

# ***SURVEY NOTES***

Volume 12 Issue 1

January 2006

**CALIFORNIA LAND SURVEYORS ASSOCIATION, SAN DIEGO CHAPTER**

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

**Chapter Meeting**  
**Wednesday, Jan 18TH**

**Guest Speaker:**  
**Jas Arnold, PLS**

**What does sailing on San Francisco Bay have to do with image orientation?**

**Come find out as**

***The Mystery Which Surrounds the World File unfolds***

Jas will explain some of the intricacies of the world file as the tool that orients digital orthophotos within a CADD or GIS System

## **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  
7:30 p.m. Program

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

### ***Hot Buffet Dinner - \$25***

*Teriyaki Chicken, Sliced Beef Au Jus, Oven Roasted Potatoes, Fresh Seasonal Vegetables, Green Salad,  
Fresh Seasonal Fruit, Warm Rolls, Chef's Dessert Table, iced tea, soft drinks or coffee*

Price includes tax & tip

## **EXECUTIVE BOARD MEETING**

**December 7, 2005**

*Meeting held at DK Nasland's office. Thank you DK for the many times you have hosted board meetings.*

*ATTENDING: Anne Hoppe, Don Woolley, Tony Nothdurft, Andy Karydes, Michael Hart, Steve Martin, Jeff Safford, DK Nasland, Gary Hus, Sean Englert and Gary Chapman.*

### **President's Report**

Anne Hoppe opened the meeting at 5:30. Anne requested the October minutes be amended to show support for education of candidates for the LS Exam rather than ask for changes in the exam to increase passing rate. We in San Diego are very fortunate to have Vance Breshears Mike Hart and the capable group of volunteers teaching LS Review classes. The San Diego County candidates had a much higher pass rate than the state wide average. Thank you Vance, Mike and all those teaching classes. We need you.

### **Vice President's Report**

Next meeting, December 21<sup>st</sup>, Christmas Party, will be held at Tom Hamm's Light House at the westerly end of Harbor Island. Glenn Erath will provide the entertainment. Mr. Erath plays the guitar and sings his own funny and satirical songs. He is good, so don't miss him. We are looking for raffle prizes. It was agreed to sell raffle tickets at the dinner. The dinner will cost \$20 each and include one raffle ticket.

### **Treasurer's Report**

The General Fund is \$7601 and Education Fund has \$8815. The small CD was rolled into a 60 day term so it will mature about the same time as the larger one and then can be combined into one. The Golf Tournament checks have now been received. The Roster publication was \$900. They are available at the General Meetings.

### **Secretary's Report**

A brief summary of previous meetings minutes was given. The minutes were accepted as written.

### **Education Committee**

Mike Hart said the LS Review classes have been expanded to 18 weeks and began December 1 and will end April 13. The enrolment fee is \$100. We expect at least 30 people to enroll. The Volunteer teachers are hard at work. Vance is now e-mailing home work assignments to students. The LS Exam is scheduled for April 22, 2006.

### **Membership Committee** No report

### **Legislative Committee**

Tony reported on the various bills that will be signed into law and become effective January 3<sup>rd</sup>.

### **JPPC Report** No report

### **Chapter Representatives**

The State CLSA office has some worthwhile services available i.e.: liability, home owners and auto insurance, debt collection. The State office has published information Re: services and other items available. A copy was included in the news letter. Tony stated these will only remain available if the members show an interest in them by going to the web site previewing them.

The next meeting will be held February 4, 2006 at the Biltmore Hotel in Santa Clara.

The 2007 State CLSA Conference will be held in San Diego at the Rancho Bernardo Inn.

### **Unfinished Business** None

### **New Business**

ACSM has published a new set of standards for ALTA surveys. It is available on their web site.

**Next Board Meeting** – January 18, 2006 at the Holiday Inn on Murphy Canyon Rd. at 5:00 PM.

## **GENERAL MEETING – December 21, 2005**

*The December Meeting was the annual Christmas Dinner Party. It was held at Tom Ham's Light House on Harbor Island. The party was well attended and buffet dinner was very enjoyable. We were entertained by Glen Erath who played the guitar and sang songs that he wrote for the occasion. He was funny and all present enjoyed him.*

### **Presidents Report**

Anne thanked Mr. Erath for his entertainment and presented him with a CLSA coffee mug.

Being no official business to conduct, she conducted a raffle of many nice prizes and thanked the contributors.

Submitted by,

E. Gary Chapman, PLS  
Secretary, 2005

## **Education/Seminars/Workshops**

**LS Review Classes** in progress. Much thanks to Vance Breshears and Mike Hart for their hard work in making this work!!

The 2006 CA-specific LS Exam is scheduled for Sa, 22Apr 2006 (the application filing deadline with the Board of Registration is Fr, 06Jan 2006). The CLSA/SD Chapter LS Review Class for this exam is scheduled for 19 sessions beginning Thursday, 01Dec 2005 (classes will be held every Thursday evening from 1830 to 2100 beginning Thurs, 01Dec 2005 EXCEPT FOR 22 and 29Dec 2005). See the class schedule and topic in the table below. The class will be held at the Caltrans office in Old Town (as it has been for the last 2000 years).

All exam candidates are highly encouraged to attend ALL the sessions in the review class. Registration will occur at the door - and payment may be made anytime during the first three (3)

sessions. Checks should be made payable to "CLSA SD Chapter"; payment by cash is discouraged. The cost will be \$100 per person (Caltrans employees are exempted due to Caltrans providing the facility). No partial registration.

Mike Hart, LS  
Chairman, Education Committee, SD Chapter/CLSA

Survey Manager  
Nolte Associates, Inc.  
15070 Avenue of Science, Ste. 100  
San Diego, CA 92128-3412  
ofc - main 858.385.0500  
ofc - direct 858.385.2117  
ofc - fax 858.385.0400  
email: [mike.hart@nolte.com](mailto:mike.hart@nolte.com)

### Remaining Schedule

Date	Topic
12 Jan 2006	Review Handout Exam
19 Jan 2006	GPS & Geodesy
26 Jan 2006	Construction
02 Feb 2006	Subdivision Map Act
09 Feb 2006	Review Handout Exam
16 Feb 2006	Public Lands
23 Feb 2006	Public Lands
02 Mar 2006	Public Lands
09 Mar 2006	Review Handout Exam
16 Mar 2006	Boundary
23 Mar 2006	Boundary
30 Mar 2006	Legal Descriptions
06 Apr 2006	Legal Descriptions
13 Apr 2006	Review Handout Exam
20 Apr 2006	Mock ½ Exam



Jas imparts his knowledge of Photogrammetry as James Taylor prepares for his success with *The TEST*

### 2006 CLSA CONFERENCE

The 2006 CLSA Conference will be held March 11-15, 2005 at the Silver Legacy Resort & Casino in Reno, Nevada. The

Conference offers a substantially reduced room rate of \$65.00 per night for CLSA Conference attendees.

**Basic GPS Surveying Course** - January 24-26 in Costa Mesa. In San Diego April 18-20. Offered by Surveyors Service Company - contact Cori Vernam @ 800-938-0606 or [actsync@servco1.com](mailto:actsync@servco1.com).

**Advanced GPS Seminar** - Anaheim, Jan 17-19. Offered by Trimble – contact [training@gpstraining.com](mailto:training@gpstraining.com). Other GPS training see <http://www.gpstraining.com/courses.html>.

**California Boundary Law and Landowner Disputes** – featuring Walter Robillard. In San Diego Feb. 10. Contact [www.pesi.com](http://www.pesi.com) or 800-843-7763.

**Land Use Law and Planning Conference** – Jan. 20. **The Subdivision Map Act** – March 3. Also other land use topics by UCLA Extension. Contact [uclaextension.edu/landuse](http://uclaextension.edu/landuse) or 310-825-7885.

**Managing Work-Zone Traffic** teleconference January 26th, 2006 - 1:00 PM - 2:30 PM Eastern. **Administration And Enforcement Of The Wetlands** - Jan 31, San Diego. **Law of Easements in California** - Feb. 2, San Diego. **The Fundamentals Of Construction Contracts: Understanding The Issues** - Feb 16, San Diego. Register online at: [www.lorman.com](http://www.lorman.com) or call (866) 352-9539.

**45<sup>th</sup> Annual Geomatics Engineering Conference** - New and Improved! Jan. 26-28, 2006. Contact 559-278-6244 or go to: [www.csufresno.edu/geomatics](http://www.csufresno.edu/geomatics). - see attached PDF brochure.

### PACIFIC LAND SEMINARS 2006 Workshop Schedule

- ERRORS IN PRACTICAL MEASUREMENT IN SURVEYING  
Jeremy Evans – Instructor. Feb. 3 - Concord, Feb. 10 - Ontario
- L.S.I.T. REVIEW WORKSHOP Tony Cuomo - Instructor  
Feb. 24-26 - Las Vegas, NV, Mar. 17-19 - Santa Ana
- L.S. REVIEW WORKSHOP - SERIES I  
Paul Cuomo - John Pavlik - Instructors  
Feb. 24 -26 - Santa Ana
- L.S. REVIEW WORKSHOP - SERIES II Paul Cuomo - Steve Parrish – Instructors. Mar. 17 -19 - Santa Ana
- SURVEYING SOLUTIONS FOR THE HP 33 – order on-line at [pcpressinc.com](http://pcpressinc.com).
- see attached PDF file for more info.

CONTACT- PACIFIC LAND SEMINARS  
538 ALISO AVE , NEWPORT BEACH, CA 92663  
949-642-0335 PH, 949-548-4472 FX  
[paul@pacificland.com](mailto:paul@pacificland.com)      [www.pacificland.com](http://www.pacificland.com)

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

**CSU Fresno Geomatics Engineering Dept.** – Contact [www.csufresno.edu/geomatics/](http://www.csufresno.edu/geomatics/) for program and on-line courses.

**CSU Pomona Surveying Program** - [http://www.csupomona.edu/%7Ece\\_surv/surveng/index.html](http://www.csupomona.edu/%7Ece_surv/surveng/index.html).

**Cuyamaca College** - Surveying courses taught and organized by Ken Schumaker. [www.cuyamaca.edu](http://www.cuyamaca.edu). Or 619-668-4040.

**Santiago College GIS/GPS Surveying Program** - see [www.sac.edu/degrees/geography\\_information\\_degree.htm](http://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**

Note: Employment ads will be placed for one month. If an extension is needed, please contact Allan Wake each month as needed. This will reduce the costs of the newsletter and keep ads current. Thanks.

**ERB ENGINEERING, INC.** is a 34 year old firm with an excellent reputation and client base. We have an immediate opening for a California Licensed Surveyor with 5 years experience in the preparation and processing of Record of Surveys and subdivision maps.

- This position requires supervision of a design technician and one CAD drafter. This position also has partnership potential.
- ERB ENGINEERING, INC. offers full benefits plus contribution to a self directed IRA, flexible working hours and a fun working atmosphere.
- For additional information call Kelley (858) 748-2130, or fax resume to (858) 748-6089. We look forward to hearing from you!

**Aerotek Environmental & Engineering** – a local San Diego company is seeking a Survey Party Chief and an Instrument Person.

- SURVEY PARTY CHIEF: Must have minimum 5 years experience. Responsibilities include construction staking, topographic and boundary surveys. Experience to include data reduction and construction calculations. Must be a team player, dependable and motivated. LSIT or PLS a plus.
- We are also looking for an INSTRUMENT PERSON with one year experience in construction surveying. Must be dependable, highly motivated, and organized with an ability to

perform outdoor physical activities.

- Qualified candidates please send resumes IMMEDIATELY to Lauren Dachille at [ldachill@aerotek.com](mailto:ldachill@aerotek.com) or call (619)278-3001

### **Announcements**

**Don Baker PLS 6665** was recently taken from with us after fighting a valiant battle to overcome a serious illness. He was active with his Surveying business even though being very ill. Our condolences go to his family and colleagues.

**Survey field books** – from Dan Harrison County Surveying Office - the San Diego County Survey Records Section has now acquired the private survey field books of Mr. N.P. Browne, LS 1162 and Mr. Ernest Pechstein, LS 2834. Both of these gentlemen practiced primarily in northern San Diego County. Mr. Browne's books are indexed alphabetically by subdivision name or by township, range and section. Mr. Pechstein's books are not indexed at this time.

### **CALIFORNIA LAW OF WATER RIGHTS**

Larry Otter, PLS is reprinting "The California Law of Water Rights" by Wells Hutchins which was first published in 1956. To assist the reader, Larry has added three pages of definitions of legal words and phrases that are used throughout the book. In exchange for CLSA's assistance in promoting the book (e.g. website, magazine, newsletter & email advertising) Larry will offer CLSA members a \$10 discount (\$70 plus tax & shipping) plus pay a marketing fee of \$5 per book sold by CLSA. See attached PDF file to order.

**Certificate of Correction** – ooooooohs. So sorry – it was **Don Baker PLS 6665** not Jim Baker who it was mentioned last month that he had recently sadly left us.

Also it is Cindi Christenson who is from the Board of Registration, not Cindy Richards as noted.

### **Newsletter**

Members are encouraged to receive email newsletters. To receive an email only newsletter contact Dave Viera at [DViera@HunsakerSD.com](mailto: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. Please email to [awake@sandiego.gov](mailto:awake@sandiego.gov) and at [48wake@cox.net](mailto: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](mailto:48wake@cox.net) each month as needed.
- 5) Web-site banner \$100.00. Other Web-site advertising charges to be determined.



**45th ANNUAL**

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COME JOIN US.....at the 2006 Geomatics  
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## **CALIFORNIA LAND SURVEYORS ASSOCIATION**

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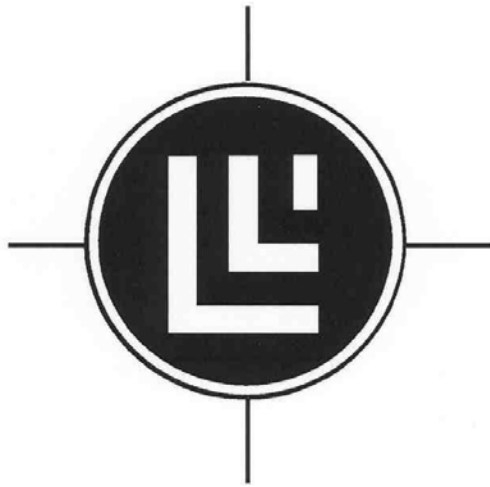
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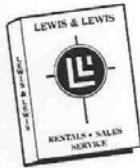
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