



# Cleveland Surveying News

April 2015

- Scholarship Extension
- Casey's Corner
- Cuyahoga County GIS Review

# Cleveland Chapter

## Professional Land Surveyors of Ohio

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(*vacant*)

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PAST PRESIDENT  
(*vacant*)

### Cleveland Surveying News

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Michael Straub, PS  
Scott Casey, PS

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Cleveland, OH 44181-0713

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**April****No seminar or Social Meeting****May**

Look for details in the next newsletter for an ASKEGA Chapter meeting.

## William J. Haas Memorial Golf Outing

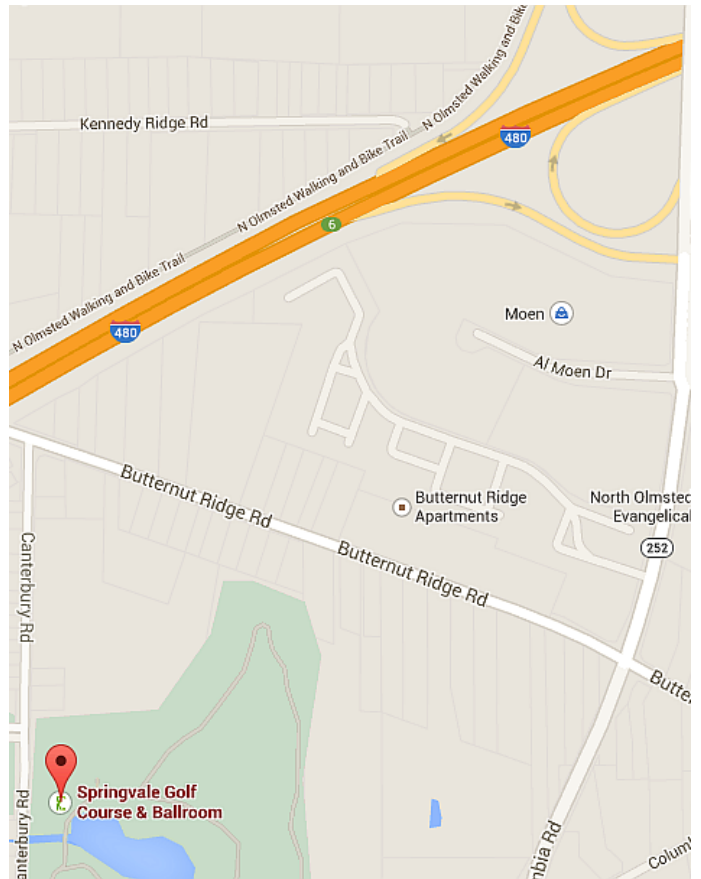
*\* new format, new location \**

**When:** Friday June 19**Where:** Springvale Golf Course - North Olmsted**What:** 18 Holes – 4 Person Scramble Format!**Cost:** \$80 golf; \$35 dinner only

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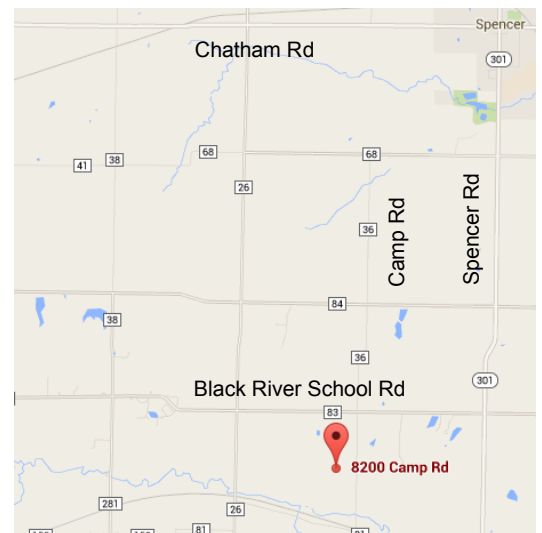
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**Message from the desk of the 2015 President-Elect:**

Members,

First, I would like to say I am honored to serve as your President-Elect of the Cleveland Chapter. This Chapter has a strong history since its inception in the 1970's (which actually is somewhere near the year of my birth). This will be a period of learning and growing for me, but also hopefully the Chapter as well. I know some of my ideas will not be new to the Chapter with its 40 + year history, but maybe we can revisit previous ideas that worked.



**Steven Metcalf**  
President-Elect

Secondly, Robert Hoy has served as President & Past President for years now. The Chapter thanks Robert for his efforts over the years. Robert will continue working on the Chapter Newsletter. This newsletter highlights the Chapter's efforts, it's members, and is a good read. Thank you Robert!

Third, my goal is to re-invigorate the Chapter, shed misconceptions, re-establish ties with old members, and invite new members to participate as well. To date we have taken significant steps to get this started. Many members who used to participate have spoken to me and others about getting involved again. For this, I say "Thank you"! The members are the life blood of any organization. The Executive Committee members are really just like you, members. Nothing differentiates us other than showing up, working hard, and trying to provide valuable resources for the members of the Chapter. This takes time, coordination and we will need your help - expect us to be asking you for it! (Cont'd on [Page 5](#))



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**President-Elect's Message** (from Page 4)

Our hard work is being already shown by the following:

George Hofmann and Ken Hedjuk have already worked with some great retired surveyors who are donating their original survey records. Tony Picone is donating some Harold Scott, records; Rob Krause is donating his records; Tom Snezek is speaking to his longtime Golf Outing collaborator, Rick Ziegman, about his records. George Hofmann is in touch with Rick McCann about his records as well. George is renting a moving truck and accepting volunteers to help load the cabinets and files. All the records will be scanned, put in the master spreadsheet, and provide the historical records of what came first, the land or that 5/8" iron pin that was uncovered on the PLSO.info website.

Dino Lustri and Robert Hoy are working on updates to make PLSO.info more useful and a better resource for our members. This website is a member only function that we receive from our dues. This website already features all the records our Chapter has and soon the new records being donated will be available as well. On a sad note though, the website was victim of a cyber-attack recently. Dino has made some security changes to help avoid this problem.

Tom Snezek, Ryan Snezek, Rick Ziegman, and of course Charmaine Snezek, have been diligently working on the new Golf outing format for this year. New location, new format, prizes, hole sponsors, but still the same great fun. Read about it in this newsletter and sign up now, as we anticipate a large turnout.

John Bischoff has agreed to work on the Trig-Star education program and get schools involved. John has influenced other young people to enter into the surveying profession such as Dan Engle. John's professionalism and passion will encourage new students to consider the surveying profession. Peter D. Zwick will assist John with the transition to his new position.

Others are getting involved as well. Mike Ackerman is serving as alternate delegate for the Columbus meetings. Scott Casey and Mike Straub are both providing articles for the newsletter. Louise Veverka volunteered to help with Chapter in any way.

Free PDH's, seminars, and activities-- We are working on a Dual Chapter free PDH seminar with the Askega Chapter, chaired by William Loetz and Nick Marino, for a meeting in May. I am looking into a Triple Chapter meeting for free PDH's, as well. I plan to talk to the Firelands and Askega chapters for regarding this.

Members have told me that they want value and something for their membership. The Chapter hopes to provide this with PDH's & opportunities for training potential field personnel. Many companies are in need of surveyors and are unable to find them for various reasons. Maybe we (members) can gather potential candidates, train them, and make them available for employers. In the past a training class was provided by the Cleveland PLSO. Can we build from within? We are asking members to volunteer by providing training to teach field notes, level loops, data collector and instrument use, and basic starting points for a surveyor. This would help create a pool of survey crew members or even some people to direct to one of our Universities to become professionals. If you know of potential people to fill this void and receive our training, keep them in mind. The Executive Committee will be talking about this at our next meeting.

Finally, people have complained over the years about why does our chapter do this? Or not that? Or so and so are the only ones involved. Albert Einstein said the definition of "insanity" is doing something over and over again and expecting a different result. Now is time to do something different. Let's hope for some differences, changes, and a strong Cleveland PLSO. As you can see the "insanity" is being addressed. More will be revealed later.

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## Cleveland Chapter's Delegate Report

*\*The report included herein is offered only as informational to the members of the Cleveland Chapter. The reader is deferred to the approved minutes of the P.L.S.O. for any clarifications\**

Friday March 13, 2015      Call to Order 6:00 PM

- It was determined that a quorum was present (15 voting members)
- Melinda Gilpin (State Executive Director) was present.
- With late arrivals a total of 19 voting members were present.
- Secretary's minutes for the January 2015 meeting were passed by a motion.
- Treasurer report was accepted for financial review.
- Motion passed by electronic ballot from the January 9th meeting were ratified.
- Motions were passed to accept the membership of 15 professional, 3 associates, 1 affiliate, 1 sustaining, and 1 student member. Three of the professional members were reinstatements **Cleveland members**: Matthew Miley, Robert Papotto, and Peter C. Zwick.



**George Hofmann**  
Delegate

### Committee Reports

- Edward Miller was appointed to serve his second term on the Scholarship Fund Board.
- The next meeting of the State Board of registration is scheduled for March 31<sup>st</sup>, 2015. A discussion of whether ethics should be a mandatory class in Ohio to maintain your license was discussed. The issue was referred to the legislative committee. It was also suggested that the chapters should discuss this and voice their thoughts to the legislative committee.
- Political Action committee raised \$520.00 at the annual conference. This money is used to help lobby for issues that affect us as surveyors. The Statute of limitations is a good example of how these donations help us as surveyors to get legislation passed.

(Cont'd on Page 11)

An invaluable tool for Cleveland Chapter members is exclusive access to the Survey Bank containing thousands of surveys in our area. Painstakingly catalogued by member volunteers, this is a searchable database covering Cuyahoga County with overlap into adjoining counties.

Website:

# PLSO.info

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Contact the Website Committee Chair:  
Dino Lustri  
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## Casey's Corner

by Scott J. Casey, PS



### SURVEYING THE FUTURE

After helping my son and his fellow cub scouts earn their Compass & Mapping belt loops last week, I began thinking about future surveyors and the fate of current survey professionals. The population of our profession is fading according to the latest statistics released by the NCEES magazine's "Squared" 2014 annual report. According to the entity that oversees the PS exam and the corresponding annual report on engineering and licensure statistics, there were 503 future surveyors passing the FS exam (average age 33) and 609 passing the PS Exam (average age 36) in the United States. That is a sharp decline considering the 54,000 PS that currently practice in the United States. The NCEES's statistics on PS numbers only goes back to 1997, which at that time included 50,000 PS. This seems to indicate that our profession has maintained, even grown slightly, but I think that the statistic is directly related to the economy/recession delayed retirement plans. Gone is the day where much of your retirement plan was to sell the business you spent all those years building.

The state of Ohio's current statistics are 2055 PS, of which 395 are Non Resident, with an average age of around 57 (depending on the source). How many of us plan to hang up the boots at 63? I know when I started down this road, I was hoping for 55. 417 PS have passed the exam and retained licensure since I have in 2002 which means 34 retained per year.

And 132 of these 417 are out of state!! (As a side note, the NCEES's biggest push is for aiding in the multiple state / multiple licensure area and making the test available online. While we worry and know the challenges of someone who is practicing in another county or Ohio land subdivision, (Cont'd on [Page 10](#))

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**Casey's Corner** (from [Page 9](#))

they are encouraging someone to practice in another state. The questions is really, So how do we maintain that 2055 number especially when over 30% are out of state and practicing a minimal amount of their time in Ohio?

With the dwindling numbers for licensure, you may tell yourself... this means you will be in higher demand. And in the next ten years, there will be a tremendous change in the number of Professional Surveyors due the age and retirement. Now, this may be true and advantageous but only if the demand is there for our services.

Technology has taken some of our workload/demand away from us with its productivity. It seems to have narrowed us into a niche market, leaving others that don't require a professional surveyor's license. No longer are we the professional and master of all that is related to measurements dealing with the earth. Our profession seems to have a more narrow focus as technologies and their resultant products have moved past us.

Now there is the GIS professional, the LIDAR, the laser scanner, the drone operator. Very few P.S.'s have evolved with the Technology and have the expertise to perform these tasks are few and far between. So, if you believe the way the professional publications read, everyone (except myself) has been embracing and utilizing these technologies, but quite honestly, I know very few that do.

As to the future of our great profession, why do we have less students and new surveyors? I believe there are several factors. First the technology and education requirements have eliminated one of our sources: falling into it and working your way up the ladder. Many of these jobs don't have the middleman scenario and opportunities to learn as you work your way up. Three man crews are now one with a robot or a rover. The requirement of a college degree has eliminated that possibility for many and pushed some into the part-time student/full-time job scenario. Second is prospective college students. We are on the upturn of a recession, that most of these people that are our future have grown up in. Job security and wages are on the forefront now. Why would a young high school student that loves maps, math and computers steer down the path of a Professional Surveyor who has a lower average salary than the GIS Professional in a growing and expanding high demand technology?

I am interested to hear what others think about this. I believe my demographic is in trouble. With the reduction of licensed surveyors in the future, how will the licensure requirement change with the times and maintain a quality reputation both to the public and between ourselves? Will they make it easier to qualify for the exam to increase our numbers? Will the State of Ohio revise the code to include all these new technologies and give out specialized licensing? Will our colleges continue to evolve with these specialized technologies and keep new surveyors on the forefront? Will continuing education be enough to keep up or just enough to make us aware of these technologies that have already passed us by?

---

**Scholarship Update - Deadline Extended**

The application submission deadline has been extended to April 6. Let college students, in qualifying college programs, know of this extension. Several applications have been received so far.

Scholarship Committee members:

- George Hofmann, Chairman
- Ken Hejduk
- Tim Feller
- Tom Snezek

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## **Delegate Report** (from Page 7)

- Standards committee will begin compiling comments that have been received on possible changes. Brad Kramer is still accepting any comments. Comments can be sent to the state office or directly to Brad.
- State Line: Northwest Ohio Chapter to dedicate Ohio Historical Marker at the Ohio-Michigan State line along S.R. 127.
- National Surveyors week is being celebrated March 15th through the 21st.
- Historic review: Mike Besch reported that the Ohio Valley Days will be June 6th and 7th at Fort Stueben. He also informed the executive committee that Bob Akins will be filling in for him since he will be on vacation celebrating his retirement from the University of Akron on the 31st of May. Mike asked that a donation be made to the 2015 student competition. A motion was made and passed to donate \$2,000.00 for this cause. The money comes from a budgeted item for Inter-Association Support.
- OSN will go to print on Monday March 16<sup>th</sup>, the E-news will be posted the same day. Log into the state web site to keep up with news about our organization.

## **Program Committee**

- The 2015 Annual Conference held in Columbus was successful and looks like we will make about \$20,000.
- The Conference committee is working on the upcoming annual and fall conferences for the next few years.
- A workshop will be held Saturday March 28, 2015 at Columbus State Community College.
- The morning session will be Boundary Retracement Laws and Procedures, the afternoon will be Description writing.
- Future workshops will be held in Belmont County and one in Marion, Ohio. Watch the website for information on dates and topics.

## **Reports**

- Brief summaries were given on Chapter delegates reports.
- Ken Taylor ( President-Elect) gave a report on the Michigan Annual Conference.
- Melinda Gilpin gave a brief summary of her activities and thanked all who pitched in at the annual conference to make it a success.
- Stephen McCall reported on the west Virginia and Kentucky Conferences he attended.

Meeting adjourn about 7:35 PM

Respectfully submitted,  
George A. Hofmann  
2015 Cleveland Chapter Delegate

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## **PLSO: Who Are We?**

The P.L.S.O. is a group of licensed Land Surveyors – Professional Surveyors. We are licensed by the State of Ohio to serve the public (much like doctors, lawyers, architects and professional engineers are licensed). The Professional Land Surveyors of Ohio is a statewide organization that serves the public and the profession. The Cleveland P.L.S.O. is one of its local chapters.

We encourage you to contact any of our local members when you or your constituents have questions. Professional Surveyors can be particularly helpful for: determining setbacks, splitting property, resolving conflicting deeds, locating structures, identifying encroachments, writing easement or submerged land lease descriptions, and staking improvements such as fences and buildings.

## New Cuyahoga County GIS Reviewed

by Robert Hoy, PS  
CSN Publisher

Back in 2008, I reviewed what was the newly launched Cuyahoga County GIS. You can find my 2008 review here: [cleveland.plso.com/pdf/CSN\\_Dec\\_08.pdf](http://cleveland.plso.com/pdf/CSN_Dec_08.pdf) That website interface is still available at [gis.cuyahogacounty.us](http://gis.cuyahogacounty.us) if you are nostalgic for the past.

Earlier this year Cuyahoga County launched a new internet based GIS found at:

[myplace.cuyahogacounty.us](http://myplace.cuyahogacounty.us)

### Navigation

Moving around the map is click-and-hold the mouse button, then drag the map around the screen. This is an Adobe Flash based function, so this feature will not work on Apple computers. Zooming in and out of the map can be accomplished with the mouse scroll wheel (for non-Apple computers). Buttons for zooming in and out are found at the upper left corner of the map for Apple computer users (shown left). After

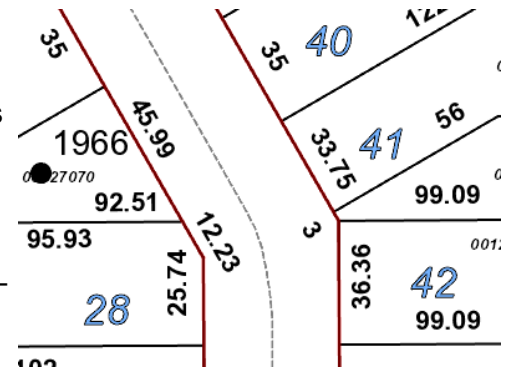
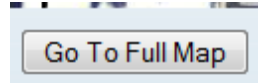


zooming into a far enough level, color aerial images will automatically load. The speed that the map refreshes, even with color aerials being displayed, is very impressive. Cuyahoga County appears to use software similar to Lake County. Lake County's GIS is found at: [lakegis.org](http://lakegis.org)

### Tax/Parcel Map

To get into more display options, you need to enter *full screen*

*mode* by clicking on the *Go To Full Map* button found at the bottom right corner of the map. More tax map information is displayed in this new GIS compared to the old, plus text is noticeably larger than it was before. This is a welcome change and is a common theme with other online based GIS mapping: larger text when zoomed in.



(Cont'd on [Page 14](#))



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## Cuyahoga GIS Review (from Page 13)

### Parcel Selection

To select a parcel to view more information about it, now it's just a double mouse click on your parcel. Make sure you aren't zoomed in too far or you might not see the "flag" that pops up after the double click.



Clicking on the *View Property Details* link takes you out of full screen view, to provide links for all the information available for your parcel. The main difference between this parcel info/links compared to the old GIS is this new website keeps you in your same browser window. The old GIS launched new browser windows taking you to the Auditor or Recorder's websites. This is all integrated into their new GIS interface website.

The big addition to this interface is direct access to the Recorder's recorded documents for your parcel. The old GIS website took you to the home page of the Recorder's website which made you do your own search for recorded parcel documents. One difference compared to the Recorder's image files is this new GIS provides PDF instead of TIF. To get back to the map, click on the button, shown at right. You'll notice the map has zoomed out to show



### SEARCH RESULTS

1 record is found. Click a Parcel

129-25-104  
FOSTER, MELODY N.

the entire county. You can click on the Parcel number link in the Search Results (shown left) and the map will zoom into your parcel again.

### Layers

Layer control can only be accessed in Full Screen Map view, then click the blue button shown right. This offers many options for layers to turn on or off. An addition for this interface is historical aerial photographs dating back to 1993. This Flash based interface allows transparencies of these images. Select two aerial image options, then adjust the slider for one of the two and you'll see a mix of the two images. Here is the interchange of I-480 and the Jennings Freeway, which was not constructed yet in 1993. A very useful planning tool

I want to...



for land development and environmental work.

### Downloads

GIS data can be downloaded. Information is found at: [gis.cuyahogacounty.us/en-US/GIS-Data.aspx](http://gis.cuyahogacounty.us/en-US/GIS-Data.aspx) Note you'll need to email a request to gain access to their FTP server, and use an FTP program to download the data.

Shape files can be imported into cad programs in various ways and be shown on the map of some data collector software. Remember that GIS data is State Plane grid values.

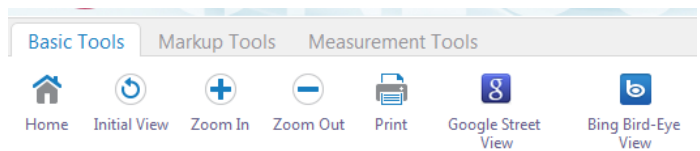
### Survey Monumentation

CRGS monuments can be shown by turning on the *Public Works* layer. Once you get a monument on the screen (shown right), click on the blue *I want to...* button and then *Find data on the map*. Click on the monument marker. You'll get *Identify Results*. Click on the monument entry then scroll down to see all the info that would be in the datasheet for the CRGS monument.



### Printing and Tools

You'll find print, markup, and measurement tools only in the *Full Map View*, shown below.



Options for printing are very nice with size, paper orientation, and image resolution options which can make for very nice color plots

(Cont'd on Page 15)

## Cuyahoga GIS Review (from [Page 14](#))

or high resolution PDF for tablet/field use.

Overall this is a great update for Cuyahoga County. We have some counties in the area that have

rather dated GIS interfaces compared to Cuyahoga and Lake County's GIS.

Now if we could get recorded Plats as part of the Cuyahoga GIS, that would icing on the cake.

## Executive Committee Meeting Highlights

Neff & Associates: 6405 York Road, Parma Heights March 16, 2015

Meeting called to order at 6:55 p.m.

In attendance: Steve Metcalf, George Hofmann, Tim Feller, Michael Kral, and Tom Snezek.

### Treasury:

The P.O. Box issues have been resolved, box bill has been paid and key received.

### Chapter Delegate:

- Standards Committee: Brad Kramer accepting comments for standards.
- The 2016 Conference might require a split lunch, which could be a problem.

### Membership

New Members to the Cleveland Chapter PLSO: Matthew Miley of Middleburg Hts, OH; Robert Papotto of North Olmsted, OH; and Peter Zwick Sr. of Olmsted Twp, OH.

**Website** Dino Lustri Informed the Cleveland Chapter PLSO.info was hacked and he has installed increased security.

### Program

- Golf Outing: Tom Snezek suggested gifts to be passed out for the attendants of the golf outing.
- Social held at The Winking Lizard brought in 10 people including Mike Painter of Precision Laser.

### Education/ Scholarship

Several applications have been received for the scholarship. The deadline for applications has been extended to April 6, 2015.

### New Business:

- University of Akron request for donation to help with cost of National Student Surveyor Competition.
- Three chapter meeting suggested for fall: Cleveland, Askega and Firelands.

Meeting adjourned 8:40

## Chapter Executive Committee Meeting

Our next executive meeting will be:

When: **April 13**  
Time: 6:00 PM  
Where: Neff & Associates 6405 York Road  
Parma Heights



**Mike Kral**  
Secretary



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### Columbus Office

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Columbus, OH 43213  
Ph: (614) 759-1000  
Fax: (614) 759-7059

### Cincinnati Office

820-B Lebanon Street  
Monroe, OH 45050  
Ph: (513) 539-0022  
Fax: (513) 539-0033

### Akron Office

2567 S. Arlington Rd., Suite 5  
Akron, OH 44319  
Ph: (330) 633-4900  
Fax: (330) 633-4999

### WV Office

504 Old Goff Mtn. Rd.  
Cross Lanes, WV 25313  
Ph: (304) 776-1831  
Fax: (304) 776-6790

## Executive Committee Meeting Minutes

November 17, 2014

Neff & Associates: 6405 York Road, Parma Heights, OH 44130

Meeting called to order at 6:10 p.m.

In attendance: Robert Hoy, Tim Feller, George Hofmann, Tom Snezek, Ken Hedjuk, Mike Kral (via phone), and Steve Metcalf.



**Mike Kral**  
Secretary

### Secretary's minutes:

Executive Committee meeting minutes from November 2014 conditionally accepted with revisions as submitted by Steve Metcalf.

### Treasury & Finance:

Tim Feller submitted November treasury report, report was subject to review. Final advertiser's payments were being received.

### Chapter Delegate:

- George Hofmann presented information and updates from the State meeting... almost a Quorum
- New PLSO members: 7 professional, 1 associate, 3 students: None from Cleveland Chp.
- Melinda was compiling the information for the Surveyor of the Year award for the Annual Conference at the Renaissance Hotel in Columbus. The conference hotel rooms are filling fast.
- Dean Ringle spoke about the Ohio/Michigan State Line found monument.
- Dayton Chapter working on Annual conference location; local Marriott used in the past is under new management and they are working thru contract items and issues.
- No significant monetary change in the P.A.C. Fund.
- Charmaine Snezek is making great strides for the the Raffle baskets for conference with
- the "Cleveland" themed basket is coming along well. The Orange Field shirts & PlayMobile toys are going to be incorporated. Her baskets are always a large hit.

### Committees:

**Membership Committee:** Received the spreadsheet from Melinda for the active & current Cleveland Chapter members.

### Newsletter Committee:

- Robert Hoy announced the deadline for submission would be Deadline of January 14<sup>th</sup>.
- Bob will include the 2015 - "Surveyor of the Year" & information on the Annual Meeting.
- Steve Metcalf is working on the next "Surveyor Spotlight" for the newsletter.

### Website Committee:

Robert Hoy and Dino Lustri is working on pricing quote for the update on the Chapter website from Kevin Grigsby.

### Program Committee:

- Mike Kral, Social Chair, called in for an Update on the Annual meeting held at the Hoof & Ladder.
- The attendees selected on the 6 food choices from the limited menu.

### Seminars:

- Robert Hoy Program Chair: will develop a March and May seminar with possible CPD credits.
- He hopes to utilize the successful format changes from the September 2014 seminar. These changes being; free or low cost option, open discussion format, non-classroom setting, social aspect, and heavy interest topics, bring survey crew personnel (non-member).
- The May seminar was decided for the ideal joint meeting date with the Askega Chapter, Steve & Mike to follow up with William Loetz and Nick Marino to work out the details.

**Surveyor of the Year:** Presentation is at the Annual Chapter conference – January 22nd.

(Cont'd on [Page 18](#))

## Cleveland Chapter of PLSO 2015 Calendar

Chapter Executive Meetings are held 6 p.m. at the office of: Neff & Associates at 6405 York Road, Parma Heights and are open to all PLSO members who want to attend.

**Apr 10** PLSO Executive Meeting  
**Apr 13** Chapter Executive Meeting  
**Apr 24** Cleveland Surveying News deadline

**May 8** PLSO Executive Meeting  
**May 15** Chapter Executive Meeting  
**May 16** Cleveland Surveying News deadline  
**May --** Cleveland & Askega Seminar TBA

**Jun 4** Education Recognition Dinner  
**Jun 19** Golf Outing

**Jul 10** PLSO Executive Meeting

**Aug 17** Chapter Executive Meeting

**Aug 21** Cleveland Surveying News deadline

**Sep 3** Meeting TBA  
**Sep 11** PLSO Executive Meeting  
**Sep 14** Chapter Executive Meeting  
**Sep 18** Cleveland Surveying News deadline

**Oct 1** Meeting TBA  
**Oct 8** PLSO Executive Meeting at Fall Seminar  
**Oct 12** Chapter Executive Meeting  
**Oct 23** Cleveland Surveying News deadline

**Nov 5** Meeting TBA  
**Nov 13** PLSO Executive Meeting  
**Nov 17** Chapter Executive Meeting

**Dec 14** Chapter Executive Meeting (if needed)

### 2016

**Jan 8** PLSO Executive Meeting  
**Jan 11** Chapter Executive Meeting  
**Jan 13** Cleveland Surveying News deadline  
**Jan 28** Annual Meeting

## January Minutes (from [Page 17](#))

Committee Chair Dave Bruckner will be contacting past surveyors of the year for balloting. Dave requested the current roster of members for aid in mailings and contact information.

### **Golf Outing:**

- Tom Snezek said the check has cleared and some details are being worked out with Springvale Country club. Tom hopes for about 60 players this year under the new format & location. Tom is happy with the results and Rick Ziegman is continuing to be a great contributor to the Golf Outings continued success.
- Tom will include a teaser for the newsletter.

### **Education/ Scholarship Committee:**

- Steve Metcalf to Speak to University of Akron students about the Scholarship again this year after the December holiday school break.
- Trig\*Star committee position is vacant. Hopes that possibly John Bischof will take over the program. Pete Zwick offered to help with the transition.

### **Elections:**

Still looking for officers to fill vacant positions. Nomination Ballots will distributed at the Annual conference to the attendee for open positions and chair committees.

### **Old Business:**

- Robert Hoy to post the 2015 new calendar for the PLSO website.
- Surveyors of the Past – was discussed a possible special recognition award and how the programs was handled over the years.
- Steve Metcalf presented the idea of inquiring with each county in the Chapter district about Plat requirements, process, required legal descriptions, scanning of recorded plans – bad quality, and use/ non-use of “Pre-Review” prior to Mylar submissions. Recent changes to procedures in some counties prompted the inquiry for the members’ knowledge. - No new news to report.

Meeting called to close at 8:02 p.m. – Go Buckeyes for the National Championship!