

The Interior Angle

May 2023



Kentucky Association of Professional Surveyors

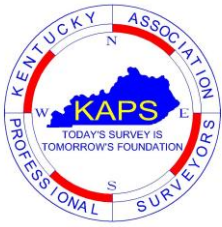


Table of Contents

Editor's Commentary	<u>Page 9</u>
Cincinnati State Land Surveying Capstone Project 2022, Carol L. Morman, EdD, PE, PLS & James Decker, PS	<u>Page 12</u>
Getting to Know ... Past President Greg Barker, PLS	<u>Page 22</u>
Very Early Kentucky History, Jonathan Payne, PLS	<u>Page 27</u>
The Board of Licensure Report, Kyle Elliott, PLS, Executive Director	<u>Page 30</u>
Board of Licensure Enforcement Report, Heather L. Baldwin, PE, PLS, Director of Enforcement	<u>Page 33</u>
KAPS Board of Directors Minutes	<u>Page 37</u>

Interior Angle

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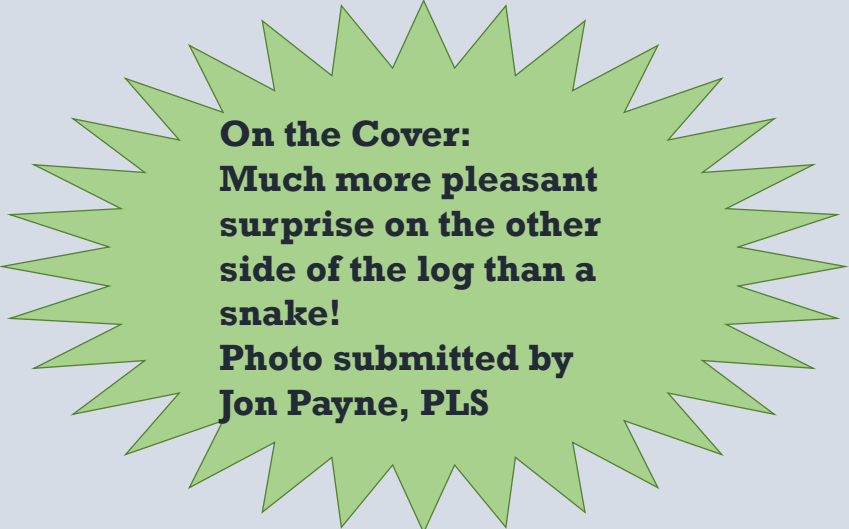
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Jon Payne, PLS**

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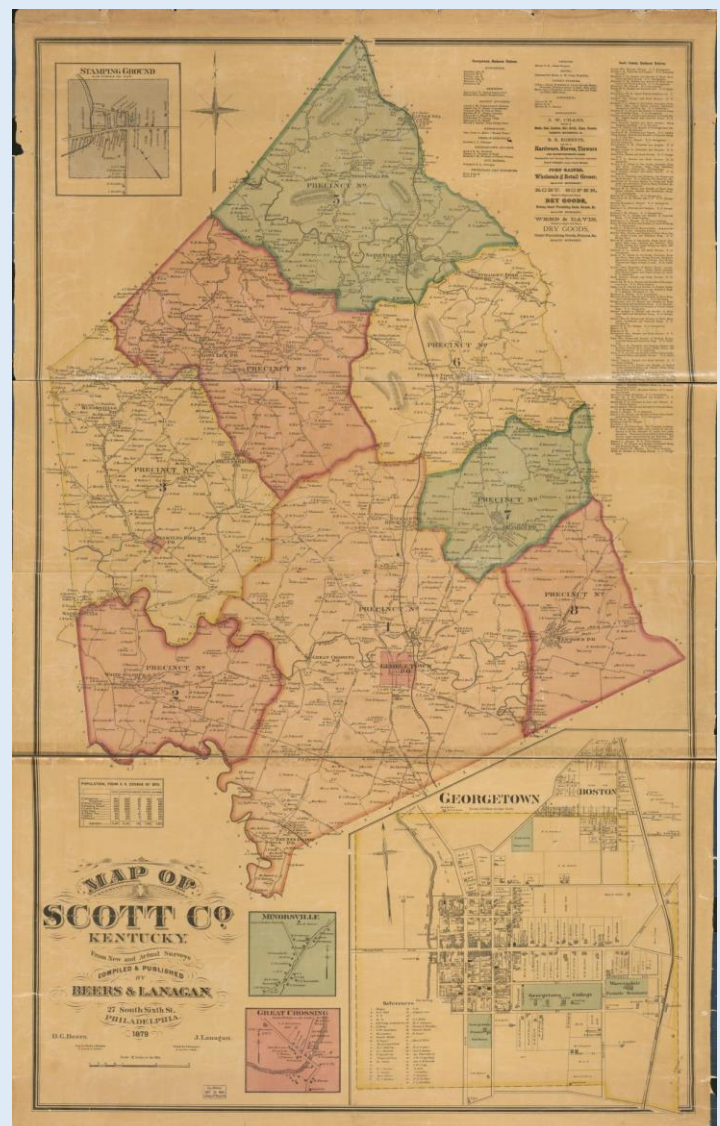
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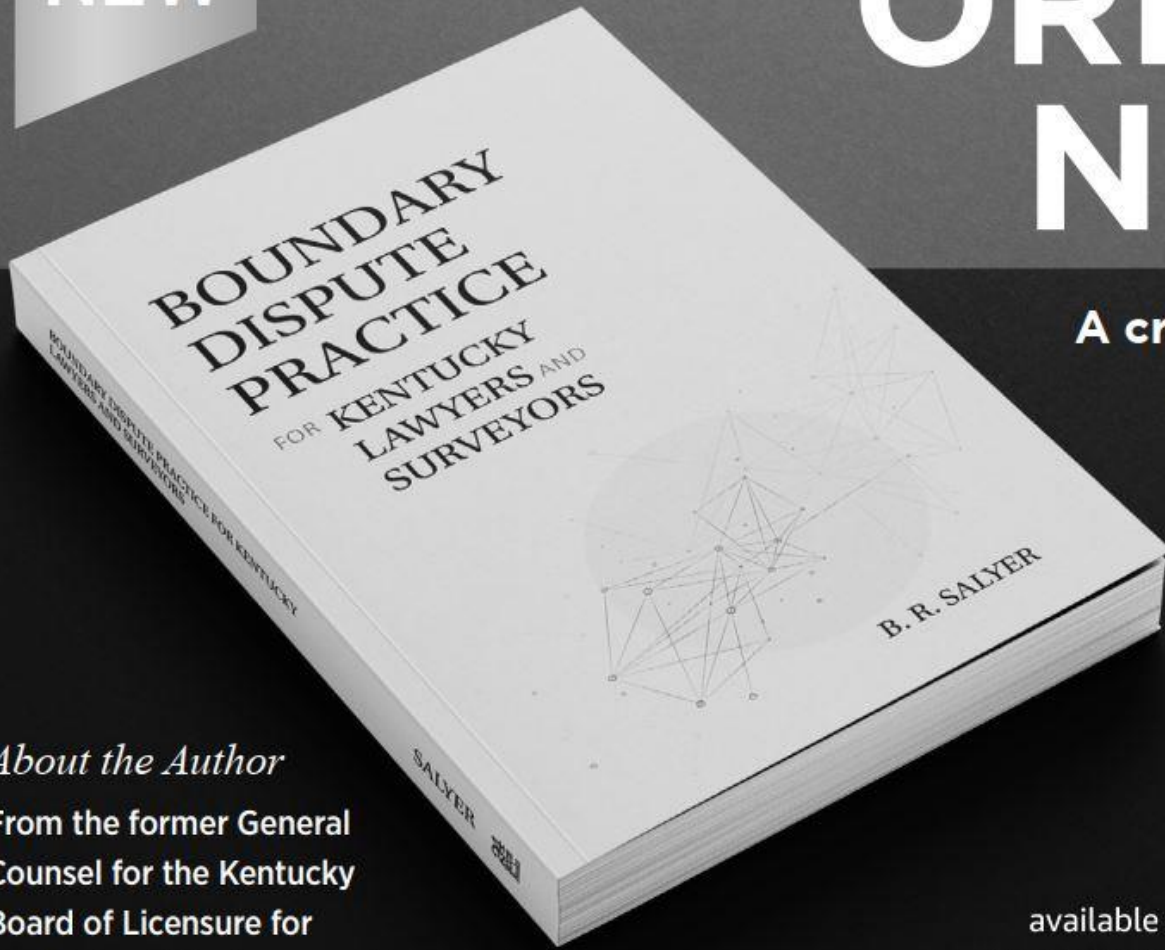
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Jon Payne, PLS
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Editor's Commentary

We are getting into the (if possible) even busier time of the year for everyone. Unfortunately, that means some of the 'for fun' things get pushed to the back burner in order to make more time for work. I couldn't get a chapter story submission for this issue of the Interior Angle. It is not nearly as entertaining as hearing about our colleagues' experiences, but I've included a short Kentucky history excerpt instead. I'll try harder to make sure and have a new entry by a KAPS chapter in the next issue.

In case you haven't noticed it, you can click the link on page 5 and go directly to the featured map at the Library of Congress website. There are many more historical maps available – just be careful that you don't get too caught up as it doesn't take long for a full hour to be gone.

Regards,
Jon Payne

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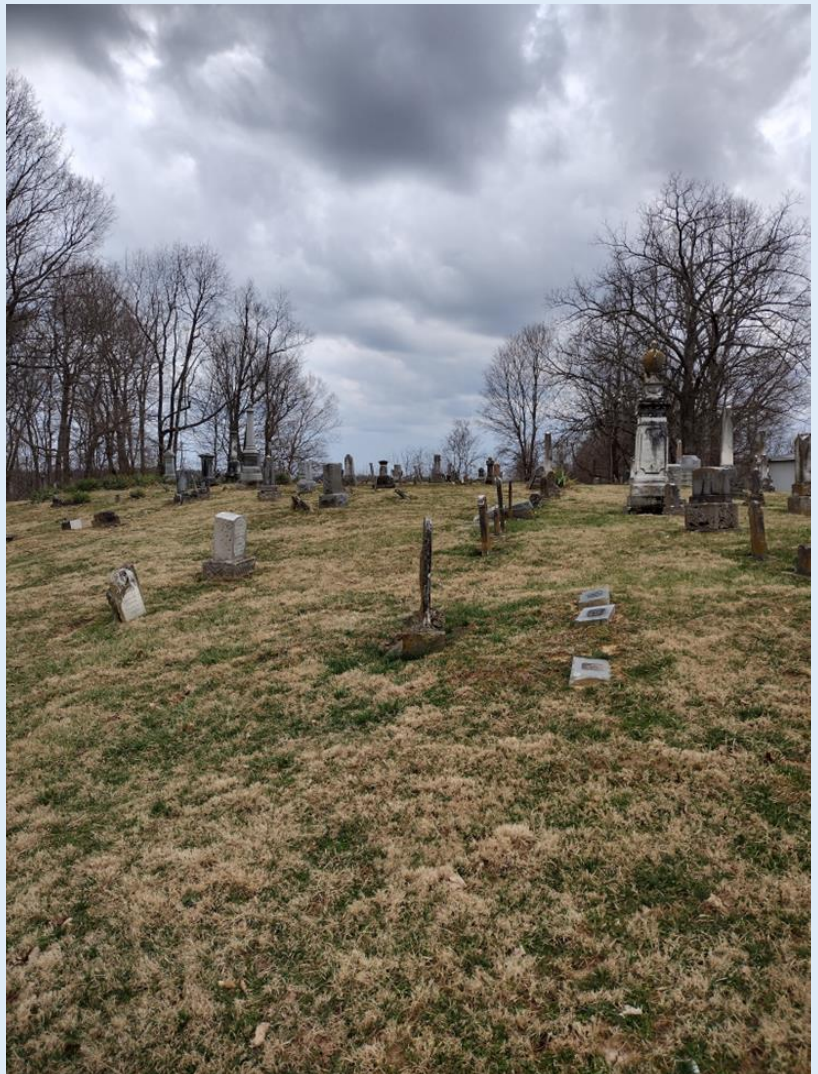
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Cincinnati State Land Surveying Capstone Project 2022

By Carol L. Morman, EdD, PE, PLS & James Decker, PS

In 2021, the Land Surveying graduates at Cincinnati State Technical and Community College became the first students in school history to graduate with a 4-year Bachelor's of Applied Science degree. With this graduation, a Surveying Capstone course was required. Now the 2022 Land Surveying students will look to continue the trend of community service as they work towards completing their own Capstone project. In rural Boone County, Kentucky, nine students will descend upon the Big Bone Baptist Church to perform a boundary retracement and topographic survey over the semester as a culmination of the degree program.



[Big Bone Baptist Church Cemetery,](#)
Union, Kentucky

Site of the Cincinnati State
2022 Capstone Project

Cincinnati State Land Surveying Capstone Project 2022

By Carol L. Morman, EdD, PE, PLS & James Decker, PS



Snow made it difficult to find existing monumentation around the site.

The project began in late January 2022. The group met with church member Lisa Anglin, the church representative leading the project and church leadership. The aim of the project was to determine the boundary of the church, the cemetery and to create a method to manage the graveyard. Over the course of the church's lifespan, the older sections of graveyard had fallen on disrepair, and unmarked graves needed to be identified. To complete this task, the church needed to understand boundaries, locate marked and unmarked grave sites, and create a preliminary cemetery database for historical purposes. Over the course of the next few months, the students would be looking to accomplish the goals set forth by the church through the use of the knowledge obtained during their time at Cincinnati State.

Cincinnati State Land Surveying Capstone Project 2022

By Carol L. Morman, EdD, PE, PLS & James Decker, PS

Under the guidance of two professors, Carol Morman, Ed.D., P.E., P.S., and Jim Decker, P.S., the group started on the preliminary work. In order to perform the retracement and topographic survey, site reconnaissance and research was started. Deeds and prior surveys were collected at the Boone County Clerk of Courts and the data was collated into a graphical abstract. This was by far one of the difficult aspects of the project, and this is the result of how surveying was done through history. Much of the original survey work in Boone County was done through metes and bounds, unlike in many western states that follow the U.S. Public Land Survey System. Trees that may have marked a boundary decades ago may no longer be there. Older deed work doesn't match well with newer equipment. One of the biggest hurdles in this project was finding the deed work for the entire southern section of our boundary. The property in question is a state wildlife preserve that did not match any of the deed work. The group would eventually learn that the preserve knew that they didn't have correct legal descriptions on record, and the students would have to work around this complication.



Big Bone Baptist Church Cemetery.

Cincinnati State Land Surveying Capstone Project 2022

By Carol L. Morman, EdD, PE, PLS & James Decker, PS

With the preliminaries out of the way, the group began the site work. Using located NGS and state benchmarks, elevations were established on the site using three-wire leveling and GPS Control methods. The biggest difficulty was coordinating the level-loop itself. Each workday, the class has a set time to complete work for the day. In order to run the level loop over the 18+ Acres property, the group divided into three parts and ran a section of the loop in order to complete it in the allotted time. Coordinating the three data sets the next workday, created inconsistencies that made it necessary to re-run the level loop. Now with the objective in mind and a better plan of attack made, the group was able to get the misclosure of the loop within acceptable limits.

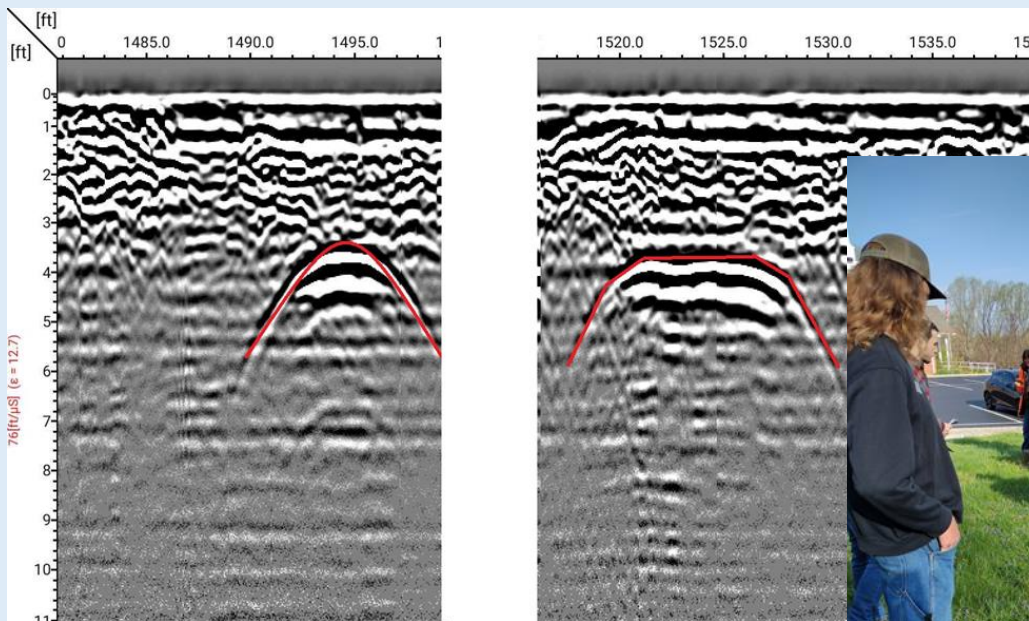


Students Macalister Keeley and Bryant Favors working on the topographic survey.

Cincinnati State Land Surveying Capstone Project 2022

By Carol L. Morman, EdD, PE, PLS & James Decker, PS

A random closed traverse was used for control points and a loop was established over the site using S3 Trimble total stations. Using the now complete abstract and monumentation already found, one group uncovered extra monumentation and created a boundary retracement, another used the elevation carried to the site to build a topographic survey of the oldest sections of the graveyard, while the final group began taking pictures for the graveyard database. The final phases of the project were accomplished with assistance by ESP Associates, Inc. and Drone Solutions. They provided a drone flyover and GPR for the site. The anomalies they detected with the GPR we would assume to be unmarked graves sites and we would locate these points for our final topographic survey.

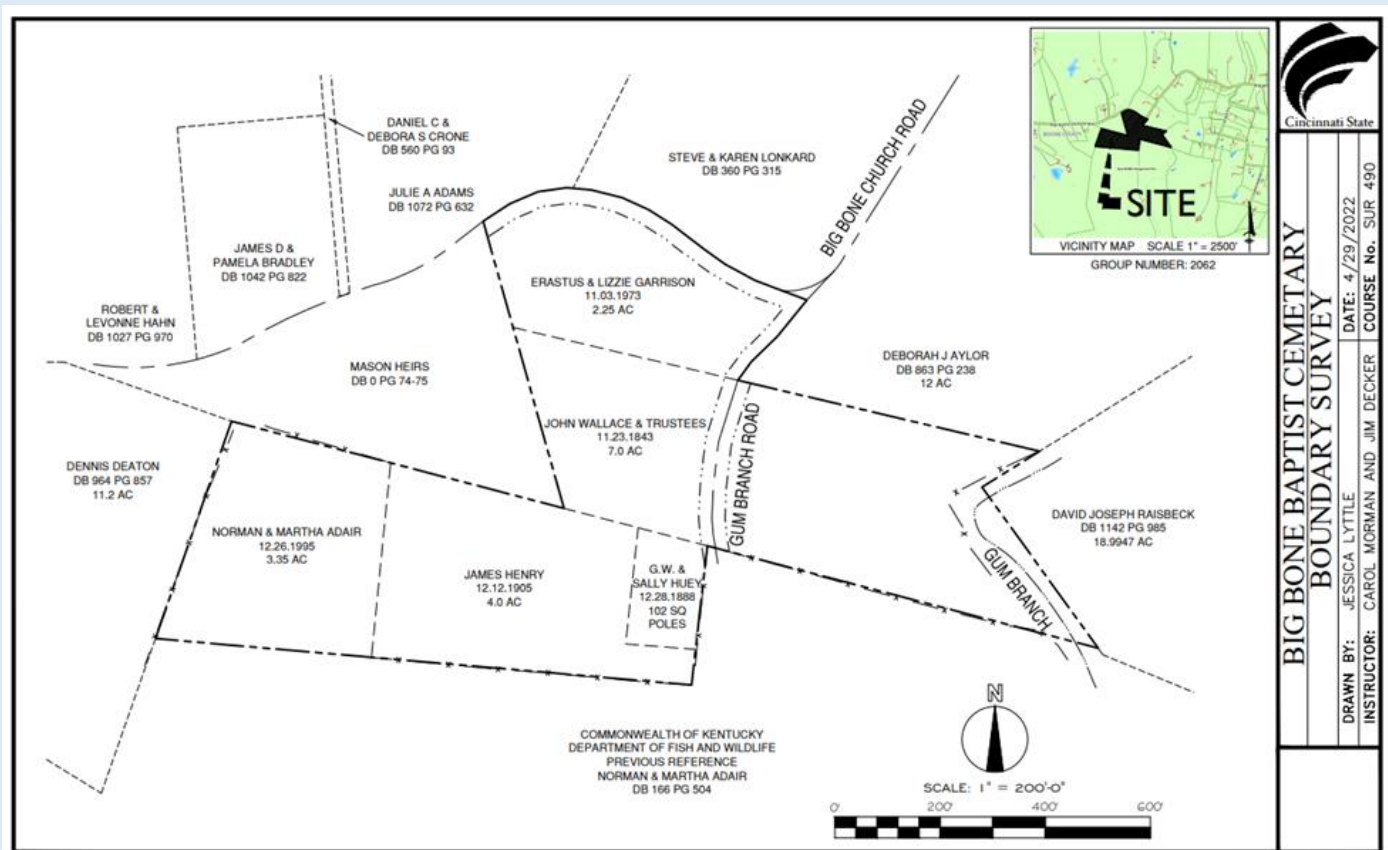


Jeff Tallent, ESP Associates, Inc. came up from North Carolina to demonstrate and explain Ground Penetrating Radar to the students.

Cincinnati State Land Surveying Capstone Project 2022

By Carol L. Morman, EdD, PE, PLS & James Decker, PS

Once we gathered all the necessary data for the scope of the project, the group prepared deliverables for the church. The group established a template for the title block and drafted the boundary and topographic survey plats. A legal description was also written. The deliverables were reviewed by Kentucky PLS, Tom Buschelman and Professors Carol Morman, PE, PS, and Jim Decker, PS to make sure they met Kentucky requirements for the listed survey work. While the final deliverables wouldn't be submitted to Boone County, we made sure that the documents met the standards required. Finally, the group presented the work to Big Bone Baptist church and completed the project.



A map showing the individual parcels making up the church property.

Cincinnati State Land Surveying Capstone Project 2022

By Carol L. Morman, EdD, PE, PLS & James Decker, PS

The experience of performing the procedures and techniques we learned in the classroom has been a valuable asset for the development of the Land Surveying Graduates. Boundary retracement and topographic location survey are foundational skills for any surveyor in the field. The process of client meetings and technical writing helped to grow interpersonal skills which are just as important to the technical side of the field. The Capstone has been a unique experience to truly understand how land surveying works.

This project was completed as part of the requirements of the Bachelor of Applied Science Degree in Land Surveying at Cincinnati State. The Surveying Capstone course is one of the final courses that students in the program take to show their proficiency in land surveying before graduation.

For more information about the program, please visit

<https://www.cincinnati-state.edu/academics/degree-certificate/land-surveying-ls/>

This year's capstone students included Darrick Davidson, Joseph Ernest, Levi Exline, Bryant Favors, Macalister Keeley, Jeff Kraus, Jessica Lyttle, Gunnar Seig, and Shane Strotman.

Cincinnati State Land Surveying Capstone Project 2022

By Carol L. Morman, EdD, PE, PLS & James Decker, PS



From left to right: Cincinnati State students Darrick Davidson, Macalister Keeley, Bryant Favors, Joseph Ernst, Levi Exline, Gunnar Seig, Jessica Lyttle, Shane Strotman. Not pictured: Jeff Kraus

Carol L. Morman, EdD, PE, PS (Carol.morman@cincinnatiastate.edu)
Program Chair, Professor - Land Surveying
NSPS Faculty Advisor

James Decker, PS (James.decker@cincinnatiastate.edu)
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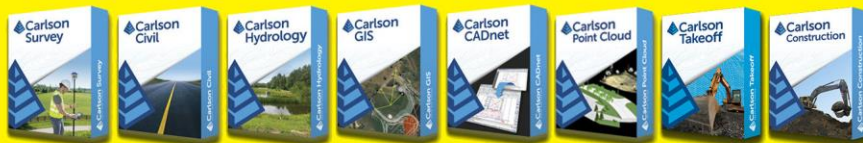
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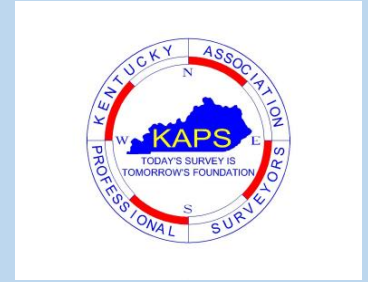
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Getting to Know ...

Past President Greg Barker, PLS



Before we get into the question/answer session of Greg's interview, here is a link to an outstanding representation of KAPS leadership when Greg was interviewed during KAPS' participation in the 2019 KET Telefund:

<https://youtu.be/ZqLBHtwlaUM>

What an excellent representative of the surveying profession.

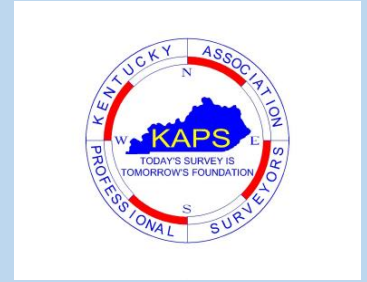
What started you in the surveying profession and what about surveying has held your interest such that you stayed with it?

The company I was working for closed in 1990. I wanted out of the steel industry but didn't know what to do with myself. I took 3 different personality tests and got 3 different results. The results from the first suggested that I like to work outdoors, another said I liked to do research and the 3rd I like to be active. So, I researched careers that would allow me to do at least 2 of the 3. I didn't even know what a surveyor was, but it fit the bill. Funny thing is that I found the Careers test I took when I was a sophomore in HS. Surveying was an excellent match according to that test.

I think I stayed with surveying because I didn't want to go back to working inside of a factory. I have enjoyed working with so many different personalities over the years. We have the opportunity to go where most people will never walk. I suppose I have simply enjoyed the journey.

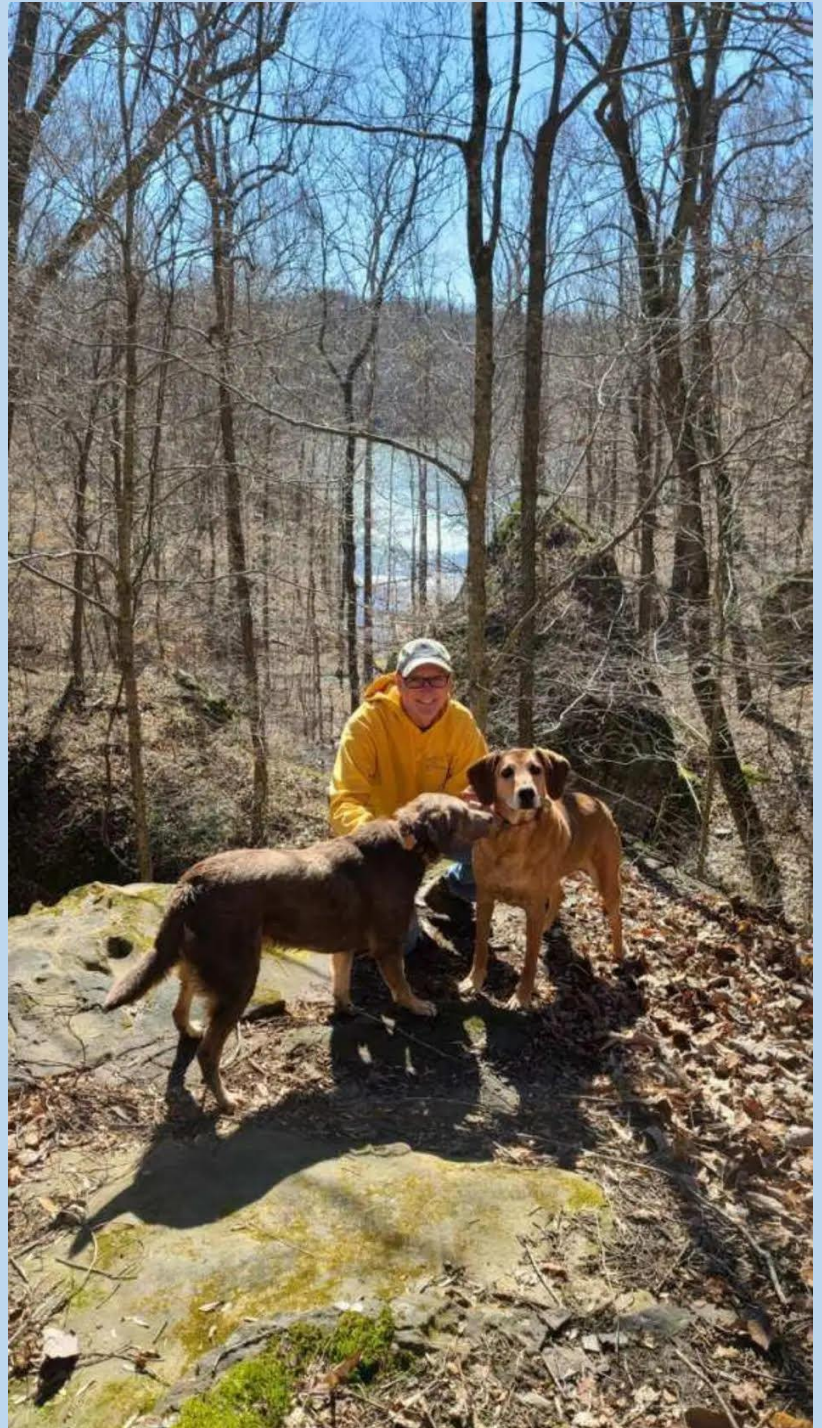
Getting to Know ...

Past President Greg Barker, PLS



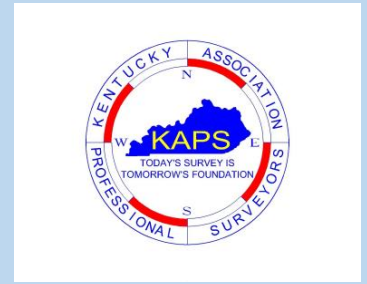
Tell us about one of your more memorable surveying projects.

My favorite projects are large farm tracts. I was working on a horse farm in Georgetown, KY for a couple who had Great Danes. I'm a dog lover and have wanted a Dane ever since. The horses were really cool to be around too, bonus is that I didn't get bit or kicked. As you know, it's not uncommon for old farm tracts to disagree with each other, as this one did. However, I happen to find **THE STONE** on the tract with the disputed line. I was way proud. I probably over bragged to my clients. I still think Great Dane are beautiful beasts.



Getting to Know ...

Past President Greg Barker, PLS



In your professional surveying career, what is something you are most proud of accomplishing?

The Bachelor's Degree follow by the KY PS and the Ohio PS. It was a lot of hard work. I was not a fan of night classes after a 10-hour day, but you dig deep and go for it. I am proud to have the degree and the career it has brought me.

In your opinion, what are the benefits of being a member of KAPS and what would you suggest KAPS could do to be of more benefit for its members?

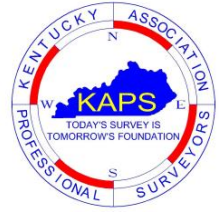
The best part of KAPS are the relationship we build with other surveyors. I joined KAPS while I had my own business. The NKY chapter has really been a blessing in so many ways.

Tell the readers something your colleagues may not be aware of about yourself.

Prior to surveying, I worked with steel. The last job I had was manufacturing frogs and switches for the railroad industry. When the company closed, I was operating a 28-spindle drill primarily used for drilling switch rails. Boring as hell but it paid well. To this day I'll go check out track to see when they were manufactured and the rail size.

Getting to Know ...

Past President Greg Barker, PLS



What do you do to unwind and step away from the work aspect of surveying?

I am an endurance cyclist. My preferred routes are at least 50 miles, a few are 100 (called a century in cycling speak). I like to keep a bike in my office so I can decompress at lunch on some days.

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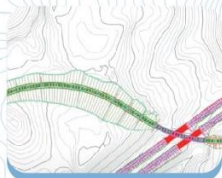
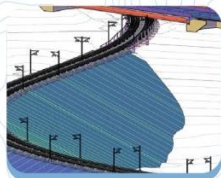
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Very Early Kentucky History

By Jonathan Payne, PLS

The ground which is currently referred to as the Commonwealth of Kentucky has existed since well before statehood established Kentucky as the 15th state in the Union on June 1, 1792. In 1780, prior to being a state, Kentucky was composed of several counties (Jefferson, Lincoln, & Fayette) of Virginia and was administrated as the District of Kentucky. Even earlier (1776), Kentucky was one large county of Virginia, which stretched from the Appalachian Mountains to the Mississippi River; land which had previously been called the Kentucky Territory. Beyond that time frame, various Native American cultures occupied areas of Kentucky either as settlements or as hunting grounds. In this article we'll briefly discuss one of the oldest known inhabited sites in Kentucky.

Just a little north of Lexington Kentucky and near Elkhorn Creek is Mount Horeb Earthworks, an archeological site currently owned by the University of Kentucky. It is composed of two primary structures and several smaller constructions.

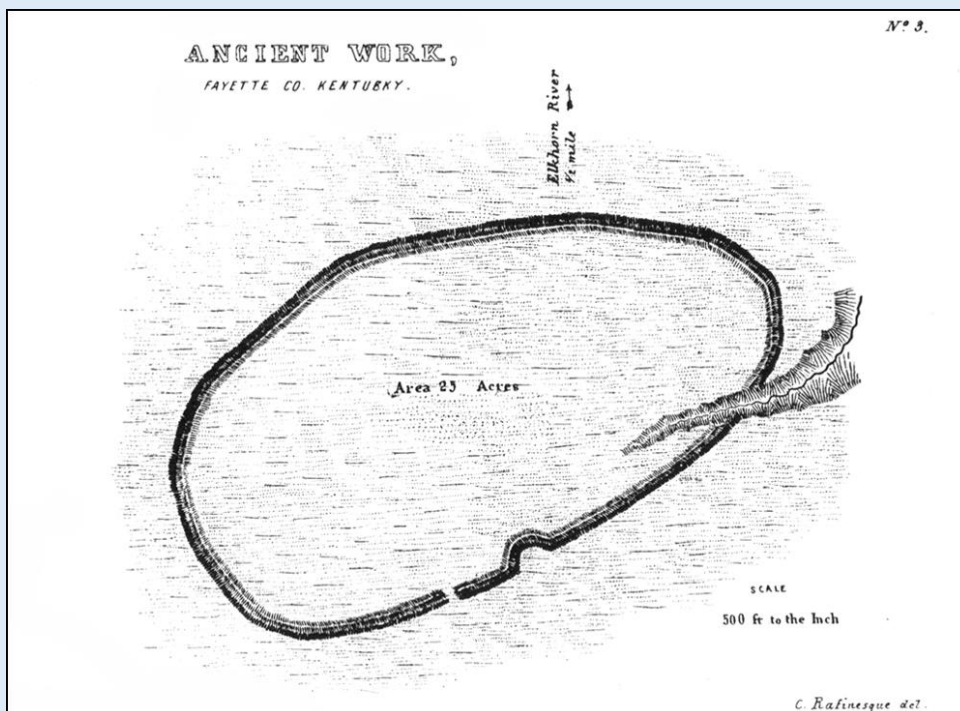
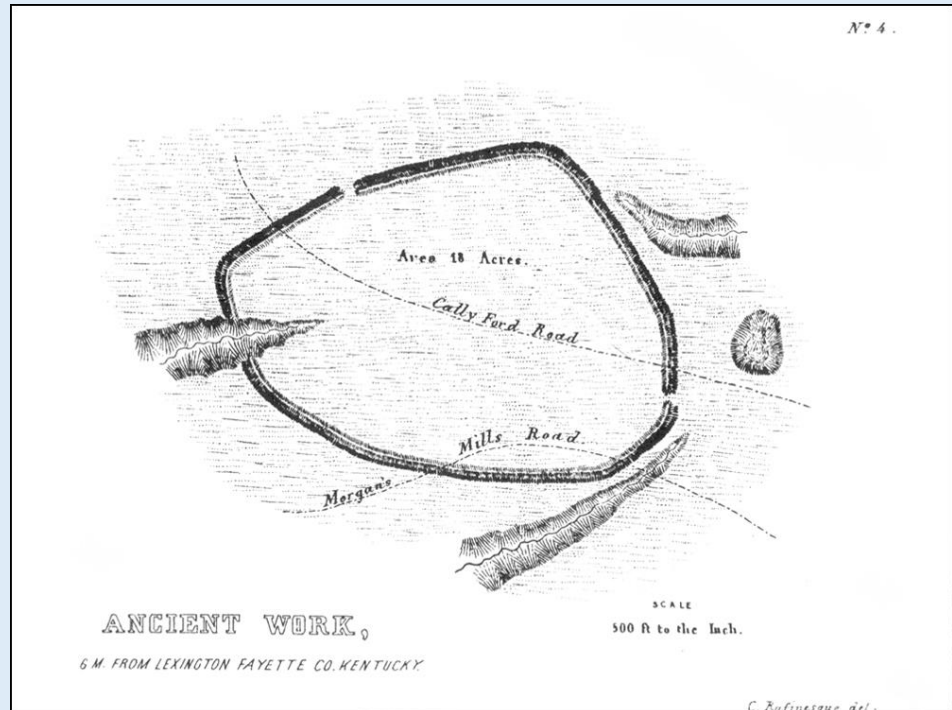
You have probably read about the wooden post circle found near Stonehenge in England and referred to as Woodhenge. The Mount Horeb site had a similar construct of 132 wooden posts forming a circle on the top of a 105-foot diameter earthen mound; which is enclosed within a ditch and embankment which are an additional 45-feet and 13-feet in width, respectively. A 33-foot-wide entryway is to the west of the site (Hey, they made a 2-pole wide road!).

The other main feature on the site is referred to as Peter Village and is an earthen enclosure that also had wooden posts forming a palisade along with a 6-1/2-foot-deep ditch. The earth works are ±3,700 feet long by 15 feet wide. There is an entry to this earth work on the southern end of the site.

Very Early Kentucky History

By Jonathan Payne, PLS

In their book, “Ancient Monuments of the Mississippi Valley”, Ephraim George Squier and Edwin Hamilton Davis included the Mount Horeb site as one of the ancient works discussed. Their book is considered one of the early works which developed archeology as a scientific discipline and was key in bringing attention to the Mound Building societies in North America.



Davis and Squier were some of the early adopters of a formal means of mapping and cataloging the sites they explored. The two images shown are a part of their mapping process.

Very Early Kentucky History

By Jonathan Payne, PLS

The site is thought to date to 300 to 200 BCE and may have been used for the processing of the ore galena which is a source for lead and silver. Developed by the Adena culture (a collective of several Native American groups with similar social constructions), when actively used, the site may have appeared as shown by the artist's rendering below. The Adena group of people lived in what is modern day Ohio, Kentucky, Indiana, West Virginia, and western Pennsylvania and they had a trade network stretching from the Great Lakes to the Gulf Coast.



Artists conception of "[Mount Horeb Site 1](#)", an [Adena culture causewayed ring ditch](#) and [timber circle](#) located on the bank above Elkhorn Creek in [Fayette County, Kentucky](#). It is a circular 105-foot (32 m) diameter platform, surrounded by a 45-foot (14 m) wide ditch and a 13-foot (4.0 m) wide enclosure with a 33-foot (10 m) wide entryway facing to the west. Digital illustration, All rights held by the artist, [Herb Roe](#) © 2022.

The Board of Licensure Report
April 2023
Kyle Elliott, Executive Director

Board of Licensure Member and Officer Updates

On February 1, 2023, Governor Beshear appointed Mr. James Knoth, PLS, of Benton, Kentucky, to the Kentucky State Board of Licensure to replace Chris Gephart, PLS, of Fort Wright, whose term had expired. On that same day, Governor Beshear appointed Mr. Kyle Chism, PE, of Frankfort, Kentucky to the Board of Licensure to replace Ryan Griffith, PE, of Lexington, whose term had expired. Both Mr. Knoth and Mr. Chism will be serving terms that expire on January 1, 2027.

Because of the new appointments, the Board held a special called meeting on February 10, 2023, to elect new Board officers.

The following were elected to serve as Board officers for 2023:

- Don Pedigo, PLS – Chair
- J.C. Pyles, PE – Vice Chair
- Nicole Galavotti, PE – Secretary/Treasurer

The following will serve as committee chairs for 2023:

- J.C. Pyles, PE – Chair of the Engineering Committee
- Josh Calico, PLS – Chair of the Surveying Committee
- Josh Calico, PLS – Chair of the Continuing Professional Development Committee
- Greg Meredith, PE, and Josh Calico, PLS as co-chairs of the CPD Task Force Committee.

The Board of Licensure welcomes new members Mr. Knoth and Mr. Chism to these new appointments, and thanks departing members Mr. Gephart and Mr. Griffith in fulfilling their duties to their professions by serving the Board in protecting the citizens of the Commonwealth.

The Board of Licensure Report
April 2023
Kyle Elliott, Executive Director

Individual License Renewals

Email renewal notices were sent out on April 6 to all licensees whose last name begins with a letter A – K, whose license(s) will expire on June 30, 2023. Prior to June 1, 2023, we will mail paper renewal notices to those who have not renewed early. Renewing early saves the Board mailing and printing costs.

Everyone can renew their license online at:

<https://kyboels.ky.gov/Renewals/Pages/default.aspx>

You can make the renewal payment by credit card or by electronic check. The online renewal process is quick and secure. Please make sure you answer the renewal questions honestly and completely.

All licenses renewed after June 30 will be automatically assessed a 10% late renewal fee for each month or part of a month the renewal is late. While KRS 322.160 allows an individual to renew his or her license late for up to one year after it expires, that licensee is not authorized to practice their profession while the license is expired per KRS 322.180.

Finally, during the renewal process, make sure the Board has your latest contact information. It is your responsibility to notify the Board of any changes in addresses.

Calendar of Events 2023

April 27 – 29	NCEES Zone Meetings	Houston, TX
July 27	Board Committee Meetings	Frankfort
July 28	Board of Licensure Meeting	Frankfort
August 15 – 18	NCEES Annual Meeting	Boston, MA
October 26 – 27	NCEES Exam Admin (Structural)*	Regional locations
October 26	Board Committee Meetings	Frankfort
October 27	Board of Licensure Meeting	Frankfort

* This is the last time the Structural exams will be offered as pencil and paper exams.

The Board of Licensure Report
April 2023
Kyle Elliott, Executive Director

Surveying Exams

One of the most frequent questions I have been asked this past year is about the number of upcoming candidates for land surveying licensure. I am pleased to pass along that the number of surveying exams administered have gone up each year since 2019, except for 2020 (many testing centers were closed due to COVID). In calendar year 2022, there were nineteen fundamentals of surveying (FS) exams administered, and twenty-two principles and practice of surveying (PS) exams administered. This year, nine FS exams and six PS exams have been administered already, and an additional eleven individuals have registered to take the FS exam and five have registered to take the PS exam. While registering and taking the exams does not equate to new licensed land surveyors yet, it does show that the pipeline for land surveyors is growing and that the downward trend since the four-year degree requirement went into effect in June 2011 has changed for the better.

**BOARD OF LICENSURE
ENFORCEMENT REPORT**

For The Period

January 1, 2023 – March 31, 2023

Heather L. Baldwin, PE, PLS, Director of Enforcement

DISCIPLINARY ACTIONS

CHRISTOPHER M. CULLINAN, PE #30608

On June 14, 2022, Christopher M. Cullinan renewed his Professional Engineering (PE) license twelve months late, subjecting him to a Continuing Professional Development (CPD) audit due to late renewal. Cullinan failed to respond to the June 21, 2022 notice of audit within 30 days, as required. For the audit, Cullinan had evidence of 4 Professional Development Hours (PDH) of allowable CPD for the 2019/2020 reporting period, 26 PDH deficient of the 30 PDH required. He also submitted evidence of completing 8 PDH in 2021 and 24 PDH in 2022. Of the 32 PDH, 26 PDH were applied to the 2019/2020 audit period, and 6 PDH could be used to satisfy the requirements of the 2021/2022 reporting period. As a result of the audit, Cullinan was issued a Written Admonishment on August 19, 2022. He was admonished for (1) failing to respond to the audit notice within 30 days, (2) failing to obtain 30 PDH during the 2019/2020 reporting period, and (3) engaging in the practice of fraud or deceit in obtaining a license by representing on his June 14, 2022 online renewal application that he had complied with the CPD requirements, when he had not complied. He was also notified that enforcement staff would be performing an audit of his CPD credits for the 2021/2022 reporting period, and that he would need to complete an additional 24 PDH prior to December 31, 2022 to pass the audit. On December 9, 2022, Cullinan was sent notice of the audit for the 2021/2022 reporting period. Cullinan again failed to respond to the notice within 30 days, as required. For the audit, Cullinan submitted 26 PDH completed in January 2023, after the end of the 2021/2022 reporting period, in violation of the CPD regulations.

During the CPD audit investigation, it was also discovered that Cullinan aided and abetted his company, Carpenter & Cross, LLC, in the unlicensed practice of engineering. The company advertises engineering services in Kentucky on its website and provided engineering services for six Kentucky projects without obtaining a Kentucky business entity permit, as required by KRS 322.060. To resolve the investigation, Cullinan agreed

**BOARD OF LICENSURE
ENFORCEMENT REPORT**

For The Period

January 1, 2023 – March 31, 2023

Heather L. Baldwin, PE, PLS, Director of Enforcement

DISCIPLINARY ACTIONS

Cullinan agreed to: (1) receive a Letter of Reprimand from the Board; (2) pay a fine of \$1,000 within 60 days; (3) maintain a current and valid business entity permit for Carpenter & Cross, LLC for any period of time in which the company is providing engineering services in Kentucky; (4) complete and provide proof of completing 30 PDH for the 2023/2024 reporting period by January 10, 2025; and (5) not renew his Kentucky PE license until he has completed and provided proof of his CPD obligation for the 2023/2024 reporting period. The Board of Licensure approved this Consent Decree on April 21, 2023.

CARPENTER & CROSS, LLC

Carpenter & Cross, LLC is a limited liability company organized in the state of Ohio in December 2017. During an investigation of the company's owner, Christopher M. Cullinan, it was discovered that the company was advertising engineering services in Kentucky on its website without a business entity permit as required by KRS 322.060. Further investigation revealed that the company had provided engineering services for six Kentucky projects in 2019 and 2020 without the required permit. During the investigation, the company applied for and received a business entity permit to practice engineering in Kentucky. To resolve the investigation, the company, through its president Christopher M. Cullinan, agreed to: (1) receive a Letter of Reprimand from the Board; (2) pay a fine of \$1,000 within 60 days, (3) maintain a current and valid business entity permit for any period of time in which the company is providing engineering services in Kentucky; (4) notify the Board in writing of any change in status of the professional engineer(s) in responsible charge of the engineering work in Kentucky within 14 days. The Board of Licensure approved this Consent Decree on April 21, 2023.

**BOARD OF LICENSURE
ENFORCEMENT REPORT
For The Period
January 1, 2023 – March 31, 2023
Heather L. Baldwin, PE, PLS, Director of Enforcement**

NON-DISCIPLINARY ACTIONS

Cases Closed with a Written Admonishment – 12

PE - admonishments for CPD violations – 5 (late renewal audits)

PLS - admonishment for CPD violations – 3 (late renewal audits)

PE – other violations – 1

PLS – other violations – 1

Firm (engineering) – no permit – 1

Firm (engineering) – falsely answering questions on business entity permit application – 1

Cases Closed with Educational Letter - 1

Unlicensed practice (engineering)

Case Closed with No Action – 2

PE – allegations not substantiated

Firm (engineering) – no violation

KAPS BOARD OF DIRECTORS MEETING

Date: Saturday, February 4, 2023
Time: 10:00 AM ET
Location: Kentucky Engineering Center
160 Democrat Drive
Frankfort, Kentucky 40601

CALL TO ORDER

KAPS 2022 President, Bob Smith, called the Saturday, February 4, 2023 KAPS Board of Directors meeting to order.

PROXY VOTES:

- a) Kevin Simmons to Tim Tong
- b) Tyler Pence to Mike Ladnier

MEMBERS PRESENT:

Bob Smith – President/ Kentucky Board of Licensure Liaison, **Mike Billings** - President-Elect/KSPE Liaison, **Greg Barker** – Past President, **Kevin Phillips** – Vice President of Internal Affairs, **Ben Shinabery** – Vice President of External Affairs/ Falls of the Ohio Chapter Chair, **Kelly Carr** – Director, **James Mayo** – Director/Treasurer, **Richard Matheny** – Director, **Michael Ladnier** – Director, **Tim Tong** - Director/ Bluegrass/Capital Chapter Chair/GIAC Liaison, **Tom Bushelman** – Secretary, **Shaun Foley** - Jackson Purchase Chapter Chair, **Curtis Felts** – Southeast Chapter Chair, **John St. Clair** – Scholarship Committee Chair

STAFF PRESENT:

Nancy Broyles, Executive Administrator

GUESTS PRESENT:

Kyle Elliott – KY Board of Engineers and Land Surveyors

MEMBERS ABSENT:

Tyler Pence – Director, **James Elliott** – Northern Kentucky Chapter Chair, **Kevin Simmons** – Audubon Chapter Chair, **Chris Higgins** – Barren River Chapter Chair, **Mike McKinney** – Green River Chapter, **Johnny Justice** – Highlands Chapter Chair, **Jon Payne** – Publications/Newsletter Chair/Continuing Education Review Committee Chair, **Craig Palmer** – KAMP Liaison/KSPE Liaison

REVIEW AND APPROVAL OF BOARD MEETING MINUTES

Mike Billings made a motion to accept the minutes of the December 3, 2022 meeting. Greg Barker seconded. Motion carried.

KAPS OFFICER'S REPORT

President's Report – Bob Smith apologized to executive committee and conference committee for being out of loop for the last few months due to wife's sickness

President Elect's Report – no report

Treasurer's Report – Financial reports in packet

KAPS Executive Administrator's Report – Report in packet

OLD BUSINESS

KAPS booth – Tim Tong reported the booth committee decided to purchase three rollout style booths for recruitment, general use, and KAPS events. He requested Nancy Broyles send out an email asking for pictures to use on the booths. Kelly Carr suggested creating or buying a digital sandbox. Kyle Elliott said both Cincinnati State and NCEES have some to loan out.

Next Board meeting: Saturday, April 1, 2023 at 10:00 AM ET at Kentucky Engineering Center, 160 Democrat Drive, Frankfort, KY 40601

NEW BUSINESS

Kyle Elliott provided a few updates:

- Two new BOEL members: James Knoth, PLS and Kyle Chism, PE
- CPD Task Force is working through legislation and there are no new decisions at this time
- The number of surveying exams administered is increasing. The number of tests administered this calendar quarter is already about twice as many as last year.
- NCEES will offer 1 mandatory module (core surveying and boundary surveying) and 1 volunteer module exam (public land survey systems)
- Matthew Koch who introduced HB526 is now the chair of The House Licensing and Occupation Committee

QK4 corporate membership - Greg Barker made a motion to accept QK4's application for corporate membership. Mike Ladnier seconded. Motion carried.

Insurance – KAPS' liability insurance is up for renewal. Nancy will schedule a ZOOM call with Holly Gill-Gaither and invite the board to join to discuss whether we have appropriate coverage.

Investment Accounts – Kevin Phillips suggested moving KAPS' investment accounts into a 1-year CD with 5% interest considering the current instability of the stock market. Richard Matheny made the motion. Kevin Phillips seconded. Vote: 4 in favor, 6 opposed. Motion failed.

EX-OFFICIO DIRECTORS REPORTS

GIAC Liaison – [Tim Tong](#) resigned from this position due to conflict of interest

KAMP Liaison – no report

KY State Board of Licensure Liaison – no report

KSPE Liaison – [Report in packet](#)

NSPS Director – no report

Professional Development Chair – [Report in packet](#)

CHAPTER REPORTS

Audubon – [Mike Ladnier](#) reported the chapter has been meeting

Barren River – no report

Bluegrass-Capital – [Tim Tong](#) reported having met in December and meeting again in February

Falls of the Ohio – [Ben Shinabery](#) reported an uptick in chapter meeting attendance including some LSITs

Green River – [Bob Smith](#) reported the two active members meet regularly

Highlands – no report

Northern Kentucky – [Tom Bushelman](#) reported an uptick in chapter meeting attendance and a planned seminar for April 22

Purchase – [Shaun Foley](#) reported the chapter is meeting regularly and working on career days

Southeast – [Report in packet](#)

COMMITTEE REPORTS

Annual Conference – no report

Annual Golf Outing and Picnic – June 16th, 2023 at My Old Kentucky Home State Park

By-Laws – no report

County Surveyors – no report

Education – [James Knoth](#) has resigned from this position

Ethics and Professional Practice – no report

Finance – no report

Legislative – [Ben Shinabery](#) will assume this position

Membership – [Ben Shinabery](#) intends to plan a surveyor's Olympics for associate members in the spring

Nominating – no report

Past Presidents – no report

Policy Manual – no report

Public Relations – no report

Publications / Newsletter – [Report in packet](#)

Scholarship – [John St. Clair](#) reported applications will be sent out by the end of the month.

SPECIAL COMMITTEE REPORT

Board of Licensure Nominations – no report

Continuing Education Hours – [Report in packet](#)

Young Surveyors Network – [Report in packet](#)

ADJOURNMENT

Mike Billings made motion to adjourn. James Mayo seconded. Motion carried. Meeting adjourned.

Submitted by Nancy Broyles, Executive Administrator

KAPS ONLINE CPD CONTENT



Make sure to login as a member to get the member rate.

Courses are hosted on an online learning management system which means they are available to you anywhere that you have internet service, and they can be accessed via PC, tablet, smartphone, etc... You will be creating an account and password for that learning management system website.

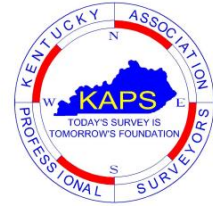
At the end of the course, you will electronically state that you have personally completed the course in its entirety. Time spent on task, date and time of access, and number of times each section of the course is accessed are all recorded and viewable by the account administrator to help support your statement.

Currently, all fees from the online courses go to the KAPS scholarship fund. If you would like to produce a course to support the scholarship fund, there are KAPS members who will be glad to aid if they can.

<https://www.kaps1.com/online-courses/>



Become a KAPS Member



We would love to have you be a member of KAPS if you are not already one. If you would like to join for a first time or would like to renew your membership for the coming year, you can do so easily online using the following QR code from your smartphone or by visiting the website at:

<https://www.kaps1.com/join-us>



JOIN UP
and
Become a Member of KAPS

		1		2			3	6
	6			1	8		7	
2	4							5
1			8	4		7		9
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