

SURVEY NOTES

Volume 10 Issue 9

September 2004

CALIFORNIA LAND SURVEYORS ASSOCIATION, SAN DIEGO CHAPTER
P.O. BOX 80697, MAIL BOX 261, SAN DIEGO, CALIFORNIA 92138
sd-surveyors.org

Chapter Meeting
Wednesday, 15 September

Guest Speaker:
Marti Ikehara

NGS State Geodetic Advisor - California

Marti will report on activities and projects ongoing in both NGS and CSRC (California Spatial Reference Center). NGS is planning a nationwide horizontal readjustment in the next few years as the high-precision geodetic networks in all the continental States have been completed. CSRC is funding and participating in several GPS-observed geodetic control networks throughout the State, and Southern California is putting NAVD88 heights on several key CGPS (continuous) sites.

Location

Karl Strauss Brewery – Sorrento Mesa

9675 Scranton Road
Sorrento Mesa, CA 858-587-BREW
6 p.m. Social/Networking
6:30 p.m. Dinner
7:30 p.m. Program

Appetizer Reception - \$22

FRESH VEGETABLE & CHEESE TRAY, BRUSCHETTA, RED TROLLEY BBQ BONELESS CHICKEN TENDERS, FIRECRACKER SIRLOIN STRIPS, GRILLED ANDOUILLE SAUSAGE & GRILLED BRATWURST WITH MUSTARD, CHICKEN

Leave your name with Lisa Mejia. Email is preferred: lmejia@hunsakersd.com
Or: 858 558-4500 - No later than noon Monday, Aug 16.

Those who do not make a reservation cannot be guaranteed a meal. Those who call in late, in accordance with the tradition established by Steve, will willingly donate a bottle of wine or similar prize to the raffle.

GENERAL MEETING – August 18, 2004

The August Meeting was held at Emiliano's Mexican Restaurant on Mission Gorge Road in San Diego. The Guest Speaker was Armand Marois. Armand is currently the 2005 President-Elect of the CLSA as well as the NSPS Governor and the Education Foundation Chairman. Armand is and has been involved with many aspects and programs relating to surveying and surveying education on both the local and state levels. Most notably are the Trig-Star program and the Education Foundation. Armand spoke of his involvement with these programs as well as the importance of the NSPS (National Society of Professional Surveyors) which represents all surveyors nationally as a singular voice and his goals as president of CLSA for 2005.

A special THANKS to Mike and John Ing of PHOTO GEODETIC CORP for generously picking up the bar tab during both the social hour and the dinner.

Presidents Report

-Dave announced the names of those who passed the 2004 LS Exam and introduced those that were in attendance.
-LS Exam results showed that 72 of the 488 candidates tested passed (14.75%) for the state portion and 134 of the 262 passed the national exam (51.15%).

Vice Presidents Report

-Marti Ikehara (NGS advisor) will be the Guest Speaker for the September Meeting. The meeting location may be held at Karl Strauss.
-The Joint Meeting with Orange County in October is at the Emerald Plaza (Wyndham Hotel) on West Broadway in downtown San Diego near the Santa Fe Depot.

Treasurer's Report - No Report.

Secretary's Report - No Report

Education Committee

-Mike Hart is coordinating with Dennis Moulard for a fall seminar.
-Michael P. Durkee, Esq. is presenting a 1 day seminar on the "Subdivision Map Act" Sept. 24 at the Hilton Ontario Airport in Ontario, CA.

Membership Committee

-The San Diego Chapter has 170 members and 101 corporate members qualifying us for 6 Chapter Representatives.
-There are also about 70 Chapter members who have not yet become State members. The CLSA bylaws state that "after having been a chapter member for one year, no person shall be eligible for membership in a chapter unless also a member in the Association".

JPPC Report

-There are 3 or 4 new cases reported.

Chapter Representatives

-Armand Marois and Jas Arnold will both serving as State officers in 2005.

Legislative Committee

-Mike Butcher reported items included in SB 1547 (Figueroa). Items include background checks, fingerprinting upon license renewal & reporting of all legal settlements over \$50,000. It is rumored that Gov. Arnold Schwarzenegger may "veto" to bill in its entirety which would veto the extension of the Board. More information will follow.

Nominating Committee

-The 2005 Officer's slate to be voted on in the next executive board meeting as follows:

President	Anne Hoppe
Vice President	Don Woolley
Treasurer	Andrew Karydes
Secretary	Gary Chapman

Chapter Reps	Gary Hus
	Jeff Safford
	Steve Martin
	Allan Wake
	Tony Nothdurft
	Rex Plummer

Alternates	Lonnie Cyr
	Dave Viera
	Marvin Sylakowski

Unfinished Business

-Julie Eckeman has graciously volunteered to take over responsibilities of "webmaster" for the Chapter website.

New Business

-David Johnson is spearheading the "2004 San Diego CLSA Scholarship Drive/Golf Outing". The outing will be held at Pala Mesa Golf Resort, Monday, September 13, 2004. There is a free luncheon and awards banquet after the tournament. It is a "best ball" format with an "early" shotgun start.

Meeting adjourned
Submitted by,
Andrew G. Karydes, PLS
Secretary 2004

EXECUTIVE BOARD MEETING

September 1, 2004

ATTENDING: Dave Ambler, Don Woolley, Andy Karydes, Tony Nothdurft, Steve Martin, Lonnie Cyr & Dave Viera.

Presidents Report

-Vacations and schedules prompted an abbreviated agenda; however, a quorum was met and Dave Ambler called the meeting to order at Hunsaker & Associates conference room.
-Dave Viera will be preparing the September "Newsletter" as Allan will be on vacation this month.

Vice Presidents Report

-The September General Meeting will be held at Karl Strauss on Scranton Road in Sorrento Mesa. Marti Ikehara will be the

guest speaker. Marti is the NGS State Geodetic Advisor in California.

-The October meeting will be the San Diego/Orange County Joint Chapter and will be held at the Emerald Plaza (Wyndham Hotel) near the Santa Fe Depot in downtown San Diego. The meeting time will be held to accommodate the train schedule for those traveling by rail.

Treasurer's Report

-There is currently \$6016 in the General Fund and \$1536 in the Education fund.

-\$500 went to the 2004 San Diego CLSA Scholarship Drive/Golf Outing.

-Two \$100 Education stipends were awarded to students.

Secretary's Report

-Agenda items for the October 30, 2004 Board of Directors Meeting in Sacramento will be emailed October 1st. Any material to be included must be received by September 28th by 8:00 am.

Nominating Committee

-The 2005 Officer's slate was approved.

Education Committee

-The LS Review classes are coming up. Classes begin sometime in January. Details will be announced soon.

-Fall seminars are also being scheduled.

Membership Committee

-No report.

JPPC

-No report.

Chapter Representatives

-No report.

Legislative Committee

-SB 1547 has been placed on inactive file. For current status see: http://www.leginfo.ca.gov/pub/bill/sen/sb_1501-1550/sb_1547_bill_20040827_status.html

New Business

-UC Riverside Extension has GPS and GIS Certification programs this fall. For more info see:

<http://www.unex.ucr.edu/sciences/geo/default.html>

Meeting adjourned

Submitted by,

Andrew G. Karydes, PLS

Secretary 2004

CLSA Subdivision Map Act Seminar

Speaker: Mike Durkee, Esq.

Michael P. Durkee, Esq., is a partner with the law firm of Allen, Matkins, Leek, Gamble & Mallory, LLP in San Francisco where he specializes in land use, local government and elections (initiatives and referenda) law. He represents subdividers, public agencies and a wide variety of other clients in all aspects of the California land use entitlement process. He is widely recognized for his creativity and expertise in effect negotiation and resolution. Mr. Durkee is the author of "Map Act Navigator" and "Ballot Box Navigator."

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.

Three Locations! Sept. 17th - Concord,
Sept. 18th - Morro Bay, September 24th - Ontario

Register Today! Limited Space Available!
Visit the web address below for registration information.

<http://www.californiasurveyors.org/files/eventcal.html>

See attached PDF file – or contact 707-578-6016
clsa@californiasurveyors.org

Easements and Reversions - by Paul Cuomo PLS and Harry J. Gerrity Attorney – good stuff here. 9-10 Santa Ana, 9-17 Portland, 9-24 Concord, 10-08 **Las Vegas**. Contact Pacific Land Seminars 949-642-0335 or paul@pacificland.com

GIS Summer School – Earn a GIS certificate. July 6 – Sept. 3. For more info see www.UCRExtension.net/gis.

Plan ahead for the **CSU Fresno 44th Annual Geomatics Conference** Jan. 28 & 29, 2005. contact: www.csufresno.edu/geomatics/event or call (559) 278-6244.

U.C. Riverside & Santiago College GIS/GPS Surveying programs - see www.UCRExtension.net/geo and www.sac.edu/degrees/geography_information_degree.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

CLSA Education Foundation

Education/Seminars/Workshops

- see attached PDF file. For those not on the Email distro contact the Central Office: P.O. Box 9098 · Santa Rosa, California 95405. Telephone 707/578-6016 for Foundation scholarship information and applications.

EMPLOYMENT

Rick Engineering has an opening for an experienced SURVEY ANALYST in our San Diego office. The qualified candidate will be a registered surveyor in the State of California, or have an LSIT with 4 years experience. The qualified candidate shall have experience in analysis of boundaries and field data, preparation and processing of ALTA's, final maps, parcel maps, record of surveys, and able to work with municipal agencies in San Diego and Riverside Counties. Additional tasks include preparing legal descriptions, coordinating with design teams and field personnel as well as assigning projects within the computing/mapping department. Processing and reducing GPS field data in Trimble TGO is a big plus.

Winner of the prestigious CELSOC Training and Development Award for 2004. Rick Engineering Company has been in business since 1955 and offers an excellent benefits package which includes 401K, Profit Sharing, vision and flexible benefits program. We are conveniently located near Fashion Valley Shopping Center. Please send resume to:

Rick Engineering Company
5620 Friars Road
San Diego, CA 92110
E-mail: employment@rickengineering.com
FAX: (619) 291-4165
EOE M/F/D/V
www.rickengineering.com

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.

San Dieguito Engineering, Inc. is looking for a qualified individual for a Senior Surveyor position. This position will

manage and schedule projects and field crews day-to-day operations. Experience with boundary, topographic & construction surveys and AutoCAD 2002 with LDD required. Competitive salary and benefits.

Please email, fax or send resumes attention Andrew Karydes at San Dieguito Eng., Inc.:

Email: akarydes@sdeinc.com

Fax: (760) 943-8236

Address: 4407 Manchester Ave., Suite 105
Encinitas, CA 92024

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

LMA@LMAENGINEERING.COM Fax 619/280-1515

MAYGroup, Inc. San Diego based progressive civil engineering firm, MAYGroup, Inc. has opportunities for qualified individuals for the following position:

LAND SURVEYOR: Calif. LS registration. Fax or e-mail resume: (858) 505-0441

mail@maygroupinc.net

MacKay & Soms Civil Engineers, an ENR Top 250 design firm, has openings for skilled and seasoned surveying professionals with land development mapping (plats, legal descriptions, and final maps) and surveying (control, boundary, topographic, and construction staking) experience for its regional offices in the SF Bay Area and the Sacramento region. Senior Land Surveyors (LS w/ 10-20 years exp.), Associate Land Surveyors (LS w/ 5-10 years exp.), Assistant Land

Surveyors (LSIT w/ 2-5 years exp.), Junior Land Surveyors (LSIT w/ 0-2 years exp.), Surveying AutoCAD Techs (2-10 years exp.), Survey Crew Coordinators (5-10 years field crew exp.). Recent, relevant California experience and California license highly desirable. AutoCAD/LDD experience mandatory. Experienced applicants only need apply. Send cover letter, resume and geographic preference to Corporate Recruiter, MacKay & Soms, 2430 Camino Ramon, Suite 125, San Ramon, CA 94583, fax 925-901-1195 or email Opportunities@msce.com.

NOTICES

New Web Master – Julie Eckman will carry on with the excellent Chapter web-site created by Louanna. Thanks to Julie for your help and interest! Also Julie set up the location for this months's Chapter meeting – very much appreciated!

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

Thanks to Dave Viera for finishing up and getting out the newsletter this month. I'm sure Dave misses all the fun he used to have when he was the Newsletter Editor!

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

- Members are encouraged to receive email newsletters in lieu of mailings. To request an email newsletter only contact Jas Arnold at jarnold@rickeng.com .

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 ADI-DMI, Lewis & Lewis, Photo Geodetic, and TOWILL Aerial Mapping for your support!

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CALIFORNIA LAND SURVEYORS ASSOCIATION
SAN DIEGO CHAPTER
P.O. BOX 85152, MAIL BOX 261, SAN DIEGO, CALIFORNIA 92186-5152

2004 Officers

- David Ambler, P.L.S.
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- Don Woolley, P.L.S.
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- Lonie Cyr. P.L.S.
Alt. Representative (858-614-5000)



2004 SAN DIEGO CLSA 6th ANNUAL SCHOLARSHIP DRIVE | GOLF OUTING

We will be playing this years tournament at the beautiful

PALA MESA GOLF RESORT

Monday, September 13, 2004

Shotgun Starts at 7:30 A.M.

There will be lots of goodies for everyone!

We will have 2 long drive holes and 2 closest to the pin- holes!

Show up early and bring your cash for the RAFFLE!



Awards banquet and free luncheon after the tournament!

The cost is **\$ 100.00** per player

Please make checks payable to:

CLSA

(Mailing Address)

8898 Clairemont Mesa Blvd., Suite L

San Diego, CA 92123

Fax # (858) 278-2951

(Along with the enclosed registration form):

We are interested in Company, Corporate, or Individual **SPONSORS** for this event!

Each sponsored hole will get a custom 18" X 24" sign with your company logo at the tee box and your name on the large CLSA banner!

\$50.00 per hole and \$100 per contest

Remember all proceeds from this event go to the local CLSA scholarship and continuing education fund so come out and support your profession and have a great time GOLFING!

Questions?

Call **Tom Levy** (858) 278-7762 or **David Paul Johnson** (760) 310-5054

YOUR NAME: _____

COMPANY: _____

OF PLAYERS IN GROUP: _____

AMOUNT PAID: _____

PLAYERS NAMES: _____

ADDITIONAL AMOUNT ENCLOSED :
(FOR HOLE SPONSORSHIP, DONATIONS, ETC) _____

****Remember to make checks payable to "CLSA" and mail to: 8898 Clairemont Mesa Blvd., Suite L, San Diego, CA 92123. Thank you.**

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Member Benefits



50% off hotel rates, 25% off Hotel dining, Airfare savings, Car rental savings, Cruise line savings, and much more. For more information contact the [CLSA Central Office](#).



Save up to 60% on your office supplies. Click on the Office Depot Logo or for more information contact the [CLSA Central Office](#).

CLSA Annual Conference

Three days filled with educational workshops, technical sessions and exhibits. The Annual Conference is a great time to network and learn from other industry professionals.

CLSA Seminars

CLSA one-day seminars, held throughout the state, are designed to offer affordable, quality education.

California Surveyor

The voice of the California Surveyor, published quarterly.

CLSA Publications

All CLSA publications are available to members at a discounted price. Publications updated annually include, the Subdivision Map Act with Index, PLS Act, PE Act, Board Rules and PLS Roster.

Representation/Liaisons

CLSA has an active legislative program, legislative advocate, and a liaison with the State Board for Professional Engineers and Land Surveyors.

Chapter Meetings

With 21 chapters statewide, chapter meetings are held monthly and feature guest speakers and informative programs.

CLSA NEWS

Bi-monthly publication to keep you informed on legislative updates and current events.

CLSA Website

The CLSA website provides members with a wide range of resources, including discussion forums, referral services, legislative updates and extensive networking resources.

CLSA Education Foundation

CLSA Education Foundation provides educational assistance to students to ensure the future of our profession.

National & Regional Representation

To maintain your interests in the forefront of National concerns, CLSA is a member of ACSM and WFPS.

Business & Professional Services

CLSA provides a fully staffed central office which is available to answer questions or to provide up-to-date referrals concerning legislation, educational opportunities, job opportunities or other issues concerning membership.

Snapshot of a Typical Members Savings	Savings
Attend one CLSA Seminar (Member price \$80, Non-Member price \$185)	\$105.00
Attend CLSA Annual Conference (Member price \$175, Non-Member price \$210)	\$35.00
Purchase CLSA Complete Package Publication (Member price \$28, Non-Member price \$49)	\$21.00
Total Savings	\$161.00

<http://californiasurveyors.org/files/joinclsa.asp>



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President

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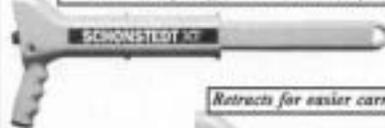
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Robotics - GPS - MAX

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Retracts for easier carrying

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