

April 2011

## WESTERN RESERVE BOUNDARY MARKER

SOUTHEAST CORNER OF THE  
ORIGINAL WESTERN RESERVE  
FIRST MARKER WAS PLACED ON  
JULY 23rd, 1796 WHERE THIS  
MONUMENT NOW STANDS.

RESTORATION BY  
TROOP 46 B.S.A.  
1977-1989

RESTORATION NOVEMBER 2002  
EAGLE SCOUT PROJECT  
By DANIEL SHOBEI of TROOP 46

*Donations by  
BFI*

See Page 12 for more  
about this marker

- Cuyahoga County Engineer Update
- April Social Meeting: The Harp restaurant
- Flood L.O.M.A. Alert





# Cleveland PLSO

## **PRESIDENT**

Dino Lustri, P.S., P.E.  
[dino@dlengineeringllc.com](mailto:dino@dlengineeringllc.com)  
216-387-3781

## **PRESIDENT-ELECT**

Robert Hoy, P.S.  
[robert.hoy@cox.net](mailto:robert.hoy@cox.net)  
216-389-7677

## **TREASURER**

John Bischof, P.S.  
[bischof@cvelimited.com](mailto:bischof@cvelimited.com)  
440-399-0834

## **SECRETARY**

Michael Ackerman, P.S.  
[mackerman@dqbassoc.com](mailto:mackerman@dqbassoc.com)  
216-642-1130 x115

## **DELEGATE**

Thomas Snezek, P.S.  
[dadsurv@hotmail.com](mailto:dadsurv@hotmail.com)  
216-701-5025

## **PAST PRESIDENT**

Michael Straub, P.S.  
[mikes@straubsurveying.com](mailto:mikes@straubsurveying.com)  
440-333-1700

## **TRUSTEES**

### **COMMUNICATION**

Robert Hoy, P.S.  
[robert.hoy@cox.net](mailto:robert.hoy@cox.net)  
216-389-7677

### **EDUCATION**

Christopher Tomko, P.S., P.E.  
[ctomko@rewarner.com](mailto:ctomko@rewarner.com)  
440-925-0797

### **PROGRAM**

Scott Casey, P.S.  
[scott@caseyps.com](mailto:scott@caseyps.com)  
216-299-9555

### **MEMBERSHIP**

Louise Veverka, P.S.  
[lvsurvey@sbcglobal.net](mailto:lvsurvey@sbcglobal.net)  
216-251-6972

*Recalling the motivation for this chapter's existence and the response we've had to date, our motto should be -  
"United we stand, divided we perish."*

- William J. Haas, 1974

## **Features**

<u>Cuyahoga County Engineer Update</u>	8
<u>Flood L.O.M.A. by Peter D. Zwick</u>	11

## **Meetings**

<u>April Social Meeting: The Harp</u>	5
<u>Publisher &amp; Excel Workshop</u>	8
<u>Executive Meeting Highlights</u>	15

## **Articles**

<u>Random Lines by John Dailey, P.S.</u>	13
------------------------------------------	----

## **Reports**

<u>President's Message</u>	4
<u>Communication</u>	6
<u>Delegate</u>	9
<u>Secretary's Minutes: January</u>	16

## **Miscellaneous**

<u>P.O.B. of the Western Reserve</u>	12
<u>Cleveland Chapter Golf Outing</u>	17
<u>Chapter Calendar</u>	19



**Together, we'll help you bridge the gap  
between inspiration and construction.**



**Best-In-Class Training  
More Than 85 Technical Experts  
Specialists In 8 Different Industries**

Our merger gives us the deepest talent pool of Civil 3D experts and licensed surveyors in the industry. With extensive experience harnessing the power of Leica Geosystems and Autodesk technology, our team can help you with everything from a simple support call to implementation and custom programming.

Call our Cleveland office today at 216.834.8300 or visit [www.imaginit.rand.com](http://www.imaginit.rand.com)

**IMAGINIT** + **AVATECH**  
TECHNOLOGIES SOLUTIONS<sup>®</sup>  
Altogether More Innovative

A new Cuyahoga County Engineer is to be announced soon. A gentleman from Navarre, Ohio, Douglas Dillon, P.E., P.S. appears to be the appointee. If his appointment gets approved by the Cuyahoga County Council, then I wish to extend our congratulations to him and leave an open invitation for him and his new boss, the Director of Public Works, Bonnie Teeuwen to join us at any of our events for a meet and greet. As always, all of our events are open to members of our chapter and the general public.



Dino Lustri  
President

On a separate note, our chapter approved a measure to help create a web database site that will aid in the sharing of survey records. We are attempting to create a web site for the purpose of housing donated records so that all Cleveland Chapter PLSO members can have internet access to the records. I would like to put out a call for records. Any old survey files, records, drawings and any donations of time or money for the purpose of scanning and indexing these records would be greatly appreciated. If anyone knows retiring surveyors, please let them know about our chapter archiving project. The opportunity has presented itself a number of times in the past and it worries me that valuable records are lost when a Professional Surveyor retires or passes away. I hope that this effort will be appreciated and used by current and future surveyors to help us do the best job we can in retracing the steps of our predecessors.

And yet another note, I am licensed in Florida as well as Ohio and have been receiving notices about a house bill that is proposing the deregulation of Surveyors and Mappers in the State of Florida. Amazingly, this bill will eliminate the requirement of education, licensure and oversight of Surveying and Mapping in the State of Florida! Our profession seems to be evolving out of existence. With GIS, GPS, and scanning, measurements and mapping are being done by just about anyone who can afford the equipment and technology. Lawmakers are getting caught up in this momentum without knowing all of the facts. It is imperative that we educate the decision makers and their constituents. Decisions today will have a lasting effect on our profession and the ability to perform our duties properly in the future.

Please take any opportunity you have to talk to your representatives and let them know what is happening. They can’t stop it if they don’t know about it.

Dino Lustri, P.S., P.E.  
Chapter President

Editor’s Notes

The Historic Navigator of the Lake County GIS does not appear in this issue. The Lake GIS is undergoing a major software upgrade. I hope to have it in next month’s newsletter when the system is fully functional.

2011 Advertising Rates			ADVERTISERS	
Full page:	9.6”h x 7.3”w	\$400 yr.	3	<a href="#">Imaginit Technologies</a>
1/2 page:	4.8”h x 7.3”w	\$200 yr.	6	<a href="#">Aerocon Photogrammetry</a>
1/4 page:	4.8”h x 3.6”w	\$100 yr.	7	<a href="#">City Blueprint of Toledo</a>
Contact: Robert Hoy,	<a href="mailto:robert.hoy@cox.net">robert.hoy@cox.net</a>		8	<a href="#">Roberts Surveying Supplies</a>
			10	<a href="#">Leica Geosystems</a>
			12	<a href="#">GeoShack</a>
			14	<a href="#">Precision Laser &amp; Inst.</a>
			16	<a href="#">Jake’s Stakes</a>



## April Social Meeting

Thursday April 7th

The Harp  
4408 Detroit Ave.  
Cleveland OH, 44113  
216-939-0200  
[www.the-harp.com](http://www.the-harp.com)

Located on the north side of Detroit Avenue, 200 feet east of West 45th Street.  
[Click Here](#) for a full map to The Harp

*Come and share stories, networking and discuss current hot topics over a Guinness!*



## Cleveland Surveying News

### Schedule

5:30 Social Hour  
6:30 Dinner  
Followed by Chapter announcements

**Cost:** \$20

### Menu Choices

- Meatloaf Dinner
- Fish & Chips
- Shepherd's Pie
- Boxty Cakes (meat or vegetarian)

Includes soft drink and soda breads



**Scott Casey**  
Program

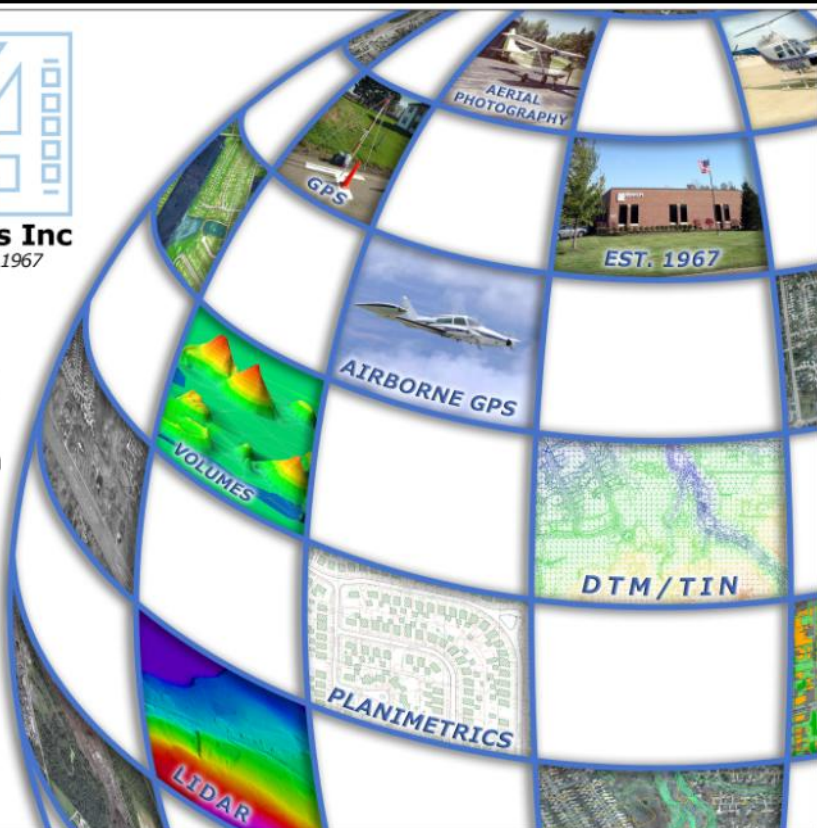
Scott Casey for Reservations:  
by **Tuesday, April 5th**  
Including meal choice  
216-299-9555  
[scott@caseyps.com](mailto:scott@caseyps.com)

# AEROCON

**Aerocon Photogrammetric Services Inc**  
*Dedicated to providing quality photogrammetric services since 1967*

- Aerial Photography
- Digital Orthophotography
- Digital Topographic Mapping
- Analytical Triangulation
- DTM/DEM Surface Generation
- LiDAR
- Airborne GPS
- GIS Services
- Volumetric Inventories

4515 Glenbrook Road  
Willoughby, OH 44094-8215  
440.946.6277  
440.946.2646 Fax  
e-mail: [skymap@aerocon.com](mailto:skymap@aerocon.com)  
[www.aerocon.com](http://www.aerocon.com)



We communicate with other organizations, clients, and the general public in not just words and press releases but also visually. I did some research into logos of other organizations: land surveying, engineering, computers, technology, and found land surveying organizations' logos to be rather *different*. Different good or bad? That depends on who you are.

State professional engineering societies have a very unified logo and naming convention, because they are an affiliate of and managed by the national organization: NSPE. Computer and technology organizations, like many other organizations, use an acronym as their logo instead of a primarily graphic "story telling" logo. These state engineering societies and acronym logo organizations are able to use their logos in a small size and it is effective for identifying themselves. A mainly graphic logo, often with small text in a circular manner mimicking an official seal can be nearly unidentifiable when used in some communication methods.

This brings us to land surveying organizations. I visited the websites of all 50 state surveying organizations, of which at least 30% have a sea/style logo with historical surveying graphics included. Historical referenced by methods and what's in our field vehicles in 2011, but these logos *may* have been a current depiction for when they were created if they were created in the 1960s or 1970s. Some of these 20 or more states had very details images and text that could not be interpreted at the design size of their website. What does this tell us? Many surveying organization logos have not been updated to stay current and they were not created by a graphic designer.

One of the most important tasks that PLSO needs to perform is attracting new members and communicating the need for land surveying to the general public. Our logo often needs to speak for us and it needs to *not* send the wrong message. A picture tells a 1000 words, right? Through the website of the Ohio Society of Professional Engineers (OSPE), I came across this photo on Facebook. ([click here to view](#)) The photo is from the certificate presentation ceremony for new surveyors and engineers earlier this week. If you just received your surveying certificate and knew nothing of PLSO, what would your impression be from seeing this table and layout of papers, brochures, and the big PLSO

logo? You might very well think that PLSO is a history organization like the Surveyor's Historical Society. Generally younger people use websites more, so a visitor new to PLSO's website ([ohiosurveyor.org](http://ohiosurveyor.org)) might also get the impression of a history organization when greeted by the photo of an old instrument next to the site's "welcome" message. It's good to step back and try to view things with fresh eyes.



**Robert Hoy**  
Communication

Back in the mid 1970s when the PLSO logo was created, the manual transit and plumb bob were what surveyors used in the field. So it was a very valid representation of surveying 35 years ago. But the manual transit has been missing from field vehicles since 1990 and the plumb bob is fading fast with how quickly robotic total stations and single rover rod GPS solutions are becoming commonplace. Some field vehicles of PLSO member companies have the PLSO logo decal on a rear window. Can vehicles driving behind quickly read and discern what the graphic depicts and what our organization's name is?

Companies frequently redesign their logo to appear fresh and for customers to see a something different that catch their eye, just like chain stores remodel their signs and facade to appear new to drivers. Not modernizing with the times will leave a store, company, or organization stagnant and left behind by newer players in the field.

What's the solution? Contracting with a professional graphic designer to help guide us to a better logo that can identify us quickly in all ways we display ourselves. *Logo Contests* are fun, but in the end we're surveyors not graphic designers. I learned that working with design graduates of the Cleveland Institute of Art on business cards and websites.

What's your opinion? Let me know, send me an email. Let's move forward, I'm willing to help.

Robert Hoy  
[robert.hoy@cox.net](mailto:robert.hoy@cox.net)







Sales • Service • Rental • Leasing • Training • Support

**We Moved!!**

3455 Briarfield Blvd. - Suite D  
Maumee, OH 43537

Tel: 800-548-1503

Tel: 419-243-7271

Fax: 419-243-6418



**Check our website for directions...**  
**[www.cityblueprintoftoledo.com](http://www.cityblueprintoftoledo.com)**

# HIGH GRADE HARDWOOD SURVEY STAKES

**DELIVERY AVAILABLE**

- TOPCON DEALER
- SOKKIA DEALER
- FIELD SUPPLIES
- INSTRUMENT SALES, SERVICE & RENTAL
- GPS TECHNOLOGIES
- FIELD EQUIPMENT



# ROBERTS

## *Surveying Supplies*

[WWW.ROBERTSSURVEYING.COM](http://WWW.ROBERTSSURVEYING.COM)

5758 Ridge Road Parma, Ohio 44129

Phone (440) 842-2218

Fax (440) 842-0802

### Excel & Publisher Workshop

*Not a qualifying subject matter for PDH credit.*

When: Thursday May 5  
Where: Imaginit Technologies  
8001 Sweet Valley Drive, Valleyview  
Time: 6:00 to 7:00 P.M.  
Cost: **Free** to Cleveland Chapter members!

*Pizza and soft drinks will be provided.*

Speaker: Robert Hoy, P.S.

Registration is required in advance,  
send email to: [robert.hoy@cox.net](mailto:robert.hoy@cox.net)

- Spreadsheets for calculations and project budgeting
- Get a better understanding of Publisher
- Publisher is great for creating flyers and marketing materials
- Bring your laptop or netbook loaded with Microsoft Office to follow along.

### Cuyahoga County Engineer Update

The Cuyahoga County Executive is expected soon to announce his appointment of the new Cuyahoga County Engineer. The County Council did stipulate the P.S. and P.E. licensure requirement when it unexpectedly re-established this office on February 15th. It is expected that Douglas Dillon, P.E., P.S., PLSO member from the Tuscarawas Valley chapter, will be appointed to fill this position.

PLSO and especially the County Engineers Association of Ohio (CEAO) strongly urged such action.

The (unelected) Cuyahoga County Engineer will report directly to the Director of Public Works under the new Charter form of county government. The Engineer will be responsible for the county's road and bridges, and of course for map and deed records, as required by State law.

Watch the County Executive's website for the official announcement at:  
<http://executive.cuyahogacounty.us/>



## Delegate Report

Executive Committee Meeting - Friday March 11, 2011, 6:17 P.M.  
7 Officers and 14 Delegates, Quorum Established.

2.0 January Minutes reviewed, accepted with minor changes.

3.0 Treasurer's Report – Reviewed November 2010, December 2010, January 2011 and February 2011 Treasurer's Reports. All were accepted subject to the Finance Committee's review, as per the Charter guidelines.

4.1 Surveyor of the Past plaques - All plaques received, distributed, and accounted for an average cost of \$125±.

4.2 Web site – Central Office Web site won 1st place international "Hermies' Award". Discussion over the idea to post each chapter delegate's report to the web site each month allowing each chapter to stay up with what other chapter's are doing. Discussion about listing "Certificates of Authorization" on the "Find a Surveyor" site.

4.3 Soil Scientist Issue – No report.

4.4 Statute of Limitation Issue - Melinda Gilpin, Dean Frederick and others met with Representative Ron Amstutz (R). It went well, our version remains essentially intact. Any additional comments are due by 3/15/11. Statute of Limitations issue included. President Pickenpaugh recognized Director Gilpin's excellent efforts to present this issue to the representative.

4.5 FIG Congress Representative Support – Motion passed to provide \$200.00 check to ACSM Travel Fund to send student rep. to Morocco.

5.1 New Members – Motion passed to accept 1 professional, 1 re-instatement, 1 affiliate and 9 Student members.

5.2 Review of Special Committees – President will review PAC, Standards, State Line, Historic, etc.

6.3 State Board of Registration – Consideration being explored to allow PS exams to be done on line by 2014.

6.5 OGRIP – Dean Ringle will now be rep at PLSO. URISA offering a class on "Creating Quality Data Sets" on April 5<sup>th</sup>.

### Committee Reports

7.11 Political Action – Current Balance \$3285

7.12 Standards – Definition of Surveying under review. 2011 ACSM Alta Standards in effect 2/23/11. HUD has accepted them. Brad needs examples of; Railroad monument preservation issues, plat issues, easement issues. Send to [bradkramer@kramer2000.com](mailto:bradkramer@kramer2000.com).

FEMA site has application to download new flood maps to Google Earth.

PLSO Banner is displayed in the National Surveyors Museum. Grand Opening on 3/19/11.

7.3 NSPS Governor – Read article in their bulletin about the new TeleCom Band being too close to the GPS Band.

Try to bring in the "Surveyor's Park" observation by March 19th. Try to add to the Surveyor's Week public info release. Work with Bob Akins to develop.

7.31 Trig\*Star – April 18th deadline to get info to Pat Leonhardt, [ptlohsurveyor7303@comcast.net](mailto:ptlohsurveyor7303@comcast.net). There are no fees involved. Each school is separate. National level awards: \$3000 First Place, \$2000 Second Place, \$1000 for Third Place with the recipient's teacher getting \$2000, \$1000 & \$500. A \$5000 Scholarship is given on the national level to a participant.

7.41 Program Committee – Chairman Frederick will meet on many issues.

7.411 I requested that the Cleveland Chapter host the Annual Conference for 2014.

7.412 Fall Conferences are open and need sponsors from 2013 and beyond.

7.42 Membership – Chairman Akins introduced request to drop re-instatement fee. After discussion, Motion Passed.

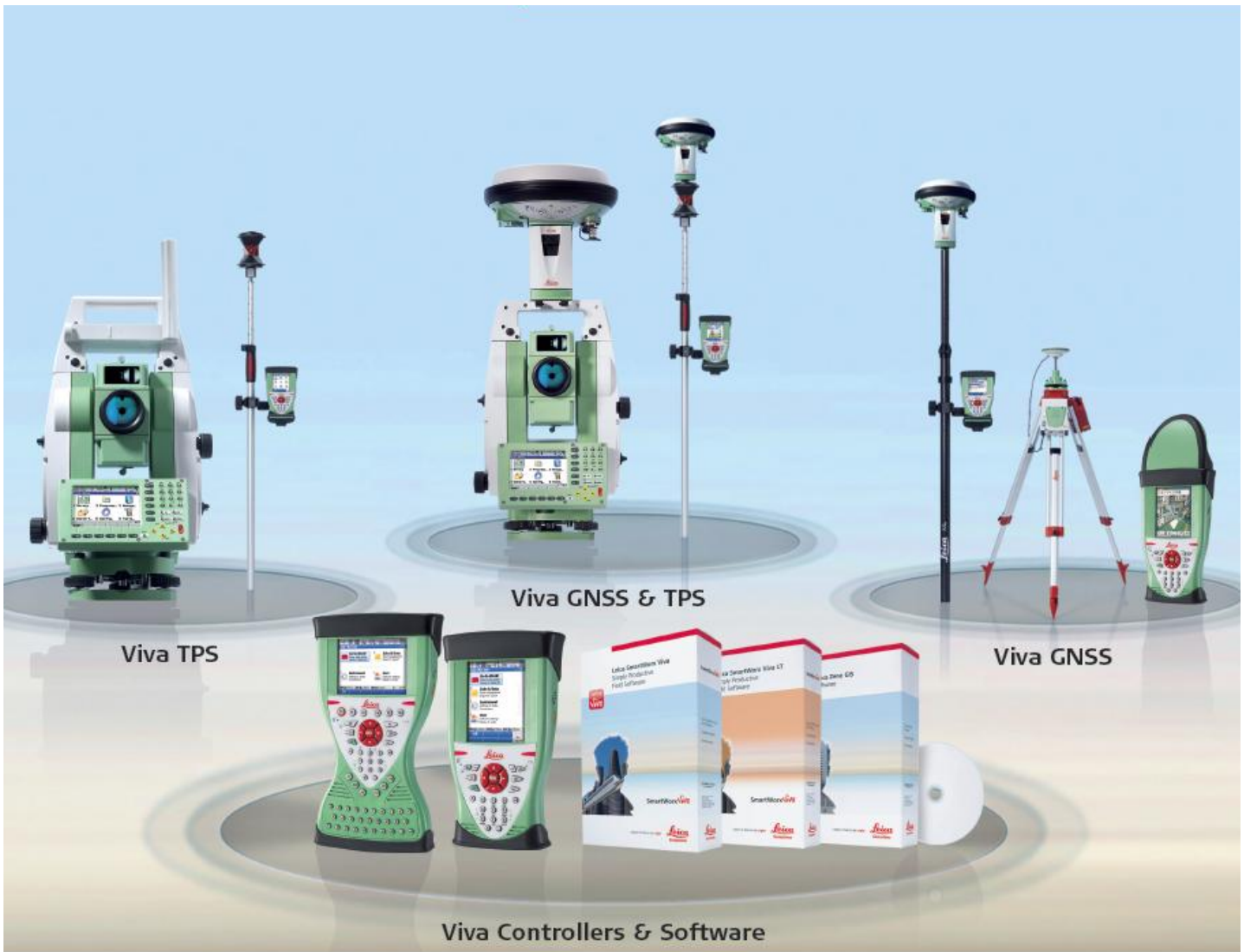
7.43 Inter-professional Affairs - No Report

7.44 Education - No Report

(Cont'd on Page 11)



**Thomas Snezek**  
Delegate



## Leica Viva – It does not get more versatile.



Introducing Leica Viva – **a new generation measurement system** that combines the latest state-of-the-art technologies into an unrivalled portfolio of total stations, GNSS receivers, system controllers and onboard software. Encompassing innovative, feature-rich functionality with a new, modern and ergonomic design, Leica Viva is easier and more intuitive to use than any of its predecessors, yet it does not compromise on speed and precision.

For more information, contact your local Leica Geosystems representative:  
Alex Cherchian ■ 614-264-6722 ■ [alex.cherchian@leicaus.com](mailto:alex.cherchian@leicaus.com)

[www.leica-geosystems.us](http://www.leica-geosystems.us)

- when it has to be **right**

**Leica**  
Geosystems



7.45 Legislation - No Report

7.46 Finance - No Report

7.47 Past President's Council - Past President Myers stated that Mr. Hoy's Conference Report should have gone to the Program Committee only.

7.49 Scholarship Fund Board – The Annual Conference Fund raiser was a success. It raised \$1560 for the PAC Fund and \$2021 for the Scholarship Fund.

7.50 Management Review – President Pickenpaugh stated he will conduct these review by Sept. or October.

### Chapter Reports

8.2 Central Ohio Chapter – Reported on issue relating to Annexations being Platted and treated as Boundary Surveys. Their area Counties are considering requiring pinning of all easement boundaries.

8.4 Cleveland Chapter - I provided an update on the Charter Government issues as they relate to the County Engineer and dual licensure. No appointment of a new County Engineer as of the date of this report.

9.0 President Elect, Dana Parsell thanked the PLSO for this opportunity to serve. He will embrace the learning curve and many challenges before him.

10.0 Director's Report – Melinda Gilpin thanked everyone for their work on the Conference. She introduced info about CPD classes on Abandon Mines and Flood Plane issues coming up on May 6th \$75 fee. Contact her if interested.

11.0 - President's Report – Mr. Pickenpaugh thanked everyone for their support and confidence in him to rally to this position with such short notice. He will endeavor to learn and grow into this responsibility. Offered a different point of view coming from his GIS background.

12.0 - Adjournment - 9:20 PM

Respectfully submitted,  
Thomas Snezek, Cleveland Chapter Delegate

---

## Flood L.O.M.A. Alert

FEMA has recently changed its MT-EZ Application for Letter of Map Amendment (L.O.M.A.), but unfortunately to the detriment of the public's safety, health and welfare.

Now the individual property owner may file that Application **without** a Professional Surveyor's certification on the MT-EZ form (as previously required). This is permitted only when a properly certified Elevation Certificate is attached.



The MT-EZ Application now requires the owner to attest: To whether fill has been placed (since the first flood map was issued in the 1970's); To whether the application is for a structure, for "a portion of your legally recorded property," or for the entire property; and to forward a drawing of the FIRM panel on which the structure/property location has been "accurately plotted," with a certified copy of their deed or subdivision plat, all with appropriate map scales and north arrows. Not surprisingly, the new MT-EZ instruction sheet warns that "incomplete submissions will result in processing delays."

Presumably, the Feds have made these changes to reduce the perceived burden on the owner. Of course, this has already backfired and has caused confusion all around. Owners are now asking Surveyors to merely forward the additional documents to accompany their Elevation Certificate, or to tell them where they may obtain these! The correct response to this request is to quote your additional fee to prepare and furnish the documents, to review the owner's application, and to advise him accordingly.

Savvy Surveyors may want to head off the consternation, and to contract in advance for an eLOMA Application instead. The eLOMA can only be submitted by a Professional Surveyor, and enjoys the advantage of a much quicker determination response from FEMA. [Click Here](#) for "simple" instructions to participate in the eLOMA licensed professional registry.

Peter D. Zwick, P.E., P.S.



Back in November, 3 retired surveyors visited the Point of Beginning of the Connecticut Western Reserve. The inscription on this plaque is incorrect. It states being the actual location, but the real P.O.B. of the reserve is the monument inside the metal box (hopefully) in which the 3 surveyors are standing around in the photo on the right. The lid was bolted down preventing the surveyors from seeing what now marks this location. Photos are courtesy of John Dailey.














Contact your local representative for a FREE demonstration! ... Tom Bacon (440) 343-2285 or [tbacon@geoshack.com](mailto:tbacon@geoshack.com)



## Random Lines

by John Dailey, P.S.

Let's talk a little business sense this month. At the recent PLSO State Conference held at the Intercontinental Hotel, ACSM Executive Director Curt Sumner presented a program on the 2011 ALTA/ACSM/NSPS Land Title Survey requirements. During his presentation, a question arose as to how many of the attendees used written contracts in their daily business. I think both Curt and I were amazed at how few attendees said that they always used a signed contract. It was less than ten percent. Now that is a little scary.

ACSM, NSPS, PLSO and most universities have preached for years about the need for better business sense in the surveying community. We surveyors are very good at the technical and legal aspects of surveying but usually fall far short on how to actually run a successful business.

As far back as the middle 1980's, ACSM was concerned about the business of surveying and how to improve the business practices of the surveyors. A committee was formed and placed under the able chairmanship of Robert Foster to develop a "Sample Contracts Handbook" which was published in 1988. It contains less than 40 pages but delivers a great deal of really good common sense information about the need, preparation and usage of signed contracts.

Unless you are getting into a really complex situation or if you are dealing with a major corporation or a governmental entity, you probably do not need an attorney to prepare your contracts. Governmental entities have other laws and rules to follow and they may have a stock contract to use. Major corporations may also have a standard contract.

**Never** be buffaloed by someone else's contract. Read a contract over very carefully and make sure you understand exactly what it says. If you are not comfortable with its wording, talk to your client, explain your concerns and make suggestions as to how to improve it and to make it more acceptable. Many construction companies have standard contract which cover every trade that will work on the project and many of their clauses do not concern you as a professional. One of the biggest problems I found in standard contracts was that everything was weighted in favor of the client and I was expected to assume all liability for everything. In some cases, the wording in a standard contract would nullify my professional liability insurance and could place me in opposition to our own licensing laws. **If it doesn't fit, don't try to wear it.**

Most survey contracts are simple. They name the client, the provider (you), what the client will provide, what you are going to provide, when you or they are going to provide it (completion date), any special conditions (such as obtaining special approvals or equipment), what the deliverables are going to be and how you will be paid for your services. If necessary, put in a payment schedule. If you can, get a retainer. If there are any extenuating circumstance that you may face such as possible time delays due to weather or ground conditions, these should also be spelled out. Remember the acronym "K.I.S.S" which translates to "Keep It Simple, Surveyor."



John Dailey, P.S.

Even if you take the order by phone, follow it up with a short letter contract such as:

"Dear Mr. & Mrs. Smith:

According to our telephone conversation of today, you wish me to provide a boundary survey of your property located at 123 Main Street, Anytown, Ohio, recover or place iron pins at the property corners and provide you with a plat of the survey.

In our conversation, I stated that our fee for this service would be \$ XXX, payable upon completion of the survey and delivery of the plat.

Your signature and date in the spaces provided below will act as our authorization to proceed. Please return the signed contract to me in the enclosed self addressed and stamped envelope. If you have any questions, please do not hesitate to call me.

We look forward to providing these professional services for you.

VTY, J. Doe, P.S."

\_\_\_\_\_  
Client

\_\_\_\_\_  
Date

A written contract is a basic rule of good business management. It not only protects you, it also protects your client. We are not in an adversarial profession. We provide a necessary and professional service. Treat it as a service and do it in a businesslike manner.

Good business practices provide you and you company with a good reputation, longevity, the wherewithal to maintain a good business, good equipment, a good standard of living and when the time comes a comfortable retirement.

People like to deal with someone who knows what they are doing. It gives them, the client, a feeling of confidence that they have chosen wisely.

John Dailey, P.S., Past  
[idailey@sbcglobal.net](mailto:idailey@sbcglobal.net)



# Precision Laser & Instrument, Inc.

WWW.LASERINST.COM



**24 Month 0% Interest  
Financing Available**



**CLEVELAND  
888-714-GPS3  
CINCINNATI  
888-714-GPS2  
COLUMBUS  
800-714-GPS1  
PITTSBURGH  
724-266-1600**



## Executive Committee Meeting Highlights

March 11, 2011 Imaginit Technologies' Office

Cleveland Surveying News

In attendance: All officers, Jack Hoy, John Hoy, and George Hofmann.

### Communication:

With a change in the post office hours, John Bischof suggested moving the chapter P.O. Box or eliminating it. The chapter decided to keep it at this time in order to have a permanent address. John gave the P.O. Box key to Bob Hoy.

### Education:

Chris Tomko reported one application for the scholarship has been submitted from the University of Akron.

There have been no applications sent for this years Trig-Star competition.



**Michael Ackerman**  
Secretary

### Membership:

Louise Veverka will try to compile a list of current members vs. all registered surveyors in the state. One new member for the Cleveland Chapter was announce at the March State meeting.

### Program:

Tom Snezek found an open contract from 2001 to use the County Test Lab Facility. At the time the only requirement was for PLSO to have insurance. Tom is not sure if the new county government is aware of the contract or if they will honor it.

### Old Business:

The goal is for the chapter to take over these names for database/website purpose. He suggested buying the domain plso.com and its contents from Rob Krause to allow the chapter to have control over the time frame of updating the site. The chapter recognized the work Rob has put into the website over the years and would like to find an acceptable way to compensate him for the domain.

### New Business:

- The chapter will talk to the CEO to get their reaction concerning the new county government. Any further discussion will be tabled until next month.
- The chapter will look at for next year how to help the Boy Scouts earn Mapping/Surveying badges.
- It was proposed that members of the Executive Committee be reimburse a percentage of the cost to attend non-local conferences/seminars/meeting. Further discussion is tabled until next month.
- A student from the 2002-2003 survey school asked for a reprint of the certificate.



## Executive Committee

### Meeting Minutes

January 17, 2011

IMAGINiT, 8001 Sweet Valley Drive, Valley View, Ohio

Meeting called to order at 6:00 p.m.

In attendance: Jack Hoy, John Hoy, Scott Casey, Louise Veverka and all officers except Sean Snezek.

#### Secretary's minutes:

Executive Committee meeting minutes from December accepted as revised.

#### Treasury:

Written reports for November and December accepted for review.

#### Chapter Delegate:

- George Hofmann reviewed the January 14, 2011 meeting.
- The soil scientist issue was updated. State Representative Ron Amstutz has prepared legislation to introduce to the House in support of the Board of Health's position of not requiring a surveyors input.
- The MOU for resetting ODOT survey monuments and survey monument procedures of newly acquired highway right of way were approved.
- The new ALTA/ASCM standards go into effect February 23, 2011.
- George Hofmann will replace Don Pickenpaugh as PLSO secretary. Louise Veverka Tom Snezek has been appointed to replace George as the Cleveland Chapter Delegate. Mike Straub and Dino Lustri will serve as alternate delegates.

(Cont'd on Page 18)



**Michael Ackerman**  
Secretary

# Jake's Stakes

## AMISH MADE

8200 Camp Road Homerville, Ohio

## SURVEYING and CONSTRUCTION STAKES

**High quality, light colored, HARDWOOD and smooth**

### MARKER STAKES

18" x 1 5/8" x 1/2"	Bundle of 50 \$0.18 ea
24" x 1 5/8" x 1/2"	\$0.20 ea
30" x 1 5/8" x 1/2"	\$0.25 ea
36" x 1 1/2" x 7/16"	\$0.28 ea
48" x 1 1/2" x 7/16"	\$0.36 ea
48" x 7/8" x 1/2"	\$0.24 ea

### SQUARE HUBS

12" x 2" x 2"	Bundle of 25 \$0.24 ea
18" x 2" x 2"	\$0.32 ea
22" x 2" x 2"	\$0.36 ea

### WEDGES HUBS

22" HUB MARKER	Bundle of 50 \$0.13 ea
9"	\$0.13 ea
12"	\$0.15 ea

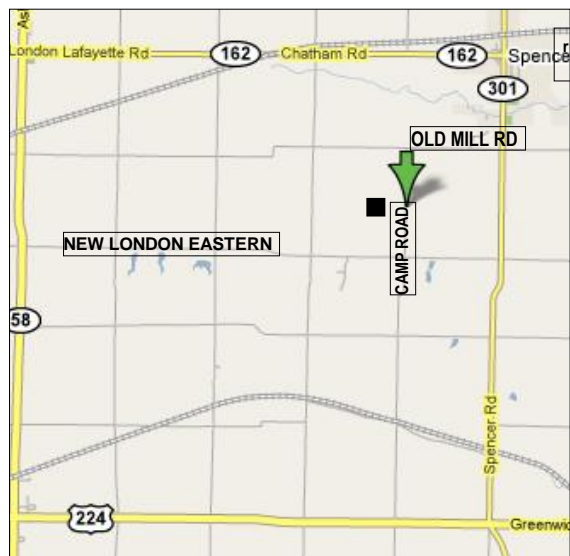
### METAL REBAR RODS

Available Any Length Call for \$

■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■  
**NO ORDER TOO  
SMALL or TOO  
FAR  
LARGE INVENTORY**  
■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■

**ORDERS FILLED  
RAPIDLY!**

**FREE DELIVERY ON  
LARGE ORDERS**



**IF WE DON'T HAVE IT - WE MAKE IT!**

**DELIVERY AVAILABLE : CALL Dwight at Spencer Feed & Supply 330-648-2111**

**\* WE DELIVER ANYWHERE \* WE DELIVER ANYWHERE \* Fax Orders: Attn. Dwight 330-648-2552**





# 38<sup>th</sup> Annual WILLIAM J. HAAS MEMORIAL GOLF TOURNAMENT



## Cleveland Chapter of PLSO

**Friday June 24, 2011**  
**PLEASANT HILL GOLF COURSE**  
**13461 AQUILLA ROAD**  
**CHARDON, OHIO**

- 27 HOLES OF GOLF & CART
- LUNCH, DRINKS, & STEAK DINNER
- FREE BAR
- HOLE PRIZES – DOOR PRIZES
- TROPHIES



## RESERVATION FORM

MAKE YOUR RESERVATIONS EARLY.  
TEE TIMES FOR RESERVATIONS  
RECEIVED AFTER JUNE 17, 2011  
CANNOT BE GUARANTEED.

(tickets will be mailed to you)

**Name:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Phone No.:** \_\_\_\_\_

**Email:** \_\_\_\_\_

**FOURSOME NAMES**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Attach a separate list of additional foursomes.

**Preferred Tee Time**

**(Between 8:00 a.m. & Noon)** \_\_\_\_\_ : \_\_\_\_\_

Golf & Dinner No. \_\_\_ x \$70.00 = \_\_\_\_\_

Dinner Only No. \_\_\_ x \$35.00 = \_\_\_\_\_

**Additional Donation** = \_\_\_\_\_

**TOTAL AMOUNT ENCLOSED** = \_\_\_\_\_

Make Checks payable to: **Cleveland Chapter of PLSO**

**Mail to: Tom Snezek**  
**3496 Colletta Lane**  
**Cleveland, OH 44111**

Home: (216) 671-4902  
Work: (216) 348-3846  
Fax: (216) 941-2431  
[dadsurv@hotmail.com](mailto:dadsurv@hotmail.com)



Rick Ziegman, Golf Co-Chairman

Work: (216) 228-6077  
Fax: (216) 228-6078  
Home: (440) 734-3624

### Communication:

- Details for the raffle tickets to be sold at the Annual meeting were finalized. The raffle is only open to members of PLSO. The winning prize is a reimbursement of the price of registration, up to \$300, to be paid at the February conference in Cleveland.
- New page updates to the website were proposed.
- Bob Hoy suggested having seminars to fill the spring dates that would normally have CPD credits.
- Those who have donated to the hospitality fund for the conference will be recognized in the newsletter.
- There will not be a February 21 chapter executive meeting.

### Education:

Chris Tomko reported Trig Star information has been sent to local schools.

### Membership:

New member Jessica Potter will be affiliated with the Cleveland Chapter.

### Program:

- The cost of the dinner for the Annual Meeting on January 27, 2011 at Dimitri's will be adjusted to \$20. This reflects a cost lower than expected for the dinner.
- A spring social will be scheduled for April 7, 2011. Details to be determined.

### Conference Update:

Final details of the conference were presented.

### Old Business:

- The AIA presentation of "Tips for a better AIA form 601 and Land Surveyor Request" given by John Hoy and Peter Zwick was highlighted.
- Ahaz Merchant was honored by the State as the Surveyor of the Past.
- The results of the 2011 officer elections were announced. **MOTION PASSED** to recycle the ballots.

The 2011 officers are:

**President:** Dino Lustri

**President-Elect:** Robert Hoy

**Past President:** Michael Straub

**Chapter Delegate:** ~~Louise Veverka~~ *Tom Snezek was appointed Chapter Delegate after George Hofmann resigned to become PLSO Secretary.*

**Alternates:** Michael Straub, Dino Lustri

**Secretary:** Michael Ackerman

**Treasurer:** John Bischof

**Program Trustee:** Scott Casey

**Communication Trustee:** Robert Hoy

**Education Trustee:** Christopher Tomko

**Membership Trustee:** Louise Veverka

### New Business:

- There was a discussion about allowing individual company web sites to have a direct link to the chapter website.
- Concern about the new county government and how it will affect our profession was talked about.
- NSPS activities for National Surveyors Week were reviewed.

Meeting adjourned at 7:53 p.m.

Respectfully submitted,

Michael Ackerman



## Cleveland Chapter of PLSO

P. O. Box 81713  
Cleveland, OH 44181-0713

Volume 10, Issue 2 Distribution: 340

Editor: Robert Hoy, P.S.

Website: Rob Krause, P.S.

Contact: Robert Hoy, [robert.hoy@cox.net](mailto:robert.hoy@cox.net)

All photographs © Robert Hoy  
unless stated otherwise.

**Mar 30** Cleveland Land Surveyor deadline

**Apr 7** Social dinner meeting

**Apr 8** PLSO Executive Committee meeting

**Apr 11** Chapter Executive meeting

**Apr 18** Cleveland Surveying News deadline

**Apr 27** Cleveland Land Surveyor deadline

**May 13** PLSO Executive Committee meeting

**May 16** Chapter Executive meeting

**May 18** Cleveland Surveying News deadline

**Jun 2** "Education Appreciation" dinner meeting

**Jun 24** William J. Haas Memorial Golf Tournament

**Jul 7-12** ACSM & ERSI: Survey Summit, San Diego, CA

**Jul 8** PLSO Executive Committee meeting

**Aug 8** Chapter Executive meeting

**Aug 10** Cleveland Surveying News deadline

**Sep 1** Seminar meeting

**Sep 9** PLSO Executive Committee meeting

## Cleveland Surveying News

**Sep 12** Chapter Executive meeting

**Sep 15** Cleveland Surveying News deadline

**Sep 28** Cleveland Land Surveyor deadline

**Oct 13-14** PLSO Fall Seminar, Canton

**Oct 13** PLSO Executive Committee meeting

**Oct 6** Seminar meeting

**Oct 17** Chapter Executive meeting

**Oct 19** Cleveland Surveying News deadline

**Oct 27** Cleveland Land Surveyor deadline

**Nov 3** Seminar meeting

**Nov 4** PLSO Executive Committee meeting

**Nov 14** Chapter Executive meeting

**Dec 5** Executive Committee meeting (if needed)

**Dec 7** Cleveland Surveying News deadline (if needed)

**Dec 9** PLSO Executive Committee meeting (if needed)

## 2012

**Jan 13** PLSO Executive Committee meeting

**Jan 16** Chapter Executive meeting

**Jan 18** Cleveland Surveying News deadline

**Jan 26** Annual meeting

**Feb 20** Chapter Executive meeting

## ***Note: New Executive Meeting location!***

Chapter Executive Meetings are 6 p.m. at

Imaginit Technologies

8001 Sweet Valley Drive, Valleyview

and are open to all Chapter members who want to attend.

---

## 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.