## HOOSIER SURVEYOR

QUARTERLY PUBLICATION OF THE INDIANA SOCIETY OF PROFESSIONAL LAND SURVEYORS, INC.

AFFILIATED WITH THE NATIONAL SOCIETY OF PROFESSIONAL SURVEYORS, INC.

VOLUME 40 ● NUMBER 4 ● SPRING 2014







#### **2014 OFFICERS & DIRECTORS**

#### Term Expires Jan. 2015

Director Eric Banschbach Indianapolis IN Office: 317-610-7251

E-mail: ebanschbach@indot.in.gov

Past-President Chuck Coyle Columbus, IN

Office: 812 - 372-8441 E-Mail: ccoyle@forceco.com

**Director Ronald Wharry** Frankfort, IN

Office: 765-654-5910 E-Mail: rewharry@yahoo.com

Director
Don Williams
Crown Point, IN
Office: 219-734-7215
E-Mail: drwilliams@dlz.com

Term Expires Jan. 2016

Treasurer Dennis Grumpp New Palestine, IN Office: 317-826-7310

E-Mail: dgrumpp@schneidercorp.com

Secretary Rich Hudson Valparaiso, IN Cell: 219-462-2946

E-Mail: rickandcal@comcast.net

Vice-President Sean L. Suttles Chandler, IN Office: 812-479-6200

Office: 812-479-6200 E-Mail: SSuttles@blainc.com

President Don West Carmel, IN

Office: 317-522-2485

E-Mail: dwest@usiconsultants.com

Term Expires Jan. 2017

Director Todd Bauer Leo. IN

Office: 260-484-9900

E-Mail: tbauer@foresight-consulting.biz

Director Bryan Catlin Clayton, IN

Office: 317-327-4110

E-Mail: bryan.catlin@indy.gov

President-Elect Bernie Guerrettaz Bloomington, IN Office: 812-336-8277 E-Mail: bernie@brgcivil.com

**Director Perry Cloyd** Hope, IN

Cell: 812-350-6456

E-Mail: pcloyd@vectren.com



L to R: Don West, Carmel; Eric Banschbach, Indianapolis; Perry Cloyd, Hope; Bernie Guerrettaz, Bloomington; Chuck Coyle, Columbus; Ron Wharry, Frankfort; Dennis Grumpp, New Palestine; Bryan Catlin, Clayton; and Rich Hudson, Valparaiso.

Not pictured: Todd Bauer, Leo; Sean Suttles, Chandler; and Don Williams, Crown Point. Photo provided by Henry Aldridge, Photographic Impressions

#### **2014 COMMITTEES AND COMMITTEE CHAIRS**

#### PROF. DEVELOPMENT

Administrator: Chuck Coyle, Jr.

**EDUCATION** Chair: Brad Cramer

SCHOLARSHIPS Chair: Luke A. Jahn

#### **GOVERNMENT AFFAIRS**

Administrator: Bernie Guerrettaz

BOARD OF REGISTRATION LIAISON Robert Jason Coyle

**COUNTY SURVEYORS** Liaison: Position Open

NSPS GOVERNOR/DIRECTOR Governor: Tony Gregory Alternate: Don Bengel

GPS-GIS
MONUMENTATION
Co-Chair: Eric Bancshbach

Co-Chair: Eric Bancshbach
Co-Chair: Matt Healy

**LEGISLATION** Chair: Position Open

#### INTERNAL AFFAIRS

Administrator: Don West

**BY LAWS** Chair: Richard L. Hudson

FINANCE & PLANNING Chair: Dennis Grumpp

**NOMINATIONS** Chair: Mark Gardner

PAST PRESIDENT'S COUNCIL Chair: Chuck Coyle, Jr.

YOUNG PROFESSIONALS Chair: Frank Walsko

#### COMMUNICATIONS

Administrator:

PUBLICATIONS & MEDIA
Chair: Michael J. Davis

MEMBERSHIP Chair: Ronald Wharry

PUBLIC INFORMATION & MARKETING Chair: Don West

TRIG STAR
State Coordinator:
Tony Gregory

Page 2 Hoosier Surveyor 40-4

#### **HOOSIER SURVEYOR**

VOLUME 40 ● NUMBER 4 ● SPRING 2014

#### **CONTENTS**

Masthead	3
MastheadPresident's Message	4
ISPLS Board of Directors Meeting Highlights	5-8
Bilby Tower Dedication Invitation	8
Board of Registration for Land Surveyors Meeting Highlights	9-11
NSPS Spring 2014 Meetings Report	12-13
Honors for Jasper Bilby and a Special Tower	
Things to know about Jasper Bilby and his towers	
Memorandum of Understanding between NSPS and ISPLS	16-19
2011 ALTA/ACSM Land Title Surveys: the Essentials and Current Issues Seminar - Registration Form	21
Meet a member - Debra S. Jenkins, Marion County Surveyor	23-24
Indiana / Michigan State Line Commission - Initial Meeting	25
IPLSF - Report to the ISPLS Membership Legal Surveys	27
Legal Surveys	28-29
ISPLS Membership Renewal Time	30-33
Completed Career: Daniel I. Pusey, PE, PS	34
Membership Application	35-36
2013 / 2014 Membership Roll	38-42
Sustaining Members	42
Firm Members	43-46

#### **EDITOR'S NOTES**

Deadlines for copy for various planned issues of the Hoosier Surveyor are as follows:

Winter - February 1 Spring - May 1 Summer - August 1 Fall - November 1.

The Hoosier Surveyor is published quarterly by the Indiana Society of Professional Land Surveyors to inform land surveyors and related professions, government officials, educational institutions, libraries, contractors, suppliers and associated businesses and industries about land surveying affairs.

Articles and columns appearing in this publication do not necessarily reflect the viewpoints of ISPLS or the Hoosier Surveyor staff, but are published as a service to its members, the general public and for the betterment of the surveying profession. No responsibility is assumed for errors, misquotes or deletions as to its contents.



Michael J Davis - Editor 4310 Broadway Street Indianapolis, IN 46205 Phone: (317) 283-4630 E-Mail: mijdavis@iupui.edu

**Editorial Advertising Offices** 

8325 S. Emerson Avenue, Suite B-2 Indianapolis, IN 46237 Phone: (317) 888-4400

Fax: (317) 888-4412 Web Page: www.ispls.org

#### PRESIDENT'S MESSAGE

Don West, PS, 2014 ISPLS President



Welcome Spring ... It's about time! The time of year when we witness another change to the world around us ... and so continues our fascination with it. Speaking of time, funny how it seems to fly - especially when there is a deadline looming. I have several waiting in line (such as this message) with most jockeying for better positions. So given a break from some of the more impatient target dates (I'm writing this over Memorial Day Weekend), I have a few peaceful moments to compose this one.

For those who may be wondering, we (ISPLS) haven't slowed down. Jason Coyle (our Executive Director) has been keeping us all posted on happenings with the society, the Board of Registration, ongoing legislative issues - and doing a spectacular job with it.

As warmer weather has finally taken up residence, volunteers have been involved in fundraising events (i.e. Vincennes University Surveying Golf Outing), scouting support (Webelos Activity Day at Camp Belzer), and the numerous chapter activities. Speaking of the latter, some chapters as of this message have yet to meet. Though the more fortunate circumstances of business has witnessed a more positive side for some of us, chapter officers and directors (hopefully with a reminder nudge from a few mem-

bers) please make note that our by-laws require a minimum of two (2) meetings be held annually by each chapter. As I mentioned earlier - time has a way of flying - so make sure to get those meetings scheduled and reports of the related activities to Jason.

And should you wonder about current activities, take a moment to review the ISPLS News - emailed periodically by our Executive Director. Seminars, dedication activities, updates regarding the New and Improved ISPLS Website, and numerous other means to "get involved" or simply stay in the know are included. By the way, when you get the opportunity, take a moment to share some of your recent survey experiences on our Facebook page.

Before I forget, please consider serving on a committee, as an officer/director for your chapter, or accepting/volunteering a nomination to the ISPLS Board - and don't wait to be asked. If you have a particular area for which you are enthusiastic or you feel needs some special attention - send a note to our Executive Director or any board member - those are welcome notes to receive!

As we reflect on this holiday weekend, most of us have the good fortune of spending time with family and sharing memories, enjoying the outdoors, and looking forward to more of the same as this season opens its doors to invite us. While we drink in, eat up and appreciate these days, let us not forget the safety and liberty provided us by those who serve our country in the United States Armed Forces - and especially those who paid the ultimate sacrifice as a monument for all of us. Let us remember their families, who now have only the memories of their loved ones to cherish. We have recently lost members of our professional family as well, and as we smile while recalling some of the antics of Dan Pusey over the years, we ask that his family and others who have an empty space at the table, as well as their hearts, be comforted and find peace with the loss they share. And to those of you who serve and have served this nation - Thank You!

So until next time, which will no doubt bring a few more increments on the mercury gauge - be safe, stay in touch and convey your thoughts and ideas - we look forward to hearing from you.

More this summer!

Page 4 Hoosier Surveyor 40-4

#### ISPLS BOARD OF DIRECTORS MEETING HIGHLIGHTS

By Robert "Jason" Coyle, PS, Executive Director

#### March 1, 2014

The ISPLS Board of Directors met on Saturday, March 1, 2014 at ISPLS Headquarters, Indianapolis, Indiana. President Don West called the meeting to order at 9:05 am EST. All board members were in attendance with the exception of Eric Banschbach. Others in attendance were Jason Coyle, Executive Director of ISPLS; and Doug Herendeen, ISPLS Convention Coordinator. A special welcome was extended to Bryan Catlin, Todd Bauer and Perry Cloyd for their election to the Board.

President West briefly reviewed the ISPLS Mission and Vision Statement and noted the "Rules of Order" for the meeting. There were no amendments to the agenda. A motion was made by Ron Wharry and seconded by Todd Bauer to accept the agenda as presented. The motion passed by a voice vote.

The minutes from the January 15, 2014 meeting were reviewed and accepted. A motion was made by Perry Cloyd and seconded by Todd Bauer to accept the Board of Directors' meeting minutes as amended. The motion passed by a voice vote. Likewise, the minutes from the January 15, 2014 organizational meeting were reviewed and accepted. A motion was made by Todd Bauer and seconded by Ron Wharry to accept the Board of Directors' organizational meeting minutes as amended. The motion passed by a voice vote.

The Treasurer's Reports were reviewed and narrated by Dennis Grumpp. Financial reports ending January 31, 2014 were presented for board review. Assets totaled \$325,421.84 as of January 31, 2014. Dennis also covered the income and expense report, investment report, budget, and the profit and loss report. There was board discussion regarding the 2013/2014 budget and a "projected" \$5,000 shortfall for the fiscal year. Executive Director Coyle is encouraging the Northwest Chapter and the Northeast Chapter to hold a late spring / earlier summer continuing education seminar. The Northwest Chapter has committed to do a seminar in June with Gary Kent presenting ALTA/ACSM Land Title Surveys. A motion to accept the Financial Reports was made by Perry Cloyd and seconded by Todd Bauer. The motion passed by a voice vote.

The Board heard and reviewed the Executive Director's report. Executive Director Coyle presented a written report and discussed highlights with the board. He discussed the breakdown of the current membership renewals. An updated list of active chapter membership was presented. There are a total of 703 member in 11 Chapters (includes proposed West Central Chapter). 10 of 11 Chapters have signed By-Laws and 10 of 11 Chapters have Employer Identification Numbers. Jason has a "draft" Group Exemption Letter and will be sharing it with the Executive Committee within the next few weeks. The new ISPLS membership under YourMembership.com has a launch date of May 1, 2014. Executive Director Coyle gave an extensive report on the status of the ISPLS Legislative Agenda. There was extensive Board discussion as well. HB 1307 DNR - Classified Lands, language was changed to ensure the descriptions are still prepared by surveyors. Indiana Department of Natural Resources may adopt other means in which they can determine and identify classified land as long as a parcel description is not prepared. SB 405, Underground utility facility protection, there were limited changes to the dig law. There should be a "Summer Study Committee" to study technology to determine elevation and depth and the feasibility, benefits, and costs of requiring facility operators to provide elevation and depth information for their existing facilities or for facilities that are installed, repaired, and replaced. ISPLS is working with the County Surveyors Association on amending legislation to increase fees with funds designated to section corner perpetuation fund. The PS and FS Exam Reviews Seminars are being scheduled. Purdue Road School will be March 11-13, 2014 where Clayton Hogston will be giving a presentation on his project to County Surveyors. The IGIC Conference is scheduled for May 7-8, 2014 at Keystone at the Crossing. Clayton Hogston will also be giving a presentation during this conference.

Doug Herendeen, ISPLS Convention Coordinator, gave a report concerning the 2014 ISPLS Annual Convention. The final budget was handed out and reviewed. The final profit to ISPLS was \$35,739.44 and the Wabash Valley Chapter profit was \$6,306.96. Doug Herendeen stated that he will be meeting with the Marriott East to discuss upcoming convention and how better to control expenses. There was Board discussion regarding the contract for future conventions.

Doug Herendeen proposed closing the ISPLS gaming account and transfer it to the IPLSF gaming account. A motion was made to close the ISPLS gaming account and transfer the money to the IPLSF gaming account by Perry Cloyd and seconded by Todd Bauer. Following discussion, the motion passed by a voice vote.

(Continued on page 6)

(Continued from page 5)

The Board then turned their attention towards an issue with a disruptive guest during a session at the annual convention. At the onset, Board discussions centered on taking up the issue in an Executive Session. A motion was made by Ron Wharry and seconded by Dennis Grumpp to suspend the meeting and enter into an Executive Session for an informal discussion. The motion passed by a voice vote. Then the meeting reconvened, President West made the following statement with regards to the issue.

"Matters concerning convention evaluation: Part of the Board of Directors discussion dealt with attendee conduct during sessions. As a standard process, the Board reviewed all comments from the 2014 ISPLS Annual Convention and took them under advisement. Revised procedures for the session proctors are to be under advisement. The Board of Directors saw that no further action was necessary and considers the matter officially closed. The Convention Committee will review the received comments, board recommendations and address them as such for the 2015 ISPLS Annual Convention." The spouses' program was also presented and reviewed. The Foundation Raffle will again be held during the convention.

A report concerning National Surveyors' Week was heard. Governor Pence's Office issued a Proclamation recognizing Indiana Surveyor's Week as March 16 - 22, 2014. Rich Hudson reported that the Northwest Chapter set up a "surveying" display at the Valparaiso Library for the month of March. The Northwest Chapter will also be participating in GPS Day on March 22, 2014.

ISPLS was represented at all the adjoining state conferences: Rich Hudson attended Illinois'; Don West attended Kentucky's; Chris Marbach attached Michigan's; and Bernie Guerrettaz attended Ohio's.

ISPLS Committee reports: Executive Director Coyle gave a verbal report concerning the Publication and Media Committee. He stated that the Winter Edition of the Hoosier Surveyor should be available March 10, 2014. There was no report from the Trig-Star Committee. However, Executive Director Coyle noted that the test was available. Don West, Chair of the Public Information and Marketing Committee, reported that the Riley Radiothon was a success. The Board of Registration Liaison, Jason Coyle, reported that next meeting will be April 4, 2014 and that a full report of the January 24, 2014 meeting would be in the Winter Edition of the Hoosier Surveyor.

Executive Director Coyle reported that Purdue University, Vincennes University, and Purdue University Calumet had all received scholarship applications. He was noted that Luke Jahn will be the Committee Chair. Rich Hudson, By-Laws Committee Chair, noted that electronic voting and the definition of "In Good Standing" will be reviewed by the committee – they are gathering additional information at this time. Don West, Chair for the Facilities Committee, noted that the committee has not met in 2014 and that the current lease expires June 2015.

Chuck Coyle, IPLS Foundation Liaison to the Board, presented a written report concerning the Foundation. Eric Banschbach is the new Foundation President, Perry Cloyd is Vice President, Doug Herendeen is Secretary, Dennis Grumpp is Treasurer and Chuck Coyle is ISPLS Liaison. There was a \$1,000 donation to the "Kyle Joseph Jobin Scholarship Foundation." Fund raising at the 2014 Conference was a success and raised \$4,697.05. The Clayton Hogston project to scan and digitize the Federal set of the Public Land Survey System (PLSS) notes and plats was discussed by the Board. There are six Foundation action items presented within the report. The Foundation has earmarked \$6,500 for the project and suggested that ISPLS earmark \$13,000 for the project to use in negotiations with Hogston. A motion was made by Chuck Coyle and seconded by Bryan Catlin for ISPLS to set aside/reserve \$13,000 from investments as ISPLS contribution for the digitization of the Federal set of the PLSS notes and plats. There was Board discussion. The motion passed by a voice vote. The next Foundation meeting is March 17, 2014.

Those directors and members in attendance gave verbal reports concern their chapters.

Unfinished Business: Executive Director Coyle reported that work is still being done to complete the Group Exemption Letter with the Internal Revenue Service. He requested that the Executive Committee review, finalize, and submit the letter for legal review prior to the next meeting.

Next ISPLS Board meeting will be April 12, 2014 at 9:00 am EDT at the ISPLS Office. The meeting adjourned at 2:30pm EST.

(Continued on page 7)

Page 6 Hoosier Surveyor 40-4

(Continued from page 6)

#### **April 12, 2014**

The ISPLS Board of Directors met on Saturday, April 12, 2014 at ISPLS Headquarters, Indianapolis, Indiana. President Don West called the meeting to order at 9:00 am EDT. All board members were in attendance with the exception of Sean Suttles. Others in attendance were Jason Coyle, Executive Director of ISPLS; Doug Herendeen, ISPLS Convention Coordinator, and Jacob Hoffman, President of the Central Indiana Chapter of ISPLS.

President West briefly reviewed the ISPLS Mission and Vision Statement and noted the "Rules of Order" for the meeting. A motion was made by Chuck Coyle and seconded by Don Williams to accept the agenda as adjusted. The motion passed by a voice vote.

The minutes from the March 1, 2014 meeting were reviewed and accepted. A motion was made by Perry Cloyd and seconded by Todd Bauer to accept the Board of Directors' meeting minutes as amended. The motion passed by a voice vote.

The Treasurer's Reports were reviewed and narrated by Dennis Grumpp. Financial reports ending for both February 28, 2014 and March 31, 2014 were presented for board review. Assets totaled \$263,666.56 as of March 31, 2014. Dennis also covered the income and expense report, investment report, budget, and the profit and loss report. There was board discussion regarding the Proposed 2014/2015 Budget. A motion to accept the Financial Reports was made by Ron Wharry and seconded by Perry Cloyd. The motion passed by a voice vote.

The Board heard and reviewed the Executive Director's report. Executive Director Coyle presented a written report and discussed highlights with the board. There was Board discussion on several items. It was noted that ISPLS Life Member Bob Vollmer (97 years young) will give a presentation at the upcoming Initial Point Chapter meeting. There were no Board motions.

Business Conducted via e-mail: On March 27, 2014, the Board approved a change in the language within the Peggy Archer Memorial Scholarship Agreement to include 3rd and 4th year students pursuing a Bachelor's Degree as recommended by the Scholarship. The motion for approval was made by Bryan Catlin and seconded by Dennis Grumpp. The motion passed with nine "yes" votes. On April 8, 2014, a motion was made by Chuck Coyle and seconded by Bernie Guerrettaz to approve CapinCrouse / The Ensign CPA Group to review the ISPLS / IRS Group Exemption Letter for an estimated cost of \$750. The motion passed with ten "yes" votes.

Doug Herendeen, ISPLS Convention Coordinator, gave a report concerning the speakers and programs for the 2014 Convention. He presented the following documents: a Comparison of the Current Contract verses the Proposed Contract; the Proposed Contract dated March 18, 2014 for the 2015 through 2018 Conventions; a floor plan of the convention space at the Marriott East; and the 2015 Conference Agenda. Following a review of the presented documents, a motion was made by Ron Wharry and seconded by Bernie Guerrettaz to approve the Proposed Contract dated March 18, 2014. The motion passed by a voice vote. The Convention Committee also suggested five recommendations for the 2015 Convention. Following Board discussion, a motion was made by Perry Cloyd and seconded by Ron Wharry to approve the Committee's recommendations for the 2015 Convention. The motion passed by a voice vote. The Proposed Contract will designate that Marriott Rewards Points go to the Executive Director of ISPLS for use in ISPLS business activities.

ISPLS Committee reports: Executive Director Coyle reported that he and Mike Davis, Chair of the Publications and Media Committee, are working on the Spring Edition of the Hoosier Surveyor and on a Public Information Guide. Ron Wharry, Chair of the Membership Committee, presented the following recommendations / motions from the Membership Committee. A motion was made by Ron Wharry and seconded by Perry Cloyd to accept Bill Boyer as a Life Member. The motion passed by a voice vote. A motion was made by Ron Wharry and seconded by Perry Cloyd to accept Harold Klinstiver as an Affiliate Member, Rick Parrish as an Associate Member, and Grant Knies as a Student Member (Purdue University). The motion passed by a voice vote.

The Board of Registration Liaison, Jason Coyle, gave an extensive report on the April 4, 2014 Board of Registration meeting. It was noted that Gary Kent will be making proposed changes to the "license reference form". The next Board of Registration meeting will be held Friday, July 25, 2014. Tony Gregory, NSPS Director/Governor, will be attending the NSPS Spring Meetings in San Diego from April 14-16, 2014 and will be providing a detailed report upon his return. Eric Banschbach reported on the Geodetic Control Workgroup. Executive Director Coyle gave a legislative update concerning the statute of repose legislation, the Indiana-Michigan State Line Commission and potential changes to the dig law.

(Continued on page 8)

(Continued from page 7)

Brad Cramer, Chair of the Education Committee, reported that the committee had reviewed and approved a one-hour course from Tom Peak with Carlson Software. Executive Director Coyle reported that the Scholarship Committee had interviewed three applicants for the Peggy Archer Scholarship and two for the John McEntyre Scholarship. It was noted there were seven committee members present for the interviews. The recommendation from the Committee was to award the Peggy Archer Scholarship to Clinton White and the John McEntyre Scholarship to Easton French. There were two applicants for the IPLSF / Purdue University Calumet Scholarship. The Scholarship Committee recommended that both Brian Murray and Andrew Wilkins receive \$750 from the IPLS Foundation. Executive Director Coyle noted that the Archer Scholarship plaque was being reproduced since the existing one was full.

Rich Hudson, By-Laws Committee Chair, noted that electronic voting and the definition of "In Good Standing" will be reviewed by the committee – they are gathering additional information at this time. Dennis Grumpp, Chair of the Finance and Planning Committee, shared a preliminary budget for the 2014/2015 fiscal year. The committee will finalize a recommendation for the May meeting. The Board will take the next 30 days to review and submit questions/comments to the committee. The budget will be voted on at the June meeting. Don West, Chair for the Facilities Committee, noted that the committee has not met in 2014 and that the current lease for the ISPLS office expires June 2015. Executive Director Coyle presented a few options within Castleton Park.

Chuck Coyle, IPLS Foundation Liaison, stated the Foundation met on March 17th. Items discussed included: Purdue University Calumet Scholarships and Clayton Hogston Proposal. An offer of \$91,500 was sent to Clayton Hogston for his project. It was stated that \$25,000 has been earmarked for the project. The Jim Tibbett Letter regarding the Hogston proposal was discussed. A response will be made from the Foundation. The Foundation donated \$1,000 toward endowing the "Vincennes University Kyle Joseph Jobin Scholarship."

Those directors and members in attendance gave verbal reports concern their chapters.

Unfinished Business: Executive Director Coyle reported that work is still being done to complete the Group Exemption Letter with the Internal Revenue Service. CapinCrouse and The Ensign CPA Group expect to have their review of the filing completed by April 25, 2014.

Next ISPLS Board meeting will be May 17, 2014 at 9:00 am EDT at the ISPLS Office. The meeting adjourned at 1:30pm EDT.

You are cordially invited to the

#### OSGOOD BILBY TOWER DEDICATION

Saturday, June 14, 2014 - Osgood, Indiana

#### Friday, June 13:

Headquarters, 136 South Buckeye Street, Osgood, Indiana. working with the Bilby towers will be discussed. Members are invited to attend.

#### Saturday, June 14:

Public invited - Osgood Grub Company 406 North Buckeye Street, Osgood, IN 47037 Telephone number is 812-689-4362:

9:00-10:30 - Dave Doyle, Retired Chief Geodetic Surveyor for NGS, will present the History of NGS/USC&GS and the Bilby Tower.

10:30-12:00 - Bart Crattie, Surveyor, will host a panel 10:00 - Board of Directors meeting for the Surveyors discussion with current and past tower builders/observers Historical Society at Osgood Reynolds Foundation on the work of USC&GS and NGS. First hand knowledge of

> 12:00-1:30 - Lunch on your own. The Osgood Grub Company has an open buffet available for \$10.

> **1:30** - Formal dedication of the Bilby tower at the Osgood Town Park located at 1855 West County Road 300 North, Osgood, Indiana.

#### For more information contact:

Jeff French (812) 689-5995 or ipfrench@frenchsurvey.com Bart Crattie (423) 505-1358 or bart@nilessurvey.com

# BOARD OF REGISTRATION FOR LAND SURVEYORS MEETING HIGHLIGHTS - APRIL 4, 2014

By Robert "Jason" Coyle, PS, Executive Director

The Board of Registration for Professional Surveyors (Board) met Friday, April 4, 2014, at 8:00 am EST. The meeting was held at Indiana Government Center South, 402 W. Washington Street, Room CC 12, Indianapolis, Indiana. The meeting was officially called to order at 8:30 am EDT with all Board members in attendance with the exception of Mike DeBoy and John Stephens. The Board spent the next twenty minutes reviewing licensure applications. At 8:53 am EDT, a motion was made by Ross Holloway and seconded by Doug Lechner to adopt the agenda as amended. The motion passed with a voice vote. A motion was made by Rich Hudson and seconded by Ross Holloway to adopt the minutes as amended for the October 28, 2013 meeting. The motion passed with a voice vote. Likewise, a motion was made by Rich Hudson and seconded by Doug Lechner to adopt the minutes as amended for the January 24, 2014 meeting. The motion passed with a voice vote.

The Board heard a report from Natalie Stidd, Deputy Attorney General. She supplied the Board with a report of Consumer Complaints and Litigation Cases. Below is a summation of that report:

Consumer Complaints				
Year	Consumer Complaints at Beginning of Year	Consumer Complaints Opened During Year	Consumer Complaints Closed During Year	
2011	33	4	15	
2012	22	13	25	
2013	10	16	16	
2014	10	4	3	
Complaints Currently Open as of April 3, 2014 11				
Average Age of Open Complaints: 4.04 months				
Date of Oldest Open Complaints: July 23, 2013				

Litigation Cases				
Year	Litigation Cases Open at Beginning of Year	Litigation Files Opened During Year	Litigation Files Closed During Year	
2011	8	5	3	
2012	10	2	4	
2013	8	1	4	
2014	5	1	2	
Cases Currently Open as of April 3, 2014			3	
Averag	e Age of Open Cases: 22.98			

Action Taken	2011	2012	2013	2014
Admin Complaints Filed	0	5	1	0
Cease & Desist Orders Filed	0	1	0	0
Summary Suspensions Filed	0	0	0	0
Civil Litigation	0	0	0	0
Judicial Review	0	1	0	0

(Continued on page 10)

(Continued from page 9)

At 9:15 am EDT, the Board held an Administrative Hearing in the Matter of Registration for William Steele, Cause No.: SBRPS 13-04. The hearing was in regards to a Modification of Probation. The State of Indiana was represented by Deputy Attorney General Natalie Stidd. Mr. William Steele was not in attendance for the hearing.

At the hearing held January 24, 2014, the Board placed Mr. Steele's professional surveyor license on indefinite probation, with no right for withdrawal prior to April 4, 2014. While on probation, Mr. Steele was to comply with the following terms:

William Steele shall refrain from the practice of surveying as to any project not finalized prior to the date of the order.

William Steele shall choose ten (10) surveys to submit to the Board for review within thirty (30) days of the order. The selected surveys must have been completed between April 2010 and the date of the order.

William Steele shall complete all work necessary to bring the five reviewed surveys in compliance with the statutes and rules governing the practice of surveying.

William Steele is ordered to pay a civil penalty totaling \$5,000.00 within 180 days from the issuance of the order payable to the State of Indiana.

William Steele shall pay a fee of \$5.00 within 30 days of the date of the Final Order in this matter, to be deposited into the Health Records and Personal Identifying Information Protection Trust Fund.

William Steele had returned the five surveys that were to be corrected to the Board along with a letter surrendering his license. There was much discussion amongst the Board related to the submitted surveys and their lack of compliance with the statutes and rules governing the practice of surveying. Upon the closing of the hearing, a motion was made by Ross Holloway and seconded by Doug Lechner to have William Steele appear at the July 25, 2014 meeting for a Show Cause Hearing and to not accept the surrendering of Mr. Steele's license. The motion passed with a voice vote.

(A note from the author: Documents pertaining to license litigation can be found at the following web address: http://www.in.gov/ai/appfiles/pla-litigation/.)

The Board continued with an Administrative Hearing in the Matter of the Application for Eric Obermeier at 9:43 am EDT. The hearing was in regards to a Petition of Review for Denial, Cause Number SBRPS 14-02. The Board had reviewed Mr. Obermeier's application for Professional Surveyor and denied it based upon his work experience. Mr. Obermeier had the required number of years of experience, but failed to properly convey on his application that he had obtained at least 60% of his land surveying experience with those activities listed within Indiana Code 25-21.5-1-7(b)(4) through IC 25-21.5-1-7(b)(7). Mr. Obermeier presented addition information and evidence concerning his work experience during the hearing. Upon conclusion of the hearing and further Board discussion, a motion was made by Ross Holloway and seconded by Gary Kent to approve Mr. Obermeier's application and allow him to sit for the exam. The motion passed with a voice vote. It should also be noted that both Gary Kent and Ross Holloway mentioned that the "Verification of Reference for Registration as Land Surveyor" form is unclear and ambiguous. It was further suggested that Gary Kent review the form and make suggestions for improvements.

At 10:03 am EDT, the Board held an Administrative Hearing in the Matter of the Application for Alan Reece. The hearing was in regards to a Petition of Review for Denial, Cause Number SBRPS 14-03. The Board had reviewed Mr. Reece's application for Professional Surveyor and denied it based upon his lack of the educational requirements. Mr. Reece brought a great presentation as to why he felt his many years of providing sound surveying solutions, absent an educational degree, would allow him to be eligible for examination. Upon conclusion of the hearing, Ross Holloway noted that Mr. Reece would probably be more qualified to survey than many other surveyors currently in the State. Ross Holloway further stated that the Indiana Code and Indiana Administrative Code is a black and white line and it can't be crossed: "Our hands are tied, and because he did not meet the requirement for licensure in Indiana in 1991." A motion was made by Ross Holloway and seconded by Doug Lechner to deny Alan Reece's application. The motion passed with a voice vote.

After about a five minute break, the Board continued with the Personal Appearance of Steven Williams. Mr. Steven Williams had submitted the names of three Professional Surveyors to act as his mentor to the Board for their consideration. The three names included John Silnes, Paul Maurer, and Jeff Kondy. Gary Kent suggested that Mr. Williams utilize John Silnes as his mentor.

(Continued on page 11)

Page 10 Hoosier Surveyor 40-4

(Continued from page 10)

The Board continued with an Administrative Hearing in the Matter of the Application for Robert Hood at 10:40 am EDT. The hearing was in regards to a Petition of Review for Exam, Cause Number SBRPS 14-01. Mr. Robert Hood was not in attendance for the hearing. Mr. Hood had taken the Professional Surveyor Exam and scored a 62%. Upon reviewing his exam, Mr. Hood sent a letter to the Board raising concerns about a few of the questions and answers on the exam. Since Mr. Hood was not in attendance to discuss his concerns, the Board issued a Proposed Dismissal. A motion was made by Ross Holloway and seconded by Doug Lechner to issue a Proposed Dismissal. The motion passed with a voice vote.

At 10:44 am EDT, the Board held an Administrative Hearing in the Matter of the Application for Michael Randolph. The hearing was in regards to a Petition of Review for Denial, Cause Number SBRPS 14-04. The Board had reviewed Mr. Randolph's application for Professional Surveyor and denied it based upon his lack of the educational requirements. Mr. Randolph is a graduate of an ABET Accredited Surveying and Mapping Bachelor Degree Program and Civil Engineering Bachelor Degree Program. Gary Kent mentioned that he believes the history of the Board has been to approve ABET Accredited Surveying Programs. Upon conclusion of the hearing, a motion was made by Rich Hudson and seconded by Ross Holloway to approve Mr. Randolph's application and allow him to sit for the exam. The motion passed with a voice vote.

The Board continued with an Administrative Hearing in the Matter of Registration for Roger Woodfill at 10:56 pm EDT. The hearing was in regards to a Notice of Proposed Default, Cause Number SBRLS 12-04. Mr. Woodfill was not in attendance for the hearing. Natalie Stidd, Deputy Attorney General, represented the State of Indiana. The Notice of Proposed Default was issued to show Mr. Woodfill in Default and to proceed with the hearing without him being in attendance. A motion was made by Ross Holloway and seconded by Doug Lechner to find Mr. Woodfill in Default. The motion passed with a voice vote. The hearing continued with the State providing evidence to the Board that Mr. Woodfill had been practicing surveying while suspended. In the closing statements, the State asked for Mr. Woodfill's license to be revoked due to his repeated and blatant disregard of the Board's authority and orders issued against his license. Upon conclusion of the hearing, a motion was made by Ross Holloway and seconded by Gary Kent to revoke Mr. Woodfill's Professional Surveyor License. After Board discussion, the motion passed with a voice vote.

(A note from the author: Documents pertaining to license litigation can be found at the following web address: http://www.in.gov/ai/appfiles/pla-litigation/.)

The Board continued with Probationary Reports for J. Bernard Feeney, Michael Sadlon and Ronald Morrison. There was substantially nothing to report concerning these individuals since they had not prepared any surveys.

A motion was made by Rich Hudson and seconded by Ross Holloway to approve or deny the applications reviewed. The motion passed with a voice vote.

The Board then turned their attention to the discussion items on the agenda. The Board had a discussion that was led by Gary Kent concerning a "rule change" that would streamline the application process and tweak the educational requirements. The modifications to the educational requirements would not involve more or less education; rather they would more clearly define the existing requirements and assist applicants in determining eligibility. During the Board Director's Report, the Board also discussed Board Appointment and the Governor's application process. Anyone interested in being considered to serve on the Board of Registration for Professional Surveyors can submit an application through the Governor's Office. The application can be found on the Governor's web page. http://www.in.gov/gov/2331.htm.

The meeting adjourned at 11:55 am EDT. The next scheduled meeting is Friday, July 25, 2014 at 8:00 am EDT at Indiana Government Center South, 402 W. Washington Street, Room W064, Indianapolis, Indiana 46204.

#### **NSPS SPRING 2014 MEETINGS REPORT**

#### Report from Tony Gregory, PS, Indiana NSPS Governor/Director

The NSPS Spring 2014 meetings were held at the Town and Country Resort in San Diego, California from April 14th until April 16th.

The Great Lakes Council met on Monday, April 14th. Discussion items included:

- The NSPS Education Plan needs to fit into NSPS Strategic Plan
- The NSPS Strategic Plan the Council voted to put forward a motion to the NSPS Board of Governors that the NSPS Board of Directors will deliver the final draft of the NSPS Strategic Plan for Board of Governors approval by the Fall 2014 meeting
- The development of Survey Certifications (other than CST)
- The development of a "Speakers List" from presenters at state affiliate conferences and seminars
- A report on the NSPS By-Laws revisions

An NSPS Membership Meeting was held on Tuesday morning, April 15th. The primary topic was the NSPS By-Laws revisions. The revisions included the structure of the Board of Directors, reduction of the number of standing committees (reduced to five), provisions for electronic voting, and flexibility in the "Area Director" (or "At-Large Director") position. After significant discussion, the By-Laws Revisions were approved. Additional items brought to the membership included a Conflict of Interest Policy for NSPS, and an NSPS Officer Travel Policy to State Affiliates.

The NSPS Board of Governors met after the Membership Meeting on Tuesday morning, April 15th. Some notable items presented during the reports included:

- Proposed 2014 Budget by John Fenn
- NSPS Government Affairs Update by John Matonich and John M. Palatiello
  - 3DEP program to provide a national elevation dataset to a common standard with scheduled updates
  - Council on Federal Procurement of Architectural and Engineering Services (COFPAES) watches over the Brooks Act Qualification Based Selection (QBS)
  - Flair Act legislation to develop a current, accurate inventory of all real property owned by the U.S. government
  - Flood Insurance Issues Flood Insurance Rate Maps
  - STEM surveying considered a STEM discipline within Department of Education classifications. GIS-related programs are classified as "Social Sciences."
  - UAV issues
  - Highway Bill broader definition of surveying needed for QBS
  - Davis Bacon Act issue ongoing
- Membership 44 states with signed MOU. Two more states (lowa and Texas) have approved signed MOU pending
- CST Program PowerPoint presentation being put together for use at affiliate chapter meetings
- NCEES "a dramatic downward trend has been seen for FS and PS exams"
- FIG average age of a land surveyor in U.S. and Europe is 57-58
- FIG Young Surveyors looking to have one representative in group from each state

The NSPS Board of Directors met on Wednesday, April 15th, beginning at 9:00 a.m. Some notable items and actions included:

- Report from Lisa Isom of Assurance Risk Managers regarding member benefits
- FIG Young Surveyors further discussion, including the possibility of an affiliate membership in NSPS; liaison for Board of Directors and FIG Young Surveyors named
- Creation of title of NSPS Young Surveyors Coordinator passed (Amanda Askren appointed as coordinator)
- Presentation by representative of geolearn an on line continuing education provider
- NCEES Definition of Surveying
- NCEES Model Law / Model Rules on "Engineering Survey"
- By-Laws Revisions approved at Membership Meeting were ratified
- Motion to eliminate NSPS Board of Governors at the end of the Spring 2015 meetings passed
- Motion to continue three-day format for NSPS meetings passed
- Creation of NSPS Ambassadors to help represent NSPS at meetings when an officer is unable to attend passed
- Revisions to make-up of Executive Committee two directors to be added passed

(Continued on page 13)

Page 12 Hoosier Surveyor 40-4

- Creation of a National Continuing Education Speaker and Topics database passed (Motion from Great Lakes Council)
- NSPS Strategic Plan final draft to be provided for Board of Governors action at the Fall 2014 meeting passed (Motion from Great Lakes Council)
- Elimination of Area Director positions at adjournment of Spring 2015 meeting passed (Motion from Great Lakes Council)
- Creation of NSPS Financial Oversight Committee passed
- Frank Lenik of Leica recognized for his efforts with 2014 National Surveyors Week. Frank will chair a planning committee for 2015 National Surveyors Week
- Governmental Affairs Committee directed to take on initiative to have GIS classified as STEM, not Social Science –
  passed





A CERTIFIED SURVEY TECHNICIAN

http://www.nsps.us.com
click on certified survey technician tab



NSPS
CERTIFIED SURVEY
TECHNICIAN (CST) PROGRAM

Phone: 240.439.4615 ext. 112 E-mail: <cstinformation@nsps.us.com> NSPS, 5119 Pegasus Court, Suite Q, Frederick, MD 21704

#### HONORS FOR JASPER BILBY AND A SPECIAL TOWER

By Mike Davis

A rare Bilby Tower for Triangulation and its designer, Jasper S. Bilby, who died in 1949 after working about 52 years for the U.S. Coast and Geodetic Survey (USC&GS), will be in the spotlight at a June 14 dedication ceremony in Osgood, Indiana, Bilby's home town.

The activity also will serve to recognize the efforts of many in locating what is thought to be the last standing Bilby Tower, dismantling it on an island in Louisiana, moving it to Indiana, cleaning and regalvanizing the steel structure and then erecting it in Osgood Town Park.

Bilby towers ranged from 24 to 116 feet tall and were used in horizontal geodetic surveys throughout the United States and the world. They were less costly than their wooden predecessors, and the design was credited in saving the U.S. government more than \$3 million in just the years between 1927 and 1932.

Towers consist of an inner frame to support the survey instruments and a 10-foot-taller, freestanding outer frame to hold an observer, recorder and light-keeper. The inner tower at Osgood is 64 feet tall.

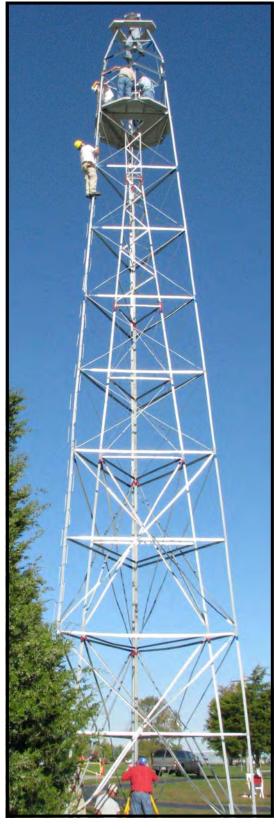
A meeting of the board of directors of the Surveyors Historical Society, one of the groups involved in finding this Bilby Tower, will be a pre-dedication event. It will start at 10 a.m. June 13 at the headquarters of the Reynolds Foundation, a not-for-profit organization that provided financial support for the project. Those offices are 136 S. Buckeye St., Osgood. Historical society members are welcome.

As part of the dedication, two morning sessions will be held June 14 at Osgood Grub Co., 406 N. Buckeye St.:

- From 9 to 10:30 a.m., Dave Doyle, retired Chief Geodetic Surveyor for the National Geodetic Survey (NGS), will describe the history of the USC&GS/NGS, as well as the Bilby Tower.
- From 10:30 to noon, Licensed Surveyor and writer C. Barton (Bart) Crattie will lead a panel discussion of current and past tower builders and observers on the work of the USC&GS and NGS.

Following a break for lunch — one option is a \$10 buffet at Osgood Grub Co. — the formal dedication will start at 1:30 p.m. at the Town Park, 1855 W. County Road 300 North. It is south of Osgood, about six-tenths of a mile west of U.S. 421 on CR 300 North.

For more information, contact Ripley County Surveyor Jeff French at (812) 689-5995 or jpfrench@frenchsurvey.com.



Volunteers put the final touches on the newly erected Bilby Tower in Osgood Park. Photo provided by Edna Geoghegan

Page 14 Hoosier Surveyor 40-4

#### THINGS TO KNOW ABOUT JASPER BILBY AND HIS TOWERS

**By Mike Davis** 

- Bilby was born near Rushville, Indiana, in 1864 and began working as a ground crew member for the U.S. Coast and Geodetic Survey in 1884. He moved to Osgood in 1891 after marrying the former Luella Cox.
- He was promoted in 1900 to Signalman and placed in charge of building signals (wooden towers) and doing reconnaissance. Towers were often built during geodetic surveys to see over obstacles. The photo at right captures Signalman Bilby with a light reconnaissance buggy in Minnesota in 1903. Photo courtesy of NOAA Archives.
- His experience erecting towers led him to propose making them of steel angle irons and rods, which could be reused, unlike wood, which was left behind at each station. He designed and supervised the construction of the first steel tower in 1926 when he was Chief Signalman for the Coast and Geodetic Survey.



– Crews could assemble a tower in 8 hours and take it down in 5. It could be transported between stations in a "moderate sized truck." Framework was raised with the help of a winch drum on a rear wheel of the truck. An electric winch lifted survey equipment. The photoat right shows two-and-a-half ton trucks used to transport Bilby Towers. Photos courtesy of NOAA Archives.



- Bilby described the towers' purpose and use in "Bilby Steel Towers for Triangulation," published in 1929 by the Coast and Geodetic Survey (accessed June 4, 2014, at http://docs.lib.noaa.gov/rescue/cgs\_specpubs/QB275U35no1581929.pdf).
- Bilby retired in 1937, having traveled 511,400 miles and measured 47,950 miles of line for the Coast and Geodetic Survey. He died in 1949 and is interred at Washington Park East Cemetery in Indianapolis.
- The first report of the finding of this Bilby Tower was in April 2009 by Steve Randall, a National Geodetic Survey field surveyor and member of the U.S. Coast and Geodetic Survey Heritage Society. The tower was at Station Couba, 18 miles southwest of New Orleans. NGS datasheet information shows that the benchmark was monumented in 1972, which is considered to be when the tower was erected.
- After considerable research by Surveyors Historical Society members, a group that included SHS Administrator Roger Woodfill along with Ripley County Surveyor Jeff French, PS, and his wife, Sue visited the site in December 2010. With permission from the National Geodetic Survey and the State of Louisiana, planning began to disassemble the tower and take it to Osgood.
- The Bilby Tower components left Station Couba in April 2012 on a boat and were then transferred to a flatbed trailer for the journey to Indiana. In the months that followed, the legs, ties, stays, diagonals and other pieces were cleaned and regalvanized while efforts continued to find extra pieces needed, including a set of steel anchor posts.
- A "work party" put the pieces together in Osgood Town Park on Oct. 9-10, 2013. The group included retired employees of the Coast and Geodetic Survey, Surveyors Historical Society members, and current and retired employees of the National Geodetic Survey and the National Oceanic and Atmospheric Administration.

(Sources for this article include an exhibit prepared for the Bilby Tower site by Ripley County Surveyor Jeff French, PS)

# MEMORANDUM OF UNDERSTANDING (MOU) BETWEEN THE NATIONAL SOCIETY OF PROFESSIONAL SURVEYORS, INC. (NSPS) AND THE INDIANA SOCIETY OF PROFESSIONAL LAND SURVEYORS, INC. (ISPLS)

## ARTICLE I

The purpose of the NSPS 100% State Affiliate Membership Program is to create an environment that will enhance the national influence of NSPS and the surveying profession by joining its members and its affiliates' members into a single, unified organization that represents, as near as possible, 100% of the surveying profession.

A unified national organization better serves the interests, objectives, and communication needs of its members, in helping to enhance the public image of the surveying profession. This stronger organization gives its members a more powerful national voice in promoting and protecting our profession. This unity of purpose helps advance the sciences and the disciplines within the profession of surveying and mapping, encourage cooperation between the public and the private sectors, create an active public relations program and advance the protection of public welfare with respect to surveying and mapping issues.

## ARTICLE II BACKGROUND

The NSPS Board of Governors and Board of Directors feel that the continued success and growth of our society and our profession requires a stronger relationship between the national and state societies. To that end, we desire to create a joint membership program that will attract state societies to join with NSPS to work together to enhance our profession while enjoying the benefits of membership.

Benefits of a unified national organization for NSPS include:

STRONGER INFLUENCE in dealing with federal and state legislators, agencies, and administrators.

GREATER RECOGNITION by other national and international professional organizations.

INCREASED EFFICIENCY in building on past, present, and future initiatives to strengthen the surveying profession.

Thus, at the May 5, 2012 NSPS Annual meeting, a motion from members of the NSPS Board of Governors, to create and implement a 100% Affiliate Membership Program was presented and approved by both the NSPS Board of Governors and Board of Directors.

# ARTICLE III OBLIGATIONS AND RESPONSIBILITIES OF THE INDIANA SOCIETY OF PROFESSIONAL LAND SURVEYORS, INC.

Furnish the NSPS, Inc. Secretary/Treasurer, at least sixty (60) days prior to the start of the ISPLS membership year, a preliminary list of the names, or the number of its Professional members whose legal residence is in the State of Indiana, along with a list of ISPLS Professional members who are not Indiana residents as of the signing date of this document.

Within one hundred and twenty (120) days from the start of the ISPLS membership year, ISPLS shall provide NSPS a list of all Professional members paid to date and the balance due for its NSPS membership fees (\$40/member).

ISPLS, after the first one hundred and twenty (120) days of the membership year, shall forward NSPS on a monthly basis the names and membership dues for all newly paid to date Professional members.

(Continued on page 17)

Page 16 Hoosier Surveyor 40-4

(Continued from page 16)

Provide a representative(s) to serve on the NSPS Board of Governors and Board of Directors.

ISPLS will pay all of the expenses associated with the attendance of the ISPLS representative(s) to the NSPS Board of Governors and Board of Directors meetings and any other NSPS committee meetings.

Publish the MOU once each year in an ISPLS publication.

Furnish NSPS, Inc. with the names and addresses of its officers, directors, and NSPS Governor/Director after each election.

Affirm the affiliation with NSPS, Inc. through the display of the NSPS, Inc. logo or other statements of affiliation on the ISPLS stationery, website and publications.

## ARTICLE IV ROLES AND RESPONSIBILITY OF NSPS

Provide leadership for the surveying & mapping community on a national level.

Provide a voice for the surveying & mapping community on a national level.

Provide a National Government Affairs Program and leadership on State and Regional Government Affairs issues.

Provide coordination and promotion of surveying & mapping curriculums on a national level.

Provide a liaison with other national and international geomatics and geospatial organizations.

Provide for the distribution of significant information of new technology and innovations that support the furtherance of surveying & mapping science.

NSPS will act as the clearinghouse and spokesperson for ISPLS on national issues.

Provide assistance to ISPLS in obtaining speakers and programs for conferences and workshops.

Coordinate licensing concerns of a national interest with ISPLS and provide review of the NCEES Model Law.

Promote ISPLS activities and programs through the NSPS Website and publications.

## ARTICLE V ISSUES OF MUTUAL UNDERSTANDING

The two parties are two distinct and separate entities that share a mutual interest in furthering the surveying & mapping profession.

ISPLS may opt out of having its members' personal information shared by NSPS with third parties by submitting a letter to the NSPS Secretary/Treasurer at the beginning of every membership year.

ISPLS has the right, and is expected to, send a representative to all meetings of the Board of Directors and any other NSPS committee meetings.

ISPLS will encourage participation in the annual NSPS Lobby Day and schedule meetings with their Congressional delegation.

(Continued on page 18)

(Continued from page 17)

## ARTICLE VI COMPENSATION DETAILS

ISPLS will remit to NSPS an annual fee of \$40.00 for each Professional Member. Non-resident members who are currently a Professional member of ISPLS as of the signing date of this MOU by ISPLS are allowed to take part in the 100% membership program through ISPLS. Their membership is an optional basis similar to the life, honorary, associate and affiliate members. After that date, non-residents who become Professional members of ISPLS may only participate (on an optional basis) in the 100% membership program through ISPLS if they do not at that time, nor have they for the previous three (3) years, held membership in another State Affiliate.

All costs incurred by ISPLS associated with collecting and disbursing the annual fee to NSPS shall be borne solely by ISPLS.

## ARTICLE VII MISCELLANEOUS DETAILS

Life, Honorary, Associate, or Affiliate members of ISPLS are allowed to participate in the NSPS membership program on an optional basis at the same rate as is paid (initially \$40) by ISPLS Professional Members, in their appropriate NSPS membership category. ISPLS will supply NSPS a listing of those additional members.

Student members of ISPLS can qualify to be included in this program at the current NSPS student membership fee of thirty dollars (\$30) for the 2013 membership year, and at a membership fee of ten dollars (\$10) starting with the 2014 membership year. ISPLS will supply NSPS a listing of such members.

All newly licensed Land Surveyors with an Indiana residency will be offered a Professional membership at no cost to the individual in ISPLS and NSPS for one year. These newly licensed members will be included in the yearly ISPLS membership tally.

## ARTICLE VIII TERMS OF THE AGREEMENT

This MOU Agreement will become effective upon the first day after the signing of this Agreement by the authorized officers of both parties.

This MOU Agreement shall remain in force until such time as either party ceases to exist as a legal entity within the state of their listed headquarters or until receipt of a termination notice pursuant to this Article.

The agreement may be terminated by either party upon a two-thirds vote by their governing Board and the delivery of a written notice of termination to the other party's listed headquarters within no less than ninety (90) days prior to the commencement of a new membership year.

Upon receipt of a termination notice from either party, both parties will have a maximum of sixty (60) days in which to complete all financial and legal obligations existing between them.

Should a dispute arise between the parties as to the terms of this agreement, and an amicable settlement cannot be reached by the two parties, both parties agree to submit the dispute to a dispute resolution procedure to be held within the state of the aggreeved party.

(Continued on page 19)

Page 18 Hoosier Surveyor 40-4



(Continued from page 18)

## ARTICLE IX EFFECTIVE DATE AND SIGNATURES

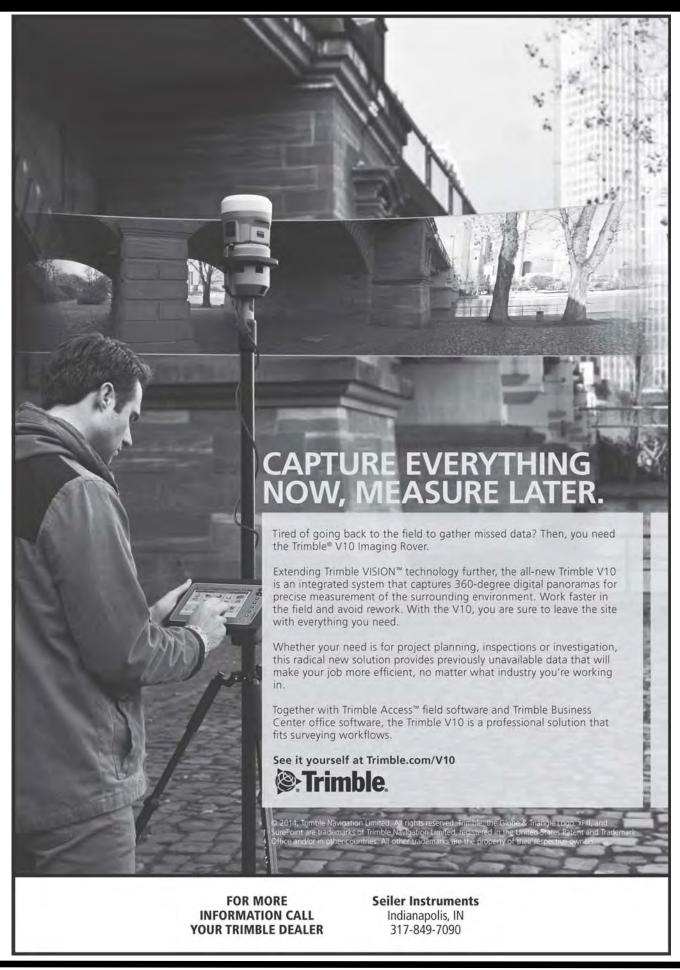
**NOW BE IT RESOLVED** that the National Society of Professional Surveyors, Inc., (NSPS, Inc.) and the Indiana Society of Professional Land Surveyors, Inc. (ISPLS, Inc.) have joined together in mutual understanding as to their obligations and responsibilities pursuant to this MOU Agreement to the best of their ability and herewith sign this MOU Agreement in good faith.

# SIGNED FOR THE NATIONAL SOCIETY OF PROFESSIONAL SURVEYORS, INC. ON

This 14th day of April, 2013 by W. Lamar Evers, 2013 NSPS President and John R. Fenn, 2013 NSPS Secretary.

# FOR THE INDIANA SOCIETY OF PROFESSIONAL LAND SURVEYORS. INC. ON

This 13th day of April, 2013 by Charles M. "Chuck" Coyle, Jr., 2013 ISPLS President and Richard L. Hudson, 2013 ISPLS Secretary



Page 20 Hoosier Surveyor 40-4

## 2011 ALTA/ACSM LAND TITLE SURVEYS THE ESSENTIALS AND CURRENT ISSUES

#### Presented by: Gary R. Kent, PS

A one-day seminar sponsored by the Northwest Chapter of ISPLS, Inc. Co-sponsored by the Construction Science and Organizational Leadership Department at Purdue University Calumet, and Precision Midwest, a Trimble Authorized Dealer, Warrenville, Illinois

#### June 27, 2014 at Purdue University Calumet, Hammond, Indiana

#### **Seminar Description: 6 Continuing Education Hours - Mandatory**

This program will involve an in-depth review of the essentials of the 2011 Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys. There were many changes with the 2011 standards, in addition to it being the first complete rewrite of the standards since their initial adoption in 1962. The program will also highlight current issues related to the ALTA/ACSM standards including problematic clauses in the 2011 version and suggestions for revisions to the next version.

Schedule:

Registration:

Lunch Break:

Seminar Ends:

Seminar Begins:

June 27, 2014

8:45 am CDT

3:15 pm CDT

8:00 am - 8:45 am CDT

11:30 am - 12:30 pm CDT

**Location:** 

2233 173rd Street

Purdue University Calumet

Alumni Hall - Room SUL 360

Student Union Library Building

Hammond, IN 46323 (Two 15-minute breaks) Reservations: All fees include continental breakfast, lunch buffet, two breaks and all handout materials. Reservations and payments via Visa, MasterCard and Discover debit/credit cards can be made online at www.ispls.org or registration forms can be e-mailed to execdir@ispls.org or faxed to 317-888-4412. Additionally, registration forms can be mailed to Indiana Society of Professional Land Surveyors, Inc., 8325 S. Emerson Ave., Suite B-2, Indianapolis, IN 46237. Please make check payable to Indiana Society of Professional Land Surveyors, Inc. or ISPLS, Inc. All inquiries concerning this seminar should be directed to Jason Coyle at 317-888-4400 or execdir@ispls.org. Seminar limited to the first 100 registrants. Cancellation Policy: Refund less \$25 processing fee if notified by June 20, 2014. First, M.I., and Last Name Employer Home Address Work Address City/State/Zip City/State/Zip Home Phone Phone-Work E-mail PS Number **Registration Fees:** ISPLS, NSPS or other State Surveying Society Members: \$180.00 **ISPLS Firm Members:** \$144.00 Non-Members: \$220.00 My check numbered \_\_\_\_\_\_ is enclosed in the amount of \$ \_\_\_\_\_. Please charge the above total to my: Visa \_\_\_\_\_ MasterCard \_\_\_\_ Discover \_\_\_\_ Account # Exp. Date \_\_\_\_\_ 3-Digit CID # \_\_\_\_\_ Cardholder's Name (Print) Cardholder's Signature Billing Address of Card: Street Address, City, State, Zip (if different than above)



Continuing Education Seminar and Fundraiser

# Indiana County Surveyors Association

Strike Force Lanes 1539 West Main Street Greenfield, IN 46140

Wednesday, July 9th, 2014

8:30 AM.....Registration

9:00 AM-noon.....Seminar-Ethics

Speaker: Gary Kent

(3 Credit Hours)

Noon—1:00 PM.....Lunch sponsored by

Christopher B. Burke Engineering, LLC

1:00-4:00 PM.....Bowling

Open to both County Surveyors and Licensed Surveyors

Page 22 Hoosier Surveyor 40-4

#### **MEET A MEMBER - DEBRA S. JENKINS, MARION COUNTY SURVEYOR**

By Mike Davis

#### 1. Tell us a little bit about your childhood years, your hometown and your family.

I was born in Chicago, Illinois, and at the age of eight we moved to the city of Beech Grove, Indiana. Growing up behind the Amtrak maintenance hub, I developed a love of trains, which has stayed with me to this day. Living in a city of 14,000 with a small-town feel nurtured a strong sense of community that I still call home. I have two brothers and two sisters, and I am married with a son, stepdaughter and stepson, four grandchildren and a fifth on the way.

#### 2. Beyond high school, what were some of your educational or life experiences?

Working from entry level in the Marion County Superior Court systems as a docket clerk before becoming a bailiff and court reporter and then through to executive level as Chief Deputy Recorder for two years, before being elected as the Marion County Surveyor, now in my sixth year, has educated me and has given me the experience on the operations and importance of each position I have held.



## 3. You became Marion County Surveyor in 2009. What attracted you to that position, and what are some of your accomplishments or goals?

I saw a need and an opportunity for the Marion County Surveyor's Office to move forward with technology and cross-training and I knew I could make a positive difference.

Since being elected Marion County Surveyor, I have seen the Surveyor's Office improve considerably. Not only was I lucky enough to be able to hire one of your own, Bryan Catlin, PS, I have been fortunate enough to be surrounded by positive, hardworking people. Today the Marion County Surveyor's Office has the respect from the community that it serves.

I have fought hard to upgrade, replace and repair damaged and outdated equipment and technology.

Accomplishments also include starting a preservation initiative to preserve and digitize the thousands of maps, plans, plats, surveys and documents housed in the office, and implementing a project to create a GIS-based Tie Sheet Viewer on our website to make available for free more than 2,350 tie sheets to the surveying and engineering community and to the general public.

Through the hard work and dedication of my staff, we have met our office's statutory requirement for Section Corner Perpetuation (5% of corners) by midyear since I took office in 2009.

In ensuring that the staff is cross-trained, it is not uncommon to see my administrative staff out in the field directing traffic or acting as instrument persons.

We have built strong, positive working relationships, based on trust and understanding with other County agencies, the City of Indianapolis, surrounding counties and the State, and we are hoping that the Marion County Surveyor's Office will continue to thrive and improve in the face of budget hardships.

## 4. You will be the Democratic nominee this fall in Indiana House of Representatives District 89, which includes Beech Grove and parts of Warren, Franklin and Perry townships in southeastern Marion County. What stirred your interest in becoming a candidate?

I have always been a proud public servant, and after seeing and experiencing firsthand how difficult it is to secure funding for local government, it was time to step forward. For the past three years, working with the County Surveyors Association and the Association of Indiana Counties, we have tried to increase awareness for County Surveyors statewide.

(Continued on page 24)

(Continued from page 23)

I am running to be a voice for local government and for the surveying community, along with all constituent issues. I cannot promise that I will be able to get laws passed, but I can promise that you will always have a sympathetic and knowledgeable ear at the Statehouse.

#### 5. Tell us a few things you've learned about surveyors since taking office.

Since taking office, I have learned that Surveyors have a great passion for their profession, and pride in their work. Their attention to detail and patience in their research is astounding. It has been my great privilege to be the Marion County Surveyor and part of your community. You have my greatest respect.

#### 6. What is something you learned early in your career that you still apply today?

That local government is all about the people: listening to their needs and daily concerns and trying to help resolve their issues through education and direction, working to make their lives and our offices better, and improving the relationships we have we them.

The invaluable knowledge and experience I have gained through my work at the Surveyor's Office and through attending the ISPLS Annual Conference and various seminars throughout the years will always remain with me. My eyes have been opened to a fascinating field that I want to share with everyone.

#### 7. How do you spend your free time and what hobbies and outside interests do you enjoy?

When I have free time, I enjoy spending it on family activities, watching my eldest granddaughter play softball, playing with my younger grandchildren and gardening. I also enjoy helping others realize their potential.

#### 8. What book are you currently reading? Do you have a favorite author?

Currently I am reading a few monthly magazines on home decorating and crafts. However, my favorite and author of choice is John Grisham.

#### 9. Are you a movie buff? If so, what is your favorite movie?

I would not consider myself a movie buff, but I enjoy Film Noir and drama suspense.

Page 24 Hoosier Surveyor 40-4

# "WE BEGIN AT LAST TO BEGIN THE SURVEY" INDIANA / MICHIGAN STATE LINE COMMISSION - INITIAL MEETING

By Mike Davis

Surveyors from Indiana and Michigan are one very large step closer to re-establishing the boundary between the two states.

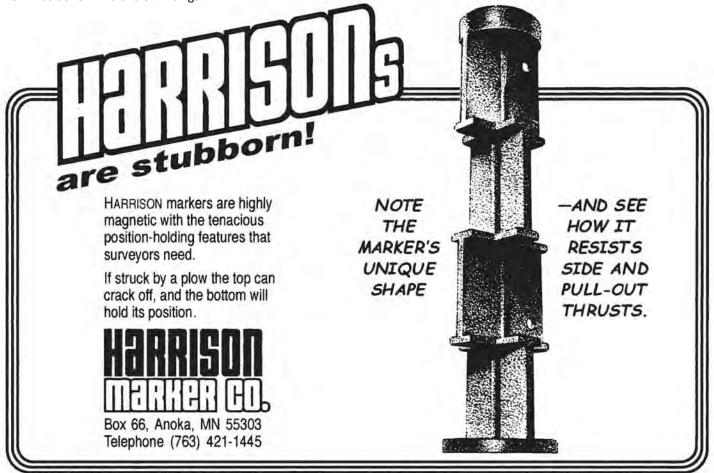
"We begin at last to begin the survey," Jack Owens, PS, wrote May 14 in an email message to Indiana-Michigan State Line Committee members and friends.

Owens, a surveyor from Flint, Mich., has served as chairman of the grass-roots group since it first met in 2004. His message called attention to the initial monthly meeting of the Indiana-Michigan Boundary Line Commission, the official panel appointed to coordinate activities between the two states in resurveying the boundary line.

John McNamara, PS, County Surveyor in St. Joseph County, Indiana, was elected chairman at the May 21 meeting in South Bend. Other Indiana members on the commission are Brad Cramer, PS, Elkhart County; Anthony Hendricks, PS, LaPorte County; Rex Pranger, PS, LaGrange County; and Mike Ruff, PS, Steuben County. Michigan is represented by John Kamer, PS, Berrien County; Mike Lodzinski, PS, Hillsdale County; Chris Marbach, PS, Cass County; David Mostrom, PS, St. Joseph County; and Ed Reed, PS, Branch County.

One of the commission's decisions during the meeting was that it would begin by requesting quotes for a survey of the first 20 miles of the boundary, in an easterly direction from a point northeast of Michigan City on the Lake Michigan shoreline. McNamara said an effort will be made to have details, including requirements, available at the commission's next meeting, at 10:30 a.m. June 10 in the County Commissioners Meeting Room in the County City Building in South Bend. If all goes as planned, quotes could be opened at the commission's July 8 meeting.

Owens said the group also decided that the states would each pay half of contracted surveying services, regardless of whether the work was done in Indiana or Michigan.



## SEILER IS YOUR SOURCE FOR...



Seiler Instrument offers a complete line of high precision instruments for survey, mapping, architectural, construction, civil, mechanical and structural engineers, along with building implementation and plant professionals.

We offer a wide variety of equipment, BIM and application software, mobile mapping and 3D scanning, field supplies for general construction, site layout, site positioning, and much more!

We work with dependable and quality driven manufacturers such as:

- · Trimble®
- Spectra Precision®
- CartoPac Field Solutions®
- Laser Technology®
- · AGL®
- · David White®
- NiKon®
- · SECO®

Our experienced field, training, service and support staff will work with you and your organization to provide the best solutions available for your productivity and project success.



Contact Us:

Seiler - Indianapolis Office

5454 Harrison Park Lane Indianapolis, IN 46216 Direct: 317-545-7090

Toll Free: 888-263-8918 Email: solutions@seilerinst.com

SALES • RENTALS • SERVICE • TRAINING • FINANCING Website: http://solutions.seilerinst.com

Page 26 Hoosier Surveyor 40-4

#### INDIANA PROFESSIONAL LAND SURVEYORS FOUNDATION, INC.

Report to the ISPLS Membership - May 29, 2014



The following is a recap of activities by the IPLS Foundation since last reporting:

- I. Funds in the amount of \$1,000 were forwarded to the VU Foundation in the name of Kyle Joseph Jobin. The Jobin family has entered into an agreement with the University for a Scholarship in Kyle's name. As most of us in the surveying community will recall, Kyle, a surveying program student, was killed in a senseless act of violence early this year.
- II. The Scholarship committee accepted applications, conducted interviews, and submitted recommendations for the 2014 Vincennes University-Peggy Archer Scholarship, the Purdue University-John G. McEntyre Scholarship, and the IPLSF-Purdue University Calumet Scholarships. The following recommendations were approved by the ISPLS and IPLSF BOD's: Peggy Archer Scholarship of \$3,300 to Clinton White; John G. McEntyre Scholarship of \$5,000 to Easton French; and PUC Scholarships of \$750 each to Andrew Wilken and Brian Murray.
- III. Discussions have continued regarding a grant request submitted by Clayton Hogston for the digitizing of the Federal set of archived Indiana PLSS Notes and Plats. The board denied the original grant request as submitted based on established spending limitations. However, based on membership responses and support, particularly during the Annual Meeting, the Foundation has continued discussions related to this project to keep it moving forward.

The Foundation Board has had discussions with Phil Worrall, Executive Director of Indiana Geographic Information Council, related to funding options and potential partnering opportunities. Discussions have included partnering opportunities with the Indiana Geographic Information Officer, the IndianaMap, Indiana Office of Community and Rural Affairs, and the County Surveyors Association of Indiana, in addition to fund raising ideas and strategies. Mr. Hogston has made several presentations on the project at various conferences and meetings across the state. Discussions have also included the availability and possible future publication of other sets (original, state, and county) of the notes and plats, in addition to educational opportunities.

The IPLSF Board still believes that while we are seeking partnering opportunities, because of the nature of this project, it should still be the responsibility of Indiana Professional Surveyors and the land surveying community, and by proxy the ISPLS and IPLSF BOD's, to be the champions in maintaining the momentum with this project.

Currently, the Board is seeking additional information from Mr. Hogston related to a preliminary offer in order to continue negotiations and move forward with a formal agreement.

- IV. The Board is looking at developing a Foundation logo for use on correspondences and marketing. If you have any design suggestions, please forward them to the board.
- V. The Board currently has no active grant requests for consideration. I would encourage any of our membership with worthwhile ideas that promote the growth and development of the Surveying Profession in the State of Indiana to put your idea to paper and submit a request. The foundation is there to assist by providing scholarships, grants and/or financial partnering. Grant Application Forms are available upon request.

And remember, members or anyone for that matter can make tax-deductible contributions to the foundation at any time. Contributions can be made online through the ISPLS website with Visa, MasterCard, or Discover debit/credit card. Additionally, contributions can be made by check and sent directly to the foundation.

We would also welcome ideas for fundraising ideas and financial partnering opportunities. Feel free to contact any of the Board members for questions or additional information.

The next scheduled meeting of the Foundation is Monday, June 9th.

Respectfully submitted, Eric Banschbach, Board President

#### **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 cases involving topics related to surveying practice, certainly not to provide legal advice. Information is gathered from the courts website at www.in.gov/judiciary. Comments or suggestions for future columns are welcome by email to: Bryan.Catlin@indy.gov.

My thanks to Gary Kent for bringing the following case to my attention three days after it was filed. Since this opinion does not include any of the dozen terms I use to search for surveying related cases, I probably would not have found it on my own. Any reader who is involved in a current case that might be of interest to the membership of ISPLS is encouraged to contact me so I can include relevant cases.

## The City of Fort Wayne vs. Northern Indiana Public Service Company and NISOURCE, Inc., Indiana Court of Appeals Case No. 02A04-1307-CT-366, January 15, 2014

In this case from the Allen Superior Court, Northern Indiana Public Service Company (NIPSCO) had agreed to a plan with the City of Fort Wayne to remediate contamination on a property near Barr and Superior Streets in Fort Wayne. As part of this plan an underground monolith would be constructed with a concrete like substance. NIPSCO's contractor notified the Indiana Plant Protection Service (IUPPS) of its intent to excavate and requested locates pursuant to the Indiana Damage to Underground Facilities Act (DUFA), (IC 8-1-26). The City marked utilities but the City's maps incorrectly showed the position of a drain so it was not marked. In January of 2009 work began which was completed around May 2009. In February, March, April, May and July of 2009 the area near the remediation project experienced flooding and when the City investigated it discovered that the drain had been crushed and clogged by concrete-like material.

On January 3, 2011 the City filed suit alleging negligence on the part of NIPSCO leading to the City incurring monetary losses. After going back and forth with claims, counterclaims and motions, on June 21, 2013 the trial court granted summary judgment in favor of NIPSCO and the City appealed.

The City contended the trial court erred in concluding the City failed to comply with DUFA and by not addressing whether NIPSCO had a common law duty not to crush the sewer line. The Appeals Court noted that there was no question NIPSCO had met its duties under DUFA by notifying IUPPS of its intent to excavate. The City argued that it met its obligation by providing the best information it had on the location of its facilities, however inaccurate. The court disagreed, noting DUFA says an operator "shall" provide the approximate locations of its underground facilities; therefore NIPSCO was given a full defense. The court also ruled that whatever common law obligation to protect underground facilities might have once existed, that obligation was removed when DUFA was enacted to govern the relationships and responsibilities between operators of underground facilities and those who wish to excavate or build in the vicinity. Therefore the judgment of the trial court was affirmed.

I had not read much of DUFA before, and I was pleased to see that "approximate location" was defined in IC 8-1-26-2 as "a strip of land at least four (4) feet wide but not wider than the width of the underground facility plus two (2) feet on either side of the outer limits of the physical plant." Knowing this alone might help head off some future damage claims. I have seen several cases where utility company markings have not been this accurate. In this case, NIPSCO, through a contractor, had televised a drain in 2000 and had indications the intersection of two drains was not under a street intersection as the City's maps showed. However, the court noted there is no exception under DUFA for a circumstance where a potential excavator might have more accurate knowledge of a utility location than the operator. It will be interesting to see if underground operators respond to this case by improving their facility mapping.

#### Larry Edward Flick vs. Jewell Reuter, Indiana Court of Appeals Case No. 47A01-1303-PL-135, February 13, 2014

Here Jewell Reuter lived in a mobile home on 0.8 acres of a nephew and niece's property since 1987. She paid taxes on the mobile home since 1988, believing they were for the home as well as the land. However, unknown to her, the land was never transferred to her. In 1988, the nephew and niece deeded 2.28 acres to their son. Reuter's home straddled the new boundary. The balance of the property was later purchased by other family members. All family members recognized Reuter's ownership and she tended the land, gardened, installed a septic system and connected lines to a nearby well.

(Continued on page 29)

Page 28 Hoosier Surveyor 40-4

(Continued from page 28)

Flick bought the 2.28 acre tract in 2010 through a foreclosure sale and soon had a survey performed which revealed that Reuter's mobile home and front yard were almost entirely on Flick's property as was the well and part of her septic system. Flick offered to buy the mobile home but Reuter refused and relations soon soured. Flick removed the underpinnings to the home and cut the water lines and filed suit claiming Reuter was trespassing. Reuter was forced to install a holding tank and have water delivered. Responses and counter claims followed and the relationship continued to deteriorate. In September 2012, Flick again entered Reuter's land, destroyed her plants with a mower and installed an electric fence around her home preventing her from entering for up to a week. The Lawrence Circuit Court, which eventually decided Reuter owned the land by adverse possession and had established a prescriptive easement, granted a motion to quiet title on the property and ordered Flick to pay Reuter \$29,487.70 in damages for trespass to chattel.

On appeal, the court upheld the damage award but the adverse possession was denied due to the requirement in Fraley v. Minger that taxes be paid, and Reuter provided no proof of any payment of taxes for the land. The prescriptive easement was overturned as the use was found to be permissive while her family owned the property. The case was remanded back to Lawrence County.

Apparently the court reasoned that since Reuter did not own another adjoining parcel this could not be a boundary line dispute, and the non-payment of taxes became a critical element. The Appeals Court took a dim view of Flick's "unconscionable self-help" and detailed how what he did varied from the procedure allowed under Indiana law for taking possession of disputed land.

Michael W. Stevenson vs. County Commissioners of Gibson County, Indiana, Bob Townsend, Don Whitehead, Gerald Bledsoe, County Council of Gibson County, Indiana, Tony Wolfe, Jeremy Overton, George Ankenbrand, D. Craig Pflug, William McConnell, William W. George and Cecil Robert Allen, Indiana Court of Appeals Case No. 26A01-1212-PL-540, February 20, 2014

Michael Stevenson has been Gibson County Surveyor since January 1, 2005. His predecessor was licensed and Stevenson was not at the time. The County initially paid him at the budgeted rate of the previous surveyor. In June 2005 Stevenson "became a licensed and registered surveyor". In his 2006 budget request and subsequent budgets he requested his salary be increased by about 1.5 times his previous yearly salary citing IC 36-2-12-15(b). The County Council denied this and set salary rates for both licensed and unlicensed surveyors with the licensed rate being approximately his prior year salary and the unlicensed rate being correspondingly lower. In addition he asked for \$4 per year for all 1,959 corners in Gibson County (rather than the corners referenced in the year) under IC 36-2-12-15(d), which was denied.

Stevenson sued the County on August 4, 2009 for these issues, additional Public Employee Retirement Fund account contributions and damages. The case was heard in the Gibson Circuit Court on March 20-21, 2012 and the court held for the County. The Appeals Court affirmed the decision of the trial court.

James Kindred, Thomas Kindred, and Sam Kindred vs. Betty Townsend and Harmon Crone, Indiana Court of Appeals Case No. 60A01-1304-PL-156, February 25, 2014

Here, proceedings prior to a trial were appealed from the Owen Circuit Court. To my mind, the issue appealed is not as interesting as the pending case it arose out of. Lulu Townsend died in 1964 and a parcel of real property in her estate was not included in the unchallenged decree of final distribution. The Kindreds, who have lived next to the disputed property since 1975, believed they owned it as did the prior owner. In 2006 Townsend realized she might be an heir to the Estate of Lulu Townsend. In 2010, she executed a warranty deed for the disputed property to Crone, and the Kindreds filed a complaint against them both.

With the level of activity so far, it seems likely that whatever the trial court eventually decides, this will show up at the Appeals Court again.

#### Wayne Campbell vs. State of Indiana, Indiana Court of Appeals Case No. 13A05-1304-PC-201, January 28, 2014

I only mention this case from the Crawford Circuit Court because two neighbors having a dispute centering on a private road easement led to a conviction on two counts of attempted murder and a count of felony burglary. No survey issues are discussed, but it does show how strongly people feel about what they think their property rights are.

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.

#### ISPLS MEMBERSHIP RENEWAL TIME

by Robert "Jason" Coyle, PS, Executive Director

It seems just like yesterday I was putting together e-mails, letters and notices for the ISPLS annual membership renewal – and here it is again already. I tell you what - the older I get the faster time seems to go by. Graduating from high school and college, marrying the love of my life, buying our first home and welcoming our seven and four year old children into the world seems like just days ago – and not years. I suppose the old adage, "Time flies when you're having fun," is true (or as my four-year old daughter says, "is truth").

#### ISPLS Mission

As a not-for-profit service organization, we seek growth and development of our profession. Our primary mission is to provide our membership a professional identity, professional guidelines and direction, educational services and to promote the interests of the profession. The philosophy of ISPLS is to encourage all who are in the surveying profession to value professional ethics in thought and deed, to maintain competency in performance of duties, to insure trustworthiness, to provide quality in work, and to constantly protect the public interest.

#### ISPLS Vision

ISPLS is recognized by society, government and the profession as an organization of cohesiveness, professionalism, involvement in the community, and embracing of mentoring opportunities. Through an active membership, ISPLS is a respected voice in legislative activities. The society embraces and is involved in technology advances. The organization focuses on providing members with tangible and desirable benefits.

The truth is that there has been a renewed mission and vision amongst the leadership and membership of ISPLS over the past few years. This has been very evident with our society's commitment to participate with the National Society of Professional Surveyors' (NSPS) 100% State Affiliate Membership initiative. Our society was quick to join this initiative and now all but a small handful of states are participating. This can only lead to great things for the surveying profession across the country and in our great State of Indiana.

Additional evidence of the renewed mission and vision within ISPLS comes from our ten regional chapters. A year and a half ago the membership voted to have more structure and continuity between the state society and the regional chapter. As a result, the state society assisted the chapters with compliancy issues with the Indiana Secretary of State and the Internal Revenue Service. Chapters were incorporated with the Indiana Secretary of State in May of 2013 and a Group Exemption Letter was filed with the Internal Revenue Service in June of 2014. The chapters have seen more income with chapter dues being collected with state society dues. This allows the chapters to sponsor more activities in their area and give financial support to more surveying students. The number of chapter meetings and attendance at those meeting is on the rise with continuing education courses being offered during the meetings. If you are not involved with your local chapter, then I would encourage you to do so as it can be very rewarding.

Another great addition to the society has been the adding of membership management software through Affiniscape and now YourMembership.com. The society implemented the Affiniscape software in November of 2012 and it worked extremely well for organizing membership information, convention and seminar registration, and keeping the membership informed of all that is going on in the surveying community. Recently, Affiniscape merged with YourMembership.com and as a result the ISPLS website got a makeover. If you have not had a chance to visit the new ISPLS website, then I would encourage you to do so and take a look around as there are many additional features that I think you will like.

The new ISPLS website and membership management software through YourMembership.com is your best source for renewing your ISPLS annual membership. It is very user friendly and you can renew within just a few moments.

Members can simply sign in to the ISPLS website (www.ispls.org) by entering their username and password in the "Sign In" box on the home page.

Don't have a username and password? Then simply click on the "Forgot your password?" within the "Sign In" box on the home page and follow the instructions.

(Continued on page 31)

Page 30 Hoosier Surveyor 40-4

(Continued from page 30)

Once signed in, you will be taken to your "Profile Page." On your "Profile Page" you will see a link to "\*\*\* Renew Your Membership Now \*\*\*"; select that link and review and make any necessary updates to your profile. Profile items with a red asterisk are required to be completed. For those wishing to participate with a NSPS Membership, please be sure to check the box. Once you have completed your member profile, click on the "Save Changes" button near the bottom of the page.

The next page is the payment page. On this page you have the option of selecting additional "Groups" that you would like to belong to. There is no additional cost to join other groups. A "Group" consists of regional chapters and ISPLS standing committees. Selecting one or more of these groups will group you with others of like interest. For example, if you are interested in participating with the ISPLS Legislative Committee, then select that group. Each group has their own home web page where as a member you have permissions to post items to the page. This is a great resource for chapter officers and committee chairs.

Continue with the payment page by completing your billing information. You can choose to pay your credit card to complete the renewal process or ask to be billed. If you choose to pay with a credit card, simply complete the form and click on "Submit Securely." Those asking to be billed can select the "Bill Me" option and then click on "Submit Securely." On the next page you can view and print your invoice. Membership renewal invoice along with your payment can be mailed to Indiana Society of Professional Land Surveyors, Inc., 8325 S. Emerson Ave., Suite B-2, Indianapolis, IN 46237. Please make check payable to Indiana Society of Professional Land Surveyors, Inc. or ISPLS, Inc.

Below is a breakdown of the different membership types along with the dues structure.

ISPLS Member Type	ISPLS Mem- bership Dues	NSPS Member- ship Dues	ISPLS Chapter Membership Dues	<b>Total</b> (Annually)
Professional Member (Indiana Resident)	\$200	\$40	\$20	\$260
Professional Member (Renewing Out-of-State)	\$200	Option @ \$40	\$20	\$220 - \$260
Professional Member (New Out-of-State)	\$200	Not available	\$20	\$220
Life Member	\$0	Option @ \$40	Per Chapters	\$0 - \$40
Affiliate Member	\$65	Option @ \$40	\$20	\$85 - \$125
Affiliate Member (New Out-of-State)	\$65	Not available	\$20	\$85 - \$125
Associate Member	\$60	Option @ \$40	\$20	\$80 - \$120
Associate Member (New Out-of-State)	\$60	Not available	\$20	\$80 - \$120
Student Member	\$10	Option @ \$10	Per Chapters	\$10 - \$20

ISPLS is able to accomplish many great things for the surveying profession with your help. So, we thank you! We are excited to continue with a few initiatives this year and to see what else we can accomplish. We hope that you will renew your membership with ISPLS and continue to support the Surveying Profession in the State of Indiana.

"Every man owes some of his time, money and efforts to the upbuilding of the profession to which he belongs."

Theodore Roosevelt

(Continued on page 33)





your source for site productivity tools



**Total Stations** Lasers **GPS Machine Control** Supplies

Sales Service Rental **Training** 

Positioning Solutions Co. | Productivity Tools for Survey and Construction Professionals 7522 E. 39th Street, Indianapolis, IN 46226

Phone: 888-313-6111 | Fax: 317-542-7784 | www.1psc.com

Page 32 **Hoosier Surveyor 40-4**  (Continued from page 31)

#### FIRM MEMBERSHIPS:

ISPLS Firm Memberships are a great way for your company to further support the surveying profession in Indiana. The benefits of a Firm Membership include, but are not limited to, acknowledgement on the ISPLS website, a business card posting in the Hoosier Surveyor publications, and employees of Firm Member receive a 20% discount to all ISPLS sponsored seminars and conventions. The cost of an ISPLS Firm Membership is based upon the number of employees within the company and is detailed below.

#### Firm Memberships 2014/2015:

1 Person = \$100.00 2-4 Persons = \$200.00 5-9 Persons = \$300.00 10 + Persons = \$400.00

A one-person surveying firm would have a Professional Membership at \$200.00 and a Firm Membership of \$100.00 for a total of \$300.00. They attend the ISPLS Convention held in January of 2014 at a cost of \$350.00, less a 20% discount, equals \$280.00 with a savings of \$70.00. Now the Firm Membership only costs \$30.00.

How about a three-person surveying company with a Professional Member at \$200.00, an Associate Member at \$60.00 and a Firm Membership at \$200.00? The total membership outlay is \$460.00. Both members attend the annual ISPLS Convention and save \$70.00 each or \$140.00. Now the Firm Membership only costs \$60.00.

Obviously, the larger firms have a better chance to capitalize on the savings. But the Board of Directors hopes that smaller surveying firms will take this opportunity to show their support for ISPLS and the surveying profession.

#### SUSTAINING MEMBERS:

Sustaining Memberships are available to any individual, partnership, or corporation engaged either in the manufacture or distribution of Land Surveying instruments or equipment, or in the compilation or reproduction of maps, or in the performance of services for Land Surveyors. There are three tiers for the Sustaining Membership category and they are as follows:

Full-page ad in each of the quarterly Hoosier Surveyor publications and an ad within www.ISPLS.org rotating sponsor banner = \$800.00

Half-page ad in each of the quarterly Hoosier Surveyor publications and an ad within www.ISPLS.org rotating sponsor banner = \$400.00

An ad within the www.ISPLS.org rotating sponsor banner = \$200.00

All of the above fees are annual fees and include up to four different ads per year per each application. Ads for the rotating sponsor banner are 310 pixels wide by 100 pixels tall or 3.23 inches wide by 1.04 inches tall.

All inquiries concerning the renewal process, Firm Memberships and/or Sustaining Memberships should be directed to Jason Coyle at 317-888-4400 or execdir@ispls.org.

#### **COMPLETED CAREER**

#### Daniel I. Pusey, PE, PS

Daniel I. Pusey, 66, of West Lafayette, passed away at 1:05 am, Saturday, April 26, 2014 at St. Elizabeth-Central of Lafayette.

He was born on August 5, 1947 in Logansport to the late Lloyd and Jane (Seward) Pusey. Daniel was a 1965 graduate from Logansport H.S. and went on to obtain an A.A.S from Middle Georgia College and a B.S. in Civil Engineering and a B.S. in Land Surveying Engineering, both from Purdue University.

He was an honorably discharged veteran of the United States Air Force, serving from 1967 to 1971 and obtained the rank of Staff Sergeant.

His marriage was to Donna Bush on August 12, 1972 in the Federated Church of Brookston.

Daniel was a member of the Logansport Masonic Lodge, ASCE, and the ISPLS. He retired from Purdue University as a Utilities Engineer on May 31, 2013 after 40 years of service. He enjoyed singing in the church choir, traveling with his wife, reading, and playing Santa for many families, but time spent with his family was the most important thing in Daniel's life.

Surviving with his wife, Donna, of 41 years are his three daughters; Dena Pusey of Westmont, IL, Anna Pusey of Indianapolis, and Kara Klise (husband: Ryan) of Lafayette; his grandson, James Klise; and siblings; Joyce Jones (husband: Fred) of Rochester, Janice Wolford (husband: George) of Logansport, and Mark Pusey (wife: Shelia) of Lafayette.

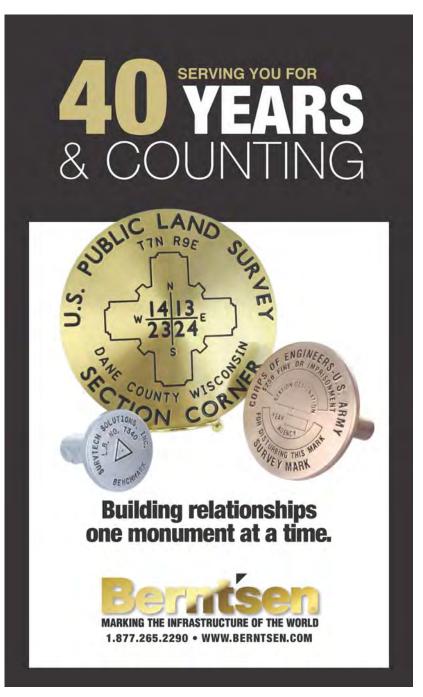
He is also survived by his sister-in-law, Helen Mock (husband: Larry), and his mother-in-law, Grace Bush, all of Lafayette.

Preceding him in death with his parents is his son, Bill Pusey.

Calling hours were 4-8pm, on Wednesday, April 30, 2014 at Hartzler-Clapper Funeral Home of Brookston, with a Masonic Service that began at 7:30 pm. Visitation was from 10 am until the time of Funeral Service at 11 am, on Thursday, May 1, 2014 at the Trinity United Methodist Church of Lafayette (404 N. 6th Street, Lafayette) with Pastor Linda Dolby officiating. Interment followed in Brookston IOOF Cemetery.

Memorials may be made to the Ronald McDonald House, Trinity United Methodist Church, or to the Daniel Pusey Memorial Fund to be used towards his grandson's college fund.

www.clapperfuneralservices.com



Page 34 Hoosier Surveyor 40-4

## INDIANA SOCIETY OF PROFESSIONAL LAND SURVEYORS, INC.

8325 South Emerson Avenue, Suite B-2, Indianapolis, Indiana 46237 Ph.: (317) 888-4400 Fax: (317) 888-4412 E-mail: <a href="mailto:ExecDir@ISPLS.org">ExecDir@ISPLS.org</a> Web: <a href="mailto:www.ispls.org">www.ispls.org</a>



#### **MEMBERSHIP APPLICATION**

July 1, 2014- June 30, 2015

	6	4	6	
1	15	31	9	5

Name:	Date of Birth:				
(Mr., Mrs., Etc.) (First)	(Middle) (Last) (Month / Day / Year)				
Nick Name:	Have you ever been found guilty of any felony? Yes □ or No □				
Please check preferred mailing address	ss.				
Home:	Ph:				
	Cell:				
County:	E-mail:				
Employer:					
Bus. Address:	Ph:				
	Fax:				
County:	E-mail:				
P.S. Reg. # Ot	her Professional Registrations:				
MEMBERSHIP (	Please check <u>all</u> applicable categories)  Annual Dues				
☐ Professional Member - Any individual	licensed as a Professional Surveyor in the State of Indiana \$200.00				
☐ Associate Member - Non-registered ind	ividuals who are engaged in support of the practice of surveying \$60.00				
- <del> </del>	h the surveying profession or any non-resident who is registered				
프로그리고 그리고 그리고 있다면 하는데 아니는 아름이 그 그림	ther state other than Indiana				
belong to and pay the	\$20.00 sciate and Affiliate Member <u>must</u> designate a chapter in which they would like to \$20.00 sciate and Affiliate Member <u>must</u> designate a chapter in which they would like to \$20.00 chapter dues. Please state your chapter affiliation above or one will be \$20.00 chapter address.)				
NSPS Membership	\$40.00 residing within Indiana <u>must</u> include a NSPS Membership at \$40. All other member wing out-of-state members, may participate in a NSPS Membership at \$40.)				
	a surveying related program / plus NSPS Student Membership \$10.00 /+ \$10.00				
School Attending:					
Degree You Are Pursuing:	Expected Graduation Date:				
TOTAL DUES					
그리고 있다는 그리지는 얼굴 그렇게 되지 않는데 그렇게 하면 이번 얼마나 그리고 있다면 하셨습니까지 않는데 없다.	ship is 76% deductible as a necessary business expense but is not deductible bying allocation will be spent on Lobbying, and is Non-Deductible.				
Please make check payable to:	Indiana Society of Professional Land Surveyors, Inc. or ISPLS, Inc.				
We accept: Visa   MasterCard   c	or Discover   Check #				
Card Number:	Exp. Date / Security Code				
	Cardholder's Signature:				
"I, the undersigned, agree that by subm Constitution, By-Laws and Code of Et	itting my application and paying the appropriate fees, Lagree to abide by the hics of ISPLS."				
Applicant's Signature:	Date:				
ACTUAL AC					

#### MEMBERSHIP CATEGORIES

**PROFESSIONAL MEMBER:** A Professional Member of this Corporation shall be limited to Registered Land Surveyors in good standing with the Indiana State Board of Registration for Land Surveyors. A Professional Member shall be eligible to vote, hold office and to participate fully in the affairs of the corporation.

**ASSOCIATE:** An Associate membership will be granted to those non-registered individuals who are actively engaged in support of the practice of land surveying. An Associate Member is entitled to vote and participate fully in the affairs of the Corporation but shall not be entitled to hold office. Associate Members shall, at such time that they become Registered Land Surveyors in good standing with the Indiana State Board of Registration for Land Surveyors, become Professional Members without further vote of the Board of Directors of this Corporation.

AFFILIATE: An Affiliate membership will be granted to those individuals who qualify under the following provisions:

- a) Anyone who is affiliated with the Land Surveying profession or
- b) Any Non-Resident who is registered and in good standing as a Land Surveyor in a state other than Indiana.

An Affiliate Member is not entitled to vote, or to hold office but will receive newsletters and be invited to participate in meetings.

**STUDENT:** A Student membership will be granted to those non-registered individuals who are endeavoring to make surveying their chosen career and who are enrolled as a full time student as defined by the university or school they are attending. Membership in this class shall not exceed a total of (5) years. A Student Member is not entitled to vote or hold office, but will receive newsletters and be invited to participate in meetings.

LIFE: Any person holding Professional Member status shall be eligible to petition the Board of Directors to change his member-ship to that of a Life Member. If the Board of Directors finds that the Professional Member so petitioning has reached the age of 65 years and has been a Professional Member (or Member before July 1, 1999) of this Corporation for at least a total of twenty (20) years, it shall grant the petition and the Professional Member will become a Life Member. If the Board of Directors finds that the Professional Member so petitioning has not fulfilled the above requirements, the Board may grant a petition if it finds that the Professional Member has retired from active practice for reasons of health and is no longer engaged in Land Surveying. Life Members shall be furnished with a Life Membership card and Certificate and such membership shall take effect upon approval by the Board of Directors. Life Members shall not be subject to payment of dues, but shall enjoy all the rights and privileges of full Professional Member status in this Corporation.

## To view and read the ISPLS Constitution, By-Laws, Code of Ethics, and the Memorandum of Understanding with NSPS, please visit www.ispls.org and About ISPLS.

#### **ISPLS Chapters and Associated Counties:**

Central Indiana:	Hoosier Hills:	Northeast:	Southwest:	Tecumseh:
Boone,	Bartholomew	Adams	Daviess	Benton
Hamilton	Brown	Allen	Dubois	Carroll
Hancock	Jackson	DeKalb	Gibson	Clinton
Hendricks	Jennings	Huntington	Greene	Fountain
Johnson	Lawrence	LaGrange	Knox	Montgomery
Marion	Monroe	Noble	Martin	Tippecanoe
Morgan		Steuben	Perry	Warren
Shelby	Initial Point:	Wells	Pike	White
	Clark	Whitley	Posey	
Greenville Treaty:	Crawford		Spencer	Wabash Valley:
Dearborn	Floyd	Northwest:	Vanderburgh	Blackford
Decatur	Harrison	Jasper	Warrick	Cass
Fayette	Jefferson	Lake		Delaware
Franklin	Orange	LaPorte	St. Joseph Valley:	Grant
Henry	Scott	Newton	Elkhart	Howard
Ohio	Washington	Porter	Fulton	Jay
Ripley		Pulaski	Kosiusko	Madison
Rush		Starke	Marshall	Miami
Switzerland			St. Joseph	Randolph
Union				Tipton
Wayne				Wabash

Page 36 Hoosier Surveyor 40-4



# It Pays to Belong

# How NSPS benefits members/ the profession:

#### **Advocacy Program**

Political Action Committee (PAC)

**US Congress** 

Federal Agencies

Assistance on state specific matters (if requested)

Other geospatial organizations

International Federation of Surveyors (FIG)
Coalition of Geospatial Organizations (COGO)

#### Education

ABET-Lead Society for surveying/geomatics program evaluation for accreditation

Scholarship Program - 15 annual awards

#### Licensing/Standards

NCEES – Participating Organizations Liaisons Council (POLC) ALTA/ACSM Land Title Survey Requirements NSPS Model Standards

#### **Outreach Opportunities**

Trig-Star

Boys Scouts Surveying Merit Badge

National Surveyors Week

#### **Certification Programs**

Reduced rates for Certified Survey Technician Program Hydrographic Certification opportunities

#### Media

NSPS News and Views weekly newsletter – Sign up by visiting http://multibriefs.com/optin.php?nsps

NSPS Radio Hour on www.americaswebradio.com 11:00 am Eastern every Monday

Like us on Facebook

Follow us on Twitter @nspsinc

Visit our Blog at dualfrequency.blogspot.com

# Member Discount Programs

#### **Apparel**

NSPS Apparel through Lands' End – http://ocs.landsend.com/cd/frontdoor? store\_name=NSPSINC&store\_type=3

#### Insurance

NSPS Exclusive Insurance Program – Assurance Risk Managers 888-454-9562 www.arm-i.com

#### Other Insurance programs available

**Professional Liability** 

Victor O. Schinnerer and Company

2 Wisconsin Circle, Chevy Chase, MD 20815-7003

301-951-9746

http://www.schinnerer.com/product\_info/design\_firms/land-surv.html

Individual Life and Health Insurance Marsh Affinity Group Services 1255 23rd Street, NW Washington, DC 20037

800-424-9883

www.insurancetrustsite.com/acsm/default.asp

Group Health

Mass Marketing Insurance Consultants

4616 John Humphrey Drive

Orland Park, IL 60462

800-349-1039

www.mmicinsurance.com

#### Automotive

**TireBuyer.com** and NSPS have teamed up to bring you exclusive member savings on tires and wheels. TireBuyer.com is the fastest, easiest way to buy tires and rims. Save 6% instantly on any set of 4 or more tires or wheels! Here's how it works.

- 1. Go to www.tirebuyer.com
- 2. Choose your tires and/or rims
- Use coupon code GDNSPS14 at checkout and save 6% instantly
- Choose one of our local professional installers products will be delivered fast, in most cases, free to the TireBuyer installer
- Head to the installer and have the tires/wheels installed on your vehicle

Hertz offers members special year-round discounts. Your Hertz CDP#94087 is the key. Call 1-800-654-2210 or visit the Hertz website at www.hertz.com when making your reservation.

Avis provides substantial savings to members. Your Avis AWD number is B287402. To make a reservation with your special AWD Number simply call your travel agency or AVIS at 800-331-1212 or online at www.avis.com.

www.nsps.us.com



For the 2013/2014 Fiscal Year as of May 30, 2014

#### **PROFESSIONAL MEMBERS – 549**

Adler, Donald Ray - Evansville, IN Aikins, Paul R. - Indianapolis, IN Aldridge, Henry - Indianapolis, IN Alexander, Rick L. - Avon, IN Allen, Corey D. - Mitchell, IN Allen, John Stuart - Hobart, IN Allen, Tim M. - Morgantown, IN Aloi, Robert S. - Walkerton, IN Althouse, Nathan K. - Noblesville, IN Anderson, Brian D. - Loogootee, IN Arden, William - Portage, IN Arnold, Peter L. - Brownsburg, IN Ashton, Edward H. - Sulpher Springs, IN Ayala, David N. - Carmel, IN Bacon, Douglas Kent - Gentryville, IN Badger, Matthew G. - Evansville, IN Ballard, Dustin K. - New Palestine, IN Ballintyn, Frank - Sellersburg, IN Banschbach, Eric N. - Indianapolis, IN Barich, David M. - Hobart, IN Barkey, Timothy L. - Decatur, IN Barnes, Jeffrey S. - Laporte, IN Barnett, Carl E. - Washington, IN Barr, Vincent J. - Franklin, IN Batdorff, Craig S. - Goshen, IN Bauer, John W. - New Castle, IN Bauer, Todd R. - Leo, IN Baxter, Andrew D. - Indianapolis, IN Beasley, Zachariah E. - West Lafayette, IN Becher, Charles J. - Paris, IL Beer, Philip D. - Westfield, IN Beery, Adam - Plymouth, IN Bender, Paul Lee - West Lafayette, IN Benge, Fred L. - Plainfield, IN Bergman, Louis J. - Greenville, OH Bernardin, Thomas G. - Evansville, IN Bertsch, Matthew G. - Bluffton, IN Bertsch, Nicholas J. - Decatur, IN Best, David B.H. - Indianapolis, IN Betz, Josh O. - Indianapolis, IN Betz, Kyle K. - Lafayette, IN Beyer, Tim - Zionsville, IN Bishop, Michael L. - Greenwood, IN Bislich, Jeff S. - Cicero, IN Blank, Aaron W. - Mishawaka, IN Blankenbeker, David R. - Jeffersonville, IN Blann, Daniel S. - Brownstown, IN Boblitt, David R. - Odon, IN Boline, John - Elgin, IL Bordenet, Daniel Scott - Indianapolis, IN Boren, Glen E. - Cedar Lake, IN Borgman, Todd M. - Greensburg, IN

Brand, Eric - Aurora, IL Branson, Lyle D. - Carmel, IN Breeze, Paul E. - New Harmony, IN Breitzke, Kevin D. - Valparaiso, IN Brosmer, Kenneth R. - Jasper, IN Brown, Chad L. - Brownsburg, IN Bruns, Steven A. - Auburn, IN Buedel, Scott D. - Evansville, IN Buehler, Philip J. - Jasper, IN Bullock, John E. - Valparaiso, IN Bunnell, Barrie L. - Wabash, IN Burcham, Ronald L. - Mitchell, IN Burlage, James D. - Columbia City, IN Burnett, Dan E. - Fishers, IN Burns, Jeremy A. - Fishers, IN Burress, Phillip L. - Indianapolis, IN Butcher, James A. - West Lafayette, IN Cady, Marc - Warren, IN Campbell, James Steven - Jasonville, IN Candler, Coralina L. - Fishers, IN Candler, Curtis A. - Fishers, IN Carl, Aaron James - Huntington, IN Carmien, Christopher D. - Valparaiso, IN Cash, Calvin B. - Tell City, IN Catlin, Bryan F. - Clayton, IN Chamness, Mark - Rockport, IN Charles, George W. - Brownsburg, IN Christian, Stephen J. - Lebanon, IN Clancy, Edward L. - Urbana, IL Clark, William L. - Vincennes, IN Clearwaters, Jason R. - Indianapolis, IN Cleveland, Alan B. - Indianapolis, IN Clifford, William M. - Grandview, OH Cloyd, Perry D. - Hope, IN Cooley, Theodore J. - Batesville, IN Coomes, Timothy J. - Shelbyville, IN Cooper, Matthew L. - French Lick, IN Cooper, Stephen Michael - Greenfield, IN Copperwaite, Jason M. - Corydon, IN Cox, David L. - Middletown, OH Coyle, Charles M. - Columbus, IN Coyle, Robert Jason - Fishers, IN Cramer, Brad S. - Elkhart, IN Croft, David G. - Westfield, IN Crouch, Archie A. - Rising Sun, IN Crouch, David T. - Rising Sun, IN Cultice, Craig D. - Culver, IN Cunningham, Patrick - Battle Ground, IN Currier, Bill - Greenwood, IN Currier, Mikel - Edwardsburg, MI Curry, Douglas R. - Bloomington, IN

Darling, Jeff W. - Indianapolis, IN Darnall, Ted P. - Columbus, IN David, Walter J. - Fremont, IN Davidson, Christi - Glen Ellyn, IL Deardorff, Mark - San Pierre, IN DeBoy, Michael L. - Noblesville, IN Deckard, Eric L. - Heltonville, IN Deckard, Jason D. - Laporte, IN Deckard, Lawrence D. - Crawfordsville, IN Deeds, Greg D. - Denver, IN DeHart, Adam L. - Lebanon, IN DeMais, John W. - Lafayette, IN Demkovich, Donald - Hammond, IN Derwinski, Jonathon M. - Crown Point, IN Dillon, Robert Eugene - Bedford, IN Dillon, Russell Waid - Schererville, IN Dobrowski, Lisa M. - West Lafayette, IN Dougherty, William L. - Indianapolis, IN Duffy, Mark J. - Danville, IN Duffy, Michael P. - Crown Point, IN Dunbar, Charles J. - Huntersville, NC Durham, Richard - Anderson, IN Ebinger, Charles R. - North Vernon, IN Eck, Alan V. - Huntley, IL Eckerle, Bradley J. - Jasper, IN Eichhorn, Kristopher K. - Pendleton, IN Emans, James W. - Bremen, IN Evans, Evan J. - Attica, IN Eveslage, Gregory B. - Greenville, IN Fabian, Alexander A. - Hammond, IN Fansler, Gale Lee - Fort Wayne, IN Faris, Brad S. - Franklin, IN Farny, James A. - Evansville, IN Faust, Sam L. - Fort Wayne, IN Feeback, Jason R. - Cannelton, IN Feldbusch, Michael F. - Evansville, IN Ferguson, Kelly S. - Montgomery, IN Fine, Roger A. - Carmel, IN Fischer, Stephan R. - Cincinnati, OH Fisher, Larry C. - Plymouth, IN Fitzsimmons, Jacob E. - Columbus, IN Fox, Gary Allan - Indianapolis, IN Francisco, James R. - Indianapolis, IN Frank, Ross M. - Bluffton, IN Franke, Bruce A. - Fort Wayne, IN Frazier, Justin R. - Lafayette, IN French, Jeffrey Philip - Versailles, IN Frisinger, Allan D. - Huntertown, IN Fruth, Michael L. - Amboy, IN Fuchs, Jason Alan - Elberfeld, IN Fuller, Derek I. - Greenwood, IN

Furness, Douglas L. - Michigan City, IN

Page 38 Hoosier Surveyor 40-4

Dahl, David L. - Washington, IN

For the 2013/2014 Fiscal Year as of May 30, 2014

#### PROFESSIONAL MEMBERS – Cont.

Gabhart, Phillip Shawn - Washington, IN Gann, Randell E. - Lansing, IL Gardner, Mark A. - Austin, IN Garrett, Mitchell Randy - Simpson, IL Gaston, David L. - Coatesville, IN George, Maxcell R. - Battle Creek, MI Gerberick, Michael W. - Freeport, IL Gibson, William Boyd - Georgetown, IN Gill, James R. - Avon, IN Gill, Michael L. - Mount Carmel, IL Gillespie, Joe W. - Brookville, IN Gobin, Jerry L. - Connersville, IN Gosewehr, Gene K. - Lebanon, IN Gouloff, Timothy C. - Fort Wayne, IN Graham, Charles D. - Bloomington, IN Gray, E. R. - Columbus, IN Gray, Nathan - Columbus, IN Gregory, Anthony M. - Highland, IN Greulich, Adam J. - Greenfield, IN Gries, Donald E. - Haubstadt, IN Grimes, Nathan R. - Sellersburg, IN Gross, Robert W. - Lafayette, IN Grumpp, Dennis L. - New Palestine, IN Guerrettaz, Bernard A. - Bloomington, IN Gustafson, Richard - Noblesville, IN Gustke, Jeff H. - Valparaiso, IN Gwinn, Jess A. - Solsberry, IN Hagensee, Thomas E. - Elmhurst, IL Haggard, Brian - Martinsville, IN Hahn, Chad - Westfield, IN Hall, Michael S. - Dillsboro, IN Hanft, Don Herbert - Bloomington, IN Hanna, David C. - Indianapolis, IN Harner, Ronald L. - Berrien Springs, MI Harpel, Reese - Waynetown, IN Harris, Kenneth W. - Monroeville, IN Harris, Nathan D. - Indianapolis, IN Hart, Harold L. - Charlestown, IN Hathaway, Robert P. - Markle, IN Haworth, Robert L. - Burnettsville, IN Healy, Matthew R. - Indianapolis, IN Hein, Stuart - Evansville, IN Helms, Darren L. - Cannelburg, IN Helms, Dennis N. - Washington, IN Henderson, Jason R. - Tipton, IN Hendricks, Anthony C. - Michigan City, IN Hendricks, Charles D. - LaPorte, IN Hennessey, Mark Sean - Williamsport, IN Hennessy, Kevin J. - Princeton, IN Herceg, Kenneth P. - Granger, IN Herendeen, Douglas K. - New Palestine, IN Herron, John N. - Indianapolis, IN Heshelman, John R. - Mooresville, IN

Hesler, Jason R. - Indianapolis, IN Hess, Joseph D. - McCordsville, IN Hile, Joseph N. - Carmel, IN Hinshaw, Benson G. - Plainfield, IN Hiselman, Norman H. - Avon, IN Hodges, Richard C. - Paoli, IN Hoffman, Jacob Thomas - Camby, IN Hoffman, Justin W. - Fort Wayne, IN Hoffman, Nathan D. - Shoals, IN Hogston, Clayton J. - Indianapolis, IN Holloway, Ross O. - Mooresville, IN Homeier, Douglas F. - Crown Point, IN Hood, John N. - Elwood, IN Horton, Henry B. - North Branch, MI Howell, Christopher Brian - Clarksville, IN Hubert, Scott L. - Branchville, IN Huff, Curtis C. - Fishers, IN Irr, John B. - Lafayette, IN Isaacs, Jonathan M. - Vallonia, IN Jackson, Kenneth E. - West Baden, IN Jahn, Luke A. - Fishers, IN James, Marty J. - Solsberry, IN Janovic, Van H. - Walkerton, IN Johnson, Glen Patrick - Paulding, OH Johnson, Kevin M. - Indianapolis, IN Johnson, Seth A. - Cicero, IN Johnson, Willard E. - Lebanon, IN Johnson, Wyatt - Tipton, IN Jones, Jeffrey T. - Miamisburg, OH Jones, Kenneth K. - White Pigeon, MI Jones, Kenneth Kirk - Middlebury, IN Jones, Perry E. - Evansville, IN Justice, Ronnie L. - New Paris, IN Kamer, John G. - Eau Claire, MI Karst, Richard K. - Fort Wayne, IN Kaser, Arthur L. - Fishers, IN Keil, James H. - Hanna, IN Keilman, Raymond H. - Crown Point, IN Kelly, Rodney Joe - Westfield, IN Kemper, Richard J. - Syracuse, IN Kendall, Terry A. - Floyds Knobs, IN Kent, Gary R. - Noblesville, IN Kesler, Dale Lavern - Edwardsburg, MI Khalil, Hesham - Michigan City, IN Kimpel, John M. - Warsaw, IN Kingman, Michael G. - Rensselaer, IN Kirkley, Robert P. - Delaware, OH Kissel, Gregory A. - Fort Branch, IN Kleaving, Bradley W. - Evansville, IN Kline, Michael C. - Auburn, IN Klodzen, Paul E. - Fishers, IN Knoy, Matthew M. - Bloomington, IN Koehne, Steve - Fountaintown, IN

Kollak, Anthony M. - Cedar Lake, IN Kolosci, Kathy L. - Westville, IN Kondy, Jeffrey J. - Indianapolis, IN Kovas, James E. - Goodrich, MI Kovert, Daniel - Fishers, IN Kracht, Glenn H. - Crown Point, IN Kramer, Bradley J. - Eaton, OH Kraus, Dennis A. - Sunman, IN Krause, Carl J. - Piper City, IL Krull, Kevin A. - Hobart, IN Kruse, Dale T. - Avon, IN Kuester, Craig A. - Fort Branch, IN Kuester, Fred J. - Fort Branch, IN Kuethe, David - Milford, OH Kuharic, Joseph M. - South Bend, IN Kuhn, Brady A. - Zionsville, IN Kuns, Clem S. - Cutler, IN Kurtz, John R. - Columbus, IN Kusmer, W. Robert - Fremont, OH Lambert, Lawrence R. - Frankfort, IN Landstrom, Mark H. - Oak Lawn, IL Lang, Terance Dean - Mishawaka, IN Larrison, John J. - Indianapolis, IN Lauer, David Earl - Indianapolis, IN Lautner, Kevin - Elberfeld, IN Lazar, Edward T. - Belding, MI Leek, Danny K. - Newburgh, IN Lewis, Richard F. - Martinsville, IN Lieberg, Brian P. - St. Joseph, MI Lietzan, James M. - Mishawaka, IN Livingston, Terry - Paoli, IN Logan, Rusty Williams - Logansport, IN Long, Adam W. - Dripping Springs, TX Lounsbury, C. Brian - Park Ridge, IL Luecht, William A. - Danville, IN Luse, Frank T. - Waynetown, IN Lynch, David K. - Saint Croix, IN Marbach, Christian F. - Edwardsburg, MI Marchese, Paul N. - Bartlett, IL Marley, Kelly D. - Vincennes, IN Marshall, Stephen L. - Clarksville, IN Massa, Peter P. - Terre Haute, IN Mast, Duane M. - Goshen, IN Matherly, Brian - Corydon, IN Maurer, Paul K. - Nineveh, IN Mayberry, Kristopher C. - Norris City, IL McAvene, Rick L. - Richmond, IN McCarty, William P. - Georgetown, IN McCauley, Victor H. - Elizabeth, IN McConnell, Daryl K. - Auburn, IN McCort, Jason N. - Franklin, IN McGill, Tracy L. - Fishers, IN McMahan, Mark T. - Shirley, IN

For the 2013/2014 Fiscal Year as of May 30, 2014

#### PROFESSIONAL MEMBERS - Cont.

McPhail, Richard P. - Westfield, IN Meeks, Eric L. - Scipio, IN Meier, David R. - Spencer, IN Meyer, Nathan G. - Brookville, IN Meyer, Roger - Potomac, IL Meyers, Wesley J. - Champaign, IL Miller, Brett - Decatur, IN Miller, Jason Jay - Wyoming, OH Miller, Jason - Marion, IN Miller, Kantin Karlee - Princeton, IN Miller, Randall D. - Marion, IN Miller, Richard H. - Indianapolis, IN Mills, David K. - Jasper, IN Minges, George Stephen - Harrison, OH Mizeur, Michael E. - Sherman, IL Moll, Bryan J. - Indianapolis, IN Monies, Jon R. - Columbus, IN Moore, Gordon E. - Richmond, IN Morgan, Ralph H. - Indianapolis, IN Morman, Carol L. - Lawrenceburg, IN Morris, Linda A. - Greenfield, IN Mosson, Donald R. - North Salem, IN Mostrom, David W. - Sturgis, MI Mote, Richard T. - Union City, IN Mullaney, Steven L. - Columbus, OH Mullins, Joseph K. - Lexington, KY Mundy, Brian - Newburgh, IN Murphy, John R. - Chicago, IL Murphy, Timothy J. - Roselle, IL Myers, James D. - Terre Haute, IN Myers, Jeffrey Alan - Indianapolis, IN Mylor, Joseph B. - Warsaw, KY Nagel, Michael J. - Fort Wayne, IN Nagy, John C. - Lafayette, IN Narum, Penny A. - Indianapolis, IN Nawrot, Roger T. - South Bend, IN Neal, Mark W. - Thorntown, IN Neese, Rodney D. - Indianapolis, IN Nelson, Brian D. - Westville, IN Nepper, David Lee - Fowlerville, MI Newport, Trent E. - Greenwood, IN Nick, Randall A. - Lafayette, IN Niemeyer, Grant R. - Avon, IN Norman, Travis A. - Brownstown, IN Norrington, Darren Ray - Mitchell, IN Northrop, Edward E. - Butler, PA Oakley, Jim R. - Paoli, IN Ober, Mark A. - Albion, IN Oberst, Daniel C. - Fremont, IN O'Brian, Richard A. - Martinsville, IN Olmstead, Dennis D. - Greenfield, IN Opoku, Nana A. - Fort Wayne, IN

Orr, James A. - Fort Branch, IN Oser, Rachel Anne - Bloomfield, IN Owens, Brenda S. - Fishers, IN Page, Jason M. - Bloomington, IN Palm, Robert D. - New Carlisle, IN Palmer, Ralph J. - Winchester, KY Pankey, Jon Patrick - Paoli, IN Pappenheim, Shawn C. - Crown Point, IN Parker, Brandon A. - Loogootee, IN Parsons, Steven - Elkhart, IN Patrick, Phillip A. - Hammond, IN Paul, Alvin L. - Newburgh, IN Payne, Buford L. - Cincinnati, OH Penturf, David E. - Greencastle, IN Perry, Gordon Keith - Lebanon, IN Peters, Joseph P. - Munster, IN Peterson, Randell S. - Wheatfield, IN Pettitt, William E. - Hanover, IN Pfohl, Brian J. - Naperville, IL Phillips, Christopher Howell - Franklin, IN Pietrzak, Joseph M. - South Bend, IN Plautz, Brian - Itasca, IL Poczekay, Jamie L. - Westville, IN Poe, Jay D. - Huntington, IN Porter, Christopher L. - Solsberry, IN Powell, Jeffery P. - Shelbyville, IN Pranger, Rex R. - Wolcottville, IN Pyke, Jon D. - Tipton, IN Quinn, David B. - Indianapolis, IN Radtke, Gary A. - LaPorte, IN Ramsey, Stephen E. - Bloomington, IN Raney, Ronald L. - Switz City, IN Rayback, Richard G. - Indianapolis, IN Rayl, Brian K. - Anderson, IN Rector, Shaun P. - Bloomington, IN Reeder, Walter F. - Brooklyn, IN Rees, Brian Thomas - Speeedway, IN Reeves, Steven W. - Avon, IN Renkenberger, Rodney - Kendallville, IN Renkenberger, Ronald M. - LaOtto, IN Richter, Dave - Carmel, IN Richter, Randall - Avon, IN Ridgely, Austin Neil - Parkersburg, IL Ridgway, George S. - Bloomington, IN Rinehart, L Edward - Lexington, KY Riney, James R. - Owensboro, KY Ring, Michael T. - Oak Park, IL Roberts, Gregory L. - Fort Wayne, IN Roeschlein, Stephen - Indianapolis, IN Rosenberger, Mark A. - Cleves, OH Rowland, Kevin W. - Vincennes, IN Rozycki, Michael J. - Plymouth, IN

Ruberry, William C. - Harrison, OH Ruckman, David J. - New Albany, IN Ruff, Michael E. - Angola, IN Saegesser, William A. - Jeffersonville, IN Sanchez, Gerardo P. - Des Plaines, IL Sanford, Jason E. - Danville, IN Sauer, John C. - Fort Wayne, IN Saul, Keith M. - Kokomo, IN Sayers, Kevin L. - Demotte, IN Schaefer, Bryan T. - Seymour, IN Schepers, Mark A. - Brownsburg, IN Schmidt, Todd Michael - Austin, TX Schmitt, Nickolas Martin - Noblesville, IN Schnaars, Peter - Goshen, IN Schneider, Brad P. - New Palestine, IN Scholle, Andrew P. - Greensburg, IN Schwandt, Jay - Rockford, MI Schwenk, David P. - Walkerton, IN Scotten, Donn Michael - Indianapolis, IN Seig, Robert G. - Sunman, IN Sermersheim, Bret Alan - Evansville, IN Servies, Stephen D. - Anderson, IN Sexton, Randolph A. - Kendallville, IN Shapiro, Donald A. - Dyer, IN Sharp, Joseph A. - Camby, IN Sheets, Wayne A. - Brownsburg, IN Sherwood, Steven A. - Newburgh, IN Shock, Gregory C. - Syracuse, IN Silnes, John H. - Indianapolis, IN Singer, Dennis K. - New Palestine, IN Slack, Michelle M. - Mishawaka, IN Smith, Donald R. - Flossmoor, IL Smith, Michael J. - Indianapolis, IN Smith, Stephen L. - Bloomington, IN Smith, Timothy W. - Brandenburg, KY Smith, Troy D. - Hobart, IN Smithers, Donna Jo - Greenwood, IN Souder, Jeffrey D. - Pekin, IN Stackhouse, Loren K. - Warsaw, IN Stancato, Paul - Diamond, IL Stanoch, Brian M. - Indianapolis, IN Stapleton, Jessica L. - Anderson, IN Starr, Todd A. - West Lafayette, IN Staton, Robert J. - Speedway, IN Steele, William M. - Sullivan, IN Stephens, John H. - Wabash, IN Stephenson, Roger E. - Cassopolis, MI Stephenson, Thomas A. - Cassopolis, MI Sterrett, Dennis W. - Chalmers, IN Stevenson, Michael W. - Fort Branch, IN Stoeppelwerth, David J. - Indianapolis, IN Strack, Bruce E. - Indianapolis, IN

Page 40 Hoosier Surveyor 40-4

For the 2013/2014 Fiscal Year as of May 30, 2014

#### PROFESSIONAL MEMBERS – Cont.

Stradtner, Douglas D. - Vincennes, IN Sumerford, Scott T. - Shelbyville, IN Summers, Travis E. - Loogootee, IN Sumner, Kevin C. - Indianapolis, IN Suttles, Sean L. - Chandler, IN Sweetland, Edward J. - Greenfield, IN Swift, James S. - Crawfordsville, IN Swingley, Ryan C. - Fishers, IN Syers, Anthony B. - Greenwood, IN Talbott, David W. - Indianapolis, IN Tapp, Philip O. - Bloomington, IN Taylor, Loralee Armstrong - LaGrange, IN Tazian, Zohrab K. - Fort Wayne, IN Teepe, Mark W. - Wellington, FL Terew, Troy A. - Fishers, IN Thate, Steven C. - LaPorte, IN Thomas, Charlie - Fishers, IN Thompson, Charles W. - Valparaiso, IN Tibbett, James C. - Linton, IN Tiemens, David J. - Demotte, IN Timberlake, Reginald G. - Sulphur, IN Timble, Nitin V. - Granger, IN Titzer, Heath A. - Evansville, IN Torrenga, Gary P. - Munster, IN Toscani, Anthony J. - Hobart, IN Trenkamp, Robert J. - Hamilton, OH Trout, Jefferey M. - Danville, IN Tunget, Harold Craig - Pendleton, IN Tyler, Robert Wayne - Eureka, IL Updike, John L. - Fort Wayne, IN Van Wienen, Keith B. - Greenfield, IN Vandenberghe, David J. - Holt, MI Vermillion, Richard A. - Vincennes, IN Vierzen, Kenneth J. - Wyoming, MI Vonderheide, Kurt M. - Indianapolis, IN Vondra, Martin G. - Plymouth, IN Vugteveen, Randal - Hudsonville, MI Vugteveen, Rudy James - Marion, IN Wagoner, Norman O. - Sheridan, IN Walker, Nathan J. - Cannelburg, IN Wallace, Angela D. - Spencerville, IN Wallace, Chad E. - Monticello, IL Wallem, Ralph M. - Huntingburg, IN Walsko, Frank A. - Whiting, IN Walton, Roger A. - Iron Station, NC Wannemuehler, Matthew - Evansville, IN Warner, Timothy Ray - Indianapolis, IN Watts, Michelle A. - Lafayette, IN Wayman, James R. - Norman, IN Weaver, Robert F. - Shipshewana, IN Weber, Ryan C. - Kimmell, IN Weiss, Terry W. - Rochester, IN Wesson, Peter J. - Phoenix, AZ

West, Donald R. - Carmel, IN Wharry, Ronald E. - Frankfort, IN White, Eric Christopher - Carmel, IN White, Seth Andrew - Kewanna, IN Williams, Dale Craig - Greenfield, IN Williams, Donald R. - Crown Point, IN Williams, Eric S. - Greenwood, IN Williams, Patrick E. - West Lafayette, IN Williams, Steven B. - Whiteland, IN Wilson, Gary G. - Traverse City, MI Wimmer, Donald W. - Marion, IN Winebrenner, David C. - Wawaka, IN Witte, Dewey L. - Carmel, IN Witty, Gary L. - Evansville, IN Wolfe, Samuel E. - South Bend, IN Woo, Daniel R. - New Palestine, IN Wood, Lee J. - Anderson, IN Wood, Susan M. - Zionsville, IN Woodall, Amy E. - Crawfordsville, IN Wright, Terry D. - Mooresville, IN Yake, Austin K. - Washington, IN Yatsko, Jeffrey M. - Crown Point, IN Young, Rodney - Evansville, IN Zeigler, Scott D. - Albion, IN Zimmer, James - Bloomington, IN

#### <u>LIFE MEMBERS – 60</u>

Anderson, Kenneth W. - Bedford, IN Andrews, William S. - Valparaiso, IN Arena, Michael D. - Bedford, IN Ashton, Haldon L. - Muncie, IN Bengel, E Donald - Valparaiso, IN Bigelow, Robert B. - Merrillville, IN Biggs, Donald J. - Vincennes, IN Bowman, Rex M. - Lafayette, IN Boyer, William G. - Angola, IN Brady, Byron M. - Elkhart, IN Brower, Charles M. - North Webster, IN Buthod, John L. - Evansville, IN Crowder, Brian S. - Columbus, IN Curtis, Gordon W. - Oakland City, IN Curtis, Kenneth S. - West Lafayette, IN Dankert, James E. - Noblesville, IN Daugherty, Thomas - Greenwood, IN Dickerson, Brian M. - Lafayette, IN Gembala, Kenneth D. - St. John, IN Gorski, James A. - Westville, IN Hall, Jacob E. - Indianapolis, IN Hanft, Allan L. - Indianapolis, IN Hatfield, Ray C. - Paoli, IN Hudson, Richard L. - Valparaiso, IN Hutson, Edward J. - Chesterton, IN Irwin, Jack A. - Indianapolis, IN

Johnson, Orwic A. - Columbus, IN Johnson, Robert J. - Terre Haute, IN Kramer, Douglas E. - Eaton, OH Land, William H. - Huntington, IN Manhart, Hershel W. - Peru, IN Marlow, Michael J. - Highland, IN Martin, Jerry L. - Vallonia, IN McNamara, John R. - South Bend, IN Miller, Leland D. - Anderson, IN Milligan, James L. - Monticello, IN Minges, George A. - Harrison, OH Morley, James Q. - Haubstadt, IN Mostrom, Wayne A. - Sturgis, MI Newkirk, Max P. - Indianapolis, IN Newport, Thomas L. - Walton, IN Nolan, Ronald L. - Greenfield, IN Pilz, David L. - Valparaiso, IN Plumb, Donald L. - Crown Point, IN Primavera, Paul E. - Sellersburg, IN Pusey, Daniel I. - West Lafayette, IN Rayl, Bradley A. - Anderson, IN Sandor, Charles - Hammond, IN Schneider, John V. - Carmel, IN Smrt, Joseph B. - Knox, IN Solliday, Kenneth C. - Washington, IN Stanley, Alan G. - Greencastle, IN Starr, Colin N. - Lafayette, IN Stine, William M. - Monticello, IN Vollmer, Robert C. - Nashville, IN Ward, Richard E. - Anderson, IN Whitlock, John W. - Indianapolis, IN Wolf, David K. - Angola, IN Woodfill, Roger - Lawrenceburg, IN Ziemniak, Chester J. - Highland, IN

#### <u>AFFILIATE MEMBERS – 16</u>

Brendel, Matthew James - Evansville, IN Campbell, John Allen - Deale, MD Dybas, John A. - Chicago, IL Goldfeder, Valarry - Mason, OH Hartke, Theodore Phillip - Fithian, IL Hurley, David L. - Anderson, IN Ingersoll, Merle E. - Champaign, IL Jenkins, Debra S. - Beech Grove, IN Klinstiver, Harold Lewis - Elizabeth, IN Knochel, Chris - Kentland, IN Manship, Larry E. - Marion, IN Mueller, Jeffrey D. - Evansville, IN Perry, Jarrod Scott - Indianapolis, IN Warner, Tom J. - Cicero, IN Wright, William W. - Lombard, IL Yoho, Michelle E. - Bloomfield, IN

For the 2013/2014 Fiscal Year as of May 30, 2014

#### **ASSOCIATE MEMBERS - 73**

Barkocy, Andrew Robert - Indianapolis, IN Beron, Cameron L. - Plymouth, IN Block, Brian - Fort Branch, IN Bodkin, Susan A. - Wilkinson, IN Briles, Aaron - Muncie, IN Caldwell, William B. - Fishers, IN Campbell, James David - Indianapolis, IN Clayborn, Thomas W. - Boonville, IN Coughenour, Chad - Greenfield, IN Cozart, James Michael - Seymour, IN Davis, Michael J. - Indianapolis, IN DeSpain, Zachary - Jasper, IN Ellison, Jimmie L. - Indianapolis, IN Faulkner, Melinda - Indianapolis, IN Fesmire, Steve D. - Cicero, IN FitzPatrick, Deborah - Indianapolis, IN Goodrich, Nichole M. - Walkerton, IN Grangier, Raymond A. - New Albany, IN Greenberg, Danny A. - Indianapolis, IN Greene, Tim R. - Indianapolis, IN Griepenstroh, William R. - Evansville, IN Haase, Arthur H. - Vincennes, IN Hahn, Jarrod M. - Keystone, IN Hood, Keith N. - Fort Branch, IN Janneck, Matthew D. - Mooresville, IN Johnson, Gary Tom - Mooresville, IN Johnson, Steven D. - West Lafayette, IN Judt, Michael George - Indianapolis, IN Keith, Gordon E. - Plainville, IN Kingman, Kerry - Rensselaer, IN Kraus, Dennis A. - Sunman, IN Krull, Stephen R. - Hobart, IN Lee, Chris J. - Beech Grove, IN

Mace, Vern T. - Elkhart, IN Manship, Patrick J. - Anderson, IN McClelland, Andrew B. - Indianapolis, IN Mohid, Donald A. - Indianapolis, IN Murray, Andrew C. - College Corner, OH Murray, Brian M. - Dyer, IN Nejman, Patrick - Munster, IN Nugent, Jeff Wayne - Paragon, IN Oprisu, Stevan D. - Clayton, IN Parrish, Rick J. - Greencastle, IN Perry, Ryan D. - Columbus, IN Polson, Jonathan D. - Plainfield, IN Rainey, Brad J. - Washington, IN Randall, Alan L. - North Vernon, IN Rider, Eric T. - Floyds Knobs, IN Sanders, Rik L. - Columbus, IN Seig, Rita Mary - Sunman, IN Sheehan, Timothy F. - Terre Haute, IN Shetler, Travis Ray - Mishawaka, IN Shuter, Andrea - Aurora, IN Smith, Christopher Arthur - Greenfield, IN Stone, Robert J. - Brownstown, IN Tabler, Randall D. - Vincennes, IN Theis, Jason A. - Henryville, IN Turay, Shane S. - Buchanan, MI Van Gelder, Boudewijn - W. Lafayette, IN Van Til, George W. - Merrillville, IN VanWienen, Justin W. - Rensselaer, IN Ward, Kenton C. - Noblesville, IN Warner, Donald - Seymour, IN Wenzel, J Arthur - Lawrenceburg, IN Whiteside, John D. - Beech Grove, IN Wilcoxen, Robert A. - Indianapolis, IN Wilken, Andrew E. - Mooresville, IN

Wilson, Michael - Indianapolis, IN Wimmer, Lisa - Marion, IN Wonnell, Nic - Batesville, IN Work, Anthony - Greenwood, IN Yoho, Robert S. - Bloomfield, IN Ziegler, Keith Lynn - French Lick, IN

#### STUDENT MEMBERS - 9

Allen, Randall W. - Washington, IN
Barnette, Conner J. - Brownstown, IN
Hamilton, Jarret E. - Vincennes, IN
Knies, Grant Michael - West Lafayette, IN
Light, Randall W. - Indianapolis, IN
Melton, James David - Grovertown, IN
Salter, Eric Robert - Jasonville, IN
Schwenk, Derek Otto - Jasper, IN
White, Clinton Robert - Rockville, IN

#### **HONORARY MEMBERS – 6**

Beering, Steven C. - West Lafayette, IN Budnick, Charles A. - Clinton, MA Klinker, Sheila - Lafayette, IN Rouch, Julian S. - Culver, IN Stodghill, William Lee - Clarksville, IN Sumpter, Ruthann - Marion, IN

#### **DECEASED: June 2013 – May 2014**

Byrner, Gerald James - North Port, FL Jacobi, Joseph W. - Clarksville, IN Jobin, Kyle Joseph - McCordsville, IN Pusey, Daniel I. - West Lafayette, IN Walker, Jerry Kent - Columbia City, IN

# **ISPLS SUSTAINING MEMBERS**

#### Berntsen International, Inc.

P O Box 8670 Madison, WI 53708-8670 Ph: 608-249-8549 http://www.berntsen.com/

#### **Harrison Marker**

P O Box 66 Anoka, MN 55303 Ph: 763-421-1445 http://www.harrisonmarker.com/

#### **Seiler Instrument**

5454 Harrison Park Lane Indianapolis, IN 46216 Ph: 800-533-2280 http://www.seilerinst.com/

#### Surv-Kap, LLC

P O Box 27367 Tucson, AZ 85726-6356 Ph: 520-622-6011 http://www.surv-kap.com/

#### **Trimble**

10368 Westmoor Dr., Westminster, CO 80021 Ph: 720-587-4487 http://www.trimble.com/

### **Turning Point Systems Group**

6480 N. Industrial Road Milwaukee, WI 53223 Ph.: 414-353-8774

http://www.turningpointsystemsgroup.com/

Page 42 Hoosier Surveyor 40-4



Civil Engineering / Land Surveying

# Brian L. Haggard, R.L.S.

Vice President

BHaggard@BanningEngineering.com

www.BanningEngineering.com

Cell: (317) 563-6246 Direct: (317) 707-3719 Direct Fax: (317) 707-3619

853 Columbia Road, #101 Plainfield, IN 46168

# Edward J. Sweetland, PLS

Survey Department Manager

8126 Castleton Road = Indianapolis, IN 46250 p: 317-849-5832 = f: 317-841-4280 = c: 317-443-7812 e: esweetland@B-L-N.com



Beam, Longest and Neff, L.L.C. Consulting Engineers & Land Surveyors

Phone 812.479.6200 Toll Free 800.423.7411 Fax 812.479.6262 E-Mail mew@blainc.com

### MATTHEW E. WANNEMUEHLER, P.L.S.

Principal

Administrator of Engineering/Surveying

### BERNARDIN · LOCHMUELLER & ASSOCIATES, INC.

6200 Vogel Road · Evansville, Indiana 47715-4006

ENGINEERING · PLANNING · SURVEYING · ENVIRONMENTAL SERVICES



8450 Westfield Blvd., Suite 300 Indianapolis, IN 46240-5920 T 317.713.4615 F 317.713.4616 E BFS@BFSEngr.com

www.BFSEngr.com



CALVIN B. CASH III, PLS

332 THIRD AVENUE
SUITE 13
JASPER, IN 47546
EVANSVILLE • JASPER

PH: 812.634.5015

FAX: 812.634.5017

CELL: 812.631.8491

CCASH@CASHWAGGNER.COM

WWW.CASHWAGGNER.COM



Architects + Engineers

Eric C. White, RLS Survey Project Manager ewhite@cripe.biz

3939 Priority Way South Drive, Suite 400 Indianapolis, Indiana 46240
Telephone + Facsimile 317 706 6333

www.cripe.biz



Joseph C. Zwierzynski, P.E. President 2211 E. Jefferson Blvd. South Bend, IN 46615 574.236.4400 574.236.4471 (fax) 574.514.8425 (cell) jzwierzynski@dlz.com www.dlz.com



#### DONOVAN ENGINEERING

2020 INWOOD DRIVE EXECUTIVE PARK FORT WAYNE, IN 46815

GREG ROBERTS P.L.S.
JOHN R. DONOVAN P.E. & P.L.S.
FRANCIS X. MUELLER P.L.S.

OFFICE 424-7418



David G. Croft, PS Assistant Survey Manager

6420 Castleway West Drive Indianapolis, IN 46250 T 317.570.6800 ext. 4502 C 219.477.7580 F 317.570.6810

www.gaiconsultants.com d.croft@gaiconsultants.com

L. Edward Rinehart, Jr., PLS Vice President

# **GRW**



801 Corporate Drive Lexington, KY 40503 Tel 859.223.3999 Fax 859.519.4507

erinehart@grwinc.com



Ross Holloway, PE, PLS President

phone: 317.831.7918 800.831.7918 fax: 317.831.8255

P.O. Box 234 Mooresville, IN 46158

Web: hollowayengineering.com



101 N. Barron St. Eaton, OH 45320 937-456-1332

FAX 937-456-6912 www.kramer2000.com 765-935-2696

2009 Chester Blvd. Richmond, IN 47374



Kenneth K. Jones, PLS

President

kenjones@jpr1source.com m. 574.596.9068



#### Chris F. Marbach

Professional Land Surveyor President

chris@marbachpls.com

INDOT 31 3.2

Engineering & Surveying Since 1918

3220 Southview Drive ~ Elkhart, Indiana 46514 Phone: (574) 266-1010 ~ Fax: (574) 262-3040 info@marbachpls.com ~ www.marbachpls.com





Paul Maurer

Professional Land Surveyor Indiana

Office - (317) 881-3898 Fax - (317) 881-4099 Mobile - (317) 372-4633 paul@maurersurveying.com

4800 W. Smith Valley Road Suite P Greenwood, IN 46142



Consulting Engineers Land Surveyors Architects Construction Managers

Danny K. Leek, P.L.S.

4800 Rosebud Lane Off: 812-464-9585 Fax: 812-464-2514 Newburgh, IN 47630 Cell: 812-453-0131 Email:DannyL@morleyandassociates.com

http://www.morleyandassociates.com

Page 44 **Hoosier Surveyor 40-4** 

812-682-3927



#### PAUL E. BREEZE SURVEYING

PAUL E. BREEZE REGISTERED LAND SURVEYOR

800 OLD SAND ROAD NEW HARMONY, IN 47631 Plumb,
Tuckett
& Associates



Phone (219) 736-0555 • Fax (219) 769-0178 64 West 67th Place • Merrillville, IN 46410 dplumb@plumbtuckett.com



Jason Miller, PLS, PE, CFM, President Professional Land Surveyor Professional Engineer Certified Floodplain Manager

145 E. Third Street • Marion, IN 46952 jmiller@rmasurveying.com • Office: (765) 662-1284 • Cell: (765) 251-3717

www.RMAsurveying.com



Bradley A. Rayl, P.E., P.L.S. president

1940 East 53rd Street Anderson, IN 46013

Business: (765) 643-5614 • Fax: (765) 643-1874 Email: rse@netdirect.net

# SEA Group, LLC

494 Gradle Drive Carmel, IN 46032 Ph.: 317-844-3333

www.seagroupllc.com



### David Stoeppelwerth, P.E., P.L.S.

ofc: 317.849.5935 dir: 317.849.5935 mbl: 317.577.3402

fax: 317.849.5942 dstoeppelwerth@stoeppelwerth.com president & ceo

7965 East 106th Street Fishers, IN 46038-2505 www.stoeppelwerth.com



John C. Nagy,

105 N. 10th Street Lafayette, IN 47901 www.tbirddesign.com

Phone: 765-742-1900 Fax: 765-742-1905 Mobile: 765-479-8320 nagy@tbirddesign.com



Rick Miller, P.LS. Director of Surveying

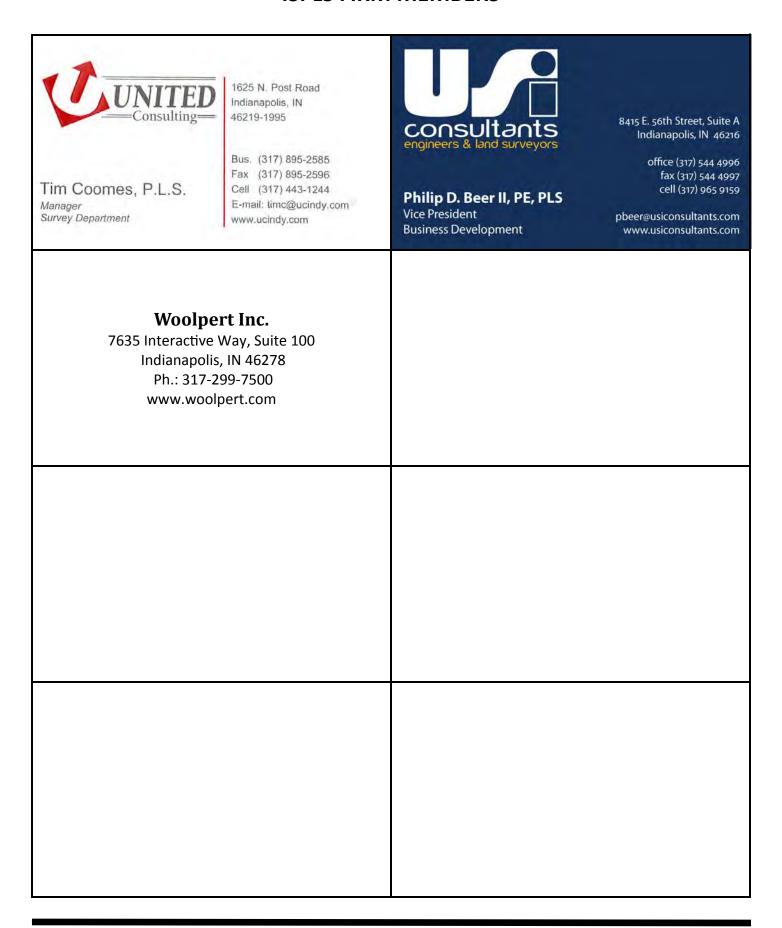
# engineering • gis • surveying

The Schneider Corporation Historic Fort Harrison 8901 Otis Avenue Indianapolis, IN 46216

317.826.7132 Direct 866.973.7100 Toll-Free 317.826.7200 Fax

rmiller@schneidercorp.com E-mail www.schneidercorp.com Web

Indianapolis ■ Lafayette ■ Carmel ■ Avon ■ Merrillville



Page 46 Hoosier Surveyor 40-4