

LAND SURVEYOR APPRENTICESHIP PROGRAM COMMITTEE MEETING MINUTES

The Land Surveyor Apprenticeship Program Committee of the Virginia Board for Architects, Professional Engineers, Land Surveyors, Certified Interior Designers and Landscape Architects (APELSCIDLA) met on July 31, 2018, at the Department of Professional and Occupational Regulation, 9960 Mayland Drive, Richmond, Virginia, with the following members present:

Doyle B. Allen, LS (Board Member)
Vickie McEntire Anglin, LS (Board Member)
Mike Zmuda, LS (Board Member)
John McAden, LS (Committee Member)
Thomas Cecere, Related Educational Specialist, DOLI
Caly Emerson, Related Educational Specialist, DOLI
Chris Cartwright, Associate Professor and Program Head, Civil Engineering Technology,
Tidewater Community College, Associate

Committee member, Frank R. "Chip" Richardson, II, LS, was not present for the meeting with regrets.

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

Kathleen R. Nosbisch, Executive Director
Bonnie Davis, Administrative Assistant

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

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

Call to Order

Mr. Allen reviewed the emergency evacuation procedures.

Emergency Evacuation Procedures

Ms. Anglin moved to approve the amended agenda. Mr. Zmuda seconded the motion which was unanimously approved by members: Allen, Anglin, McAden, and Zmuda.

Approval of Agenda

There was no public comment.

Public Comment Period

Mr. Allen provided the history on the Tidewater Community College's (TCC) Land Surveyor Certificate Program. He stated that the 2007 program was originally approved under regulation 18VAC10-20-300.A.5. Mr. Cartwright provided information on TCC Land Surveying Career Studies Certificate. He stated that the certificate can be completed 100% online in one year, but normally takes two years because most students are working. Mr. Cecere stated that DOLI representatives communicate to the public that the TCC Land Surveying Career Certificate Program is the only online DOLI approved statewide program as a survey technician/survey assistant

Tidewater Community College (TCC) Land Surveying Certificate Program

instrument person (4000 hours). The APELSCIDLA Board does not recognize the surveyor technician/survey assistant category. After discussion, the Committee agreed by consensus that because the regulations have changed and been renumbered; the program is now approved under 18VAC10-20-300.A.6. It was noted that the program is equated to an apprenticeship program. The information will be presented at the Professional Engineers and Land Surveyors Section meeting on August 9, 2018 and the full Board on September 13, 2018.

The Committee reviewed the previous meeting minutes for the Virginia Surveyor Apprenticeship Standards. It was noted that Fairfax County Public Schools revised their 2018-19 Apprenticeship catalog. With the changes, DOLI now recognizes the Fairfax Land Surveyor Apprenticeship program for party chief (8000 hours); the APELSCIDLA Board does not recognize this category. Mr. Cecere stated that the Virginia Surveyor Apprenticeship Standards will not be signed off by the Commissioner because it does not contain the 720 contact hours. He suggested the Committee require the sponsor to document hours in health and safety procedures (and other work processes) as required in the regulations. It was noted that registered DOLI apprenticeship programs are transferable to other states.

Ms. Emerson and Mr. Cecere left the meeting at 11:38 a.m.

The Committee recessed from 11:47 a.m. until 12:23 p.m.
Mr. Cartwright left the meeting at 12:23 p.m.

After discussion, the Committee agreed by consensus to revise the Virginia Surveyor Apprenticeship Standards to require employers to document 150 Related Technical Instruction (RTI) experience hours over five years on the job training/learning and work courses outside the classroom in order to obtain 720 hours which meets DOLI's recommended hours. Mr. Allen suggested the Photogrammetry 30-Hour Project now in the approved RTI curriculum be removed, thus leaving 150 RTI hours documented by the employers. The photogrammetry component would need to be satisfied elsewhere, perhaps through one of the universities offering on-line classes. The information will be presented at the Professional Engineers and Land Surveyors Section meeting on August 9, 2018 and the full Board on September 13, 2018.

The Committee reviewed the National Society of Professional Surveyors (NSPS) website and Certified Survey Technician (CST) information. Ms. Anglin moved that NSPS CST Level IV, with no other education presented, be awarded eight years of approved surveying experience and access to the Fundamentals Surveyor exam; falling under regulation 18VAC10-20-300.A.7. Mr. Zmuda seconded

**Land Surveyor
Apprenticeship
Program**

Departure of DOLI

Recess

**Land Surveyor
Apprenticeship
Program (continued)**

**National Society of
Professional Surveyors
(NSPS) Certified
Survey Technician**

the motion which was unanimously approved by members: Allen, Anglin, McAden, and Zmuda.

Mr. Allen reviewed the licensee counts as of July 1, 2018:
APELSCIDLA Businesses 4055; Architects 7444; Engineers 28,932;
Land Surveyors 1284; Land Surveyors B 77; Land Surveyor
Photogrammetrists 118; Interior Designers 491; and Landscape
Architects 925.

Licensed Population

There was no other business.

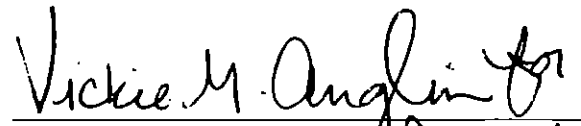
Other Business

Conflict of Interest forms and travel vouchers were completed by all members present.

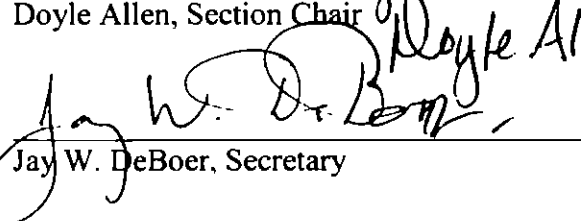
**Conflict of Interest
Forms / Travel
Vouchers**

There being no further business, the meeting was adjourned at 2:35 p.m.

Adjourn



Doyle Allen, Section 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: Vickie Anglin
2. Title: Committee Member
3. Agency: Land Surveyors Section/APELSCIDLA Board
4. Meeting/IFF Date: LS Apprenticeship Committee Meeting, July 31, 2018

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:

Land Surveyor

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.

Vickie M. Anglin
Signature

7/31/18
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: Committee Member
3. Agency: Land Surveyors Section/APELSCIDLA Board
4. Meeting/IFF Date: LS Apprenticeship Committee Meeting, July 31, 2018
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

Doyle B. Allen

Date

7/31/18

**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: Committee Member
3. Agency: Land Surveyors Section/APELSCIDLA Board
4. Meeting/IFF Date: LS Apprenticeship Committee Meeting, July 31, 2018

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

A/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

7/31/18
Date

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

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

1. Name: John McAden
2. Title: Committee Member
3. Agency: Land Surveyors Section/APELSCIDLA Board
4. Meeting/IFF Date: LS Apprenticeship Committee Meeting, July 31, 2018
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:

Land Surveyors

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.

John R. McAden
Signature

7-31-18
Date

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

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

1. Name: Tom Cecere
2. Title: Committee Member
3. Agency: Land Surveyors Section/APELSCIDLA Board
4. Meeting/IFF Date: LS Apprenticeship Committee Meeting, July 31, 2018
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.

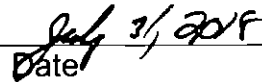
or

I did not participate in the transaction.

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



Signature



Date