

SURVEY NOTES

Volume 13 Issue 7

July 2007

CALIFORNIA LAND SURVEYORS ASSOCIATION, SAN DIEGO CHAPTER

5519 Clairemont Mesa Blvd, Mail Box 261, San Diego, California 92117

www.sd-surveyors.org

Chapter Meeting

Wednesday, July 18th

Guest Speaker:

Karen Koklich, PLS

SanGIS – San Diego Geographic Information Source

Recently SanGIS released a large amount of regional geographic databases to the public. These data sets encompass a wide variety data types and are available for free to all.

Karen would like to give our local CLSA chapter a tour of this data. There are datasets that will interest the local surveyor, like the Assessors Parcel Data (all 950,000 or so parcels), SD county 2' topo, some water line, sewer and storm drain, zoning and many other dataset that could be of value to you. Yes, this data is in a GIS shapefile format and does require software that will handle it. However, Karen has found free software that will handle small datasets and the larger datasets will be viewed in the popular ArcView software.

If you have an interest in this free data, or would like to see what these regional databases encompass, please join us at our upcoming CLSA meeting.

[Karen Koklich, PLS](#)

Karen is a Professional Land Surveyor who graduated from the Fresno State University Surveying and Photogrammetric Engineering program. She worked for a number of years in north San Diego and south Riverside Counties for various private engineering/surveying/land development firms. Karen then went to work for Caltrans, first in District 6 in Fresno, and later moved back to San Diego where she continues to work for Caltrans.

Karen was in the Right of Way Engineer department until management asked her to join the CADD support unit, as a GIS software support person. Her mandate was to implement GIS for the Engineering side of the house. Recently she returned to the Office of Land Surveys and her duties include Land Surveying, Photogrammetry, GIS and the advancement of geospatial technologies.

Location

Holiday Inn Mission Valley Stadium

3805 Murphy Canyon Road
San Diego, CA 858-278-9300
6 p.m. Social/Networking
6:30 p.m. Dinner
7:00 p.m. Program

Please RSVP through our CLSA San Diego Chapter website no later than Wednesday, July 11th. The website address is <http://www.sd-surveyors.org>. Please click on the "Dinner Reservations" button and fill in all of your reservation information there.

Mexican Fiesta Buffet - \$27

Garden Green Salad with Choice of Ranch or Italian Dressing
Sonora Style Chicken Tenderloins
Carne Asada
Corn and Flour Tortillas
Shredded Lettuce, Shredded Cheese, Guacamole and Salsa Fresca,
Spanish Rice and Refried Beans
Seasonal Sliced Fresh Fruit
Churros
Freshly Brewed Regular Coffee and Decaffeinated Coffee, Iced Tea

Price includes tax & tip

EXECUTIVE BOARD MEETING

June 6, 2007

Meeting held at Nasland Engineering.

Board Members Present:

Andy Karydes, President;
Steve Martin
Anne Hoppe
Marv S
DK Nasland

President's Report – Andy Karydes

- *ESRI International Users Conference June 16-19 at the San Diego Convention Center*
- *The Initial point hike was a success. All three points were recovered.*

- *The New City of San Diego Subdivision Manual is ready to post for 30 days public review and comment.*

Vice President's Report – Sean Englert

- *The June general meeting will be a Padres game on June 20 with a barbeque by James from Servco before the game.*
- *Future meetings will include:*
 - July - presentation on Sangis*
 - August - to be announced*
 - September - Joint meeting with Orange County Chapter in San Clemente*
 - October - Lee McComb will talk about Fire Surveys*

Treasurer's Report – Andy Karydes

- *The general fund currently has a total of \$114,708.30*
- *The education fund has \$9249.71.*
- *CD #one has a current balance of \$39,237.97.*
- *CD #two has a current balance of \$3,000.00.*

Secretary's Report – Pat McMichael

- *No Report*

Education Committee

- *Still Looking to establish an Associate Degree program at a local college.*
- *Need volunteers to help with TRIGSTAR programs for upcoming school year.*

Membership Committee –

- *New roster to be published soon*
- *There are currently 100 registered members including 5 life members.*

Legislative Committee

- *Anne sent an email regarding proposed Bill amendments.*

JPPC Report

- *No report*

Chapter Representatives

- *Next Board of Director's meeting will be July 28 at the Hilton Ontario Airport*

Website –

- *Photos from the Initial point hike will be added.*

GENERAL MEETING –
June 20, 2007

The June meeting was an incredible tailgate party hosted and cooked by James Yaccino of Servco followed by the Padres Game. No business was conducted at the general meeting.

The get together at the baseball game and the tail gate was great !! the score though was not so great. One play - a pivoting throw by Khalil Greene for an out at first was worth the price of admission. Thanks to Sean for putting it together this year and to James, David and Cory for the fantastic BBQ !!!!

Submitted by,

Pat McMichael, PLS
Secretary

Education/Seminars/Workshops

CLSA Workshop Survey - Please take a moment to complete the CLSA workshop survey which will assist the Workshop Committee in planning future seminars. Click the link below to begin the survey. We anticipate this survey will take approximately 1-3 minutes. -Thank you in advance for your participation! Click the link to take the survey - <http://www.surveymonkey.com/s.asp?u=537563427882>

ACSM/ALTA Standards – How they relate to Sect. 8762 of The PLS Act. Presented by S Calif ACSM with Dave Wooley. July 19, Ontario. July 20, La Mirada. \$60 SCACSM member - \$80 non-member. Contact Jim Lantry 213-482-7187 James.Lantry@lascity.org

47th Annual Cal State Fresno Geomatics Conference – Save the date: Jan. 24-26, 2008. Contact www.csufresno.edu/geomatics or 559-278-6244.

Legal Aspects of Condominium and Homeowners' Associations – featuring Mike Pallamary, Santa Ana Aug. 28. **Master Planned Communities in California** Aug. 15, San Diego. **Factors in Drafting Effective Easements** July 11, teleconf. Contact www.lorman.com (866) 352-9539.

Examining and Resolving Title Issues, Aug. 1. **Practical Guide to Zoning and Land Use Law**, Sept. 5. All in San Diego. Contact NBI <http://www.nbi-sems.com/contactus.html> or 800-930-6182.

Easements: Rights of Way and Other Encumbrances San Diego Sept. 20. **Emerging Trends in Surveying & Real Property Law Conference** Las Vegas Oct. 18-19. Contact www.pesi.com or 800-843-7763.

GPS Post Processing Using Leica Geo Office Basic Training Course July 26, 27 Ontario. Contact Cori Vernam at 800-938-0606 or coriv@servco1.com.

CLSA Conference 2008 Feb. 23-27, 2008, Silver Legacy Hotel & Casino, Reno, NV.

Geospatial Analysis and Technology – Seminars, courses and software training. Contact register@ucx.ucr.edu or call 951-827-4105. Web-site: www.UCRExtension.net/geo.

CSU Fresno Geomatics Engineering Dept. – Contact www.csufresno.edu/geomatics/ for program and on-line courses.

CSU Pomona Surveying Program - http://www.csupomona.edu/%7Ece_surv/surveng/index.html.

Cuyamaca College - Surveying courses taught and organized by Ken Schumaker. www.cuyamaca.edu. Or 619-668-4040.

Santiago College GIS/GPS Surveying Program - see www.sac.edu/degrees/geography_information_degree.htm

GIS Certification – thru URISA <http://www.urisa.org/certification/2certific.htm>

CLSA San Diego Survey Student Stipends:

- The Stipend program's goals are to: provide funding for local students working towards a degree in a surveying related field at a Junior College in San Diego County. They will receive \$100 for an A, \$75 for a B, \$50 for a C. It will be limited to one survey class per student per semester. The class must have been completed within the last 6 months.

- Applicants need to mail in a copy of their grade (of a surveying class) and address to: CLSA San Diego, P.O. BOX 80697, MAIL BOX 261, SAN DIEGO, CALIFORNIA 92138

California Land Surveyors Association CLSA Education Foundation

P.O. Box 9098, Santa Rosa, CA 95405
Telephone: (707)578-6016 FAX: (707)578-4406

The 2006 Scholarship application is available at
<http://www.californiasurveyors.org/files/scholarsh.html>

Employment

Lintvedt, McColl and Associates is looking for a Project Land Surveyor with experience in boundary, topographic and construction surveys, including research, analysis and calculations. This person will work directly with clients and LMA staff including the principal land surveyor, field survey crews, civil engineers and technical staff. We offer the opportunity to work on a variety of interesting projects with a great team. Our compensation and benefits package is excellent, including matching 401k contributions, profit sharing plan, paid holidays, vacation and sick leave, family medical insurance and more. Resumes and inquires will be kept confidential, and should be addressed to Gary Lintvedt, Lintvedt, McColl and Associates, 2810 Camino Del Rio South, Suite 200, San Diego, CA 92108, or email to Gary@LMAEngineering.com.

Announcements

City of San Diego Mapping and Land Title Document Preparation Manual is now on line for review and comments before becoming the final product. Ok...I am ecstatic.... go to 'resources' and the manual is on line.....!!!!!!!!!!!! :o) ...I hope you are thrilled too! enjoy!

- Annie

See www.sandiego.gov/development-services/industry/mapping.shtml under the Resources category.

The long awaited Mapping and Land Title Document Preparation Manual is here! There is a review period open to the public for comments and suggestions. The review period will end 1 AUG 2007.

The manual was prepared by a committee of members of the California Land Surveyors Association, San Diego Chapter and City staff. All members are Professional Land Surveyors. The members have spent numerous hours writing and evaluating to provide a valuable tool for a land surveyor employed within the City of San Diego.

We look forward to your comments. ALL comments that are submitted will be reviewed by the committee. The manual will then be processed through to approval and ultimately be part of the Land Development Manual.

The manual does not include an appendix for deeds or examples of common documents. The most commonly used deed templates are available separately by the link below. The common document examples will be available when the final version of the manual is posted on the website.

- [Mapping & Land Title Document Preparation Manual](#) (PDF: 2.2MB)
- Document Examples (available soon)
- [Deed templates](#)

Suggested Addition to 66412 SMA:

(d) A lot line adjustment between four or fewer existing adjoining parcels, where the land taken from one parcel is added to an adjoining parcel, and where a greater number of parcels than originally existed is not thereby created, if the lot line adjustment is approved by the local agency, or advisory agency. A local agency or advisory agency shall limit its review and approval to a determination of whether or not the parcels resulting from the lot line adjustment will conform to the local general plan, any applicable coastal plan, and zoning and building ordinances. An advisory agency or local agency shall not impose conditions or exactions on its approval of a lot line adjustment except to conform to the local general plan, any applicable coastal plan, and zoning and building ordinances, to require the prepayment of real property taxes prior to the approval of the lot line adjustment, or to facilitate the relocation of existing utilities, infrastructure, or easements. No tentative map, parcel map, or final map shall be required as a condition to the approval of a lot line adjustment. The lot line adjustment shall be reflected in a deed, which shall be recorded. No record of survey shall be required for a lot line adjustment unless required by Section 8762 of the Business and Professions Code.

(1) The local or advisory agency shall permit a parcel map, pursuant to Article 3 of this Division and subject to all the conditions and limitations stated in section (d), above, to be used to create the lot line adjustment. The parcel map shall be titled "Parcel Map for Lot Line Adjustment Purposes".

Passing of Bill Richard, PLS

Howdy everyone,

I am saddened to report on the passing of Bill Richard, PLS. For those of you who did not know Bill, he was a wonderful person and one of our industry's greatest advocates. He was always an inspiration to me and over the years, Bill could regularly be called upon to advance the interests of the surveying profession. He was a hard worker and he did a great many things for the benefit of the surveying community. For those of us who enjoy the recognition afforded by membership in CLSA, you have Bill to thank.

Bill started work with the Helix Water District and later moved over to Cal-Trans. In 1973, he joined ERB Engineering and six years later, he became a partner. He was very active with his church where he was involved in various ministries.

His family has asked that those who knew Bill or wish to remember him consider making a donation to the American Cancer Society. I would therefore like to donate \$100.00 to CLSA so that the association can make a donation to the Cancer Society. I would also like to ask that others consider joining me.

Bill was a good man.

- Mike Pallamary

Initial Point Hike Just got back from the Initial Point hike, and wish I was still there. The weather was great, as was the company. Anne Hoppe, Jon Blake, Lee McComb, Robert Montana and myself reached the Washington Monument with enough energy and enthusiasm to go after the Rice and Pearson monuments. We were then joined by Steve Martin, who hiked in that morning and followed us back to camp for happy hour before heading home.

As you all may know, the Washington Monument set in 1852, is only of historical value. The subsequent monuments set by Rice and Pearson in 1894 and 1907, respectively, control all private lands north and south of the baseline. For more information: <http://www.mdshs.org/duffy.html>

- Andy

Steve Martin on to Bigger and Better Things As most of you know, I've taken a job up in the Bay area. I'm moving next week but do not quite have the permanent address locked in. For now, you can reach me at my old AOL account: SteveJMart@aol.com

New Cell number: (619) 961-8729 or

Steven J. Martin
P.O. Box 8891
Oakland, CA 94662

There are a lot of things I'll miss about San Diego, and you are all a part of that.

Steve

- so long Buddy and the best of luck in all you do. Your involvement in CLSA SD is much appreciated !

Contract Drafting Tips - Arbitration Clauses in Construction Contracts – from the Lorman Education Services Newsletter:
http://www.lorman.com/newsletters/article.php?cd=13143:0:1:1:7&md=124544:0&article_id=738&newsletter_id=161&category_id=3

Author: Scott D. Cessar
Organization: Eckert Seamans Cherin & Mellott, LLC
Newsletter: Construction Update - June 2007

Upcoming Seminars on this Topic

- * The Fundamentals of Construction Contracts: Understanding the Issues
- * AIA Contracts

Because construction projects can be so complex, and it is likely that the subject matter will be beyond the realm of experience of most laypersons who may sit on a jury, the construction industry has a long tradition of providing, in contracts, for disputes to be resolved through arbitration proceedings.

If you choose arbitration, consider these issues in drafting such a provision, regardless of whether you are an owner or even a general contractor:

- * Should you use a neutral service provider, such as the American Arbitration Association (“AAA”), which has published procedural rules and an established roster of neutrals?
- * Do you want to provide for mediation as a condition precedent to arbitration?
- * Do you want all disputes to go to arbitration?
- * Will discovery (i.e. depositions, interrogatories and document review) be allowed?
- * How will the arbitrators be selected, what are their qualifications and how many will there be?
- * What, if any, rules of evidence will apply?
- * Can other parties be joined?
- * May the arbitrator award attorneys' fees and/or the cost of the arbitration to the prevailing party?
- * Will the arbitration be confidential?
- * Will the award of the arbitrator be “binding and final” or subject to appeal and judicial review and, if so, on what grounds?

In drafting arbitration clauses on a construction project, the owner should take care that the clause in the owner-architect, owner-engineer, owner-general contractor and owner-construction manager contracts each provide that all parties may be brought into one proceeding. Otherwise, the owner may find itself in multiple proceedings with the attendant extra costs and fees and the risk of inconsistent results.

Another approach is to draft the arbitration clause to provide that the drafter of the clause – be it an owner or a general contractor – has the right to elect to proceed either in court or in arbitration. This provides the flexibility of deciding which venue is appropriate for the particular dispute.

Before including such a clause providing the authority to elect between arbitration and court, the law of the state where the project is located should be reviewed. A few states have held that such clauses are unenforceable as they lack mutuality of consideration. Most states allow them in commercial contracts.

ESRI Users Conference

Dear Andrew,

Anita met you at the ESRI Users Conference and passed me your information. Please add me to your mailing list for press release distribution. I will make sure your press releases are covered on GIS Cafe.Com. The show pictures are published on GIS Cafe.Com homepage. Check them out at: http://www.giscafe.com/gis_esri07.php.

Links to Susan Smith's coverage of the show are also available on this page. Also let me know if you want to explore advertising opportunities on GIS Cafe. I will be happy to send you a GIS Cafe Rate sheet and Media Kit.

Have a great day!

Sanjay Gangal
V.P. Marketing
www.GISCafe.Com – The #1 GIS Web Portal www.TechJobsCafe.Com
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Ph: +1 (408) 850-9202

Andy - Thank you for the link Sanjay. It was the first time I attended the Users Conference. It was quite an eye opener for me. And thank you for the posting. The person in the photo is Jas Arnold. Jas is a Photogrammetric Surveyor, an expert in his field.

As for the link to the CLSA web site, thank you again. I will forward this on to our members. Thank you for the exposure. There are far too few of us (land surveyors), we need all the publicity we can get.



Who are these Guys?????

Newsletter

- Members are encouraged to receive email newsletters. To receive an email only newsletter contact Dave Viera at DViera@HunsakerSD.com .

- Articles are encouraged for publication in the newsletter. Send reports and articles to Allan Wake by Saturday before the first Wednesday of the month. Email to awake@sandiego.gov and at 48wake@cox.net .

Advertising policy approved by the Board:

1) full page one time in newsletter \$150.00 charge. 10% discount one year paid in advance. 2.) ½ page one time in newsletter \$100.00. 3) Business card size ad one year in newsletter \$150.00. 4) Employment offers by a member free for 1 month. If an extension is needed, please contact Allan Wake email: 48wake@cox.net each month as needed. 5) Web-site banner \$100.00. Other Web-site advertising charges to be determined.



CALIFORNIA LAND SURVEYORS ASSOCIATION

SAN DIEGO CHAPTER

5519 Clairemont Mesa Blvd, Mail Box 261, San Diego, California 92117

2007 Officers

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Pat McMichael, P.L.S.

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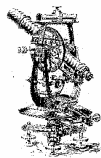
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Alt. Representative (858-614-5000)

Jack F. Roth II, P.L.S.

Alt. Representative (858-576-9200)



**The National
Museum of Surveying
Springfield, Illinois**

June 26, 2007

MEMO to Surveying Society Chapter Presidents

FROM: David Lee Ingram, Chairman, National Museum of Surveying

By now I am sure you have heard that the National Museum of Surveying is in the process of establishing itself in Springfield, Illinois. The opportunities that present themselves to us in this location are too numerous to mention, but suffice it to say excitement levels are high and expectations are beyond description. However, we need your help so I would like to take a couple minutes of your valuable time to bring you up to date and ask you to do two things for your Museum.

First of all, I am enclosing a brochure that describes our plans and I trust you will review that carefully. Beyond that, I want to assure you that things are moving steadily along. We did purchase the building this past March 1, but that turns out to be only a new beginning for us after having spent the last 18 years in Lansing, MI. Since the purchase, we have been planning renovations for the building, lining up tenants for some of our surplus space, beginning the application processes for various grants, and starting fund raising efforts on a national scale. Things are going very well, but there is much to do.

Now, to get to the main purpose of this letter, we would like to ask you as president of a chapter to do two things for us. Since we are a "national" museum, we need and want support from all 50 states and we hope you and your fellow surveyors will join in with us. Already we have had several chapters from around the country make donations and/or pledges and we would like your chapter to do the same. Gifts received so far from chapters have ranged from \$500 to \$15,000. May we count on your chapter's support?

In addition to chapter gifts, we would also like all 50 state societies to join us as well. Perhaps the next time your chapter representative is at a state Board meeting he or she could encourage the state society to join with us. Gifts so far from several state societies have ranged up to and in excess of \$25,000. Maryland, as a for instance, has contributed \$5,000 and has pledged an additional \$5,000 on a matching basis to MSS member gifts. Virginia has pledged \$20,000 with half to be paid this month and the remainder in coming years. Flexibility is available for your state's gift, but it is important to join in.

In conclusion, please take a few moments to look over the brochure and then do whatever you can do to promote the Museum - at the state level, at the chapter level, and on individual levels. If you need more of the brochures to distribute to your members, please contact me and I'll see that you receive them.

Thank you very much for your support!

David Lee Ingram, Chairman, Board of Trustees
140 Old Bridgewater Road, Mount Crawford, Virginia 22841
(540) 828-2778 (voice) (540) 828-2683 (FAX) ingram@cfw.com