public notice and agenda was posted on or before 9:00 AM on February 27, 2020, at the following locations:

City of Reno, Engineering Division
1 E First Street, 2nd Floor
Reno, NV 89501

City of Sparks, Building & Safety
City Hall, 431 Prater Way
Sparks, NV 89431

Clark County Department of Building & Fire Prevention
4701 W Russell Road
Las Vegas, NV 89118

Elko County Recorder
571 Idaho Street
Elko, NV 89801

City of Las Vegas, Development Services Center
333 N Rancho Drive
Las Vegas, NV 89106

Addendum A - March Initial

LNAME	FNAME	ABREV	COMMENTS
Brown Jr	Michael	CE	WAIVER REQUESTS: NRS 625.183, item 3, part b;NAC 625.210, item 1, WAIVER REQUESTS:NRS 625.183, item 3, part b; NAC
Burris	Steven	CE	
De La Cruz	Juan	CE	
Fink	Mitchell	CE	
Freidin	Robert	CE	
Kelgard	Jacob	CE	
Konevky	Daniel	CE	
McNamara	Charles	CE	

LNAME	FNAME	ABREV	COMMENTS
Najand	Farid	CE	
Peressini	Anthony	CE	WAIVER REQUEST: NRS 625.183, item 4, part b, "Two of the 4 years of active experience must have been completed by working
Shrestha	Sichu	CE	
Tegegn	Alemayehu	CE	
Waechter	Christopher	CE	
Walker	Charles	CE	WAIVER REQUEST: NRS 625.183, item 4, part b, "Two of the 4 years of active experience must have been completed by working
Ward	Michael	CE	
Wetterau	Michael	CE	
Palic	Haris	EE	

LNAME	FNAME	ABREV	COMMENTS
Perreira	Joseph	ENVE	
Barua	Shubharthi	FPE	
Guevara Cano	Victor	ME	
Bates	Eric	MINE	
Burkardt	Michael	MINE	
Hoffman	Jolene	PLS	
Blidy	Krista	SE	
Bustamante	Jose	SE	NOTE: First discipline specific SE license.
DeBourke	Alison	SE	NOTE: First discipline specific SE license.

ADDENDUM B

10-YEAR REVIEW OF NEVADA ADMINISTRATIVE CODE- CHAPTER 625 - PROFESSIONAL ENGINEERS AND LAND SURVEYORS				
		STATUTES related to NAC	LEAD	COMMENTS
GENERAL PROVISIONS				
625.010	Definitions.	NRS 625.140	Staff	No change
625.011	"Biennial renewal period" defined.	NRS 625.140; 625.398	Staff	No change
625.012	"Board" defined.	NRS 625.140	Staff	No change
625.0125	"Examination" defined.	NRS 625.140	Staff	No change
625.013	"Firm" defined.	NRS 625.140	Staff	No change
625.014	"Licensee" defined.	NRS 625.140	Staff	No change
625.016	"Professional development hour" defined.	NRS 625.140; 625.398	Staff	No change
625.017	"Quarter credit hour" defined.	NRS 625.140; 625.398	Staff	No change
625.018	"Respondent" defined.	NRS 625.140	Staff	No change
625.019	"Semester credit hour" defined.	NRS 625.140; 625.398	Staff	No change
625.020	Engineering and land surveying licensed as separate professions.	NRS 625.140; 625.381	Staff	No change
STATE BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS				
625.100	Officers: Election; term; vacancies; removal.	NRS 625.110; 625.140	Staff	No change
625.110	Meetings.	NRS 625.140	Staff	No change
625.125	Appointment of members emeriti.	NRS 625.110; 625.140	Staff	No change
LICENSURE, CERTIFICATION AND REGISTRATION				
625.210	Application for licensure or certification; fees.	NRS 625.140; 625.390	Staff	LegComm to APOC for fee change
625.21x	Experience in engineering --- POSSIBLE NEW NAC	NRS 625.140; 625.183; 625.050	Staff	LegComm recommending board approval
625.215	Experience in land surveying.	NRS 625.140; 625.270 ; 625.040	Staff	No change to NAC, consider updating NRS 625.270
625.220	Disciplines of engineering.	NRS 625.140; 625.175	Staff	LegComm recommending board approval
625.230	Applications for licensure in multiple categories or disciplines.	NRS 625.140	Staff	LegComm recommending board approval
625.240	Licensure on basis of previous licensure in another jurisdiction; examinations.	NRS 625.140; 625.382	Staff	LegComm to APOC for fee change
625.260	Licensure as structural engineer required for certain activities; exceptions.	NRS 625.140; 625.175	Staff	No change
625.310	Examinations: Generally.	NRS 625.140; 625.154; 625.193; 625.280	Staff	LegComm recommending board approval
625.320	Examinations: Land surveyor intern.	NRS 625.140	Staff	LegComm recommending board approval
625.330	Examinations: Notice to appear; failure to appear.	NRS 625.140	Staff	LegComm recommending board approval
625.340	Examinations: Withdrawal.	NRS 625.140	Staff	LegComm recommending board approval
625.350	Examinations: Reapplication after failure.	NRS 625.140; 625.390	Staff	LegComm recommending board approval
625.360	Examinations: Reapplication after failure of certain oral examinations.	NRS 625.140	Staff	LegComm recommending board approval
625.410	Expiration and renewal of licensure.	NRS 625.140; 625.390; 625.395; 625.397	Staff	LegComm recommending board approval
625.420	Retired or inactive status of licensee; reinstatement to active status.	NRS 625.140; 625.398	Staff	No change
625.425	Registration of firm: Application; requirements; renewal; fees.	NRS 625.140; 625.177; 625.179	Staff	LegComm recommending board approval
CONTINUING EDUCATION				
625.430	Requirements for renewal of license.	NRS 625.398	BW	Discussion at board meeting
625.440	Exceptions to requirements for renewal of license.	NRS 625.398	Staff	Discussion at board meeting
625.450	Waiver of requirements for renewal of license.	NRS 625.398	Staff	Discussion at board meeting
625.460	Inactive status: Requirements for renewal of identification card.	NRS 625.398	Staff	Discussion at board meeting
625.470	Assignment of professional development hours to certain activities.	NRS 625.398	BW	Discussion at board meeting
625.480	Proof of completion of professional development hours; form.	NRS 625.398	BW	Discussion at board meeting
625.490	Notification of failure to complete required number of professional development hours.	NRS 625.398	BW	Discussion at board meeting
CODE OF CONDUCT				
625.510	Fundamental principles.	NRS 625.140	Staff	To be discussed at a future LegComm meeting
625.520	Relations with the public.	NRS 625.140	Staff	To be discussed at a future LegComm meeting
625.530	Relations with employers and clients.	NRS 625.140	Staff	To be discussed at a future LegComm meeting
625.540	Relations with other engineers or land surveyors.	NRS 625.140	Staff	To be discussed at a future LegComm meeting
625.545	Written contract required for each client.	NRS 625.140	Staff	No change
625.550	Licensee employed by governmental agency: Notification to Board of certain conduct by another licensee.	NRS 625.140	Staff	Staff to re-draft language
MISCELLANEOUS PROVISIONS				
625.610	Stamps, seals and signatures on documents; revision of original plans.	NRS 625.140; 625.565	AS, KP, PM	Discuss at future LegComm meeting, consider change to NRS
625.611	Plans, maps and specifications submitted to public authority: Contents; stamps and signatures.	NRS 625.140; 625.565	Staff	LegComm recommending board approval
625.612	Reports, studies, test results, certifications and calculations submitted to public authority: Stamps and signatures.	NRS 625.140; 625.565	Staff	No change
625.613	Documents prepared by licensee: Inclusion of supplemental information; contents.	NRS 625.140	Staff	LegComm recommending board approval
625.615	Address of licensee: Filing with and use by Board; notice of change.	NRS 625.140	Staff	LegComm recommending board approval
625.620	Fictitious names.	NRS 625.140; NRS 602	Staff	Review with Chris MacKenzie
625.625	Notice of change in licensee's employer, category or discipline.	NRS 625.140	Staff	LegComm recommending board approval
625.630	Advertising for or offering to perform engineering in discipline in which licensee or firm is not licensed.	NRS 625.140	Staff	No change
PRACTICE BEFORE STATE BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS				
Parties				
625.635	Representation of parties; qualifications of attorneys.	NRS 625.140	Staff	Review with Chris MacKenzie

ADDENDUM B

	STATUTES related to NAC	LEAD	COMMENTS	
Disciplinary Action - Chris MacKenzie needs to review				
625.640	Procedure for complaints concerning professional misconduct or incompetence.	NRS 625.140; 625.420	Staff, CM	Review with Chris MacKenzie
625.642	Licensee to provide written notice of disciplinary action taken by another entity.	NRS 625.140	Staff, CM	Review with Chris MacKenzie
625.645	Conditions of probation.	NRS 625.140; 625.460	Staff, CM	Review with Chris MacKenzie
625.64x	Consideration of prior disciplinary actions. --- POSSIBLE NEW NAC	NRS 625.140; 625.460	CM	Review with Chris MacKenzie
Advisory Committees - Chris MacKenzie needs to review				
625.646	Establishment of advisory committee; members; recommendations.	NRS 625.140	Staff, CM	Review with Chris MacKenzie
625.6465	Evaluation and disposition of complaint: Duties of Executive Director.	NRS 625.140	Staff, CM	Review with Chris MacKenzie
625.647	Evaluation and disposition of complaint: Duties of advisory committee; review by Board of recommendation.	NRS 625.140; 625.410	Staff, CM	Review with Chris MacKenzie
625.6475	Evaluation and disposition of complaint: Informal conference; hearing de novo.	NRS 625.140	Staff, CM	Review with Chris MacKenzie
625.648	Evaluation and disposition of complaint: Actions of respondent.	NRS 625.140	Staff, CM	Review with Chris MacKenzie
Miscellaneous Petitions				
625.649	Petitions for adoption, amendment or repeal of regulations.	NRS 625.140; NRS 233B.100	Staff	No change
STANDARDS OF PRACTICE FOR PROFESSIONAL LAND SURVEYORS				
General Provisions				
625.651	"Positional certainty" defined.	NRS 625.140; 625.250	Staff	No change
625.655	Applicability of statutes and regulations.	NRS 625.140; 625.250	Staff	No change
625.660	Responsibility for compliance with standards of practice.	NRS 625.140; 625.250	Staff	No change
625.662	Units of measurement.	NRS 625.140; 625.250; NRS 327.030	Staff	No change
625.664	Positional certainty: Minimum confidence level.	NRS 625.140; 625.250	Staff	No change
625.666	Positional certainty: Horizontal and vertical components of certain land surveys.	NRS 625.140; 625.250	Staff	No change
625.668	Positional certainty: Horizontal and vertical positions of monuments.	NRS 625.140; 625.250	Staff	No change
Land Boundary Surveys				
625.670	Required research, identifications, measurements and computations.	NRS 625.140; 625.250	Staff	No change
625.680	Disagreements concerning measurements or positions of monumented corners.	NRS 625.140; 625.250	Staff	No change
625.690	Location of corners, boundaries and monuments.	NRS 625.140; 625.250	Staff	No change
625.700	Report to client of discrepancies concerning boundary lines.	NRS 625.140; 625.250	Staff	No change
625.710	Identification and description of monuments.	NRS 625.140; 625.250; NRS Chapter 327	Staff	No change
625.720	Drawing of survey; certification.	NRS 625.140; 625.250; 625.340; 625.350; 625.565	Staff	No change
625.740	Classifications of surveys; use of classifications and requirements for positional certainty.	NRS 625.140; 625.250	Staff	No change
Construction Surveys				
625.760	Contract drawings and specifications; special instructions.	NRS 625.140; 625.250	Staff	No change
625.765	Establishment of final location of points.	NRS 625.140; 625.250	Staff	No change
625.770	Verification of location of certain points; notification of insufficient dimensions or details.	NRS 625.140; 625.250	Staff	No change
625.775	Positional certainties for marking locations of proposed fixed works.	NRS 625.140; 625.250	Staff	No change
625.780	Sketches, cut sheets and field notes.	NRS 625.140; 625.250	Staff	No change
625.785	Verification surveys: Exchange of information.	NRS 625.140; 625.250	Staff	No change
Miscellaneous Provisions				
625.790	Preparation of legal description of property.	NRS 625.140; 625.250	Staff	No change
625.795	Duties regarding geographic information systems.	NRS 625.140; 625.250	Staff	No change