MINUTES OF THE 2022 SOUTHERN ZONE INTERIM MEETING CARLSBAD, CALIFORNIA AUGUST 24, 2022



BUSINESS SESSION

Andrew Zoutewelle, P.L.S., Southern Zone Vice President, Presiding

Call to order

Southern Zone Vice President Andrew Zoutewelle, P.L.S., called the meeting to order at 4:11 p.m.

Welcome

Vice President Zoutewelle welcomed everyone to the meeting. He presented a brief agenda and explained that any motions as a zone must be submitted in writing by 8:00 a.m. the following day.

Roll cal

Southern Zone Secretary-Treasurer Chris Ramseyer, Ph.D., P.E., called roll for the member boards. A quorum was declared, with attendance numbers as follows:

Board	Members	Emeritus	Staff	Total
Alabama	4	0	4	8
Arkansas	4	0	2	6
Florida PE	3	1	3	7
Florida PS	5	1	1	7
Georgia	3	0	1	4
Kentucky	8	0	2	10
Louisiana	10	1	6	17
Mississippi	3	0	2	5
North Carolina	6	2	2	10
Oklahoma	5	3	5	13
Puerto Rico	4	0	0	4
South Carolina	4	1	3	8
Tennessee PE	1	0	1*	2
Tennessee PS	2	0	1*	3
Texas	10	4	3	17
U.S. Virgin Islands	5	0	1	6
Virginia	3	0	0	3
Total	80	13	36	129

^{*}Tennessee PE and PS share the same MBA.

Vice President Zoutewelle moved the discussion to zone business.

Zone business

Call for additional agenda items

No additional agenda items were presented.

Leadership Committee report

Southern Zone Assistant Vice President Lamberto (Bobby) Ballí, P.E., presented the Leadership Committee report.

Treasurer report

Secretary-Treasurer Ramseyer was called to present the treasurer's report. He noted that NCEES handles all funds and accounting and, therefore, the zones no longer have any funds to monitor or report on.

Report on elections held at the interim meeting in April

Vice President Zoutewelle introduced Linda Bergeron, P.E. (LA) as the incoming Southern Zone secretary-treasurer.

Site Selection Committee report

Kevin Fleming, P.E. (FL-PE), chair, presented the Southern Zone meeting schedule that was ratified at the 2022 interim meeting in Oklahoma City, Oklahoma, as follows:

- 2023: Houston, Texas (combined, all four zones)
- 2024: North Carolina
- 2025: Arkansas
- 2026: Puerto Rico
- 2027: Georgia
- 2028: Kentucky
- 2029: Mississippi

New business

NCEES Past President Jon Nelson, P.E. (OK) opened a discussion concerning the Western Zone motion to be presented in the full Council meeting by pointing out that a zone may vote to endorse or to not endorse a motion made in full Council. He recommended that the Southern Zone consider such a motion at this time to endorse as a zone <u>against</u> the Western Zone motion. The Western Zone motion essentially would add a new comity pathway to *Model Law* that would prescribe automatic comity for engineering licensure after an applicant has been actively licensed in a different jurisdiction for 10 years without any revocation and without any disciplinary sanctions for the most recent 5 years. The major effect of this change would be for boards to allow for any education (or no education at all) as long as the applicant has been actively licensed in another jurisdiction for 10 years.

Vice President Zoutewelle asked for a motion and discussion regarding whether an endorsement vote should be taken as a zone. South Carolina voiced strong opposition to the Western Zone motion and support for a Southern Zone endorsement vote. South Carolina moved that the Southern Zone endorse against the Western Zone motion. Louisiana seconded the motion to endorse against the Western Zone motion.

Tennessee PE voiced support for a Southern Zone endorsement against the Western Zone motion, stating that member boards need to be in control of their state licensure process and not be precluded from imposing licensure requirements on the sole basis of a pure comity system.

Vice President Zoutewelle asked for a straw vote in the interest of time. Upon a showing of many hands in support of a Southern Zone endorsement and no hands in opposition, Vice President Zoutewelle called for a formal voice vote. He clarified that the motion is that Southern Zone endorses (as a zone) against the Western Zone motion but each Southern Zone board will still have an independent vote in the full Council meeting on any motion that comes to the floor, in accordance with NCEES *Bylaws*. In other words, this motion would be merely an endorsement and would not be binding on individual member boards voting within the full Council meeting. A voice vote was then taken unanimously in favor of a Southern Zone endorsement against the Western Zone motion. There were no nays.

[<u>Post-adjournment note</u>: The Western Zone subsequently withdrew its motion from the full Council meeting in view of the Southern Zone's and other zones' opposition.]

Minutes from the interim meeting

Vice President Zoutewelle called for a motion to approve the minutes from the Southern Zone interim meeting held in Oklahoma City, Oklahoma, April 22–23, 2022. A verbal vote was held, with no boards voting nay. The minutes were accepted as written and adopted by acclimation.

Discussion topic

ASCE President Dennis Truax, Ph.D., P.E. (MS) attempted to give a presentation entitled "Engineering the Future World Vision." There was a bit of a problem with the technology, and it was not possible to run it. Vice President Zoutewelle apologized for the problem.

Adjourn<u>ment</u>

Vice President Zoutewelle adjourned the meeting at 5:00 p.m.

APPENDIX: SOUTHERN ZONE STATE REPORTS

Alabama Board of Licensure for Professional Engineers and Land Surveyors

The Board went through the Sunset Review Audit earlier this year and met with the Sunset Review Committee on May 19th.

During the meeting a Senator voiced concern that the Board required too much experience for land surveying licensure, and that it is much easier to obtain a license in TN. We are currently conducting a survey or our Professional Land Surveyor licensees, and licensure requirements for surveyors in our surrounding States to provide to the Senator.

In 2019 a law was passed that required the Board to issue a license to spouses of military members that have been re-located to Alabama if the spouse is licensed in another state. The spouse was then given six months to meet our requirements. This year the spouses of the employees of NASA, The Department of Justice and US Marshalls were added to the law, and the six-month period was increased to one year.

The Board recently modified its surveying experience requirements to allow individuals working full time in the surveying profession while attending school, to earn a maximum of 2 years of qualifying experience for licensure during that time.

James Pegues, a Geotechnical engineer, was appointed to the Board on July 18, 2022, and is our newest Board member



Arkansas State Board of Licensure for Professional Engineers and Professional Surveyors



Lorie Tudor P.E., President Heather N. Richardson, Director Asa Hutchinson, Governor Daryl Bassett, Secretary

MEMORANDUM

To: Andy Zoutewelle, Vice President for the Southern Zone

From: Heather Richardson, Director

Date: July 21, 2022

RE: Arkansas State Board of Licensure for Professional Engineers and Professional

Surveyors Board Report

This past year, the Board promulgated new rules to comply with new legislation passed in 2021 at the Arkansas 93rd General Assembly. Act 135 of 2021 amends the Rules of the Board Article H. Reciprocal Temporary Licensure and Article I Military Licensure. Act 748 of 2021 amends Rules of the Board Article 21. Prelicensure Criminal Background Check and Waiver Request. Act 725 of 2021 creates a new rule Rules of the Board Article 9.B. Fee Waiver for low-income applicants. The new Rules of the Board became effective June 1, 2022.

The Board anticipates the upcoming Arkansas 94th General Assembly in 2023 will be challenging for licensure boards, but remains committed and focused to protect the life, health, safety, and welfare of the public by licensing qualified individuals.

On October 27, 2021, the Board held an Arkansas State Specific Exam for Professional Surveyors workshop with Professional Surveyor stakeholders to examine, make any suggestions for the format of the exam, and to develop new examination questions for the exam. The workshops are held every 5 years or as needed, and the Board appreciates all the participants efforts.

The Transformation Act of 2019 remains the most significant change to the Board. This Act placed the Board's administration under the Arkansas Department of Labor and Licensing. Navigating those administrative changes has been and continues to be a challenge.

The Board became a signatory of the NCEES Resolution of Cooperation on July 13, 2021 and continues to appreciate the support of NCEES and member boards to promote responsible licensing.

Florida Professional Engineers – State Report

August 2022

Rules Update:

Florida PE board has made changes to several rules.

- Confidentiality of Investigations
- Design of Water Based Fire Protection Systems
- o Design of Fire Alarms, Signaling Systems, and Control Systems
- Qualification Program for Special Inspectors of Threshold Buildings and Special Inspectors of Threshold Buildings (Limited)
- Signing and Sealing Documents
- o In the process of finalizing rules for the Structural Engineer Recognition program

License Renewal opens in November 2022.

Still working on our CE audit from our last renewal. Many of the failures from the CE audit is licensees who did not complete our Florida laws and rules as required but attested that they did when they renewed. We are looking into changing the rule to make it clearer about what is required for renewal.

Florida Surveyors and Mappers NCEES STATE REPORT- August 2022

- Two new members have been appointed to the board to replace Frank Conkling and Steven
 Hyde who completed their terms. We have welcomed Landon "Alfie Cross and Eugene CollingsBonfill who were approved by the Senate early this year. Steve continues to serve with
 distinction as the former board member on the Probable Cause Panel.
- A bill was proposed during the legislative session that mirrored bills from 2020 and 2021 that
 would have significantly changed the requirements for PSM licensure in Florida. It would have
 substantially reduced the education requirements and changed the amount of experience
 depending on their education. The bill did not move in the Senate and did not pass.
- The board began meeting in person again in late 2021 and continues to do so. Despite the restoration of in-person meetings (where the state jurisdiction exam is given prior to the start of the meeting) the board continues to offer third-party testing which has been a great success. This enables examinees to continue to take the state exam at the date and time of their choosing and at a location convenient to them.
- The board is in the process of rulemaking to update applications. The board has approved the revisions which are now being reviewed by department officials. A task force has also been created to look at future changes to Chapter 5J-17.

Georgia Professional Engineers and Land Surveyors Board 2022 Annual Meeting Report

The Georgia Professional Engineers and Land Surveyors Board has several new items to report over the last year.

We welcome our new member, Jim Mattison, PLS to the Board. He is attending the Annual meeting, so take the time to speak to him if you get the chance. Jim replaces our long time Board Member Mark Chastain, PLS. We want to thank Mark for his many years of service to the Board and look forward to a continued working relationship with him.

The Board has modified several of our Board Rules, the following have been passed and are now in effect:

Board Rule 180-12-.02 Sealing of Documents – Georgia now requires the registrant to include their COA information (Name of Firm, COA Number and Expiration Date) on all documents when sealing the documents. Note, this does not apply to individuals who are not required to have a COA in the State of Georgia. Effective date was June 6, 2019.

Board Rule 180-11-.07 – **Exemptions** – Individuals over the age of 65, presently licensed in the State of Georgia and have been licensed in the State of Georgia for at least 25 consecutive years may be exempted from Professional Development Education requirements. The effective date was July 27, 2021.

The Board is working on modifications to the following Board Rules, all have been approved by the Board and are now at the Governor's Office for final approval:

Rule 180-7-.04 – Topography and Vertical Measurements – This rule is being updated

Rule 180-6-.09 – Certification – This rule is being updated

Rule 180-12-.02 (6) – Sealing of Documents – This rule relates to the use of a Summary Sheet for stamping of documents, where there is a large number of sheets in the set of documents.

In the 2022 legislative session, the Georgia Legislature unanimously passed HB 476 and on May 9, 2022 the Governor signed it into law. This bill will remove the Georgia Board of Registration for Professional Engineers and Land Surveyors from the umbrella of the Georgia Secretary of State's Professional Licensing Boards Division and create a separate state agency known as the Georgia Board of Professional Engineers and Land Surveyors. This bill will allow the Board to hire its own Staff and support personnel. We are excited to be able to better support all Georgia Licensed Engineers and Surveyors.

The Georgia Legislature also passed SB 581, which statutorily changes the method of measurement in surveying to the National Geodetic Survey - consistent with the same national shift. This is an update (effective Jan 1, 2023) from the current datum from 1983.

In 2020, the Georgia Legislature passed the SE (Structural Engineering) Bill to establish SE Licensure for Professional Engineers who practice Structural Engineering within the Designated Structures definition found in Board Rule 180-2-.04 Examinations, General. The SE is a separate license for Professional Engineers who also design designated structures. The licensee will hold both a PE and SE Licenses. Georgia has licensed more than 1,250 Structural Engineers since this went into effect in January of 2021.

Kentucky State Board of Licensure for Professional Engineers & Land Surveyors

Kyle Elliott, PLS - Executive Director

July 2022

- 1. Current Board Officers:
 - a. Nicole Galavotti, PE Chair
 - b. Chris Gephart, PLS Vice Chair
 - c. Ryan Griffith, PE Secretary/Treasurer
- 2. Our latest Board members:
 - a. Michael McGhee, PE January 2022
 - b. Joshua Calico, PLS January 2022
- 3. Legislative Issues:
 - a. Land Surveying degree requirements -
 - A bill was introduced into the recently ended 2022 Kentucky legislative session that proposed to allow a land surveying licensure candidate to have an associate degree, and six years of experience, only four of which needed to be under the direct supervision of a licensed land surveyor. It also proposed to allow the candidate to sit for the FS exam after only two years of land surveying experience. Finally, it proposed to remove the Board's authority to promulgate administrative regulations concerning when the land surveying experience occurred. Taken to its extreme, a land surveying licensure candidate would have been eligible to sit for the FS exam after two years of experience, not under the supervision of a licensed land surveyor. The reason stated for this bill was the lack of licensed land surveyors available for hire in Kentucky.
 - The state surveying association, the Kentucky Association of Professional Surveyors (KAPS) opposed the bill, and it was never assigned to a legislative committee.
 - Joshua Twitty, Advocacy and External Engagement Strategist for NCEES
 provided data and statistics demonstrating a significant increase in both FS and
 PS exam deliveries in recent years and a significant increase in pass rates for
 both of those exams when the examinee had completed a four year degree in
 land surveying. Josh's help is much appreciated and I encourage any Board to
 contact him with legislative concerns.
 - b. Modifications to Kentucky's licensing law (KRS 322) -
 - Another bill was introduced that creates a new section of KRS 322 allowing an electrical engineer to exceed the current maximum of one thousand volts in the

Christopher K. Richard, P. E. Chairman

Chad C. Vosburg, P. E. Vice Chairman

Edgar P. Benoit, P.E. Secretary

Wilfred J. Fontenot, P.L.S. Treasurer

Donna D. Sentell Executive Director



Connie P. Betts, P.E.

Reginald L. Jeter, P.E

Linda H. Bergeron, P.E.

Byron D. Racca, P.E.

James H. Chustz, Jr., P.L.S.

Janice P. Williams, P.E.

Vijaya Gopu, Ph.D., P.E.

LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

To: Andy Zoutewelle, Southern Zone Vice President

From: Donna Sentell, Executive Director

RE: Louisiana State Report – Annual Meeting - August 2022

During our recent legislative session, the Louisiana Legislature passed HB 305 which became effective August 1, 2022. The new law defines the 'incidental practice of engineering for architects'. We have been working with the complementary societies in our state for several years and are happy to finally have a definition included in our statute. The Board is in the process of reviewing a rule revision to include this definition in the Board rules.

In May, we invited Dr. Jack Warner to lead a workshop with our Surveying committee and members from the Louisiana Society of Professional Surveyors to update the Louisiana Laws of Surveying Examination. These subject matter experts reviewed current exam questions, wrote additional questions and ensured the defensibility and exam integrity of our state exam.

The LAPELS Board has resumed in-person Board meetings this past year and the staff is also making in-person outreach visits to our universities as well as professional and technical societies.

LAPELS will have ten Board members attending the Annual Meeting, four of which are new to the Board: Linda Bergeron, PE – representing Industry; Byron Racca, PE – representing private practice; Jimmy Chustz, PLS – representing surveying; and Vijaya Gopu, PhD., PE – representing education.

This October we are hosting our Emeritus Members to our 2nd Alumni Reunion. Invitations have been mailed and we are looking forward to seeing many of our former Board members at this event.

National Electric Code for yard and pier distribution systems. This bill went unopposed and passed both houses of the legislature and was signed by Kentucky's governor on March 31, 2022.

• Our internal research indicates Tennessee had this exact change to their state's licensing laws in the recent past.

c. Legislative Interim -

 The Kentucky legislature has appointed a Special Committee, the Executive Branch Efficiency Task Force to study the effectiveness of current executive branch cabinet working procedures. One of their specific charges is to review the potential division, realignment, consolidation, or placement under the authority of independent boards of individual cabinets.

Mississippi Board Report:

Legislation:

In previous legislative sessions, a Universal Licensure law was enacted that also included engineers and surveyors. Thus we have had to revamp our forms, applications and information on our website. This law also requires the establishing of MS residency to qualify, but not necessarily in a traditional method that one would normally think. Prior to Universal Licensure; a Military Licensure law was enacted for: members, spouses, dependents in which the establishing of residence is not an requirement.

Budget:

For our FY2023 budget, the legislative session authorized the Board to conduct its fourth grants program for \$400,000.00. The grant monies are specifically earmarked for Mississippi ABET EAC universities (Engineering) and Board approved Mississippi programs for Surveying.

Board Members:

Blake Collins, LS and Clint Tidwell, LS were recently appointed to our Board. We are eagerly awaiting further re-appointments or appointments for other Post's; as the nine (9) Board Members who are currently serving, only three (3) are serving on unexpired terms.

Cases / Legal issues:

No Federal lawsuits or Institute for Justice entanglements etc. to report this time. Our cases and enforcement have been at "normal" profile level.

Joint Committee Meetings with Architects:

In Mississippi, PE's if qualified (competent) by education and or experience, may design a building. The Joint Committee consist of 3 PE Board members & 3 AR Board members. It usually meets 3 to 4 times a year to discuss issues in order to better serve the common goal of health safety and welfare. Currently the Joint Committee is working on an updated Building Official Guide.

Student Outreach:

The pandemic had naturally hindered our ability to conduct outreach efforts in the traditional method of physically being on university campuses. Therefore, we have doubled our efforts to effectively communicate to these emerging professionals through our website and social media.

However, we recently took the opportunity to attend an "Science makers" event held at the MS Museum of Natural Science to chat with grade and middle school students about STEM careers. Our booth was manned in shifts consisting of local Board Members and Staff and was frequently visited by these young students as they were intrigued by the equipment we had on display.

Social Media:

The Board continues to utilize its recently establish presence on Twitter and LinkedIn, along with its updated website to communicate and conduct business with inquirers and applicants.

NORTH CAROLINA BOARD STATE REPORT

August 5, 2022

- 1. Two on-going federal lawsuits involving the same law firm:
 - a. A: Drone lawsuit Being sued on violating the first amendment rights and for State law overreach regarding a disciplinary case where a non-licensee wants to provide aerial mapping services via a drone that meet NC's statutory definition of surveying.
 - b. B: Non-licensed engineering lawsuit Being sued for violating the first amendment rights of a non-licensed engineer. The non-licensed engineer was hired in a State civil lawsuit by an attorney representing homeowners in a coastal community that was flooded during a hurricane. The non-licensed engineer was hired to provide a report, calculations, supporting documentation and testimony. The expert witness for the developer a PE referred the matter to the Board and the Board issued a "notice of non-compliance letter" which prompted the federal lawsuit.
- 2. NC Surveying law was amended to reduce the amount of experience a HS grad needed to get licensed (16 to 9) and an AA grad (10 to 5) and added a new apprenticeship category (7 years experience). The Board developed the apprenticeship requirements in conjunction with various surveying community stakeholders via temporary rule. The apprenticeship program ultimately will have four pathways to include the NSPS Surveying Technician Certification, the ASPRS Mapping Science Certification, an education criteria pathway that incorporates the NCEES Surveying education standard classes but eliminates the requirement for graduating and the fourth path is a combination of the three as approved by the Board. The NC Board nor did the NC surveying community request the the statutory change.

Oklahoma State Board of Licensure for Professional Engineers and Land Surveyors – NCEES Annual Meeting Board Report 2022

- 1. As you all are aware Oklahoma hosted the joint Central/Southern Zone Meeting in Oklahoma City this year, and but for the windstorm we were having at the time, the meeting was a success and we were very proud to showcase our state to the Central and Southern Zones.
- 2. Our "Professionally Engineering the Future" scholarship program kicked off in 2019. Including the 2022-2023 school year, the scholarship will have awarded \$435,500 to engineering students at the Junior and Senior level, from the 8 colleges and universities in Oklahoma who have EAC/ETAC Accredited Engineering Programs. Preference was given to students with financial need and consideration was given regarding diversity by gender, geographic location, and disciplines of engineering. Having this scholarship program has definitely improved our access to speak to student groups, classes, professors etc.

As a perpetual tribute to our dear friend and colleague, the Board created the "Bill Dickerson, P.E., Memorial Award" to be awarded to the most deserving scholarship applicant. This person will receive an additional financial award and will have their name inscribed on a plaque at the Oklahoma Engineering and Design Professionals Center. Bill had a passion for student outreach and spent 40 years working on the FE examination committee and promoting licensure to students, so we determined this would be the appropriate way to honor his distinguished service.

- 3. With the passage of legislation legalizing medical marijuana in Oklahoma in 2018, Oklahoma's program became one of the largest in the nation, with over 350,000 patients and 10,000 businesses submitting applications for licenses by 2020. Because this was passed as a state question, it was effective immediately and had no implementation plan as to how to accomplish the licensing of businesses and the required inspections. How this has affected our Board as well as the Board of Architects is that many of these businesses have popped up over night without being properly engineered and because of the specialized nature of the business, they are a threat to the public safety. The Board is working with the OMMA, State Fire Marshal, Cities etc. to assist in developing a system of plan review and approvals that is specific to cannabis facilities whether they are grow facilities, extraction facilities or retailers. So if you hear Oklahoma referred to as the Wild West of Weed, you will have a little background knowledge as to how we were tagged with that moniker.
- 4. We also kicked off new meetings with the Board of Architects and Landscape Architects to develop better communications between our boards and agreements as to the practice of architecture, engineering and landscape architecture.

5. Board Member news: Chuck Darr, PE served his 6-year term as a board member, which ended June 28, 2022, but he is attending this meeting as an emeritus member of NCEES and the Board. New Board Member Gene Brown, PE, SE was appointed to begin his 6-year term beginning June 29, 2022 – but was unavailable to attend this meeting.



GOVERNMENT OF PUERTO RICO

Department of State Board of Examiners for Engineers and Surveyors of Puerto Rico

August 17, 2022

Andy Zoutewelle, PS Vice President for the Southern Zone andyz@agzoutewelle.com

Ref: Board of Examiners for Engineers and Surveyors of Puerto Rico State Report

Dear Mr. Zoutewelle:

We are submitting the report of the work done by the Board of Engineers and Surveyors of PR during the year 2021-2022.

Our Board consists of nine members, of which seven are professional's engineers (PE), and two are surveyors (PS) appointed by the Governor of PR. We have two (2) civil engineers, one (1) Mechanical, (1) Chemical, (1) Industrial, (1) Computer, (1) Electricians engineers, and two (2) Land Surveyors.

Currently, we have three vacancies: Computer Engineer, Electrician Engineer, and one Surveyor.

Of the six (6) Board Members who are currently serving, only five (5) are serving on unexpired terms and one (1) expired in July 2022. We are in continuous contact and making arrangements with the Secretary of State to fill these vacancies hopefully in the next few months.

It is important to mention that after Hurricane María and the earthquakes in the South site of PR, we received thousands of applications for reciprocity licenses from all the states due to the reconstruction projects and infrastructure improvements in Puerto Rico and despite our board vacancies, we have continued providing a quality service to our professionals by completing all applications within 30 days of receiving all required documentation.

Recently we amended our Continuing Education Rules with provisions to cover all the new technology that is being used to keep our professionals updated.

We are looking forward to seeing you at the Annual Meeting 2022.

Regards,

Eng. Vidal Mass-Salas, PE Chairman



South Carolina Southern Zone Sate Report

August 2022 Annual Meeting

South Carolina has 18,269 engineers, 865 surveyors, 99 dual licensees current through June 30, 2024, and 3,667 firms licensed through March 2023.

Since approving the Early PE exam (without work experience) in 2013, we have had 2,342 applications, and 1559 has passed the exam. Seventeen applicants have taken the Early PS exam, and seven have passed.

Changes to the Regulations were effective May 27, 2022. The updated regulations change references from "registration" and "registered" to "license" or "licensure" or "licensed" where appropriate; change language throughout to make it gender neutral; update terminology; remove all references to Category A and Category B licensure and replace with Professional Engineer licensure; update and clarify Professional Engineer licensure requirements; clarify FE examination exemptions; add early PE examination requirements; remove all references to two year degrees for land surveying licensure; remove all provisions now voided by date; add Tier B land surveyor experience requirements; update statutory and regulatory references throughout regulations; update seal requirements; modify language in Public Statements; add terms and definitions to Standards of Practice Manual for Surveying in South Carolina and update nomenclature and definitions; update and clarify survey types and requirements and methods of making property boundaries; and update and modify PDH requirements.

The Board is discussing ways to utilize money from the Education and Research Fund to support activities to promote education and licensure. As of June 30, 2022, the fund balance was \$597,143.22.

Tennessee's Board of Examiners for Land Surveyors

NCEES Annual Meeting Board Report 2022

The Tennessee Board of Examiners for Land Surveyors have been working on updates to rules and technical standards which remain in process. Discussions regarding the discontinuation of a state specific exam continue to be a focal point, as well as discussions centered around virtual learning.

Tennessee's Board of Examiners for Architects and Engineers

NCEES Annual Meeting Board Report 2022

Alternative pathways to licensure for engineers was passed under Public Chapter 904. These changes now allow for combinations of education and experience including advanced degrees and engineering technology degrees. Grant funds were made available to A/E schools in Tennessee. The Board developed definitions of the four practice disciplines with a rule change coming soon.

Virginia APELSCIDLA Board Report August 15, 2022

Current Licensee Counts (effective 8/1/22)

30,435 PEs 1,223 LSs 64 LSBs 98 LS Photogrammetrists

PE/LS Board Members:

PEs: Jim Kelly (2nd term expires 6/30/25)

Vinay Nair (1st term expires 6/30/24)

Chris Stone (2nd term expired 6/30/22 – to date, replacement not announced)

LSs: Doyle Allen

Vickie McEntire Anglin (1st term expires 6/30/25)

Mike Zmuda (2nd term expired 6/30/22 – to date, replacement not announced)

Updates:

New administration effective January 2022.

- Executive Directive Number One Line-by-Line review of regulations:
 - 1. Are they required by State or Federal law?
 - 2. Do they protect the health, safety, and welfare of the public?
- Marijuana misdemeanors are no longer reportable as of 12/1/22.

We are sending three board members to the annual meeting:

- Vickie Anglin, LS
- Doyle Allen, LS
- Jim Kelly, PE

I extend my sincere regrets that I cannot attend the annual meeting.

Respectfully submitted, Kate Nosbisch Executive Director