

HOOSIER SURVEYOR

BROUGHT TO YOU BY THE INDIANA SOCIETY OF PROFESSIONAL LAND SURVEYORS

IN THIS ISSUE:

- *President's Message: Following in the Footsteps...*
- *2024 ASCE Indiana-Kentucky Student Symposium*
- *Workforce Development Update from NSPS*

And MORE!

**Involvement and
Outreach**

**At a Glance: 72nd
Annual Convention**



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Term Expires Jan. 2024

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Workforce Development

Rodney Kelly

Government Affairs

Gary Kent

Hoosier Surveyor

Mike Davis

Trig-Star

Tony Gregory

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Convention Oversight

Ryan Swingley

Hoosier Surveyor Podcast

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University Cooperation

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Nominations

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2023 - 2024 ISPLS Board Members: Zach Beasley, Rich Hudson, Ryan Swingley, Jason Copperwaite, Eric Meeks, Vince Barr, Jessica Hess, Jacob Hoffman, Steve Maxwell, Alex Daugherty, Ryan Selby, Don Williams



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President's Message

Vincent J. Barr, PS, ISPLS President

Following in the Footsteps...

In the March 2023 issue of the Hoosier Surveyor I thanked you all for entrusting me with the office of President for the 2023 term. Well the term is almost over, and I, again, thank you. I tried my best to follow in my predecessors' footsteps, and I'd be lying if I said everything has gone perfectly smooth. But when trying to follow someone else, it rarely does.

Quoting the U.S. Forest Service: "Initial Point marks the initial survey point for Indiana. Ebenezer Buckingham Jr. surveyed west to establish the original wooden post on September 1, 1805. This point represents the intersection of the Base Line with the 2nd Principal Meridian. The 1st Principal Meridian is the boundary line between Ohio and Indiana. From this point most of the real estate descriptions in the state were laid out." And "From the intersection of these lines, survey lines could be calculated every six miles in all four directions to create the grid of townships. Each township could then be further divided into one mile squares creating thirty-six sections of land. Each section contained 640 acres of land which could then be divided further in half, quarter, half-quarter, and quarter-quarter sections as needed." per the Indiana Historical Bureau of the Indiana State Library "Indiana History Blog". In every bit of surveying that we do now we are following in the footsteps of those folks who laid out the original 36 square mile townships and the parcellation therefrom. I'm not telling you all anything you don't already know and practice.

From the inception of the Indiana Society of Professional Land Surveyors and its first President, W.J. Boatright, pro tem, in 1953, someone's footsteps have been followed in keeping the Society a viable organization. I have written about the Mission and Vision, the Code of Ethics, the ISPLS Anti-Trust Statement, and the Constitution of ISPLS. These are all directives as to how we are to "follow in the footsteps". . . Just as Indiana Administrative Code, Title 865 defines how we are to survey.

The hardest part of my term as President is coming up in trying to decide who will receive awards at the 2024 ISPLS Convention. So I did a lot of reading of the old Hoosier Surveyors Publication and the leadership of ISPLS in the many years prior to mine. I read about so many deserving individuals who have left their mark on the surveying profession in Indiana. How was I to choose just a few when so many are so deserving as they have had such a positive influence on my career. I followed in the footsteps of all of these individuals in hopes of grooming myself to be as good a Surveyor that they were. The result has yet to be determined in developing the final version of Vincent J. Barr, PS 9700015, and may still take a few more years.

As we are walking in our predecessors footsteps, just as those following us will be walking in ours, both figuratively and literally, let us be cognoscente to leave our footsteps deep on firm foundation so those following will have an easy, hopefully easier than we had, time of it. We were, are, or will be the leaders of ISPLS and we need to be good leaders. . . Following in the footsteps.

I thank you from the bottom of my heart as I close my last President's Message.

Cursed be he that removeth his neighbour's landmark. And all the people shall say, Amen. Deuteronomy 27:17, KJV



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ASCE Indiana-Kentucky Student Symposium 2024

Judges Needed

National Comps

- Surveying (head judge), 2-4
- Steel bridge (head judge), 6-9
- Concrete Canoe, 1
- Technical paper, 2-4
- Timberstrong, 6-15
- Sustainable solutions, 2-4
- 3D printed Bridge, 3-5

Regional Comps

- Concrete Frisbee, 3
- Concrete Cornhole, 3
- Transportation, 3-5

email bayon@pnw.edu
if interested

The 2024 ASCE Indiana-Kentucky Student Symposium will be hosted by Purdue University Northwest, April 11-13, 2024.

Civil engineering students from 12 universities in Indiana and Kentucky will attend this exciting annual student symposium, putting their academic concepts to the ultimate test in an environment promoting friendly competition and hands-on learning.

We need you, please consider being a volunteer judge!

Judges will help oversee each competition. The deadline for judge submittals is December 31, 2023.

If you would like to help judge the Student Symposium, please contact q.pender@torrenga.com.

Recent Change to Indiana Code Affecting Legal Surveys and Adverse Possession Claims

Bryan F. Catlin, P.S.

On behalf of the ISPLS Government Affairs Committee, I am pleased to report that after several years of effort, Senate Bill 166 was enacted into law and became effective this past July. This legislative goal of ISPLS was greatly aided by Senator Blake Doriot, PS, committee chair Gary Kent, PS, and ISPLS's longtime lobbyist Michael O'Brien of 1816 Public Affairs Group.

Briefly, the amended law closes a loophole in the legal survey process whereby a landowner could claim adverse possession even after a legal survey had been performed and the time for appeals of that survey had passed. Most surveyors and property owners looking for certainty in their boundary locations believed that a legal survey fixed the boundary between the affected properties once the time for appeal of the legal survey had passed. But as I wrote in my column summarizing the case of **Patricia Whitt v. Denise R. Devos, Indiana Court of Appeals Case No. 20A-CT-810, December 30, 2020**, this is not always the case, since Devos prevailed on a claim of adverse possession two years after a legal survey had been filed. (Note: The column appeared on page 20 in the [Winter 2021 issue of the Hoosier Surveyor, Issue 47-3.](#))

The changes in the law include making the time for an appeal of a legal survey 180 days instead of the prior limits of 90 days for a resident of the county or one year for a non-resident as well as specific information the notice to adjoining landowners about the legal survey being filed with the county surveyor must include. Significantly, the amended law requires any claim of adverse possession by an affected landowner be made in the 180 days the legal survey is subject to appeals. Obviously, I can't give legal advice, but my guess is that adverse possession claims based on facts present during the legal survey will be barred once the time for appeal has expired, but a new improvement or other evidence of occupation created after the legal survey could start the ten-year clock for future adverse possession claims running based on that new condition.

For your convenience, the new and old versions of the law are at the end of this article. Some portions the Senate Bill amended are highlighted.

Finally, an observation or two about the legislative process. Legislative committees are really where bills live or die, so if able, please attend and testify if asked. Both actions signal support to the legislators. It seems many of ISPLS's initiatives to make changes end up taking three years to be enacted, and I have a theory about that. We don't have the clout of large, influential groups like the Indiana Chamber of Commerce or the Indiana Farm Bureau, so committee members' thought process in Year One is along the lines of: Change is bad, no; Year Two, maybe there is something to this I should learn more about, no for now; Year Three, I guess they are serious since they keep coming back, so let's approve this if it seems reasonable (and no group more influential opposes it). Persistence, participation, and a lobbyist to help know what is going on behind the curtain, are really important.

As of July 1, 2023, the Indiana Code has been changed to read as follows (highlights are the author's):

Recent Change to Indiana Code Affecting Legal Surveys and Adverse Possession Claims

Bryan F. Catlin, P.S.

Indiana Code Title 36, Article 2, Chapter 12, Section 10

Maintenance of legal survey record book; procedure for establishing location of line; notice; effect of location and establishment of lines; appeal

Sec. 10. (a) The county surveyor shall maintain a legal survey record book, which must contain a record of all the legal surveys made in the county showing outline maps of each section, grant, tract, subdivision, or group of sections, grants, tracts, and subdivisions in sufficient detail so that the approximate location of each legal survey can be shown. Legal surveys shall be indexed by location.

(b) A landowner desiring to establish the location of the line between the landowner's land and that of an adjoining landowner by means of a legal survey may do so as follows:

(1) The landowner shall procure a professional surveyor registered under IC 25-21.5 to locate the line in question and shall compensate the professional surveyor.

(2) The professional surveyor shall notify the owners of adjoining lands that the professional surveyor is going to make the survey. The notice must be given by registered or certified mail at least twenty (20) days before the survey is started.

(3) The lines and corners shall be properly marked, monumented by durable material with letters and figures establishing such lines and corners, referenced, and tied to corners shown in the corner record book in the office of the county surveyor or to corners shown on a plat recorded in the plat books in the office of the county recorder.

(4) The professional surveyor shall present to the county surveyor for entry in the legal survey record book a plat of the legal survey and proof of notice to the adjoining landowners. The professional surveyor shall give notice to adjoining landowners by registered or certified mail within ten (10) days after filing of the survey.

(c) A notice under subsection (b)(4) shall include the following information:

(1) A legal survey was performed of an adjoining property under this section.

(2) The plat of the legal survey was filed with the county surveyor for entry into the legal survey record book.

(3) The lines located and established under this section are binding on all landowners affected, as well as the landowners' respective heirs and assigns, unless an appeal is taken under section 14 of this chapter.

(4) An appeal under section 14 of this chapter must be made to the circuit court of the county in which the surveyed property is located not later than one hundred eighty (180) days after the notice of filing.

(5) If the affected landowner has reason to believe that the landowner has a claim of title under adverse possession, the landowner must:

(A) file a claim in a court with proper jurisdiction; or

(B) record an affidavit under IC 36-2-11-19(a)(4) or a deed reflecting the claim of adverse possession in the office of the recorder of the county in which the property is located; before the end of the applicable time period provided in subdivision (4).

(6) An affected landowner may not bring a claim of title under adverse possession against the state or a political subdivision.

The notice shall also include a legible copy of the plat of the legal survey.

(d) The lines located and established under subsection (b) are binding on all landowners affected and their heirs and assigns,

including an affected landowner who claims title under a claim of adverse possession:

(1) that has not been filed in a court with jurisdiction; or

(2) with respect to which:

(A) a deed reflecting the adverse possession; or

(B) an affidavit under IC 36-2-11-19(a)(4);

has not been recorded in the office of the recorder of the county in which the property is located;

as of the date the survey is entered into the legal survey record book under this section, unless an appeal is taken under section 14 of this chapter. The right to appeal commences when the plat of the legal survey is entered by the county surveyor in the legal survey record book.

IC 36-2-12-14 Appeal of survey; procedure

Sec. 14. (a) The owner of property surveyed under this chapter may appeal that survey to the circuit court, superior court, or probate court for the county within one hundred eighty (180) days.

(b) When an appeal is taken under this section, the surveyor shall immediately transmit copies of the relevant field notes and other papers to the court, without requiring an appeal bond.

Recent Change to Indiana Code Affecting Legal Surveys and Adverse Possession Claims

Bryan F. Catlin, P.S.

(c) The court may receive evidence of any other surveys of the same premises. If the court decides against the original survey, it may order a new survey to be made by a competent person other than the person who did the original survey, and it shall:

- (1) determine the true boundary lines and corners of the lands included in the survey; and
- (2) order the county surveyor to:

(A) locate and perpetuate the boundary lines and corners according to the court's findings by depositing durable markers in the proper places, below the freezing point;

(B) mark the boundary lines and corners; and

(C) enter the boundary lines and corners in the county surveyor's field notes.

(d) A new survey made under this section may be appealed under this section.

IC 36-2-12-10 Maintenance of legal survey record book; procedure for establishing location of line; effect of location and establishment of lines; appeal

Sec. 10. (a) The county surveyor shall maintain a legal survey record book, which must contain a record of all the legal surveys made in the county showing outline maps of each section, grant, tract, subdivision, or group of sections, grants, tracts, and subdivisions in sufficient detail so that the approximate location of each legal survey can be shown. Legal surveys shall be indexed by location.

(b) A landowner desiring to establish the location of the line between the landowner's land and that of an adjoining landowner by means of a legal survey may do so as follows:

(1) The landowner shall procure a professional surveyor registered under [IC 25-21.5](#) to locate the line in question and shall compensate the professional surveyor.

(2) The professional surveyor shall notify the owners of adjoining lands that the professional surveyor is going to make the survey. The notice must be given by registered or certified mail at least twenty (20) days before the survey is started.

(3) The lines and corners shall be properly marked, monumented by durable material with letters and figures establishing such lines and corners, referenced, and tied to corners shown in the corner record book in the office of the county surveyor or to corners shown on a plat recorded in the plat books in the office of the county recorder.

(4) The professional surveyor shall present to the county surveyor for entry in the legal survey record book a plat of the legal survey and proof of notice to the adjoining landowners. The professional surveyor shall give notice to adjoining landowners by registered or certified mail within ten (10) days after filing of the survey.

(c) The lines located and established under subsection (b) are binding on all landowners affected and their heirs and assigns, unless an appeal is taken under section 14 of this chapter. The right to appeal commences when the plat of the legal survey is entered by the county surveyor in the legal survey record book.

IC 36-2-12-14 Appeal of survey; procedure

Sec. 14. (a) The owner of property surveyed under this chapter may appeal that survey to the circuit court, superior court, or probate court for the county:

(1) within ninety (90) days if the owner is a resident of the county; or

(2) within one (1) year if the owner is not a resident of the county

(b) When an appeal is taken under this section, the surveyor shall immediately transmit copies of the relevant field notes and other papers to the court, without requiring an appeal bond.

(c) The court may receive evidence of any other surveys of the same premises. If the court decides against the original survey, it may order a new survey to be made by a competent person other than the person who did the original survey, and it shall:

(1) determine the true boundary lines and corners of the lands included in the survey; and

(2) order the county surveyor to:

(A) locate and perpetuate the boundary lines and corners according to the court's findings by depositing durable markers in the proper places, below the freezing point;

(B) mark the boundary lines and corners; and

(C) enter the boundary lines and corners in the county surveyor's field notes.

(d) A new survey made under this section may be appealed under this section.

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72nd Annual Convention | Noblesville, IN | January 2024

[EARLY BIRD REGISTRATION DISCOUNT AVAILABLE UNTIL 12/18/2023!](#)

On behalf of the ISPLS Board of Directors, you're invited to attend our 72nd Annual Convention! Please visit the online portal located on the event webpage, then click "[Register](#)" near the top of the page to select your sessions.

You may choose to complete your registration using the following [Convention Registration Program Brochure](#). Be sure to verify that your contact information, payment details, and selected sessions are correct. Once your registration brochure is complete, submit it directly to info@ispls.org.

Standard rates for registration will resume on Tuesday, 12/19/2023.

This includes a \$50 increase on all rates, and will be accepted based on available space.

A 90% refund will be offered to requests made before Thursday, 1/4/2024.

After 1/4/2024, no refunds will be made.

No pre-registrations will be accepted after 1/4/2024. After that, registration will be at the door and dependent upon max capacity.

Vincennes Alumni Topgolf Event

This event is open to all attendees! Enjoy three hours of golf, networking, appetizers, soft drinks and fun! A cash bar will also be available.

If paying by cash or check, please contact the VU Alumni Office at 812-888-4354 to register via telephone.

When:

Wednesday, January 10, 2024 |
6:00pm - 9:00pm

Where:

Topgolf | 9200 E 116th St, Fishers, IN, 46037

Contact:

Jessica Hess

- jhess@vinu.edu
- 812-888-4354

Convention Pricing | ISPLS Members

- Full Convention: \$445
- Essential (Not Banquet): \$395
- One Day: \$295

Convention Pricing | NON-Members

- Full Convention: \$645
- Essential (Not Banquet): \$595
- One Day: \$495

Event Venue and Accommodations

Embassy Suites by Hilton Noblesville Indianapolis Conference Center

- 13700 Conference Dr S,
Noblesville, IN, 46060

Room Rates

- Single Occupancy: \$160

Reservations

- Book Your Stay at Embassy Suites
Noblesville!

Programming | Wednesday, January 10, 2024

Registration Desk

12:00 p.m. - 6:00 p.m.

Attendees can pick up their registration material, name tags and gift at this desk. The attendants at the registration desk are more than happy to assist you with any of your questions, comments and/or suggestions throughout the duration of the convention.

Exhibit Hall

12:00 p.m. - 6:00 p.m.

Each year we welcome vendors and exhibitors to showcase their products, services and equipment in our exhibit hall. We want our attendees to take every advantage of this opportunity to familiarize themselves with the latest trends and advancements in the surveying industry. Discover many solutions for enhancing your surveying practice. Your name badge is required for admission.

The Surveyor in Jeopardy | Gary Kent

1:00 p.m. - 4:00 p.m. | Mandatory | 3 CEUs

This program is presented in a jeopardy-like format with the presenter offering answers for which audience members - assembled into teams - must provide the relevant question. The program will have approximately 175 questions/answers in a variety of topic areas including: Indiana Statutes and Rules; Rule 12; Boundaries; ALTA/NSPS Land Title Surveys; Safety and Health; Expert Witness; Easements and Rights of Way; and Risk Management.

This is a very "audience participation"-centric program; it is far more than a simple trivia contest. Answers and questions will be discussed in depth, as appropriate or necessary to ensure that all participants understand the context and correct answers, and why other answers are incorrect.

To Accept or Not To Accept: That is the Question | Dennis Moulard

1:00 p.m. - 4:00 p.m. | Mandatory | 3 CEUs

A course on the fundamental question every surveyor must ask at every corner point of every survey: Do I accept the evidence or reject it? This course will challenge your personal litmus tests for acceptance or rejection. It then goes to the law to find the answer, which might surprise many!

Welcome Reception

4:00 p.m. - 6:00 p.m.

Kick off your ISPLS convention experience with our welcome reception! This is a great opportunity to familiarize yourself with our vendors, exhibitors and their products while enjoying a cocktail and hors d'oeuvres. Open to all attendees.

Surveyors Historical Society Meeting

6:00 p.m. - 7:00 p.m.

The Surveyor's Historical Society documents the evolution of surveying and mapping through the collection and preservation of artifacts, records and accumulated knowledge. The society seeks to use its unique and comprehensive repository of surveying material and the knowledge of its members to develop educational opportunities and support others engaged in similar efforts.



REGISTER ONLINE BY DECEMBER 18, 2024 FOR BEST PRICING

Programming | Thursday, January 11, 2024

7:00 a.m. - 6:00 p.m.
Registration Desk Open

7:00 a.m. - 5:00 p.m.
Exhibit Hall Open

7:00 a.m. - 8:00 a.m.
Breakfast

Managing Your Surveying Business in the 21st Century | Gary Kent

8:00 a.m. - 3:30 p.m. | Elective | 6 CEUs

This program is designed to help surveyors navigate the constantly changing climate of today's economy, technologies and society. The program ranges from a close look at a number of traditional business topics such as financial statements, contracts, metrics and project management to a study of the elements of leadership that make for a healthy workplace, like understanding millennial employee motivations, leading by serving, and listening.

Subdivision of Fractional Sections |

Dennis Moulard

8:00 a.m. - 11:00 a.m. | Mandatory | 3 CEUs

This is a half day course on the subject, and focuses on the definition of fractional sections, the federal laws on the subject, and the practical application of the law in the many ways fractional sections show up in the record.

What Controls What? | Aaron Carl & Ryan Weber

8:00 a.m. - 11:00 a.m. | Mandatory | 3 CEUs

This is a half day course on the subject, and focuses on the definition of fractional sections, the federal laws on the subject, and the practical application of the law in the many ways fractional sections show up in the record.

Beyond the Specs Sheets: Requirements, Limitations and Deliverables of Various Underwater Imaging and Bathymetric Survey Technologies | Lou Nash

8:00 a.m. - 9:15 a.m. | Elective | 1.5 CEUs

This presentation provides an overview, "beyond the spec sheets" – summarizing realistic system constraints and outcomes. It will outline requirements for, limitations of, and results achieved by single beam echosounders (both single and dual frequency), side scan sonars, 2D and 3D imaging / scanning sonars, and multibeam sonars.

Henry County Indiana GIS Section Corner Project | Angie Gibson & Joe Mullins

9:45 a.m. - 11:00 a.m. | Mandatory | 1.5 CEUs

This presentation will consist of:

- Describe a history of the existing records housed in the County Surveyor's Office.
 - Planning of the project and the steps the County Surveyor's Office took in preparation of the project which included scanning all the records housed in the County Surveyor's Office
 - USI's work on organizing the scanned documents.
 - Developing a pilot project of 4 sections.
 - Reviewing the pilot project with Henty County and redefining the project scope.
 - Working through the county one Township at a time and sending the data to Henry County GIS Administrator.
 - Updating the existing section corner geodatabase to include points that have existing tie cards.
 - Creating an internal workflow for connecting existing GPS points and newly created section corner points to the appropriate PDF's created by USI.
 - Overall QC of the data and components, and uploading data for access via BEACON.
- Designing an ArcGIS Online Web Mapping application for additional access to section corner data.

REGISTER ONLINE BY DECEMBER 18, 2024 FOR BEST PRICING

Programming | Thursday, January 11, 2024

11:00 a.m. - 12:30 p.m. | Lunch

Ethics for the Professional Surveyor | Dennis Moulard

12:30 p.m. - 3:30 p.m. | Mandatory | 3 CEUs

A review of the content from Ethics for the Professional Surveyor, 2nd Edition (2020), including discussions of actual boundary dilemmas, business operations, employer/employee relationships, client/surveyor relationships, and honesty about the measurements and implied precision of those measurements.

What Are We Doing? | Aaron Carl & Ryan Weber

12:30 p.m. - 3:30 p.m. | Mandatory | 3 CEUs

This course will address some of these questions, and more, in an open format discussion type setting. Examples of Aaron & Ryan's surveys & surveying experience throughout the years will be used as discussion topics, along with questions they both have, answered &... unanswered. Why can't we agree?...

Dealing with the Coordinate Drift: Working with Changing Coordinates in the Modernized NSRS & the Ups and Downs of Heights and Vertical Datums | Jacob Heck

12:30 p.m. - 3:30 p.m. | Elective | 3 CEUs

This talk will dig into the "Passive Control for a Multi-year Corridor Project" Use Case from the NGS "Blueprint for the Modernized NSRS, Part 3", which looks at a hypothetical project scenario that take place over a long period of time accounts for changing coordinates in the project control. The goal of this presentation is to encourage surveyors to start considering how they will accommodate "drift" over time on long duration projects and discuss the further impacts of time-dependent coordinates with other disciplines and organizations involved in these types of projects.

ISPLS Annual Business Meeting

4:30 p.m. - 6:00 p.m.

General Membership Business Meeting to discuss the past and future activities of ISPLS and the IPLS Foundation.

Convention Reception

6:00 p.m. - 6:30 p.m.

General Membership Convention Reception to network and engage with attendees.

ISPLS Convention Banquet and Award Presentation

6:30 p.m. - 8:00 p.m.

Ticket required (one ticket included in Full Registration). Awards for Chapter member recipients, Additional Awards Banquet Tickets \$50/each .



REGISTER ONLINE BY DECEMBER 18, 2024 FOR BEST PRICING

Programming | Friday, January 12, 2024

7:00 a.m. - 3:30 p.m.
Registration Desk Open

7:00 a.m. - 8:00 a.m.
Breakfast

Mock Trial Hobert v Roberts | Gary Kent
8:00 a.m. - 3:30 p.m. | Mandatory | 6 CEUs

This mock trial is based on the actual surveys, expert reports, depositions and trial testimony from a boundary and easement dispute that went to trial court. Participants will hear about, and review the surveys and subdivisions plats involved in this case and, by virtue of sitting as jurors, deliberate with others and opine on what the proper solution to this unique surveying problem is.

After attending and participating in this program (by sitting as jurors), attendees will be able to (1) outline court room procedures including direct and cross-examination testimony of the witnesses in a boundary dispute case, (2) compare and debate the merits of the defendant's and plaintiff's cases in a boundary dispute case with peers in a jury setting, and (3) explain the purpose of an expert witness and describe the desirable characteristics of a good expert witness.

Charm School for Professional Surveyors | Dennis Moulard

8:00 a.m. - 11:00 a.m. | Elective | 3 CEUs

A half day course on how our appearance, attitudes, and communication skills impact our profession as a whole, and our own business success. At times humorous, at other times very pointed, this course will challenge your world view of how you impact the rest of the profession as well as yourself.

Relative Positional Tolerance and Adjustments Using TBC | Jeff Clark

8:00 a.m. - 11:00 a.m. | Elective | 3 CEUs

This class will demonstrate using real-time kinematic surveying methodology to locate boundary evidence, redundant measurements have been taken from two different base locations that were derived from a State CORS network. In Trimble Business Center we will constrain our control and run a least squares adjustment. Under Network Adjustment, ALTA/NSPS Allowable Relative Tolerance Report we will enter our required constant and scalar and verify that our survey meets or exceeds State and/or National standards.

Direct Supervision of a Land Surveyor | Dan Blann

8:00 a.m. - 11:00 a.m. | Mandatory | 3 CEUs

A beneficial seminar for both the licensed land surveyor and the unlicensed survey technician. We will investigate the requirements of direct supervision to be compliant with rule 12. The seminar will discuss trends in the land surveying profession for both the LS and the technician and their roles in the future to be compliant with direct supervision. Building a plan of proper communication between the LS and the technicians that are under their supervision will be a key area of discussion.

After discussion of the meaning of direct supervision and the rules that apply, the seminar will be divided into a two-part segment. First, we will look at what a technician should know and the steps they should follow to truly be under direct supervision of an LS. Second, the seminar will look at what an LS needs from their technicians to meet the requirements of direct supervision.

REGISTER ONLINE BY DECEMBER 18, 2024 FOR BEST PRICING

Programming | Friday, January 12, 2024

11:00 a.m. - 12:30 p.m. | Lunch

Thinking Beyond Technology | Dennis Moulard
12:30 p.m. - 3:30 p.m. | Elective | 3 CEUs

A half day course on the negative impacts technology has had on society and on the survey profession in particular. It forces us to examine how we do things in the field and office versus how we should be doing things.

Data Quality Considerations That Allow Automated Modeling of UAS Point Clouds | Randy Allen

12:30 p.m. - 1:45 p.m. | Elective | 1.5 CEUs

Drone based point clouds from LIDAR vary greatly from Imagery based point clouds, so this presentation aims to explore their differences from the point cloud processing aspect. We will examine the pros and cons of each system for practical survey and mapping applications such as topographies, bare earth, volumetrics, etc. Learn how data accuracy, density, intensity/color, and other data characteristics affect a deliverable.

We'll also show how to evaluate whether the data meets quality requirements for a certain application, and if it is suitable for automated feature extraction. Examples of automated extraction of break lines, surface models and asset identification will be demonstrated.

Surveyor Safety on the Jobsite | Steve Harmon

12:30 p.m. - 1:45 p.m. | Elective | 1.5 CEUs

INDOT's Statewide Safety Office will provide recommendations and guidance for surveyors in the field. The session will include an overview of general daily safety guidance and recommendations, as well as standards for survey operations in roadways and work zones.

Making Dollars and Sense of Adding Laser Scanning as a Service | Adam Westfall

2:15 p.m. - 3:30 p.m. | Elective | 1.5 CEUs

If you have considered adding laser scanning to your services portfolio, join us as we ask the big questions and dive into the business side of the equation: What is the initial investment (hardware, software, training, computers, etc.)? What are the maintenance costs? How long does it take to become proficient? How does the utilization and overhead rate compare to traditional surveying? What are the risks or benefits? How much laser scanning work is out there?

The Business of Surveying - What is Your Cost? | Kevin Woeste

2:15 p.m. - 3:30 p.m. | Elective | 1.5 CEUs

The goal of this course is for every surveyor small or large to understand the cost of running a surveying business. The presentation starts by breaking down each aspect of a surveying business. It moves into a detail break down the three parts of a business the indirect cost, direct cost, and breakeven. The presentation comes with a excel model that attendees can download to walk through how it will work for their company.



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Legal Surveys

Bryan F. Catlin, PS

The goal of this column is to provide brief summaries of recent Indiana Court of Appeals and Supreme Court opinions involving topics related to surveying practice, certainly not to provide legal advice.

I use Google Scholar to search for Indiana cases. Once cases are found, I search for a case by a party's name or case number on the Indiana site to obtain a more conveniently formatted document at www.in.gov/judiciary. Comments or suggestions for future columns are welcome by email to: Bryan.Catlin@indy.gov.

Melinda Crowe v. Chris Allen Dreter, Indiana Court of Appeals Case No. 22A-CT-2815, July 25, 2023

Here Dreter has a parcel with access to a county road via an easement for a “private road and right-of-way” from the boundary of his property approximately three-eighths of a mile across several other owner’s properties to the public road. Dreter and Crowe squabbled about the use of the easement area and Dreter eventually filed a complaint for trespass. At trial in the Jefferson Circuit Court, Dreter claimed that he had exclusive use of the easement area per the private road and right-of-way easement language in his deed; that Crowe was trespassing by using the same easement for access to the parcel she lived on, and that Crowe should use a different, unimproved access easement to her parcel. The unimproved easement area was covered in large trees and goes over a dry creek bed that occasionally floods as well as a sinkhole. The trial court issued a preliminary injunction giving Crowe 45 days to start using the currently unimproved easement. After an Emergency Motion to Stay Pending Appeal was granted, this appeal came about.

On appeal, the decision of the trial court was reversed as no evidence of exclusivity was found in the easement language, so Dreter did not have a reasonable likelihood of success on his complaint for trespass.

My question here is: what was so novel about this decision that it wasn’t filed as a memorandum decision? Was it Dreter’s claim that private meant exclusive instead of not public, that there was an unused, second easement to the Crowe parcel, or something else?

Michael O. Cain and Linda A. Raymond et al. v. William J. Huff II Revocable Trust Declaration, Dated June 28, 2011, and Nicole E. Huff Revocable Trust Declaration, Dated June 28, 2011, Indiana Court of Appeals Case No. 22A-PL-1258, July 31, 2023

Some of the properties in question here had been the subject of appeals previously. The Huffs’ Trusts own land at Lake Monroe previously owned by the Terre Haute Realty Corporation (THR). THR had obtained three easements across common areas in The Shores. Cain and Raymond, owners of one of the lots in The Shores, had previously sued the Huffs about trucking logs from the THR property across The Shores.

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Eventually the Huffs bought the Chumley Parcel, a peninsula on Lake Monroe which adjoined the THR property, and it was also involved in the litigation. Now the Huffs have asked the Monroe Circuit Court for a partial summary judgment declaring they are entitled to use the easements to access the Huffs' property, including both the THR and Chumley parcels, as long as they do not intensify the easements. The trial court granted this request but included language suggesting there is no longer delineation between the THR Parcel and the Chumley Parcel, making the declaratory judgment broader than requested. This appeal followed.

The court now notes that the easement grants from The Shores only noted the THR Property, specifically allowing the development and construction of six single-family residential structures, each of which could include guest and caretaker quarters, on the THR Property. No such rights were granted for the Chumley Parcel, so Indiana law does not allow the Huffs to use the easements for logging or development of the Chumley Parcel unless the easement is subsequently modified. So, the THR Homeowners can, at the very least, move between the THR Property and the Chumley Parcel as an independent means of ingress and egress via Lake Monroe.

In short, the request to be able to access both Huff properties through the easements is proper, but the trial court judgment granting that access without regard for the delineation of the parcels is more than requested, and that is not proper under the cardinal rule of judicial restraint, "if it is not necessary to decide more, then it is necessary not to decide more." The partial summary judgment of the trial court was affirmed and remanded with clarification that the Huffs are entitled only to the specific declaratory judgment sought in their pleading.



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Kay E. Morken v. Michael L. Koltz, Indiana Court of Appeals Case No. 23A-PL-295, August 11, 2023

This case stemmed from an easement which allowed Morken, and others, ingress and egress to Lake George. Koltz planted landscaping within the easement obstructing access. Morken had the landscaping removed and Koltz filed suit in the Steuben Circuit Court.

The trial court granted summary judgment for Morken, finding Koltz's landscaping obstructed the easement and ordering him to remove any remaining landscaping. A damages hearing was held where Morken requested attorney's fees which the court did not award, and Morken appealed on the issue of attorney's fees.

The appeals court disagreed with the trial court and reversed and remanded the case with instructions to determine appropriate attorney's fees.

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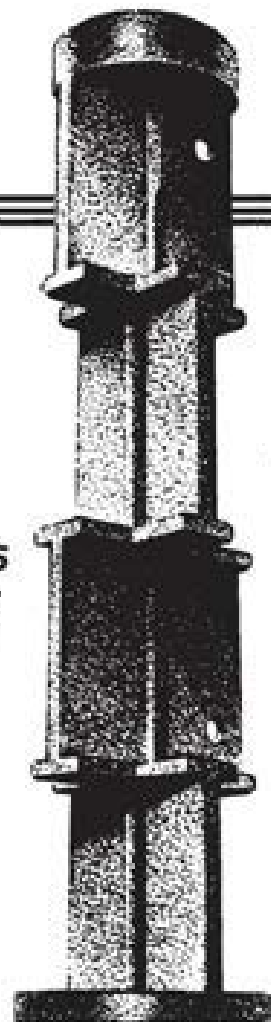
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MiBeech Settlement, Inc., Kelly Barksdale, Teresa Boyd, Whitney Jones, and Cynthia Jefferies Long, v. Indiana Annual Conference-African Methodist Episcopal Church, Inc., Indiana Court of Appeals Case No. 22A-CT-1536, July 17, 2023 - MEMORANDUM DECISION - not regarded as precedent

This case is interesting because of the somewhat unique facts of the case.

In the early 1800s settlers in Rush County formed the Beech Settlement. In 1832, the Beech Settlers established the Mount Pleasant Church and graveyard. In 1843, the original church and graveyard property was conveyed to the Trustees of the Methodist Episcopal Church and their successors. At some point the Church was moved to a nearby one-acre parcel which was deeded to the Trustees in 1843. The last regular service at Mount Pleasant Church was held around 1910. Since that time there has been an annual church service and reunion every August. The Indiana Annual Conference-African Methodist Episcopal Church (IAC-AME) provides a pastor for the annual service; pays for portable toilets for the annual service and reunion; and the IAC-AME men's choir performs at the annual service and serves a meal at the annual reunion.

IAC-AME was incorporated in 1997, and in June 1999 an attorney retained by the Old Beech Governing Committee, comprised of members of the descendants of the Beech Community, sent a letter to the IAC-AME regarding the church property. The letter claimed the Beech Descendants adversely possessed the property and noted there had been some conflict with IAC-AME about who was in control of the property. Evidently, they did not come to an agreement, and in 2000 IAC-AME filed a complaint to quiet title. IAC-AME claimed that according to "the Doctrine and Discipline of the African Methodist Episcopal Church, a local church, such as Mt. Pleasant Beech Church, holds title to all real property in trust for the African Methodist Episcopal Church, Inc." IAC-AME filed a settlement agreement with the court which entered a judgment to quiet title. The 2001 settlement agreement provided: that title to the property shall be quieted in fee simple absolute in the name of IAC-AME and that the defendants (Beech Descendants) shall have no ownership interest in the real estate; that IAC-AME approved continuing the annual reunion; that funds collected at the annual reunion would be used for maintenance of the property; and that the cost of any approved repairs or maintenance will be paid by IAC-AME. It was noted one of the defendants in the 2000 action now claims she was unaware of the settlement agreement and does not know of any descendant who was aware of the settlement agreement.

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After the 2001 judgment the Beech Descendants continued to maintain the property. In 2015 the Beech Descendants raised \$300,000 to perform structural repairs on the church. According to IAC-AME, IAC-AME approved and signed off on the plan. In 2018, due to the Beech Descendants' efforts, Mount Pleasant Church was placed on the National Register of Historic Places. The road leading to the church is blocked by a locked gate, and one of the descendants has the key to the lock. Another descendant has received the tax records from Rush County for at least ten years.

Beech Settlement and the other appellants filed a complaint in the Rush Circuit Court in March 2020 to quiet title to the property against IAC-AME. The complaint claimed the 2001 judgment was improperly obtained and void for lack of subject matter jurisdiction, as well as arguing for judgment for adverse possession. Affidavits provide that since regular services ended in 1910, the parcel and church building have been maintained by board members of Beech Settlement, individual plaintiffs, and the ancestors of Beech Settlement board members and individual plaintiffs; that plaintiffs have maintained the lock and key to the gate at the lane since at least 1985; that IAC-AME does not have a key to the gate lock; that if IAC-AME, or anyone else, wants to access the property, they have to contact plaintiffs and be escorted on the property; that the plaintiffs and their ancestors have maintained the church building for the last 110 years by performing maintenance such as repairing pews, patching leaks, replacing broken windows, cutting grass, pulling weeds, planting flowers, trimming trees, and all other such tasks; and that besides raising the money to have the church building fully restored, they partnered with Indiana Historic Landmarks and coordinated the renovation work with the contractor. The trial court found for IAC-AME on all counts and this appeal arose.

On appeal, the court mostly affirmed the judgment of the trial court except finding res judicata does not preclude all the appellants' claims, and that, although Beech Settlement, Inc.'s claim of adverse possession fails since Beech Settlement was only incorporated in 2017, the adverse possession claims of the individual appellants established a genuine issue of material fact which precludes a summary judgment. The trial court judgment was affirmed in part, reversed in part, and remanded for further proceedings.

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P&G Associates LLC v. Monroe County Board of Zoning Appeals and Monroe County Plan Commission, Indiana Court of Appeals Case No. 23A-PL-40, July 31, 2023 - MEMORANDUM DECISION - not regarded as precedent

I think the takeaway here is to not suggest something is OK just because the use seems to be pre-existing.

In 1991, Alan Terry owned real property on South Victor Pike in Bloomington zoned limited business. The property is a gas station and convenience store with corresponding temporary public parking. Terry permitted drivers of semitractor-trailers (trucks) to use the property for overnight parking. That year numerous disputes between Terry and the County arose due to Terry's use of the property, and eventually a Settlement Agreement was reached where Terry would apply oil to all crushed stone surfaces, dress up those surfaces and maintain them to prevent dust from becoming a nuisance to nearby residences, pave areas of the property, improve trash containment, and install visual screening around the property. Once Terry completed those to the County's and Plan Commission's satisfaction, they would dismiss the claim against him. The Settlement Agreement contained an integration clause that made clear this was the parties' complete agreement and understanding.

In 1996, the County adopted new zoning designations and this property was assigned to preexisting business district to accommodate commercial and business service uses in operation prior to 1996.

In 2005, P&G purchased the property and continued all prior uses, including overnight truck parking.

In July of 2020, the Plan Commission issued a notice of violation to P&G for unpermitted use of the property as a trucking terminal. P&G submitted a form to have a determination made of whether overnight truck parking was a permitted use. After review, including the Settlement Agreement and current and historical zoning ordinances, the Plan Commission determined it was not a permitted use at the time the prior owner began allowing overnight truck parking and was not during Terry's and P&G's ownership. P&G appealed to the BZA which agreed with the Plan Commission. P&G then sought judicial review in the Monroe Circuit Court which eventually sided with the County, and this appeal followed.

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On appeal, P&G basically framed its arguments as that the 1991 Settlement Agreement was equivalent to the County authorizing or acquiescing to Terry's use, and that apparent authorization became explicit authorization by the 1996 redesignation. At no time did the language of the local zoning ordinances permit it or Terry to use the property for overnight truck parking, save for P&G's attempts to try to apply the 1996 pre-existing business district ordinance. P&G argued that because Terry's unauthorized use was open and obvious at the time of the Settlement Agreement, his use was somehow incorporated into or otherwise authorized by the Agreement. But no language suggesting that was in the agreement, and the integration clause meant you couldn't look beyond the four corners of the agreement. In addition, P&G's arguments that the 1996 redesignation of the property as a preexisting business district allowed overnight truck parking failed because the re-designation was only for lawful uses of the property. Finally, P&G argued it was unfair to enforce the ordinance against it when it had been used for overnight truck parking for over three decades. But case law is clear that a property owner may not argue that local government is estopped from action or has acquiesced in unauthorized use based only on the passage of time. The judgment of the trial court was affirmed.

JoEll Gorman v. Michael Brown and David Pierce, Indiana Court of Appeals Case No. 23A-PL-172, July 25, 2023 - MEMORANDUM DECISION - not regarded as precedent

Here there was a drainage problem in a corner of Pierce's property (which Brown farmed) and Gorman's approximately four-acre property in Daleville which often had standing water after rain. After multiple conversations by multiple people with Gorman, Brown hired a contractor to excavate and install a drainage tile on a corner of Gorman's property to alleviate drainage problems on both properties. Prior to the work, Gorman appeared to look forward to it being done and just wanted to know when it was going to happen so she could put her horses in the other pasture. Evidently, initially Gorman seemed happy and appreciative that the work had been done. But about a week after the work, Gorman told Brown she did not authorize the work and a couple of months later filed a complaint in the Delaware Circuit Court alleging trespass, nuisance, stormwater nuisance, and unjust enrichment. After a bench trial, the trial court entered a judgment in favor of Pierce and Brown and this appeal followed.

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On appeal, Gorman argued the trial court erred by finding an oral agreement permitted the trespass; that the trial court's order creates an oral easement and an oral contract for conveyance of an interest in real property is invalid under the statute of frauds; and that burial of the drainage pipe on Gorman's property constitutes a nuisance. The appeals court found Gorman did not meet her burden of proof on the trespass claim, that merely installing a drainage tile does not create an easement, and that the judgment on the nuisance claim is not contrary to law. Therefore, the judgment of the trial court was affirmed.

Jane C. Irby v. Michael A. Spear, Indiana Court of Appeals Case No. 22A-PL-2968, August 25, 2023 - MEMORANDUM DECISION - not regarded as precedent

Here Irby owns approximately 120 acres in Clark County. Spear owns about 0.918 acres surrounded by Irby's property. When Spear purchased his property in 2009, a two-wire electric fence crossed his property, with approximately 16,909 square feet located north of the fence (the disputed area) and approximately 22,998 square feet located south of the fence where his home is located. The fence followed a break in elevation between a sloping area in the disputed area and a relatively level area south of the fence. Spear removed the fence in 2019.

On October 24, 2019, Irby filed a complaint in the Clark Superior Court alleging her predecessors had established a fence along the common boundary with Spear and that Spear had removed the fence and prevented her from accessing part of her property. She alleged trespass, criminal trespass, nuisance, and negligence. There was a two-day bench trial in February 2022 where Irby claimed there was a boundary dispute, and she owned the disputed area by adverse possession. Irby said she thought she was paying taxes on the disputed area but had never asked that it be included in her tax bill and admitted that if Spear was paying taxes on 0.918 acres, that would include the disputed area, and that the disputed area was not included in her deed. Irby had a 2001 survey which showed the wire fence from when there was talk of a possible swap along with iron pipes set in 1973 at the northwest and northeast corners of the 0.918-acre parcel and that the disputed area was part of the 0.918-acre parcel. A few months after Spear bought his property, he had mentioned to Irby something about getting a survey done and Irby said he didn't need to, she could point out where the pins were. They were standing by the southwest pin, then walked back to the temporary electrical fence and she pointed to the hill and asked if he could see a T-post and said that's one of your pins.

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They then walked towards the middle of the property, and she pointed out another T-post and indicated the northeast pin was there. They didn't walk to the southeast pin, but she indicated a line of fruit trees were along the boundary and that it was in front of a pear tree, between the tree and the gravel. Spear indicated his septic system was on both sides of the fence and that she had told him about trying to do a land swap earlier and asked if he was interested in that, and he replied he would rather not. She then asked if he was fine with her grazing her animals there, and he indicated he was as there wasn't a lot he could do with a steep hillside, but she never claimed it until he took down the fence in 2019. Spear indicated he would mow back to his pins on the hill side of the fence, went sledding there, and set up archery targets to shoot. The trial judge visited the site and on November 21, 2022, the court issued a twenty-two page order containing findings of fact and conclusions and determined Irby did not prove the elements of adverse possession by clear and convincing evidence.

This appeal followed, where besides noting several of the trial court's findings, it also noted that the disputed area was approximately 42.3% of Spear's parcel and affirmed the trial court ruling.

Robby J. Johnson, Cherie M. Johnson, and Geraldine Schweikhart, v. Jacquelyn K. Schweikhart and Fifth Third Bank Southern Indiana, Indiana Court of Appeals Case No.22A-PL-2841, August 25, 2023 - MEMORANDUM DECISION - not regarded as precedent

This case from the Posey Superior Court concerns part of approximately twenty-five acres the Johnsons, who are married, purchased in 1989 from J.A. Johnson and Betty Jean Johnson. Geraldine Schweikhart is Cherie's mother. Geraldine also had a son, Steven R. Schweikhart, now deceased, and Jacquelyn is his widow. In exchange for Geraldine providing funds for the down payment on the property, six acres were to be set off and deeded to her and another six acres were to be set off and deeded to Steven, who would be obligated to obtain his own access to his six acres instead of passing over the real estate owned by the Johnsons. This was an oral agreement.

The dispute focuses on two subsequent deeds. In July of 1992, a warranty deed was executed and recorded that appears to be signed by the Johnsons as grantors which conveyed to Steven approximately thirteen acres (the disputed property) and a ten-foot-wide ingress-egress easement. Steven lived on the disputed property and used the easement.

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A correction warranty deed dated and recorded in March 1993 corrects the description of the property in the 1992 deed and again appears to be signed by the Johnsons. Both deeds were notarized by the same notary public, who was deceased by the time of this action.

Robby Johnson did not sign the 1992 or 1993 deeds, and his apparent signature was forged. Cherie Johnson's signatures are authentic, but she now says she had been presented with the documents to sign by Steven who abused his position of trust as her brother and exploited her vulnerable emotional state at the time and misrepresented the contents as a formality to protect his right of access to his six acres and induced Cherie to sign the documents without reading them and outside of the presence of the notary who purported to acknowledge her signature. The Johnsons did not know of the forgery until recently because Robby worked out of state a great deal, the parties were on good terms, nothing occurred or gave reason for the Johnsons to know or suspect the creation and recording of the 1992 and 1993 deeds, and occupation of a portion of the real estate by Steven and Jacquelyn would have been normal and expected under the arrangement between the Johnsons and Geraldine.

A fourth deed is a quitclaim deed dated and recorded in February 2014 by which Steven conveyed the disputed property to Jacquelyn and himself as husband and wife.

In 2019, Robby encountered Steven and a surveyor putting survey markers in the Johnson's driveway, and thereafter Jacquelyn and her daughter prevented anyone from talking to Steven to find out what he and the surveyor were doing in the driveway. In early 2020, Steven approached Robby and acknowledged there was a problem with the property and promised he would make things right. Several weeks after this conversation, in April 2020, Steven died. Cherie and Geraldine were unaware of these circumstances and had no reason to make inquiry about them prior to 2019. Despite repeated demands, neither Steven nor Jacquelyn cooperated in Geraldine obtaining the six acres per the oral agreement.

On April 7, 2021, the Johnsons and Geraldine filed a complaint against Jacquelyn as Steven's successor in interest to quiet title and for unjust enrichment, trespass, and slander of title. They asked that the 1992, 1993, and 2014 deeds be voided, or reformed to convey six acres to Steven's successor and six acres to Geraldine. Jacquelyn filed a motion to dismiss the complaint as being barred by the statute of limitations.

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This drew a response that based on the discovery rule, they did not know, or have reason to know, of the circumstances in their complaint until 2019 at the earliest and that the trespass was continuing, triggering a new limitations period each time it occurs. The trial court held a hearing where counsel admitted the oral agreement was never reduced to writing, there was no legal description of the property that was supposed to be set aside to Geraldine or Steven, no deed was executed to convey property to Geraldine, and that he didn't believe Geraldine ever took possession or control of the property that was supposed to be set aside for her. The trial court held a final hearing on November 1, 2022, and entered summary judgment in favor of Jacquelyn. This appeal followed.

The appeals court found there are no existing genuine issues of material fact existing and that Jacquelyn is entitled to judgment as a matter of law because the claims were not brought within the statutory limitation periods. The judgment of the trial court was affirmed.

Obviously, Steven couldn't present his version of events here, but there is a whole collection of things to take away from this case like: get agreements in writing; know what you are signing because a court will expect you to; don't sit on your rights, etc. Also, depending on what you are doing, you might want to choose a young and healthy notary public who will probably be available to support you in the future or an older one who might not be available to contradict you.

-#-

Bryan F. Catlin, PS has been registered as a Land Surveyor in Indiana since 1991. He holds B.S. Land Surveying Engineering and M.S. Engineering (Geodesy) degrees from Purdue University.

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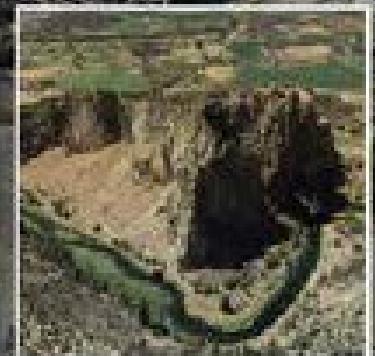
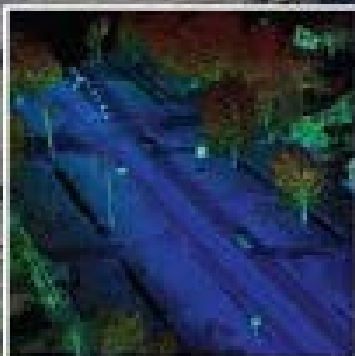


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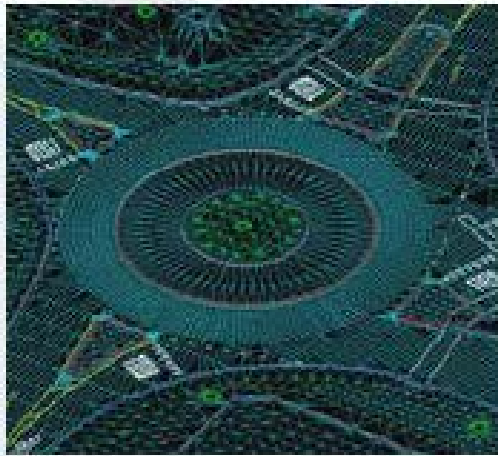
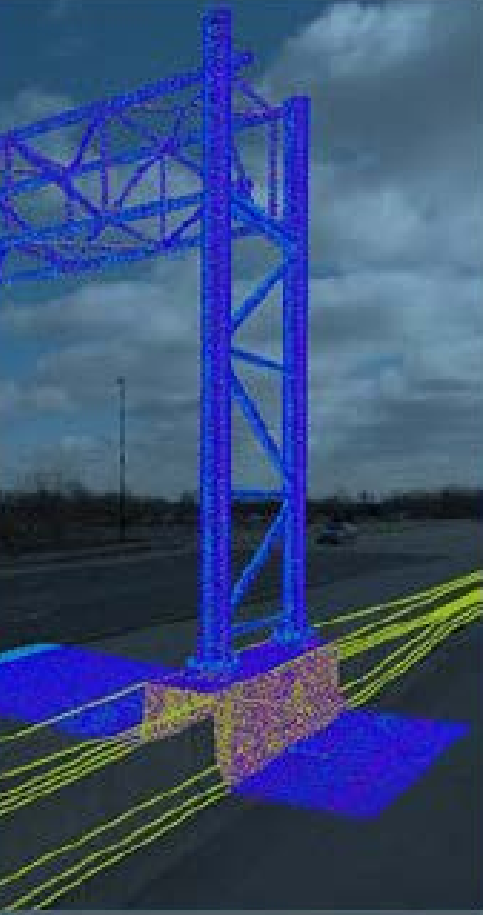
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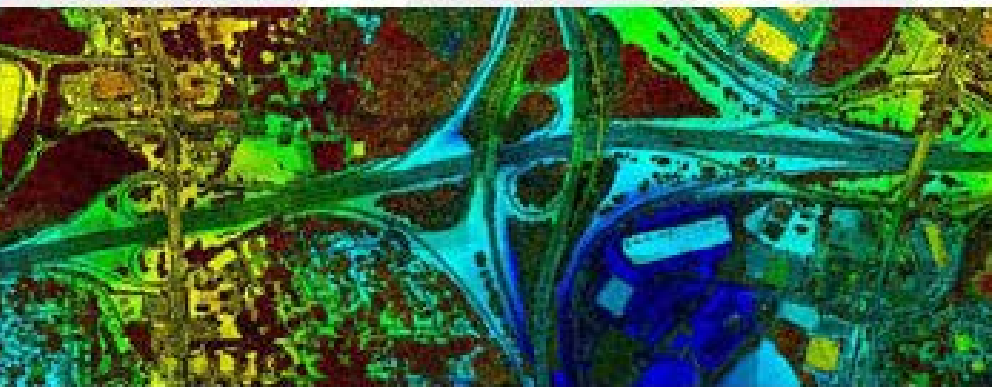
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Gordon F. Martin

November 25, 1936 - November 27, 2023



Gordon F. Martin, age 87, a lifelong resident of New Albany, Indiana, passed away on November 27, 2023. He was one of three children born to the late Forest Martin and Gertrude Bates on November 25, 1936.

After high school, Gordon would later marry the love of his life of 65 years, Connie (Koehler) Martin, and together they would start a family of their own. Gordon was a hard worker and took pride in providing for his family. He worked for Floyd County as an Engineer and Surveyor for many years until his retirement.

Gordon was a loving husband, father, grandfather, and great-grandfather. He was a man of integrity, a provider for his family, and had a heart of gold, and last but not least a funny sense of humor. In his spare time, Gordon was an avid bowler and played in a league in New Albany for many years. After his family, his love for his dogs and other animals came second. He loved to feed the birds and squirrels and any other stray that may come along. Gordon was much loved and will be greatly missed!

Along with his parents, Gordon is preceded in death by a granddaughter, Angela Martin, and two brothers, Orrill Martin, and Darrell Martin.

He leaves behind his loving wife, Connie Martin; children, Carrie Martin (Janene), David Martin (Susan), and Robin Stubbins (Maurice); three loving grandchildren, Nicole Martin, Jalen Stubbins, and Ethan Martin (Makala); and one great-grandchild, Everleigh Martin.

In Gordon's memory, donations may be made to Riley Children's Hospital, 705 Riley Hospital Dr. Indianapolis, Indiana 46202, or at rileychildrens.org or to any local animal shelter of your choice.

Remembering Our Members

Robert "Pop" Lee White

February 26, 1970 - November 29, 2023



Robert "Pop" Lee White, 53, of Charlottesville, IN, passed away unexpectedly on the evening of Wednesday, November 29, 2023. He was born on February 26, 1970, Greenfield, IN, a son of Charles White Jr.

Pop worked as a Survey Technician for HNTB in Indianapolis. He spent many years in the industry and was very passionate about his work. He was a connoisseur of the finer things in life, such as bourbon, Star Wars, and music of all kinds. He worshiped at the altar of Phil Collins and Genesis.

He loved comedy, with a wicked sense of humor that was second to none. He loved spending his time off and going for Jeep rides with his best friend and love of his life, Nancy. His biggest passion in life was his family. He loved fiercely and never left you wondering how he felt. His "Bigs" and "Littles" were his whole world.

Those left to cherish his memory include his loving wife, Nancy White (Jenkins); two daughters, Aubrey Masters and Ashley (husband and best son-in law ever, Mike) Cate; four grandchildren, Brandon, Breeley, Piper and Perry (whom he lovingly referred to as Bub, Sissy, Stink, and Perold); a sister, Stacey Baker; special dog, Lido and several nieces, nephews, aunts, uncles, and cousins. Robert was preceded in death by his father, Charles White Jr.

In lieu of flowers, memorial contributions can be made to the St. Jude Children's Hospital.

NSPS Workforce Development Update

New Website for Surveying Education and Outreach

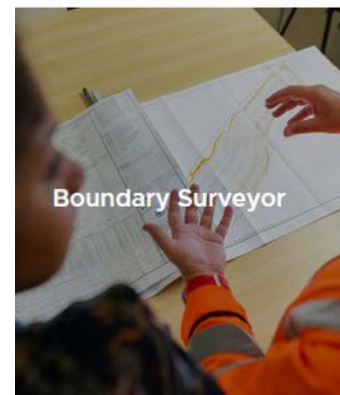
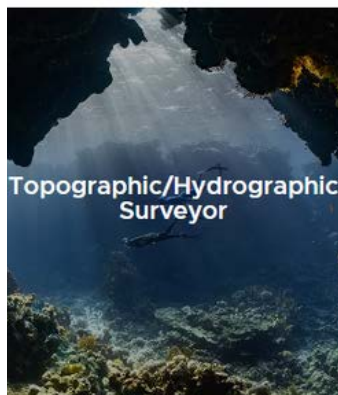
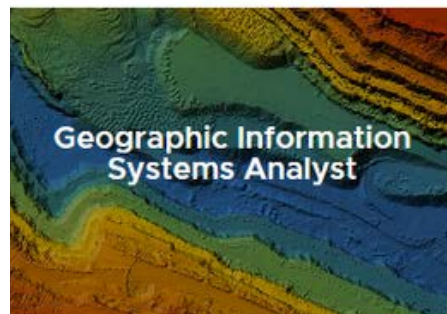
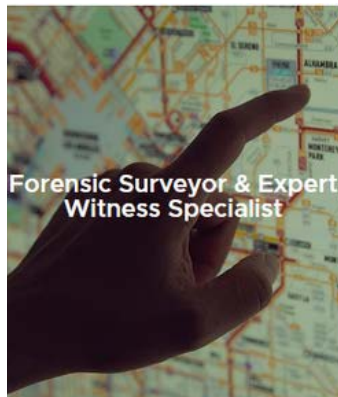
The NSPS has launched a new website for surveying education and outreach!

Be A Surveyor is a resource hub, helping introduce the surveying industry like never before.

There are many ways to get in ways to get involved in outreach efforts for the surveying profession!

You can give a presentation to high school students, table at a career fair, give a technical demonstration, lead a classroom activity, or help a scout troop earn their surveying merit badge.

Committee Leaders and Chapters of ISPLS are encouraged to sign up for the outreach fulfillment center to order outreach materials, such as brochures, small giveaways items, activity materials, even exhibit materials, like banners and table drapes!



ISPLS Involvement at CSA Career Fair

CSA New Tech High School | November 9, 2023

At CSA New Tech High School, ISPLS directors connected with 50+ students eager to explore the world of surveying!

ISPLS Directors Eric Meeks and Rodney Kelly showcased our cutting-edge tech, from the M300 Drone with L1 lidar to the VZ400i terrestrial scanner, and brought the future to life with a point cloud of the room.

In interactive sessions, we delved into diverse career paths, from data acquisition to project management, and shared insights on navigating the working world after graduation.

Our panel discussions buzzed with vibrant questions, as students sought advice on finding their perfect fit and charting their course in this dynamic field.

It was a day filled with inspiration, connection, and a glimpse into the exciting possibilities that await the next generation of surveyors!



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Hoosier Surveyor Podcast

Catch Up & Listen!

Earlier this year, we launched a new project called the, "Hoosier Surveyor Podcast."

This podcast is produced and published by ISPLS - with the support of Ryan Selby, and other board members.

Listeners can expect episodes that provide ISPLS updates, conference news, surveyor news, and so much more!

Now available on all major streaming platforms! Listen here: <https://www.buzzsprout.com/2093309>

Podcast Episodes 2023:

- Episode 11 On the Road - TUC23, June 2023
- Episode 10 Deep Dive w/Norm Hiselman, Pt. 2, April 2023
- Episode 9 Deep Dive w/Norm Hiselman, Pt. 1, March 2023
- Ep. 8 Feb. Board Recap, March 2023
- Hoosier Surveyor Podcast, Feb. 2023 - Gary Kent Pt. 2
- ISPLS 2023 Convention Recap, Feb 2023
- Hoosier Surveyor Podcast, Jan. 2023 - Gary Kent Pt.1



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