

SURVEY NOTES

Volume 11 Issue 8

August 2005

CALIFORNIA LAND SURVEYORS ASSOCIATION, SAN DIEGO CHAPTER

5519 Clairemont Mesa Blvd, Mail Box 261, San Diego, California 92117
sd-surveyors.org

Chapter Meeting
Wednesday, August 17th

Guest Speaker:
Dorothy C. Calegari, State C.L.S.A. Executive Director

Dorothy, is Executive Director for both the California Land Surveyors Association and Nevada Association of Land Surveyors. She will present on the structure, goals, and primary issues affecting us and answer any questions about the State Organization's inner workings. Dorothy will also be looking to us to provide input on how to make our Profession better and stronger through education, legislation, and communication. So come out and support Dorothy who has been tireless in supporting us.

Location
Best Western Seven Seas

411 Hotel Circle South
San Diego, CA (619) 291-5231
www.bw7seas.com
6 p.m. Social/Networking
6:30 p.m. Dinner
7:15 p.m. Program

Leave your name with Lisa Mejia. Email is preferred: lmejia@hunsakersd.com
Or: 858 558-4500 - No later than noon Monday, August 15

The San Diegan Buffet - \$25

Sliced Baron of Beef, Chicken Cordon Bleu served with Red Potatoes, Seasonal Vegetables, Caesar Salad, Carrot Raisin Salad, Fresh Fruit Tray and Desert
Also served with coffee or tea.
Price includes tax & tip

EXECUTIVE BOARD MEETING

July 20, 2005

Meeting held at the Holiday Inn, Murphy Canyon, prior to the General Meeting.

ATTENDING: Anne Hoppe, Don Woolley, Dave Ambler, Tony Nothdurft, Andy Karydes, Allan Wake, Michael Hart, Steve Martin, Marv Sylakowski, and Gary Chapman

Presidents Report

Anne Hoppe opened the meeting at 5:15, this being the first tandem Board & General Meeting. A nominating committee was selected for upcoming election of 2006 officers. They are Gary C, Dave A & Tony. Jeff was selected to chair a committee Re: the Boy Scout Merit Badge Program.

Vice Presidents Report

Next meeting, August 17th, will be held at the Seven Seas on Hotel Circle in Mission Valley. The guest speaker will be Dorothy Calegari, Executive Director of CLSA.

Treasurer's Report

The General Fund has \$11061 and the Education Fund has \$4721. Don said that four students from Cal Poly would like to play in our golf tournament and made a motion that pay for their entry fees. It was seconded by Tony and passed unanimously.

Secretary's Report

A brief summary of previous meetings minutes was given.

Education Committee

There is need for more land surveying classes. Mike Hart will talk to Mesa College about the possibility of having some LS Review classes.

Membership Committee

Dave reported that we have 169 paid and 5 life members. 119 are licensed surveyors and 8 are RCE's. The new 2005 roster should be ready by next meeting.

Legislative Committee

No report

JPPC Report

No report

Chapter Representatives

The next meeting will be July 30th in San Diego. The following members have volunteered to attend: Annie, Mike, Jeff, Marv, Jack Steve & Gary H.

Unfinished Business

Web site was discussed.

The Chapter Golf Outing is going to be held at the Rancho Bernardo Inn on August 26th with a 12:00 noon shot gun start. Food and awards will follow:

New Business

The deadline for submitting information to be published in the Chapter News Letter will be the second Saturday after the Board/General Meeting.

Next Board & General Meeting – August 17, 2005

At the Seven Seas Restaurant in Mission Valley.

GENERAL MEETING – JULY 20, 2005

The July Meeting was held immediately following the Board Meeting. The Guest Speaker, Tony Gresham, was introduced by Vice Pres. Don. Tony is with Leica Geosystems and represents High Definition Surveying with scanning technology. His presentation was very informative and provided useful information about scanners being used for accurate topographic surveys.

Presidents Report

Anne presented Tony with a CLSA Coffee Mug and thanked him for his interesting presentation. San Diego County now has their Survey Record Maps available on line at www.sdcdpw.org/srs.

Vice Presidents Report

The next meeting will be held at the Seven Seas in Mission Valley August 17th. Dorothy Calegari is schedule to be here. A joint meeting with Orange County is in the works for October. We will be taking the train up to OC.

Submitted by,

E. Gary Chapman, PLS
Secretary, 2005

Education/Seminars/Workshops

San Diego Trig Star Finalists

Samuel C. Kucera, Teacher - Linda Van Solkema. School - Rancho Buena Vista HS

Cameron Anthony Lewis, Teacher - Linda Van Solkema. School - Rancho Buena Vista HS

Nathaniel Urcinoli, Teacher - Linda Van Solkema. School - Rancho Buena Vista HS

Trieu Ngo, Teacher - Mark Ederer. School - Crawford HS

- sponsors - Jas Arnold, Armand Marois, Ava Sarkisian, BHA and Rick Engineering.

-160 San Diego High school students sat for the exam out of 778 students State-side.

- Congratulations to all the Trig Star participants and thanks to all who help with this important challenge and make the program a success.

CLSA PRESENTS: Subdivision Map Act

by: Michael P. Durkee, Esq. Friday, September 16, 2005.
Hilton Ontario Airport - 700 North Haven Avenue Ontario, CA 91764 (909) 980-0400

This course uses legal interpretation and practical experience

to provide guidelines for effective use of the Subdivision Map Act. The instructor will discuss the responsibilities and powers of local agencies under the act, as well as particular issues regarding when the act applies.

The instructor will also discuss recent changes and court cases that have affected the SMA or its application.

- contact CLSA Central Office at (707) 578-6016 for more information.

Boundary Law Issues in Calif. – San Diego, Aug. 18, 2005. Seminar ID355017. www.lorman.com (888-678-5565) customerservice@lorman.com

The Latest Developments In Public Works Construction

- San Diego, September 27th, 2005. Seminar ID 349633. Overview of public works construction law including the bidding and contracting process, prevailing wage and project closeout. Contact www.lorman.com, (866) 352-9539 or customerservice@lorman.com

Trimble Dimensions 2005 would like to extend an invitation to all Professional Surveyors to join us October 23-26, 2005 in Las Vegas for the premier positioning conference of the year. The theme of this year's conference is *Move Your Business Forward*. At the conference you will learn new tips and techniques for maximizing your ROI and growing your business. See www.trimbleevents.com or call 1-800-353-9374.

45th Annual Geomatics Engineering Conference - New and Improved! Jan. 26-28, 2006. Contact 559-278-6244 or go to: www.csufresno.edu/geomtaics.

Survey, LSIT and LS review seminars – Contact Pacific Land Seminars. paul@pacificland.com or call 949-642-0335. See Pacific Lands website - www.pacificland.com.

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

- see attached PDF file for scholarship application or contact the foundation.

EMPLOYMENT

Walsh Engineering & Surveying, Inc.

We are looking for a Professional Land Surveyor with a broad range of experience to manage and help build our Survey Department. The right candidate will possess local knowledge of Boundary and Construction methods, good communication and management skills and a desire to expand the Survey Department. Excellent salary and benefits will be negotiated due to the upcoming vacancy at this position and the need to fill it as soon as possible.

If you feel you are ready to take your career (and your department) to the next level of professionalism and success, this might be the opportunity you have been looking for. If you are serious about your profession, I would like to talk to you. Let me make it perfectly clear: I am looking for one of the top Professional Land Surveyors in San Diego to partner with and continue the phenomenal growth and reputation this company has enjoyed since we started in 1999. This is a very unique and exciting opportunity for you. Please call me at 619-818-4772 and/or send your resume to larry@walsh-engineering.com

Spear & Associates – Seeking qualified Crew Chief for Professional Land Survey - Civil Engineering firm in North San Diego County. This field position requires use of modern survey equipment, valid Calif driver's license and must be insurable for use of company vehicles. Good time management, communication and ability to work as a team player necessary. Competitive wages, health benefits, 4019k) and vacation package. If qualified, please contact Spear & Associates, Inc., 475 Production St., San Marcos, CA 92078. Phone 760-736-2040 Fax 760-736-4866.

San Dieguito Engineering, Inc., a civil engineering, planning and surveying firm, is offering a long-term position with "Principal" potential for experienced LS or LSIT. We are seeking a diverse individual with proven mapping, field, project management and computation experience. Full benefits and profit sharing plan. Submit confidential resume to: 4407 Manchester Ave., Ste 105, Encinitas, Ca. 92024, FAX (760)943-8236, or e-mail: akarydes@sdeinc.com

The Keith Companies' San Marcos division (N. San Diego County) has a need for a Survey Analyst/Sr. Survey Analyst. The Keith Companies is a California based planning, civil engineering, design, and surveying firm that provides services for a variety of development and public works projects throughout the West and Midwestern United States. Publicly traded on the NASDAQ (TKCI), our reputation for quality work

has helped us become one of the fastest growing consulting firms. TKC offers a work environment that challenges, enhances, and rewards each individual. TKC values diversity, encourages growth, and offers a variety of opportunities. See our website at [\[url\]www.keithco.com\[/url\]](http://www.keithco.com) for all of our exciting opportunities!

The Survey Analyst/Sr. Survey Analyst requires 1-2 yrs office surveying/mapping exp; Sr. Survey requires 2-4 yrs exp with LSIT or LS. Will work within all aspects of office survey/mapping to survey research, boundary determination, legal descriptions and exhibits, Records of Surveys, Parcel Maps, Final Maps and Rights of Way. Must be proficient in word processing and mapping/AutoCADD LDDT software.

Our preferred method to apply is online at [\[url\]http://www.keithco.com/eop.asp\[/url\]](http://www.keithco.com/eop.asp) resumes can be faxed to 760/891-3201, or call 760-891-3219 or mailed to The Keith Companies, 277 Rancheros Drive, Suite 300, San Marcos, CA 92069

We offer competitive benefits and salary. EEO.

COUNTY OF SAN DIEGO

Junior Surveyor - Requires degree in Land Surveying from an ABET approved college or university, OR a valid LSIT and two years of professional land surveying experience. (\$46,301 - \$56,285 DOQ)

Assistant - Requires degree same as above and one year of professional land surveying experience after graduation; OR a LSIT and three years experience after obtaining the LSIT. (\$53,518 - \$65,021 DOQ)

Land Surveyor – Requires registration by the State of California as a licensed Land Surveyor or registration as a Civil Engineer by the State of California with the authority to practice land surveying. (\$63,003 – 76,565 DOQ)

Apply immediately, open until further notice. Apply to Dept of HR, 1600 Pacific Hwy, Room 207, San Diego, CA 92101. Phone: (619) 236-2191, or see web site at www.sdcounty.ca.gov. Applications required, no resumes.

Masson & Associates, Inc. is seeking several employees:

- **Survey Party Chief** with a minimum 5 years experience with focus on construction staking. Applicant should be responsible, innovative and dedicated to the profession with strong technical, organizational and communication skills.

Responsibilities include performing Topographic, Boundary, Right of Way, Aerial Control and Construction Staking Surveys using TDS with Geodimeter Total Stations and Trimble GPS surveying equipment. Applicants should have completed the LSIT with the desire to obtain LS. Computer and LDD/AutoCAD knowledge preferred.

- **Senior Land Surveyor** with a minimum 10 years of surveying and mapping experience. LSIT required, LS preferred. Responsible for supervision and scheduling of office and field staff, marketing, project management, and quality control.

- **Survey Mapping Technician** with a minimum 2 years of surveying and mapping experience. Knowledge of legal description interpretation and attention to detail a must. Must be knowledgeable in AutoCAD and LDD.

- Competitive salary and benefits. Please send resume via email at dogrady@masson-assoc.com or via fax at (760) 741-1786.

Pasco Engineering, a mid sized civil engineering and land surveying firm in Solana Beach is looking for a surveyor to perform a mix of office and field work. LSIT preferred, map processing abilities a plus. Contact Joe Yuhas at 858-259-8212X109.

Aerotek Engineering is looking for Assistant Land Surveyors. This is an outstanding opportunity for a person with a minimum of 3 years experience, 5 years experience preferred, an LSIT (LS preferred) with knowledge of boundary procedures, easement interpretation, reduction of field notes, and map, plat, and legal description preparation experience.

Associate Survey Analyst - a candidate with an A.S. in Civil Engineering or Surveying plus two years experience or equivalent work experience of four years. Candidate must demonstrate familiarity with the basics of boundary principles as well as geometry and trigonometry.

Survey/Mapping Technicians: This person must be proficient with AutoCAD. This person will be expected to conduct many different Land Survey functions such as creating Parcel Maps, Subdivision Maps, producing basic survey calculations, and reviewing legal descriptions and title reports. We must have a person with experience in the fields of Land Surveying or Civil Engineering. We are offering very competitive benefits, salary, and opportunity for advancement.

- For immediate consideration please e-mail jmckin@aerotek.com or call John McKinley at (619) 278-3021.

Construction Testing & Engineering Inc needs Sr. Survey Crew Chief and Sr. Survey Technician.

-The positions require a minimum of 5 years of land surveying experience, and knowledge of AutoCAD.

-Responsibilities include field survey data management and processing, including GPS survey support, survey calculations and adjustments, preparation of CADD maps for boundary and topography, and construction surveying and support calculations plus occasional field survey work. Knowledge of TDS software and Robotics a plus.

Please fax resumes to John at 760-746-9806 or email john@cte-inc.net

Berryman & Henigar, Inc

SURVEY ANALYST / MAP CHECKER

Responsibilities: Application Of Subdivision Map Act And The Land Surveyors Act. Ability To Evaluate And Assess Boundary Line Determination. Verify Technical Correctness Of Maps And Legal Descriptions. Determine Substantial Compliance Of Final And Parcel Maps.

Qualifications:

LSIT Certificate, One Year Experience Min. In Final And Parcel Map Preparation Experience. Registration As A Professional California Land Surveyor A Plus. Working Knowledge Of Boundary Control And Legal Principles. Ability To Interpret Traverse Calculations For Technical Correctness Knowledge Of Tentative Map Process Along With Conditions Of Approval

Contact: Mike Foreman @ Berryman & Henigar, Inc., San Diego Office – Phone: (858) 451-6100

SB&O, Inc. is seeking qualified individuals for our San Diego, Temecula and Rancho Cucamonga offices.

- Land Surveyor and/or LSIT with experience in boundary research and analysis, preparation of legal descriptions, subdivision mapping, ALTA and topographic surveys and construction staking calculations. Ideal candidates will be proficient in Autocad 14 and 2000i. Competitive salary and benefits.

- Send resumes attention Mike Butcher to SB&O via:
fax: 858-560-8157 e-mail: m butcher@sboinc.com
mail: 3615 Kearny Villa Rd, Suite 201, San Diego, CA 92123

SB&O, Inc. is an equal opportunity employer.

Hunsaker & Associates is looking for an experienced Survey Mapper. This position requires the ability to manage mapping projects from start to finish. This position also requires experience and hands-on involvement with mapping related task including: research, writing legal descriptions, record boundary and encumbrance maps, ALTA Surveys, boundary analysis, subdivision maps, parcel maps, record of surveys and condominium plans. Experience with ACAD 2000 and Eaglepoint is desirable.

Please e-mail or fax resume to jobs@hunsakersd.com

(858) 558-1414 FAX, or mail to: Hunsaker & Associates Inc., San Diego, 10179 Huennekens Street, SD CA 92121

Lintvedt, McColl & Associates is seeking a qualified Land Surveyor to provide office expertise in GPS, boundary, right-of-way and topo surveys. A candidate should have a working knowledge in research, calculations, ROS's and legal descriptions preparation as well as the desire to work and grow in a progressive friendly environment. Competitive Compensation, Excellent Benefits and Opportunities. EOE M/F
- Resumes to: Lintvedt, McColl, 3737 Camino Del Rio S. #200 SD CA 92108 or LMA@LMAENGINEERING.COM Fax 619/280-1515.

ANNOUNCEMENTS

Julie Eckman has left City of San Diego employment to return home in the Bay area. She was with the City of SD for a short time, but was well liked by all and she did a very good job. Her cheerful, easy going personality will be missed. Our loss will be Caltrans gain, where she will be employed in R.O.W.

New County Record of Survey fees

The County of San Diego has raised the fee for first page submittals for records of survey from \$400 to \$420 effective July 1st. The price of \$50 per sheet for additional sheets is still the same.

County of San Diego online records

Just wanted to let CLSA know that we are now officially online to the World with our records research system. This is a work-in-progress, but its looking pretty good already.

The address is: www.sdcdpw.org/srs

Phil Giurbino
County Surveyor
858.694.3869

Theft of BLM GPS equipment

I just heard that the BLM got a Trimble 4000 Rx & Pacific Crest radio modem stolen about 3 weeks ago out in the Imperial Valley.

RTKing away, and all of a sudden they lost lock... Keep an eye on your gear... – Rob McMillan DOT

The equipment was stolen at 1:30PM on June 1, 2005. It was located at a control point established for surveys we were performing on the Torres Martinez Reservation, near the 1/4 section corner of sections 15 and 16, Township 7 South, Range 8 East, San Bernardino Meridian (west of Mecca on the northern end of the Salton Sea). The theft was reported to police and to BLM law enforcement.

Descriptions of the stolen equipment:

Trimble GPS Receiver Model No. 4000SSE, S/N 3502A09251, w/carrying case
GPS antenna: Zephyr
Pacific Crest Radio S/N 99089144

I am grateful for any publicity that you can provide.

Thanks,
Jim McCavitt
BLM California Field Section Chief
2800 Cottage Way, Rm. W-1834
Sacramento, CA 95825
916-978-4312

Unique Advertising Opportunity - The San Diego Chapter offers banner advertising space on it's web site, sd-surveyors.org for only \$100 per year. This is a great opportunity to promote your firm with the local Surveying Industry and support your local Chapter. Contact Armand Marois at (760) 931-8700 to find out how.

Newsletter

IMPORTANT ANNOUNCEMENT

Because the Exec meeting has been combined with the General meeting we are able to send the newsletter out one week earlier and allow more time for you to plan for the meetings. All information to be in the newsletter now has a deadline of the second Saturday after the third Wednesday of the month. Sorry about any confusion or late material sent in this month.

Letter to the Editor: It would be more interesting if you had crossword puzzles and center fold pin ups like other publications. Can you make that a regular feature? - Sparky, from P.B.

Editor: Sparky, thanks for your suggestion. That was a real good question, but Surveyors are much too busy for cross word puzzles and as far as a pinup - any volunteers? - not you Steve.

- Members are encouraged to receive email newsletters in lieu of mailings. Please review your need to receive a mailed copy of the newsletter. To request an email newsletter only contact Jas Arnold at jarnold@rickeng.com.

-Articles are encouraged for publication in the newsletter. Send reports and articles to Allan Wake by the second Saturday after the third Wednesday of the month. Please 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 3 months, extended if needed. 5) Web-site banner \$100.00. Other Web-site advertising charges to be determined.

Thanks to advertisers Lewis & Lewis, Photo Geodetic, TOWILL Aerial Mapping, Paul Cuomo Press, Allen Instruments and Fred Youna for your support!



CALIFORNIA LAND SURVEYORS ASSOCIATION

SAN DIEGO CHAPTER

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

2005 Officers

Anne Hoppe, P.L.S.

President (619-446-5290)

Don Woolley, P.L.S.

Vice-President (619-291-0707)

Andrew Karydes, P.L.S.

Treasurer (760-753-5525)

E. Gary Chapman, P.L.S.

Secretary (858-565-0473)

David Ambler, P.L.S.

Immediate Past President (858-558-4500)

Steve Martin, P.L.S.

Representative (858-694-3161)

Allan K. Wake, P.L.S.

Representative (619-446-5309)

Gary Hus, P.L.S.

Representative (619-229-0301)

Jeff Safford, P.L.S.

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Tony Nothdurft, P.L.S.

Representative (858-672-9803)

Rex Plummer, P.L.S.

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David P. Viera, P.L.S.


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Jack F. Roth II, P.L.S.
Alt. Representative (858-576-9200)
Marvin Sylakowski, P.L.S.
Alt. Representative (619-294-4440)




The San Diego Chapter of the California Land Surveyors



2005 GOLF Scholarship DRIVE



At the
**Rancho Bernardo Inn
Country Club**
17550 Bernardo Oaks Drive



15 Fwy to Rancho Bernardo Road Exit, East to Bernardo Oaks Drive,
Then North to Rancho Bernardo Inn Country Club

Friday, August 26, 2005
12:30 High Noon "Shotgun" Start
Donation: \$130 (Awards Banquet Soirée Included)
Donation: \$40 (Awards Banquet Soirée only)

PLEASE MAKE CHECKS PAYABLE TO:
California Land Surveyors Association
MAIL TO:
SERVCO, (Surveyors Service Company), Suite L
8898 Clairemont Mesa Blvd., San Diego, Ca, 92123
Attention: David Paul Johnson, PLS (760-310-5054)

Golf Scholarship Drive Sponsors

SDE SB&O BHA, Inc. Psomas Mass Mutual Guida Surveying Eagle U.S.A. Golf Rick Engineering Caltrans District 11 Trimble Navigation Nevada Bob's Golf Photo Geodetic Corp. Geodimeter Southwest Manitou Engineering Pacific Crest Corporation Stevens Cresto Engineering	DMI Nolte Nasland Polar Golf Towill, Inc. E.G. Chapman Lewis & Lewis Hall & Foreman Allen Instrument Carlson Software Keith Companies Leica Geosystems Hunsaker & Associates Woods Land Surveying San Diego Land Surveying Project Design Consultants Surveyors Service Company
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The San Diego Chapter of the California Land Surveyors
2005
GOLF Scholarship DRIVE

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MAIL TO:
SERVCO, (Surveyors Service Company), Suite L
8898 Clairemont Mesa Blvd., San Diego, Ca, 92123
Attention: David Paul Johnson, PLS (760-310-3054)

Fax Registration to: 858-270-2951

Player 1

Company

Phone (Cell)

Player 2

Company

Phone (Cell)

Player 3

Company

Phone (Cell)

Player 4

Company

Phone (Cell)

