

**PROFESSIONAL ENGINEER & LAND SURVEYOR
SECTION MEETING**

MINUTES

The Professional Engineer and Land Surveyor Section of the Virginia Board for Architects, Professional Engineers, Land Surveyors, Certified Interior Designers and Landscape Architects (APELSCIDLA Board) met on November 14, 2017, at the Department of Professional and Occupational Regulation, 9960 Mayland Drive, Richmond, Virginia, with the following members present:

Doyle B. Allen (LS)
James Kelly (PE)
Carolyn B. Langelotti (PE)
Christopher M. Stone (PE)
Michael Zmuda (LS)

Other Board members present:

Andrew Scherzer (LA)

Board staff present for all or part of the meeting were:

Kathleen (Kate) R. Nosbisch, Executive Director
Bonnie Davis, Administrative Assistant

No representative was present from the Office of the Attorney General.

Mr. Allen, Chair, called the meeting to order at 9:34 a.m.

Call to Order

Mr. Allen advised the Section members of the emergency evacuation procedures.

**Emergency
Evacuation
Procedures**

Ms. Nosbisch stated that Mr. DeBoer sends his regrets. She reported that the first Professional Engineers and Land Surveyors Reception took place this morning prior to the Section meeting. None of the attendees were able to stay for the Section meeting. Ms. Nosbisch introduced the audience: John Hill, LS; Joel Pinnix, PE, David Fridley, Virginia Department of Health (VDH), and Lance Gregory, VDH.

**Announcements
and Introductions**

Mr. Allen requested that agenda item number 9 be moved to item number 6. Ms. Nosbisch requested that item number 6 be moved down, as the Virginia Society of Professional Engineers (VSPE) representatives were not yet in attendance. Mr. Stone moved to approve the amended agenda. Mr. Zmuda seconded the motion which was unanimously approved by members: Allen, Kelly, Langelotti, Stone, and Zmuda.

**Approval of
Agenda**

Mr. John Hill, LS, was present to address the Sections. Mr. Hill requested clarification to the letter regarding Alter/Edit Sealed Drawings that was sent to

**Public Comment
Period**

regulants, localities, and posted on the DPOR website. Ms. Nobsch stated the item is on the agenda and will be discussed further in the meeting.

Mr. Joel Pinnix, PE, was present to address the Sections. Mr. Pinnix stated he would like clarification of the letter as well. Mr. Pinnix was also present to speak to the sections on VDH's new initiatives regarding the evaluation and design services for onsite sewage systems (OOS) and private wells to the private sector. In his opinion, VDH is not clearly identifying the most qualified person to design or evaluate private water systems. Mr. Pinnix stated that a professional engineer should be performing these services, unless VDH creates an exemption. Mr. Pinnix was also present to discuss the next item.

Mr. Pinnix provided background information on the application that was submitted to VDH and denied. It was noted that Mr. Pinnix appealed VDH's decision and an informal fact finding conference was held on November 9, 2017; VDH will make a determination by November 25, 2017 and the findings will be presented at the Board meeting on December 14, 2017. He requested clarification on whether or not "on lot" is considered engineering. After a lengthy discussion, it was determined that because the sewage force main conveyance line exceeds 500 feet, then the "on lot" is considered engineering. Mr. Pinnix also asked for clarification if he would be responsible for the prior work by others. It was clarified that he would only be responsible for any changes he makes; he is not responsible for off lot.

Construction Permit for a Sewage Disposal System

Ms. Langelotti stated that she was questioned by two people at the Virginia Engineer's Conference on September 20-22, 2017 regarding Virginia Department of Transportation's definition of responsible charge engineer and the requirements to sign/seal record drawings. Mr. Stone stated that the APELSCIDLA's definition of responsible charge engineer differs greatly from VDOT's definition. The Sections requested that staff invite VDOT's Chief Engineer to the next Board meeting to discuss these items and our concerns.

Responsible Charge Engineer and Sign/Seal Record Drawings

The Sections reviewed the letter that was sent to localities and posted on the DPOR website. There were multiple inquiries from localities mainly regarding redlining drawings. It was not the intent to prohibit the practice of redlining drawings regarding construction and not being used for permit. There were additional questions from individuals. The Sections determined a clarification document will be placed on the Board's agenda for review and approval at the December 14, 2017 meeting.

Alter/Edit Sealed Drawings Letter

The Board recessed from 11:34 a.m. until 11:54 a.m.

Recess

Mr. Scherzer arrived to the meeting at 11:34 a.m.

Arrival of Board Member

The Sections agreed that the response from Fauquier County Water and Sanitation Authority regarding “cheapest hourly rates” is out of the purview of the Board. It was suggested that Mr. Palatiello contact the Department of General Services.

Email from John Palatiello, VAS

Mr. Stone provided an update on the Annual Meeting regarding additional learning days and the combined zone meetings in 2019. Mr. Allen provided an update as well, stating that there will be additional exam modules for the metes and boundaries states and the public lands surveying systems. Mr. Kelly stated it was interesting to see the issues and challenges of other states.

NCEES Update

Mr. Allen stated the PAKS study is complete and approved. There were not very many changes.

Ms. Nosbisch noted that effective January 1, 2018, NCEES is reducing the Fundamentals of Engineering (FE) and Fundamentals of Surveying (FS) exam registration fees by \$50 to \$175.

Ms. Nosbisch reported that APELSCIDLA Board will be hosting the Southern Zone meeting at the Omni in Charlottesville April 19-21, 2018.

Ms. Nosbisch stated the Regulatory Review Committee will be meeting after this meeting to discuss the meeting that took place with the Department of Planning and Budget (DPB) on November 8, 2017. DPB reviewed the regulation changes and only identified a few regulations that could potentially hold up the package. DPB suggested the Board remove these regulations from the package and move forward with the rest of the proposed changes and then file a separate NOIRA for the pulled regulations.

Regulatory Update

Ms. Langelotti provided an update on the Virginia Engineers Conference. She stated that she and Ms. Nosbisch presented at the conference, and it was well received.

Other Business

Ms. Nosbisch reported she will be presenting at Matoaca High School on November 17, 2017 for Career Day.

Mr. Gregory with VDH provided an update on the SHADAC Committee. He stated that the agenda information is for informational purposes only. He stated the policy has been issued, but it will be slow to roll out.

Ms. Nosbisch stated that there is not a land surveyor Board member replacement yet; however, there has been a significant amount of interest from the land surveying community.

She stated there are PE and LS files for review after the meeting.

She reported the below licensed populations:

Jan 1, 2017 through November 3, 2017

Newly Licensed Counts

	Total	Virginia Resident	Out of State
PE	1068	305	763
EIT	522	448	74
LS	12	8	4
LS B	1	0	1
LS P	0	0	0
SIT	8	8	0

The item was tabled until the Board meeting on December 14, 2017.

**Day of the
Engineer
Proclamation**

Conflict of Interest forms were completed by all Board members present.

**Conflict of
Interest Forms**

There being no further business, the meeting was adjourned at 12:33 p.m.

Adjourn



Doyle Allen, Chair



Jay W. DeBoer, Secretary

**STATE AND LOCAL GOVERNMENT
CONFLICT OF INTERESTS ACT**

**TRANSACTIONAL DISCLOSURE STATEMENT
for Officers and Employees of State Government**

1. Name: Carolyn B. Langelotti
2. Title: Board Member
3. Agency: Professional Engineers Section/APELSCIDLA Board
4. Meeting/IFF Date: Section Meeting, November 14, 2017

5. I have a personal interest in the following transaction:

Nature of Personal Interest Affected by Transaction:

I declare that I am a member of the following business, profession, occupation or group, the members of which are affected by the transaction:

I am able to participate in this transaction fairly, objectively, and in the public interest.

or

I did not participate in the transaction.

6. I do not have a personal interest in any transactions taken at this meeting.


Signature

11/14/17
Date

**STATE AND LOCAL GOVERNMENT
CONFLICT OF INTERESTS ACT**

**TRANSACTIONAL DISCLOSURE STATEMENT
for Officers and Employees of State Government**

1. Name: Andrew M. Scherzer
2. Title: Board Member
3. Agency: Landscape Architects Section/APELSCIDLA Board
4. Meeting/IFF Date: RRC Meeting November 14, 2017

5. I have a personal interest in the following transaction:

Nature of Personal Interest Affected by Transaction:

I declare that I am a member of the following business, profession, occupation or group, the members of which are affected by the transaction:

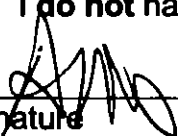
I am able to participate in this transaction fairly, objectively, and in the public interest.

or

I did not participate in the transaction.

6. I **do not** have a personal interest in any transactions taken at this meeting.

Signature



Date

11/14/17

**STATE AND LOCAL GOVERNMENT
CONFLICT OF INTERESTS ACT**

**TRANSACTIONAL DISCLOSURE STATEMENT
for Officers and Employees of State Government**

1. Name: Michael W. Zmuda
2. Title: Board Member
3. Agency: Land Surveyors Section/APELSCIDLA Board
4. Meeting/IFF Date: Section Meeting, November 14, 2017

5. I have a personal interest in the following transaction:

N/A

Nature of Personal Interest Affected by Transaction:

I declare that I am a member of the following business, profession, occupation or group, the members of which are affected by the transaction:

I am able to participate in this transaction fairly, objectively, and in the public interest.

or

I did not participate in the transaction.

6. I do not have a personal interest in any transactions taken at this meeting.


Signature

11/14/17
Date

**STATE AND LOCAL GOVERNMENT
CONFLICT OF INTERESTS ACT**

**TRANSACTIONAL DISCLOSURE STATEMENT
for Officers and Employees of State Government**

1. Name: Doyle B. Allen
2. Title: Board Member
3. Agency: Land Surveyors Section/APELSCIDLA Board
4. Meeting/IFF Date: Section Meeting, November 14, 2017
5. I have a personal interest in the following transaction:

Nature of Personal Interest Affected by Transaction:

I declare that I am a member of the following business, profession, occupation or group, the members of which are affected by the transaction:

I am able to participate in this transaction fairly, objectively, and in the public interest.

or

I did not participate in the transaction.

6. I do not have a personal interest in any transactions taken at this meeting.

Doyle B. Allen
Signature

11/14/17
Date

**STATE AND LOCAL GOVERNMENT
CONFLICT OF INTERESTS ACT**

**TRANSACTIONAL DISCLOSURE STATEMENT
for Officers and Employees of State Government**

1. Name: James Kelly
2. Title: Board Member
3. Agency: Professional Engineers Section/APELSCIDLA Board
4. Meeting/IFF Date: Section Meeting, November 14, 2017
5. I have a personal interest in the following transaction:

Nature of Personal Interest Affected by Transaction:

I declare that I am a member of the following business, profession, occupation or group, the members of which are affected by the transaction:

I am able to participate in this transaction fairly, objectively, and in the public interest.

or

I did not participate in the transaction.

6. I do not have a personal interest in any transactions taken at this meeting.

James L. Kelly
Signature

11/14/17
Date

**STATE AND LOCAL GOVERNMENT
CONFLICT OF INTERESTS ACT**

**TRANSACTIONAL DISCLOSURE STATEMENT
for Officers and Employees of State Government**

1. Name: Christopher Stone
2. Title: Board Member
3. Agency: Professional Engineers Section/APELSCIDLA Board
4. Meeting/IFF Date: Section Meeting, November 14, 2017
5. I have a personal interest in the following transaction:

Nature of Personal Interest Affected by Transaction:

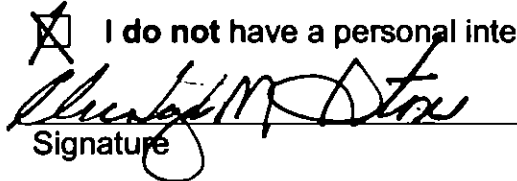
I declare that I am a member of the following business, profession, occupation or group, the members of which are affected by the transaction:

I am able to participate in this transaction fairly, objectively, and in the public interest.

or

I did not participate in the transaction.

6. I do not have a personal interest in any transactions taken at this meeting.


Signature

11/14/17
Date