

# ***SURVEY NOTES***

Volume 15 Issue 2

February 2009

**CALIFORNIA LAND SURVEYORS ASSOCIATION, SAN DIEGO CHAPTER**  
5519 Clairemont Mesa Blvd, Mail Box 261, San Diego, California 92117  
[www.sd-surveyors.org](http://www.sd-surveyors.org)

**Chapter Meeting**  
**Wednesday, February 18, 2009**

**Guest Speaker:**  
**Frank J. Jessie III**  
**Operations Manager**  
**San Diego Geographic Information Source**

**SanGIS, An overlooked tool for the Surveyor**

Frank will be giving an overview of SanGIS and how it can be a beneficial tool to the local Surveyor and also how the Surveying Community can aid in updating and verifying the available data.

**Location**

**Tio Leo's**

Moreno/NAPA  
5302 Napa Street  
San Diego, CA 619-280-9944  
5:00 p.m. Executive Board Meeting  
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 Thursday, November 13

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.

**If paying with a credit card, please remember to bring in a copy of your receipt for check in.**

*Those who do not make a reservation cannot be guaranteed a meal.*

***Mexican Dinner - \$20***

**3 Combination Plates to choose from:**

Beef Taco and Cheese Enchilada, Beans and Rice  
Beef Tamale and Combo Burrito, Beans and Rice  
Fish Taco and Cheese Enchilada, Beans and Rice  
Dinner includes Soda, Tea and Coffee

## **EXECUTIVE BOARD MEETING**

*January 21, 2009*

*Meeting held at the Best Western Seven Seas Mission Valley*

### **Board Members Present:**

*Pat McMichael, President  
Casey Lynch, Vice President  
Justin Pallamary, Treasurer  
Blake Torgersen, Secretary  
Sean C. Englert  
Andy Karydes  
Don Woolley*

Pat McMichael opened the meeting at 5:05 p.m.

The minutes for December 2008 were reviewed. Justin MOVED to approve the minutes. Casey SECONDED. The motion CARRIED.

### **Presidents Report – Pat**

- The CLSA Conference will be March 28 - April 1, 2009 at the Hilton San Diego Resort (Mission Bay), San Diego, CA.
- Newly licensed surveyors Michelle Lucinda Thompson, LS 8567 and Steven Edward Strapac, LS 8566 were invited to our Jan 09 general meeting. Thompson registered to attend.
- Dale Landsberry passed away on December 10, 2008.
- Pat provided the board members with a draft copy of a 2009 calendar with chapter events, meetings, and board business deadlines. Another goal is to have meetings and events published to a calendar on the chapter website.
- The letterhead has been updated to reflect new chapter officers.

### **Vice Presidents Report – Casey**

- Upcoming meetings were discussed, including the possibility of changing the meeting location in order to lower the cost, and changing the board meeting to the week before the general meeting.
- Gifts for speaker/presenters are needed. Casey will explore options and propose purchases at the next meeting.

### **Treasurer's Report – Justin**

- Checking account: \$32,669.14 (Includes General Fund, Education Fund, and old CD #2). Justin will review the tracking spreadsheets from last year to determine the amount in each fund.
- CD #1 has a balance of \$42,060.25.
- CD #2 was deposited into chapter checking account in December. CD #1 is now matured and must be moved to a new CD, deposited into the checking account, or renewed. Justin MOVED to deposit the amounts from CD #1 and CD #2 into a new short term CD (i.e. 90 days) to allow time to research the best options for new CD investments. Blake SECONDED. The motion CARRIED.

### **Secretary's Report – Blake**

- Nothing to report.

### **Education Committee:**

#### **LS Review Subcommittee**

- The LS Review is in it's fifth week. There are currently 37 people registered. Thank you Mike and Jack for all of your hard work thus far. Also, thank you for all of the volunteers that have stepped up to help out this year.

#### **Education Foundation \ Scholarship Subcommittee – Tony Nothdurft**

- The previously proposed recipient of our Cal-Poly Scholarship has been awarded a scholarship from Fresno instead. Other potential recipients as well as the Paul Cuomo Education Fund were discussed.
- Sean MOVED to donate \$1,000 to the Paul Cuomo Education Fund. Casey SECONDED. The motion CARRIED.
- Tony MOVED to award a \$500 scholarship to Mario Flores. Justin SECONDED. The motion CARRIED.
- Sean MOVED to allocate funding to help local colleges develop a surveying program. After a brief discussion, the motion was TABLED to allow for further research.

#### **Annual Golf Tournament Subcommittee – David Johnson**

- David is soliciting members to volunteer in organizing next year's tournament.
- David has received quotes from the Rancho Bernardo and River Walk golf courses, each around \$100 per person. River Walk may be the best option. Tentative date for tournament is Friday, August 28 at 1pm. A deposit of ± \$700 must be sent to reserve a date.
- Justin MOVED to allocate funds for a deposit to reserve a location for the tournament, not to exceed \$1000. Blake SECONDED. The motion CARRIED.

### **Website Committee**

- Jack Gechter has volunteered to serve as part of the website committee.

### **New Business**

- City of Oceanside Monumentation Policy was TABLED for future discussion.
- Border Monument Access was discussed briefly. Mike Pallamary is heading up the effort and will notify us when there is something we can help with.
- Fresno State is running a cell phone recycling program. This will be announced in the general meeting to encourage participation.
- David Johnson suggested having a Presidents' night in appreciation to current and past chapter presidents.
- Andy discussed the upcoming teen expos in Encinitas, at La Costa Canyon on February 18<sup>th</sup>, and at San Dieguito Academy on March 18<sup>th</sup>. Andy and Sean volunteered to run the booth. Options for a new banner to hang from the front of a folding table were discussed. Justin volunteered to research the cost for the banner.

### **Old/Unfinished Business**

- City of SD monument preservation
- Board to review proposed language for life time membership language addition to bylaws.
- Jeff Safford posed the question whether or not a life time membership would apply to an applicant who has retired and chose to let their license expire rather than pay to have a retired license or keep it active.
- Student subsidized meetings, student night, LSIT night

The meeting was adjourned at 6:15 p.m.

## **GENERAL MEETING**

January 21, 2009

Meeting held at the Best Western Seven Seas Mission Valley

Pat McMichael opened the meeting at 7:00 p.m. and reviewed the Executive Board Meeting.

Pat introduced our guest speakers, Jeff Strohming and Greg Hopkins.

### ***Jeff Strohming***

Jeff is a California Registered Civil Engineer, graduated with a BS in Civil Engineering from The Ohio State University. Jeff is the Assistant Deputy Director in the City of San Diego, Development Services Department, Division of Building, Construction and Safety, managing engineering review functions.

### ***Greg Hopkins***

Greg was licensed in California as a PLS in 2001. Greg has worked for the City of San Diego since 1994, starting his city career working in field surveys until taking a promotion downtown in 1998. Greg took about a 2.5 year hiatus away from the City of San Diego to work for the City of Chula Vista as their Land Surveyor from Nov. 2005 until April of 2008. He came back to The City of San Diego in April of 2008 when he was offered the job as Senior Land Surveyor and Deputy City Engineer working in the Development Services Department.

Jeff and Greg gave a presentation on the state of the City of San Diego Development Services Department. The organization and objectives of the department were discussed, along with the resources and services available. The department has made customer service their top priority. The development process overview with tips to expedite the process and links to helpful resources can be found at [www.sandiego.gov/development-services/devprocess/index.shtml](http://www.sandiego.gov/development-services/devprocess/index.shtml).

Jeff and Greg answered questions. There was a discussion about monumentation bonds and how to get monuments from old subdivisions inspected and the bond released.

The meeting was adjourned at 8:30 p.m.

## Education/Seminars/Workshops

(Seminar Locations are in San Diego unless otherwise noted)

**CLSA Conference 2009** Mark Your Calendar!! March 28 - April 1, 2009 Hilton San Diego Resort (Mission Bay)

**ACSM, MARLS, UCLS and WFPS Conference 2009** Feb 20-23-2009 Salt Lake City, Utah. [conference@wfps.org](mailto:conference@wfps.org) or 707-578-1130.

**Sustainable Development and Land Use: The Future is Here and it is Green** teleconf Feb 13. **Reclamation and Rehabilitation of Vacant Properties** teleconf Feb 18. **CEQA: California Environmental Quality Act** March 12. **Current Issues in Cell Tower Leases** teleconf March 3. **Managing Construction Projects** March 26. Contact [www.lorman.com](http://www.lorman.com) or (866) 352-9539.

**Title Insurance: Policies, Claims and Litigation** teleconf Feb 25. **The Law of Fraudulent Conveyance** teleconf Feb 26. Contact [customerservice@nbi-sems.com](mailto:customerservice@nbi-sems.com) or 800.930.6182.

**Trimble 2009 Dimensions** Conference Feb. 23-25 Las Vegas. [2009dimensions@trimble-events.com](mailto:2009dimensions@trimble-events.com) (800) 719-3416

**GITA's Geospatial Infrastructure Solutions and 2009 Oracle Spatial User Conference** April 19-23 Tampa Florida  
[www.gita.org/gis](http://www.gita.org/gis) 303-337-0513.

**Cuyamaca College** - Beginning and advanced Survey Classes, including Surveying CADD, Boundary Control and Legal Principles.  
[www.cuyamaca.edu](http://www.cuyamaca.edu) Or 619-668-4040.

**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)

**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.gisci.org/>

### **CLSA San Diego Survey Student Stipends**

The Stipend program's goals are to: provide funding for local students taking college level survey related classes. 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 must be current members of the San Diego Chapter of CLSA. Licensed Land Surveyors are ineligible. All applications are subject to approval by the executive board. Applicants need to mail in a copy of their grade (of a surveying class) to: CLSA San Diego, 5519 Clairemont Mesa Blvd. Mail Box 261, San Diego, California 92117.

#### **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>

### Announcements

#### **Stolen Equipment**

On January 14, 2009, in the City of Industry, the following surveying equipment was stolen from a Caltrans vehicle:

- 1 ea. Trimble R8 GNSS Receiver, SN 4815150837
- 1 ea. Trimble TSC2 Survey Controller, SN SS08A03246
- 1 ea. Trimble multi-track target, SN 96500239
- 1 ea. LG-VX8350 cell phone, SN A000000C4D68C1

If you have any information concerning this equipment, or hear anything about it, please contact Jeff Stevens at (626) 688-0575 or Dick Davis at (916) 227-7328. Thank you, Adrian 'Dick' Davis, PLS, Caltrans, Office of Land Surveys, (916) 227-7328

## Request for Professional Services

The City of Chula Vista requests for On-Call and other Professional Services. Deadline for proposals is 3:00 PM Feb. 18. Contact the City of Chula Vista Public Works Dept., 276 Fourth Ave., Chula Vista or fax inquiries to 619-691-5171, Attention Kirk Ammerman, Principal Civil Engineer.

## Border Monument Concern

*Mike Pallamary has taken on the concern of access to the Border Monument located in Border Field State Park. Mike is keeping us updated on the progress with this concern.*

*Mikes email to U.S. Customs and Border Protection:*

I am a licensed Land Surveyor in California. I read an article in today's San Diego Union Tribune newspaper regarding your agency's plans to fence or prohibit access to the 1851 survey monument which defines the boundary line between the United States and Mexico. I have used this monument in performing legal property surveys and as a licensed individual, I am allowed access to this monument. It is a necessary and vital part of the state's cadastral control system. Can you please inform me as to what accommodations are being made to provide and/or allow access to the professional land surveying community to this monument?

Thank you for your consideration of my concerns.

Article:

## Popular border spot won't be accessible

By [Leslie Berestein](#) ([Contact](#)) Union-Tribune Staff Writer

2:00 a.m. January 9, 2009

SOUTH COUNTY — Frequent visitors to Border Field State Park, along with park officials, are expressing surprise and dismay over a sudden reversal of plans by U.S. Customs and Border Protection that will result in the permanent closing of a popular cross-border meeting spot.

A secondary border fence running the length of the park to the ocean is being built 90 feet north of the existing fence that marks the U.S.-Mexico border.

Until recently, federal officials said the plan was to have a gate in the secondary fence allowing public access to a small area known as Friendship Park. That area surrounds a marble obelisk dating to 1851 that marks the point where the United States and Mexico agreed on a border after the Mexican War.

The area surrounding the monument, which is accommodated within a cutout in the existing steel-mesh fence, has long been a popular spot for families to gather and visit with relatives on the Mexican side.

At a meeting with Border Patrol officials Tuesday, Border Field State Park Superintendent Clay Phillips and several other attendees were informed that plans had changed.

"They told us that there would be no public access of any kind or any form," Phillips said. "I can say I was surprised, since the Border Patrol had designed the project with a pedestrian gate and with a walkway to the monument, and at least verbally made some indication that there would be some kind of controlled public access."

Until recently, state and federal officials had been working out the details of public access to a roughly 40-foot-wide space surrounding the monument.

Lloyd Easterling, a spokesman for the Border Patrol in Washington, D.C., said the change of heart came after federal officials concluded that it would be too difficult for agents to monitor a public gathering place between the two fences.

"It would be requiring our agents to constantly monitor interactions at the primary fence, watching for people passing small items back and forth," Easterling said.

Easterling said that while visitors frequently pass innocuous items such as food back and forth through small openings, others pass fraudulent documents or drugs.

For those who hoped to return to Friendship Park once construction was finished in May, the reversal is a disappointment.

"I may be in denial. I am not willing to accept it quite yet," said Daniel Watman, an organizer of Border Meetup, which has conducted yoga, surfing and other events at the fence to promote cultural interaction.

Easterling said that once the second fence is complete, there will be no access to the primary fence at the beach, either. Visitors to Border Field State Park will be able to see through the two fences into Mexico, but only people on the Mexican side will be able to access the monument.

Phillips said state parks officials are hoping there is a way to negotiate a middle ground that would allow some public access without compromising security.

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*Mike further comments:*

Please note also the extraordinary historical significance of the survey marking and the effort involved in erecting it. For more information on the importance and use of this monument, please consider this excerpt from LAY OF THE LAND

<http://www.amazon.com/Lay-Land-History-Surveying-County/dp/1410702847>

In July of 1851, the commission completed their work, and on the 14th of that month, Lt. Hardcastle hosted a picnic at the Initial Point of the International Boundary line located on the edge of the Pacific Ocean, just to the north of the present day bullring in Tijuana. The erection of the final monument included the placement of a document beneath the marble shaft that read:

“On the 14th day of July A. D. 1851, the undersigned, commissioned and appointed by our respective governments, deposit this record beneath the marble monument now erected between the United States and Mexico, established by the joint Commission on Oct. 10, A. D. 1849, agreeable to the treaty dated at Guadalupe Hidalgo on Feb. 2, A. D. 1848. This point is one marine league south of the southernmost point of San Diego Bay, its geographical location is north of latitude 32-31-58-58; longitude 7 hrs. 48 min., 21 sec. 1 west of Greenwich.

Signed E. L. F. HARDCASTLE, Bvt. Capt. U. S. A. Top. Engr.  
RECARDO RAMIREZ, Republic of Mexico”

The document also included a listing of the other members of the commission, as well as witnesses to the ceremony, a contingency composed of American citizens and military men.

### **Newsletter**

Members are encouraged to receive email newsletters. Request an email copy only: [48wake@cox.net](mailto:48wake@cox.net)

Articles are encouraged for publication in the newsletter. Newsletter is distributed by the first Wed of the month. Send reports and articles to Allan Wake by the last Saturday of the month. Email to [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.

***Thanks to the advertisers Lewis & Lewis, Prism, Allen Instruments, Photo Geodetic, Towill, Shancad, and Servco for supporting our Chapter !***



**CALIFORNIA LAND SURVEYORS ASSOCIATION  
SAN DIEGO CHAPTER**

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

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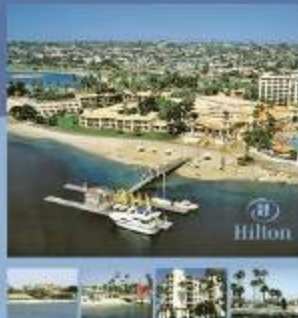
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# CLSA CONFERENCE 2009

March 28 - April 1



**Hilton San Diego Resort**  
(Mirrion Bay), San Diego, CA



Hotel Information:  
**Hilton San Diego Resort**  
Reservations: (800) 445-8667  
Cut-Off Date: February 25th  
Room Rate: \$159  
Group Code: CLSA

## MARK YOUR CALENDAR

### Featured Speakers Include:

- Mike Durkee, Esq.
- Gary Kent, PLS
- Dennis Moulard, PLS
- Steve Parrish, PLS
- "GIS Janet" & "Surveyor Randy"  
from Professional Surveyor  
Magazine (Janet Jackson, GISP  
& Randy Rambeau, PLS)

### Program to Include:

- Workshops
- Technical Sessions
- LSIT Review Course
- LS Review Course
- CST Exam
- Mock Trial



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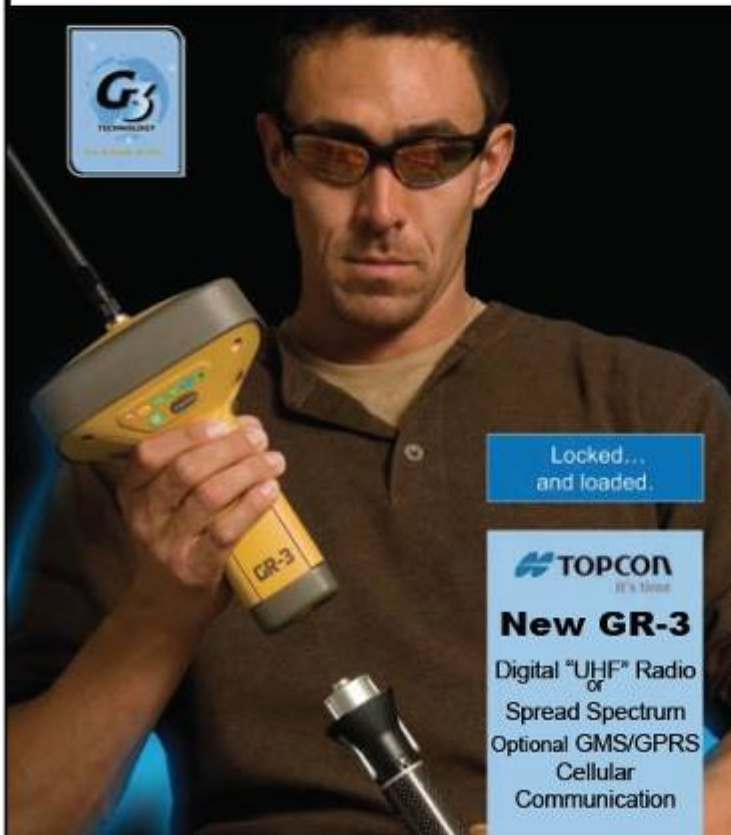
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