

SURVEY NOTES

Volume 12 Issue 10

October 2006

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, October 18th

Guest Speaker:

Steve Shambeck

State CLSA President-Elect

News from the State

Steve will be giving us an overview of some of the accomplishments of the State and how he sees things developing over the next year. Steve will also solicit input from the Chapters for issues to bring to the State. Also included in his presentation, Steve will show the recruitment video that the State has so diligently put together to be circulated throughout California schools.

Location

Wyndham San Diego at Emerald Plaza

Topaz Room

400 West Broadway, San Diego, CA 92101

(619) 239-4500 Onsite Parking \$5.00 Valet Parking \$14.00

5:00 p.m. Social/Networking

5:30 p.m. Dinner

6:30 p.m. Program

7:00 p.m. General Meeting

Leave your name with Lisa Mejia. Email is preferred: lmejia@hunsakersd.com

Or: 858 558-4500 - No later than noon Friday, October 13th

Dinner - \$35

Roast Chicken Breast Saltimbocca with California mixed green salad, Asparagus and Roma Tomatoes with Raspberry Vinaigrette, Parmesan Mashed Potatoes, Casserole of Braised Vegetables and Roasted Garlic and Sage, Pan Juices

Or

Pan Roasted Salmon with California mixed green salad, Asparagus and Roma Tomatoes with Raspberry Vinaigrette, Vanilla Saffron Sauce, Wild Rice Pilaf and Fresh Seasonal Vegetables

Desert: Amaretto Cheesecake

No host bar – cash and carry
Freshly Brewed Coffee, Decaffeinated Coffee
and Assorted Hot Teas
Price includes tax & tip

EXECUTIVE BOARD MEETING

September 20, 2006

Meeting held at Chevy's in Del Mar, prior to the General Meeting.

ATTENDING: Don Woolley, Andy Karydes, Sean Englert, Tony Nothdurft, Gary Hus, Mike Hart, Lonie Cyr, Steve Martin, and Jeff Safford

President's Report

Don Woolley opened the meeting at 5:15.

Don presented the list of the new slate of officers for 2007 to be voted on during the general meeting. The list is as follows:

Chapter Officers

President – Andy Karydes
Vice President – Sean Englert
Treasurer – Joe Cresto
Secretary – Pat McMichael

Chapter Representatives

Steve Martin (2nd year, 2nd term)
Tony Nothdurft (2nd year, 2nd term)
Jeff Safford (2nd year, 2nd term)
Gary Hus (2nd year, 2nd term)
Marv Sylakowski (2nd year, 1st term)
Don Woolley (1st year, 1st term)

Alternate Chapter Representatives

Lonie Cyr
Anne Hoppe
Jack Roth
Dave Viera

Vice President's Report

The October meeting will be a joint meeting with the Orange County Chapter at the Wyndham Hotel in downtown San Diego at 5 pm. Next months meeting will be held earlier than normal in order to accommodate our visitors from Orange County that will be taking the train.

The upcoming executive meeting will not be held prior to the October general meeting. Don will advise everyone on the location and time of the next executive meeting.

Treasurer's Report

The General Fund currently has a total of \$6,901 and the education fund has a total of \$8,705.

Secretary's Report No report

Education Committee

An A.L.T.A. seminar will be held on November 10, 2006 at the Handlery Hotel with guest speaker being Gary Kent. The seminar will be from 8:00 am to 5:00 pm. The cost of the seminar will be \$80 for members and \$185 for non-members.

A subdivision map act seminar will be held on November 3, 2006 at the Marriott in Ontario with the guest speaker being Mike Durkee. The seminar will be from 8:00 am to 5:00 pm.

The cost of the seminar will be \$80 for CLSA members and \$185 for non-members.

Mike Hart mentioned that Bruce Urquardt at Cal-Trans has arranged for the upcoming LS review classes to be held at Cal-Trans. This year's review will begin on November 30th and will go every week until a week before the exam. The LS review class will be off on December 21st and 28th due to the upcoming holiday season.

Membership Committee

The State slate of officers is in place.

Legislative Committee No report

JPPC Report

There are currently a three new cases under review.

Chapter Representatives

The next chapter representative meeting will be on October 28th in Sacramento.

Unfinished Business

A motion was made and passed to donate \$1,000 to the Vance Breshears' scholarship, \$2,000 to the Curt Brown Scholarship, and \$1,000 to the Dana Seguin Scholarship to be awarded next year. Steve Martin will arrange for the Vance Breshears scholarship to be setup with the scholarship foundation.

New Business

Discussion was brought up regarding the current condition of our chapter website. Don brought up the idea of creating a website liaison. Anne Hoppe was nominated, but Sean Englert offered to help if Anne is unavailable.

The Orange County Chapter is having discussion regarding the requirement of filing ROS's in conjunction with ALTA surveys. There were mixed feeling on this discussion and there will probably be future discussion.

Discussion was brought in regards to possibly filing ALTA surveys as Private Surveys within the County of San Diego. The purpose of filing the ALTA would provide the public with a record of any boundary issues that would normally not be made available to the public. The chapter is going to bring up the idea with Phil Guirbino at the County of San Diego.

Steve Martin is looking for help to distribute the land surveying educational video that was prepared by State CLSA. The videos will be delivered to guidance counselors at the grade and high school levels.

There was discussion regarding the progress of City of San Diego Survey Manual. There are currently six firms that are involved in reviewing the proposed manual. The group is meeting weekly to discuss the manual, which typically include the review of one or two sections per week. After the review is complete, the updated manual will be sent out for a final review. The manual will also address major issues and frequent questions.

GENERAL MEETING

September 20, 2006

The September meeting was held at Chevy's in Sorrento Valley. Our guest speaker was Ed Cell. Ed Cell is a Professor of Philosophy at the University of Illinois in Springfield. Ed's topic of discussion was "Ethics". Ed provided us with ethical issue situations that have occurred and how people or groups morally have acted to these situations.

President's Report

Andy thanked Ed Cell for his interesting presentation.

Don then conducted the business portion of the meeting and reviewed the executive meeting notes. Don made a motion to approve the slate of officers for 2007. The motion passed unanimously.

Steve Shambeck will be next month's speaker.

Jas Arnold brought up the education video to be distributed to local schools across the County. Jas mentioned that the videos are available to anyone in the chapter that would like to obtain one. Please call Jas if you would like a copy.

Sean welcomed Mark MacFarlane and Chad Johnson as new CLSA members.

Don then did the raffle and closed the meeting.

Submitted by,

Sean Englert, PLS
Secretary

Education/Seminars/Workshops

CLSA Presents Two Seminars

Subdivision Map Act Ontario Nov. 3. **ALTA/ACSM Land Title Surveys** San Diego Nov. 10.

Registration Fees each seminar: CLSA State Association Member \$80.00 Non-Member \$185.00. A 10% discount is available to companies or agencies registering 5 or more registrants from the same office.

– see attached PDF file or contact the Central Office (707) 578-6016. clsa@californiasurveyors.org .

2007 Geomatics Engineering Conference California State University Fresno. Dr. Crossfield notes – We're shaking things up this year so don't miss out on our new and improved Geomatics Engineering Conference, Jan. 25-27, 2007. Mark your calendars now. See www.csufresno.edu/geomatics or call 559-278-6244.

Trimble Dimensions 2006 Nov. 6-8, Las Vegas. www.trimble-events.com/userconference06. Contact Dan McMahon 760-271-4681.

Spatial Reference Systems Workshop presented by Calif. Spatial Reference Center (CSRC). Oct. 17, 18 Sacramento. Featuring among others Cecilia Whitaker, Greg Helmer, Dr. Yehuda Bock. Mariaturingan@ucsd.edu 858-822-2156

Running a Profitable Surveying and Engineering Business San Diego Nov. 3, Costa Mesa Nov. 4. **Construction Law Conference** Costa Mesa, Oct. 19-20. Contact www.pesi.com 800-843-7763.

Real Estate Law from A to Z in California Oct. 26, San Diego. **Prevailing Wage Law** Nov. 9, San Diego. **Downtown Revitalization** Teleconf Oct. 18. **Design Tips For Detention Ponds** Teleconf Nov. 14. www.lorman.com (866) 352-9539.

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

County of San Diego has openings for Senior Land Surveyor, Survey Manager, and County Surveyor. See enclosed full page job announcements.

Survey Party Chief and Rodperson - Aguirre & Associates

is a growing civil engineering and land surveying company located in East San Diego County. Currently, we are providing land surveying, mapping and right-of-way engineering services to a wide range of clients.

Aguirre & Associates offers a generous wage and benefits package that includes paid employee leave and holidays, paid medical insurance, a profit sharing pension plan and year-end bonuses. We promote and financially support the professional advancement of our employees in the field of surveying.

Our current and anticipated workloads have generated the need for a survey party chief with a minimum of 5 years of field experience and a rodperson with a minimum of 1 year of field experience. Experience in performing the following field surveying tasks would be desirable: GPS surveys (project control and RTK); topographic surveys; boundary surveys; public works project design surveys; right-of-way surveys; and construction staking.

Send resume to 8265 Commercial Street, Suite 1, La Mesa, CA 91942 or e-mail mickey@aguirre-inc.com.

Cannon Associates is an established engineering, planning & survey firm that has been serving clients in CA for 30 yrs. We have the following position available in San Luis Obispo or Bakersfield:

- **Senior Land Surveyor**
- **Survey Project Manager**
- **Party Chief.**
- **Survey CAD Technician**

For detailed position descriptions, please visit our website at www.cannonassociates.us. We offer relocation assistance & full benefits. Submit resume & cover letter to hr@cannonassociates.us or fax 805.781.0915. EOE

Announcements

Congratulations to new LS's in San Diego

DARRELL C BEGLEY LS 8172

WILLIAM ALLEN COLEMAN LS 8196

GEOFFREY HOWARD DYE LS 8150

JOHN CARLOS MONTES DE OCA LS 8144

WILLIAM PAUL TIPPLE LS 8197

Good job Guys – we should have more announcements after successful appeals and successful State-Specific candidates also passing the National and take home exams. Best of luck to all !!

Statistics:

State-Specific PLS - Tested 507 Pass 118 Pass % 23.27%
Cutscore 179 Possible 393.

National PLS - Tested 203 Pass 110 Pass % 54.19%.

Building Height Limit Concern

- from Mike Pallamary

This is for all my colleagues and clients in the building/development industry. I apologize in advance for this minor spam but I couldn't resist.

A Riverton Utah neighborhood is circulating a petition trying to remove a controversial piece of artwork on a new home. They're upset about the display that looks like an offensive hand gesture.

Its an image city councilman Mark Easton sees every time he looks out his back window. It's a pretty tough point if you consider what that symbol means, to have the f-bomb flown at you all day every day. Another neighbor says, "In the State of Utah we all have good family values and we don't think our children should be exposed to this. Neighbor John Spence hasn't seen anything like this in his 25 years in the neighborhood. I sat here for about 25 minutes and I counted 23 cars that came by and stopped and looked."

But the city attorney isn't sure this meets the legal requirements to classify the display as obscene. He hopes neighbors will resolve the problem among neighbors. The issue will be before the council Tuesday night.

Here's the story. Easton lives in this neighborhood and he had a beautiful view of the east mountains, until a new neighbor purchased the lot below his house and built. Apparently, the new home was 18 inches higher than the ordinances would allow, so Mark Easton, mad about his lost view, went to the city to make sure they enforced the lower roof line ordinance.

Mark and his new neighbor had some great arguments about this as you can imagine great feelings. The new neighbor had to drop the roof line - no doubt at great expense.

Recently, Mark Easton called the city and informed them that his new neighbor had installed some vents on the side of his home. Mark didn't like the look of these vents and asked the city to investigate. When they went to Mark's home to see the vent view, this is what they found...



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

2006 Officers

Don Woolley, P.L.S.

President (619-291-0707)

Andrew Karydes, P.L.S.

Vice-President (760-753-5525)

E. Gary Chapman, P.L.S.

Treasurer (858-565-0473)

Sean C. Englert, PLS

Secretary (760-230-6025)

Anne Hoppe, P.L.S.

Immediate Past President (619-446-5290)

Alt. Representative

Steve Martin, P.L.S.

Representative (858-694-3161)

Gary Hus, P.L.S.

Representative (619-229-0301)

Jeff Safford, P.L.S.

Representative (619-463-0967)

Tony Nothdurft, P.L.S.

Representative (858-672-9803)

Marvin Sylakowski, P.L.S.

Representative (619-232-9200 X31)

Mike Hart, PLS

Representative (858-385-2117)

David P. Viera, P.L.S.

Alt. Representative (858-558-4500)

Lonie Cyr. P.L.S.

Alt. Representative (858-614-5000)

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

Alt. Representative (858-576-9200)

Lewis & Lewis

Quality
Products
Service
Support

Sales
Rentals
Financing



TOPCON

TopSURV 6.04



Topcon
GPS
Laser Levels
Automatic Levels
Total Stations
Robotic Total Stations
Electronic Digital Levels
Data Collectors
Electronic Transits
Accessories
& more... www.lewis-lewis.net

(800)-235-3377

New from Topcon

FC100 Field Controller

- Crisp, bright, color screen
- Very affordable



FC 2000 Field Controller

- Color touch screen
- Easy to use keyboard
- Rugged design



*Lewy Lewis & the News
New Products
Services, Policies, Procedures*

HiPer Xt

EXTEND YOUR HORIZONS

HiPer Lite

HiPer Pro

HiPer Lite



GLONASS 17

GPS 24

2-WATT UHF

& CELL MODEM

MILLIMETER
GPS

LAZER ZONE

TOPCON

NEW



Total Stations

- CTS-3000 Series
Contractor Reflectorless
- GPT-3000LW
1200m Reflectorless Range
- GPT 7000L
1200m Reflectorless Range



TOPCON

- GPT 8200 Series
Reflectorless
Robotic Systems



SENIOR LAND SURVEYOR

RECRUITMENT NO. 06372806

Salary: \$79,435 - \$96,533 annually

Job Summary: Handles highly visible and sensitive projects and supervises subordinate staff within a major technical and specialized land survey unit; reviews and determines procedures and techniques for conducting hydrographic, property, and right-of-way surveys; directs preparation and review of ordinances, drawings, maps, plots, and legal descriptions of right-of-way acquisitions; and provides consultation to outside agency representatives on land and surveying title matters.

Requirements: Qualified applicants must possess: (1) Registration by the State of California as a licensed professional Land Surveyor or Civil Engineer, authorized to practice Land Surveying; **AND**, two years of post-registration experience performing professional land surveying work; **OR**, (2) Two years of experience as a Land Surveyor with the County of San Diego. Supervisory experience in planning, directing, coordinating and evaluating the work of subordinate professional licensed surveyors is highly desirable. A valid California class C driver's license, which must be maintained throughout employment, is required at the time of appointment.

Filing Deadline: 5:30 p.m., FRIDAY, NOVEMBER 17, 2006 at 1600 Pacific Highway, Rm. 207, San Diego, CA 92101

How to Apply: Employment applications can be accessed on-line from the job/current recruitment section of the County of San Diego website at <http://www.sdcounty.ca.gov>. **All required documentation must be submitted immediately with your application in order to determine your eligibility to compete.** Coversheets with additional required documents may be faxed to the Department of Human Resources at (619) 685-2458. You may also pick up and submit your application, along with your attachments, to the Department of Human Resources at the address listed above. For additional information or accommodations, please contact the Department of Human Resources at (619) 236-2191.



SURVEY MANAGER

DPW Unit Manager (Field Surveys Option)

RECRUITMENT NO. 06255406FSO

Salary: \$83,782 - \$96,616 annually

Job Summary: Responsible for managing the activities and directing the staff assigned to the Field Survey section of the Department of Public Works. Will plan, direct, and coordinate land surveying activities associated with construction staking and providing a wide range of field surveying services; ensures conformance with State and Local Laws and Ordinances; performs project tracking, review and management; review, sign and seal map recording documents; prepares annual section budget; monitors section revenues and expenditures; and performs related duties.

Requirements: Must have a bachelor's degree from an accredited college or university in any of the following: public administration, business administration, engineering, land surveying, accounting, or a closely related field, AND five years of progressively responsible experience performing analytical, administrative, professional, engineering or related work in public works program planning and analysis. One year of this experience must have included supervisory experience. Qualified applicants must possess: A valid State of California Professional Land Surveyor's license. Additional supervisory experience in planning, directing, coordinating and evaluating the work of subordinate professional licensed surveyors and one year of budgetary experience is highly desirable. A valid California class C driver's license, or the ability to arrange transportation for field travel, is required at time of appointment and must be maintained throughout employment in this class.

Note: Experience may substitute for the required education on a year-for-year basis.

Filing Deadline: 5:30 p.m., MONDAY, NOVEMBER 20, 2006 at 1600 Pacific Highway, Rm. 207, San Diego, CA 92101

How to Apply: Employment applications can be accessed on-line from the job/current recruitment section of the County of San Diego website at <http://www.sdcounty.ca.gov>. **All required documentation must be submitted immediately with your application in order to determine your eligibility to compete.** Coversheets with additional required documents may be faxed to the Department of Human Resources at (619) 685-2458. You may also pick up and submit your application, along with your attachments, to the Department of Human Resources at the address listed above. For additional information or accommodations, please contact the Department of Human Resources at (619) 236-2191.



County Surveyor
(LUEG Program Manager)
RECRUITMENT NO. 06031506UCS

Salary: \$100,00 - \$105,000 annually

Job Summary: Plan, organize, and administer the activities of approximately 50 staff with a budget of nearly \$6 million dollars, engaged in development and management of the County's Field Survey, GIS, Cartographic Services, Survey Records and Land Development permit processing programs, all in compliance with federal, state and local laws. Administer the online Automated Survey Records and Research and Retrieval System and the new San Diego County GPS Real Time Network.

Requirements: Extensive land survey management experience. At least five years of senior-level professional land surveying experience. A bachelor's degree from an accredited college or university in land surveying, engineering, business, public administration, or a closely related field is highly desirable. A California registration as a professional land surveyor or a professional civil engineer authorized to practice land surveying is required.

How to Apply: Resume submittal forms with attached resumes should be received in the Department of Human Resources at 1600 Pacific Highway, Room 207, San Diego, CA 92101 no later than **5:30 p.m., FRIDAY, NOVEMBER 17, 2006**. You may also apply online at <http://www.sdcounty.ca.gov/hr/>. Resumes should include academic degrees and professional registrations held and dates conferred; employment history including dates of service, position title and salary; and names and telephone number of employers. For each employer listed and position held, please describe your level of responsibility with extensive professional land surveying experience at the management level. For additional information or accommodations, contact Vickie Mondane (858) 694-2208.

TEL: (619) 631-1366

FAX (619) 631-1375

www.photogeodetic.com
e-mail: maps@photogeodetic.com

PHOTO GEODETIC CORPORATION



AERIAL MAPPING PROFESSIONALS

- * AERIAL PHOTOGRAPHY * DIGITAL DATABASE MAPPING
- * DIGITAL ORTHOPHOTOS * DIGITIZING SERVICES
- * TOPOGRAPHIC MAPPING * DIGITAL IMAGING

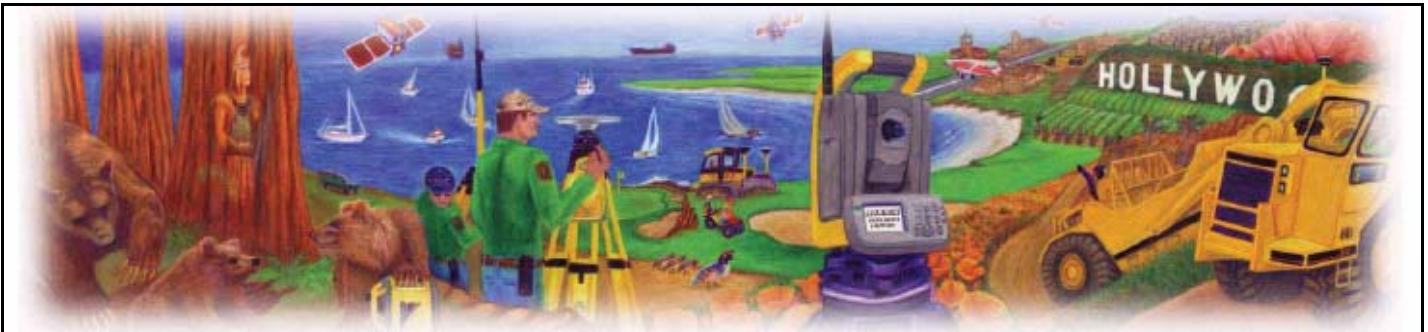
1161 E. MAIN STREET, SUITE 102, EL CAJON, CA. 92021-7150



Forrest (Jim) Youngs, P.L.S.
Regional Project Director
Geospatial & Mapping Services

TOWILL | Aerial Mapping

Towill, Inc. (Since 1955)
5933 Sea Lion Place, Suite 100
Carlsbad, CA. 92008-6624
706.438.5999
fax 760.438.7943
jim.youngs@towill.com
www.towill.com



SALES • SERVICE • RENTALS • SUPPLIES

- **Robotic Total Stations**
- **Lasers & Laser Receivers**
- **Survey Accessories**
- **Wood & Flagging**
- **Robotic Accessories**
- **GPS & GPS Accessories**
- **Survey Software**
- **Leveling Equipment**
- **Recreational GPS**
- **Field Supplies**
- **Tripods & Blipods**
- **Safety Equipment**



San Diego, CA
800-336-8860

11305 Rancho Bernardo Rd.
Suite 120

ALLEN

Instruments & Supplies

www.alleninstruments.com



Anaheim, CA
800-215-2737

2940 E. La Palma Ave.
Suite F