



REPORT FROM THE ACSM SURVEY SUMMIT IN SAN DIEGO



L'ARPELTEUR LOUISIANE

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Special Thanks to our Contributing Writers.

Articles submitted will be considered for publication and should be e-mailed to: lsps@bellsouth.net. Please contact the office with any questions.



The *L'Arpeleur Louisiane* is published quarterly as a service to the members of the Louisiana Society of Professional Surveyors. As stated in the LSPS Articles of Incorporation, the LSPS is "organized for the following purposes and to carry out the same:

Enhancing the status of the Land Surveying Profession by:

- 1) Maintaining high technical and cultural standards for entrance to the Society.
- 2) Cooperating with educational institutions in the maintenance of high standards of education in Land Surveying.
- 3) Requiring a high standard of ethical practice by members of the Society.
- 4) Aiding in the adoption of high standard of attainment for the granting of the legal right to practice Professional Land Surveying.
- 5) Fostering among students of Land Surveying the study of philosophy and history, tradition and achievement, duties and social functions of the Land Surveying Profession.
- 6) Encouraging the personal and professional development of young Land Surveyors.
- 7) Supporting activities looking to the increased employment of Land Surveyors and seeking new opportunities for service in Land Surveying."

LSPS ADVERTISING RATES:

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PRESIDENTIAL PRIVILEGE



Stephen Flynn, PLS
LSPS President

As our professional society reaches the end of our first quarter, I am once again prodded to thank you for allowing me to serve as president for this term. While chairing my first meeting last month, I could not help but notice that only two members present on that board began during the same term with me seven years ago. The turnover was not due to attrition or elections, rather the new faces were a result of the district chairmen moving up into offices and then off the board. This turnover is the life blood of our organization. We receive fresh minds with fresh ideas.

Being asked to serve on the state level by your fellow surveyors is an honor. In addition, to serve as a district chairman carries an important professional commitment. The members of your district are entitled to a best effort of representation. With this article, I would like to share what I believe to be the minimum standards for district chairmen.

A district chairman's term begins at the end of the annual meeting at convention. We are told to gather in front of the head table, face the group of our peers and accept the pledge to serve. The board of direction will meet six times throughout the year. Generally, the meetings are held twice in Baton Rouge, twice in Alexandria, once at Nicholl's State, and finally at the next convention. Most chairmen do not make every meeting, and when absent the member is asked to sign his proxy to another attendee. The proxy allows the continued representation of your local surveyor membership. The meetings are set up by agenda that includes discussions and policy setting on issues ranging from promoting the profession to revising state laws.

Upon returning home, the chairman could write a brief summary of important points discussed at the meeting and forward to his local surveyors. The chairman should encourage the local members to comment and send this feedback up to the rest of the board. For example, during the previous year's discussion about minimum standards, we received comments and active participation from many surveyors from across the state outside this board to craft the new rules. A workshop meeting was held in Alexandria that was attended by numerous stakeholders. As with any legislation, not everyone got their way but compromises were reached. I was proud to be in the room with these professional surveyors from both the public agencies and the private industries.

At the local level, chairmen often claim poor attendance at district meetings. Many LSPS members' site reasons not to attend including work, family or the location is simply too far. With all the technology at our finger tips, face to face meetings at the district level are not imperative to good representation for our local professionals. For instance, I have never met a governor of Louisiana or many of my state officials, but that does not mean that I am not represented. When I served as district chairman, we had a Christmas social, a crawfish boil and two other meetings. The membership was kept up to date on professional land surveyor issues by email.

Knowing the many different chairmen from around the state over the past years, I have learned that different folks do things different ways. At the local level, some districts are extremely active while a couple of districts are dormant. There is no one set way to run a district. On the state level, we ask for six Fridays throughout the year. I encourage all LSPS members to endorse someone to serve on our state board. To me the minimum standards for district chairmen can be summarized by three words – represent your members.

SAVE THE DATE

Friday, September 30, 2011
2011 FALL TECHNICAL SESSION (8pdh)

Claiborne Building, Baton Rouge, LA
Application available soon!

April 18-21, 2012
2012 CONVENTION

Paragon Casino, Marksville, LA

JOIN US IN WELCOMING OUR NEW MEMBERS!

District 5:
Lawrence Kelly, Associate Member

District 6:
Brandon Hebron, Associate Member
Jean Reulet, Associate Member

District :8
Jeremy Hebron, Associate Member
Robert Stewart, Associate Member



2011 ESRI-ACSM SURVEY SUMMIT

The day began early. My wife was driving me to the Louis Armstrong International Airport to catch my first flight to San Diego. I was on my way to represent Louisiana at the Spring NSPS meetings in San Diego in conjunction with the esri-ACSM Survey Summit. We arrived in plenty of time for the flight, checked-in and waited for the connection in Dallas. There was time to spare so I began reading. After a while I noticed the announcement board indicated my 9:00 o'clock flight was showing a delayed departure time of 11:35. (Little did I know this foreshadowed many events of the upcoming week.) I double-checked with the nearest gate agent to see and she confirmed the delay explaining that the plane had been hit by lightning the night before and that had caused the delay. That looked bad but then she suggested there was a flight boarding now for Dallas that I should switch to. The week was characterized by frequent discouraging portent followed by positive outcomes.

I knew there were several issues the boards would have to address in the meetings, among them: NSPS separation from ACSM, LightSquared's threat to the GPS, HUD's Owner's Survey Certification and Automated Machine Control. Each of these proffered potentially negative outcomes for Surveying and the public. Each was dealt with; most in ways that raise optimism of good outcomes.

The venue in San Diego is excellent. The brochures promised idyllic weather and somewhat surprisingly it was exactly that. The Conference Center was "ginormous" yet the attendance (14,000) at the traditional esri component justified it since there was spillover into the nearby hotel. San Diego is definitely a tourist destination as the prices for food, lodging and entertainment testify but service was generally good or exceptional and more economical accommodation available not too far away from the Center.

Items were dispatched by the NSPS include developing a position paper on machine control to help prevent miss-use of the data involved, a plan to oppose the use by HUD of Owner's Survey Certifications in lieu of ALTA/ACSM surveys, a study of membership rates and categories with an eye to including CST as Associate Members, elimination of the sliding scale incentive for membership as ineffective and burdensome to administer, paying the up-front costs of an informational brochure for the Four-Corners monument informing the public of the role of surveyors and that they got it right. The big issue for the meeting was the pending withdrawal of NSPS from ACSM.

Withdrawal is not a simple process. About a decade ago the ACSM was reorganized, in response to a sense of poor management, to serve the administrative functions of the collective

Member Organizations (MOs). The previous interest groups were each reformed as MOs. NSPS had previously formed itself as a corporation so no particular internal changes were needed there. Each MO had 2 delegates to the Congress. Individuals may belong to one or several MOs. Like me, many NSPS members also belonged to the other MOs as well. In any case the NSPS still accounted for over 95% of the ACSM membership yet had only 25% and later 33% of the ACSM votes. Budgetary problems developed for ACSM and the NSPS bailed ACSM out several times and became a serious creditor to ACSM with its assets as collateral.

This year the financial outlook again became bleak with the prospect of running out of cash in October. In the current economic environment, NSPS membership and revenue was also down and it would have put NSPS in jeopardy to make another loan. There was a palpable anxiety throughout the days of the meetings. NSPS proposed that the ACSM decide to commence dissolution of the Congress structure and NSPS would absorb all assets and liabilities and assume operational control. It would require a majority of the Congress to concur, which was by no means a certainty.

The NSPS proposal was presented with a great deal of diplomatic effort representing an open umbrella for all geospatial professionals in one American survey association.

It may help the reader if the governing structure is described a bit. The NSPS has two governing bodies; the Board of Governors (BoG) acts as a conduit from the state affiliates. It is the catalyst of activity. Actions of the BoG are brought to the smaller Board of Directors (BoD) for final action. In this case, the MO structure of ACSM complicates things further because the NSPS BoD can do no more than charge its delegates to the Congress who may or may not successfully persuade the other delegates.

I left San Diego and was practically home by the time the Congress finished its meeting with the conclusion that a majority of the delegates had voted to pass the resolution to begin dissolution of the ACSM and turn control, assets and liabilities over to the NSPS. Going forward we will have one American survey association and it will adapt itself to be more obviously inclusive of the wide spectrum of those who practice the geospatial sciences, all under the open umbrella of Surveying.

In response to this motion, the Presidents of the three Member Organizations have announced they are prepared to work diligently and that the process has begun to appoint members from all MO's to a new Strategic Planning Committee.



ACSM REALIGNMENT

Dear Fellow Professionals,

At the past ACSM Congress meeting on July 13, 2011, the representatives to the Congress approved the following motion:

It is moved that in the interests of leading toward a viable single organization, the ACSM Congress be disbanded and the dissolution of ACSM begin and in conjunction with the process, ACSM turn over all operation, control, assets and liabilities to NSPS.

And furthermore,

That the NSPS immediately proceed with a realignment into a unified organization made up of individual members with equitable representation that encompasses the broader definition of surveying to include professional surveyors, geodesists and other geospatial professionals; that the realigned organization adopt the following mission statement: "The mission of the organization shall be to represent and advance the sciences and disciplines of surveying, geodesy, cartography, and related fields through education and communication, in furtherance of public good."; that the realigned organization adopt a structure similar to that of NSPS; that the realigned organization take immediate action(s) to reduce administrative costs; that the realigned organization immediately develop a plan to attract new members in all of the disciplines of surveying, geodesy, cartography and related fields, and develop a marketing strategy.

In response to this motion, the Presidents of the three Member Organizations are prepared to work diligently to create this new "unified organization". Already the process has begun to appoint members from all MO's to a new Strategic Planning Committee to conduct a Financial Operational Analysis of the organization, including review and recommendation of Membership Categories and Rates. Shortly, we will charge committees to review and recommend member benefits, and develop a marketing plan for our "new" organization.

There are going to be unknown challenges in creating this new organization, but with each other's trust and determination we can succeed and create an organization that will reach out to all members of what is called the "geospatial" community: Licensed and non-licensed, boundary surveyors and construction surveyors, geodetic surveyors and mapping surveyors, GIS specialists and photogrammetrists, machine control and LiDAR specialists, cartographers and drafters, and any other related disciplines.

We ask your support and continued involvement in making this an organization that will grow and represent all of us in the future.

Sincerely,

William R. Coleman
President – NSPS

Curtis L. Smith
President – AAGS

Coleen M. Johnson
President - GLIS

In Memoriam...

Raymond Dale Hodges Sr.

Raymond Dale Hodges Sr., 83, of Zachary, passed away Friday, May 20, 2011, as a result of a motorcycle accident. Mr. Hodges was born Feb. 12, 1928, in Eupora, Miss. He was a 1945 graduate of Reform High School and a 1949 graduate of Mississippi State University. From 1949-1951, he worked in the New Orleans District Corps of Engineers. From 1951-1955, he worked with the Corps of Engineers in French Morocco, Africa, designing four Air Force bases. He was a 1958 member of the Baton Rouge Chamber of Commerce. He was a member of LA Constructing Engineers Council, and president of the Council from 1974 to 1975. He was also a member of ACEC and served as its national director from 1976-1977, and in 1980 was named an ACEC Fellow. Mr. Hodges was an active member of the Louisiana Society of Professional Surveyors and the owner of R. Dale Hodges Consulting Engineers and Land Surveyors from 2001 to 2011. He served as music minister at Galilee Baptist Church and several other churches in the Zachary area. He was a member of the Senior Olympics Basketball Team, which won a silver medal, served in the Kiwanis Club and Tip Masters. He was preceded in death by his parents, Russell R. and Grace Collum Hodges; wife, Violet Bates Hodges; and granddaughter, Tara Rakele Pullig. He was happiest singing and serving in church, and playing basketball.



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LSU MOURNS THE LOSS OF PROFESSOR AND RESEARCHER DR. ROY DOKKA

The LSU community lost one of its most dedicated research and faculty members when Roy K. Dokka, Ph.D., passed away on Monday, August 1, 2011, at his residence in St. Francisville, La. He was 59 years old. Dokka is survived by his wife of 37 years, Margie Dokka, daughters Sandra Dokka Parfait and her husband Chris Parfait, and Kristina Dokka Knight and her husband William P. Knight II and son Trey.

Dr. Dokka was the executive director of the Center for GeoInformatics; director, Louisiana Spatial Reference Center; and holder of the Fruehan Family Professorship in engineering at LSU.

Professor Dokka joined LSU's Department of Geology & Geophysics in 1980 as an assistant professor after receiving his Ph.D. in Geological Sciences from the University of Southern California. He was promoted to full professor in 1990 and became the first recipient of the Adolphe G. Gueymard Professorship in Geology & Geophysics in 1998. In 2001, he became the first executive director for the Center for GeoInformatics. Dokka then joined the Department of Civil & Environmental Engineering and helped build new research and academic programs in Geodesy and GeoInformatics.

In 2002, he initiated the Louisiana Spatial Reference Center, a partnership with the National Geodetic Survey-NOAA, focused on creating a state-of-the-art positional infrastructure for the state. In 2003, he was selected as holder of the Fruehan Family Professorship in engineering. He had the unique distinction in that he was the only professor in LSU history to have been honored with endowed professorships from two different colleges (Basic Sciences and Engineering).

"Roy's 31 years of service to the University granted him a long familiarity with LSU and a deep commitment to the research interests in GeoInformatics," said College of Engineering Dean Rick Koubek. "Roy was a friend, mentor and inspiration to the many lives he touched at LSU and his passing leaves a great void in our College."

Born in 1951, Dokka received his bachelor's degree in 1973 from California State University, Northridge, and his master's degree from the University of Southern California in 1976. His research interests centered on the application of the Global Positioning System (GPS) and geodetic leveling to study the massive subsidence that is affecting Louisiana's coast and midcontinent, and on understanding the role that tectonism and climate play

in creating landscapes. Dokka's areas of specialization included earth systems science and engineering, and applications of the global positioning systems and geographical information systems.

In 1992-93, Dokka served as a program director at the National Science Foundation (NSF). He had been a member of several national policy committees for NSF and NASA dealing with Geology, Geographical Information Systems, and Geodesy. He also served as past-president of the South-Central Section of the Geological Society of America. Dokka was a Fellow of the Geological Society of America and was awarded a lifetime honorary membership in Alpha Lambda Delta, the National Freshman Honor Society for his record of outstanding teaching.



He received a Presidential Citation in 2003 for "outstanding service to the surveying profession in Louisiana" from the Louisiana Society of Professional Surveyors. He was also the 2008 recipient of the Commander's Medal for Excellence from the New Orleans District of the U.S. Army Corps of Engineers.

LSU honored Dokka as one of the 2008 and 2009 "Rainmakers," by the Office of Research and Development, recognizing 100 exceptional members of the LSU faculty for their pioneering research and innovative scholarship in earning the highest levels of outside funding and mentoring the finest graduate students. In 2009, he served as coordinator for the Geotechnical Group in the Department of Civil and Environmental Engineering.

His research activities were extensive and in 2010, he was appointed by Senator Mary L. Landrieu, D-La. as Member, United States Senate CODEL to the Netherlands: Coastal Flooding; and the State of Louisiana's Department of Natural Resources named him Member, Future Subsidence Taskforce.

Article by Mimi LaValle, LSU College of Engineering



Line of Demarcation / Ellicott Line

Louisiana / Mississippi State Boundary

Line Location Seminar

When: March 1, 2 & 3, 2012

Where: Percy Quin State Park, MS

Cost: \$225 for All Days

Sponsors: Auburn University, Auburn, Alabama

Louisiana Society of Professional Surveyors

Mississippi Association of Professional Surveyors

Survey Mission of Seminar:

Locate as many of the mounds that have not been found between the Mississippi River (mound 0) and the Pearl River (mound 106). Teams of surveyors will be provided detailed information on the projected location of the mounds in Latitude and Longitude. Both Friday March 2 and Saturday March 3 will be spent in the field looking for mounds.

Equipment Needed:

Each crew needs to be equipped with all standard field equipment utilized by most survey crews, plus at least two handheld GPS units reading to two decimal places of one second if available (a good example is the Delorme PN 40 or PN 60). Survey grade GPS equipment to document the location of any earthen mounds found. Concrete monuments will be provided, a post hole digger will be necessary for each crew.

Schedule

Thursday March 1, 2012

Registration 3:00 PM until 6:00 PM

Overview Seminar & Assignments 6:00 PM until 9:00 PM

Friday March 2, 2012

Field work 7:00 AM until 5:00 PM

Seafood Banquet at Convention Center 6:00 PM until 8:00 PM

Saturday March 3, 2012

Field work 7:00 AM until 4:00 PM

Turn in field work 4:00 PM until 8:00 PM

Other Important Information:

The mounds referred to in this seminar are the earthen mounds erected by the Colonial Surveyor Andrew Ellicott and his men in the year of 1800 to mark the line between Spain and the United States at 31 degrees of latitude.

This work is sponsored by Auburn University, the Mississippi Association of Professional Surveyors and the Louisiana Society of Professional Surveyors. The funds generated from this seminar will go toward continuing work on the historical preservation of the Line of Demarcation.

A signup brochure will be mailed/e-mailed in the fall of 2011. A Continuing Education Credit Certificate will be issued by Auburn University. We encourage 6 to 8 surveyors form a team, group housing will be available for a very reduced rate. Other registrants will be assigned to a team upon registration.

Additional Information contact:

Milton Denny	205 799 7980	mdenny5541@aol.com
Dr. Larry Crowley	334 844 6267	crowllg@auburn.edu
Joe W. Byrd	601 833 5564	joebyrd@bellsouth.net
Kevin Burdeaux	337 735 2847	Kevin.Burdeaux@tbsmith.com



NATIONAL TRIG-STAR COMMITTEE SELECTS WINNERS OF THE RICHARD E. LOMAX NATIONAL TRIG-STAR AND TEACHING EXCELLENCE AWARDS

The National Society of Professional Surveyors (NSPS) is pleased to announce the recipients of the 2011 Richard E. Lomax National Trig-Star Awards. The Trig-Star committee met on July 8, 2011 to determine the three top high school students from the national examinations submitted by state winners. This year there were thirty-two state winners submitted. A past president of NSPS, Richard Lomax was the driving force behind the elevation of the local Trig-Star program to the national level. In October 1994, Board action named this high school trigonometry skill award in his honor.

The *Richard E. Lomax National Trig-Star Awards* are as follows:

- First Place: Roberto J. Perez Santiago, Juan Quirindongo Morell High School, Vega Baja, Puerto Rico
- Second Place: Yan Li, Rantoul Township High School, Rantoul, Illinois
- Third Place: Sean Phenisee, Graham Kapowsin High School, Graham, Washington

The *Richard E. Lomax National Teaching Excellence Awards* are as follows:

- First Place: Josiel Rosado Tirado, Juan Quirindongo Morell High School, Vega Baja, Puerto Rico
- Second Place: Brad Heller, Rantoul Township High School, Rantoul, Illinois
- Third Place: David Anderson, Graham Kapowsin High School, Graham, Washington

The first place student receives \$2,000, second place student receives \$1,000, and third place student receives \$500. The first

place teacher receives \$1,000, second place teacher receives \$500, and third place teacher receives \$250. The Trig-Star Policy states that “the National Student and Teacher Awards be given to the winning students at or before the next state professional land surveying organization conference of the student’s home state.”

The following is a list of the remaining State Winners in the order of finish: David Brann, Maine; Richard Wang, Texas; Laura Vonessen, Montana; Gregory Partridge, New Hampshire; Simon Ewing, Oregon; Samson Bauer, South Dakota; Forrest Csuy, Maryland; Travis Le, Hawaii; Bob Chen, Iowa; R.J. Clark, Kansas; Leon Wehrhan, Idaho; Whitney Shuman, Georgia; Victoria Bourgeois, Louisiana; William Gooding, Virginia; Joshua Peach, Ohio; Michael Drake, Michigan; Joseph Choi, Colorado; Adrian Devitt-Lee, California; Grant Yost, Tennessee; Charles R. Renner, Alaska; Sean David Moran, Pennsylvania; Christopher Zhang, New Jersey; Paul Otto, Wisconsin; Katelyn Gonterman, Wyoming; Jun Shinohara, Utah; Justin W. Thompson, Indiana; Paige dePolo, Nevada; Nick Erdman, Minnesota; Cara Dabney, Missouri.

The Richard E. Lomax National Trig-Star and Teaching Excellence Awards are a few of several annual NSPS awards. For more information about the NSPS awards and scholarship programs, please contact NSPS, 6 Montgomery Village Avenue, Suite #403, Gaithersburg, MD 20879, (240) 632-9716 ext. 105, e-mail: Trisha Milburn at trisha.mi_lburn@acsm.net or visit the NSPS web site at www.nspsmo.org.



NICHOLLS GEOMATIC STUDENTS

Two projects awarded to the Morris P. Hebert, Inc. GIS department provided local NSU Geomatic students a summer of travel. The students began the summer working on address collection for a client’s public awareness program. The crews were tasked with collecting GPS points and photos of structures within 1 mile of pipelines. The six students covered 23 states from North Carolina to Utah and as far north as Minnesota. The students were then mobilized to begin work on the data collection portion of an encroachment database being developed for another pipeline operator. The database is being developed for a 1700 mile pipeline system running from Colorado up to Washington. Three of the students, Derek Hebert, Ben Hebert, and Jeremy Smith filled the role of Party Chief working with a client representative. Mark Murphy, Scott Copeland, and Justin Daigle filled out the rest of the team.

“We asked a lot of these young men to travel across the country and represent MPH. They conducted themselves in a very professional and safe manner. They showed a lot of professionalism in dealing with client representatives on a daily basis. Logistically this project was a challenge and all of these men met the challenge and the knowledge they gained in the Geomatics program showed in their efforts.” said Micah Richie, Vice President of MPH’s GIS Department. “These projects will be a success due to their efforts.”

The students will complete the project in early August and be back to begin the fall semester.



FROM AROUND THE STATE...

DISTRICT 2 CHAIRMAN REPORT

John Hebert, Chairman

The last District 2 meeting was held on March 10, 2011 and hosted by T. Baker Smith, Inc. Discussions included final planning and preparation for the 2011 LSPS 50TH Annual Convention hosted by District 2 in Houma on April 6-9, 2011. Our next meeting will be hosted by Charles L. McDonald Land Surveyor, Inc and will be held at Mike's Steak House 1023 West Tunnel Blvd. Houma, LA. Our topics of discussion will include the Chairman's report on the LSPS Board meeting conducted in June and the outcome of 2011 Convention.

DISTRICT 3 CHAIRMAN REPORT

Stephen Langlinais, Chairman

District 3 had it's last meeting in March. Lee Drennan with NEI made a presentation on the latest technology. The discussion also covered advances in GPS technology and the much anticipated startup of the Gallileo system as well as other issues facing the industry. Lee demonstrated NEI's latest or newest handheld GPS field data collector/controller. The next scheduled District 3 meeting will be in August. Fred Dugdale is scheduled for a 1 hour presentation on Ethics.

DISTRICT 5 CHAIRMAN REPORT

Mike Duty, Chairman

The District Chairman is planning a social visit for District members to historic Natchez in August. This is near the site where "original surveyors" were distributed to make the government surveys. The last District meeting was devoted totally to discussion of the LSPS role in PDH or continuing ed.

Taylor Gravois, District 6 Chairman



LSPS DISTRICT 6 AND JACK LAWS DONATE FUNDS FOR SOFTWARE

District 6 of the Louisiana Society of Professional Surveyors, at a recent membership meeting, voted to donate \$3,788.00 of district funds to LSU, along with a \$1,000.00 match from Jack Laws (a Professional Surveyor and District 6 member) for the purchase of software to aid in the surveying curriculum at LSU. "This donation aligns with the LSPS's mission of promoting and enhancing the profession and education of surveying in the state." says LSPS District 6 chairman Taylor M. Gravois.

The software being purchased, iWitness (c), is a photogrammetric software package that performs the calibration of digital cameras



Left to right: Clifford J. Mugnier, C.P., C.M.S., John K. Laws, Jr., PE, PLS, Dr. George Z. Voyiadjis, Professor of Engineering and Taylor M. Gravois, PE, PLS.

DISTRICT 8 CHAIRMAN REPORT

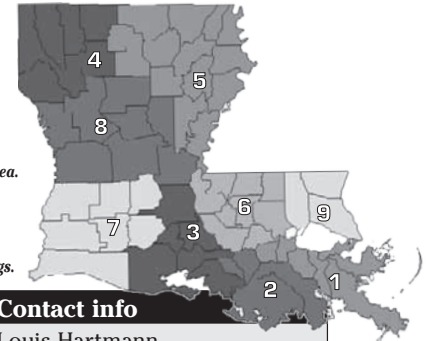
Kyle Howard, Chairman

District 8 met on June 29th to continue working on the 2012 convention to be held April 18-21, in Marksville.

LSPS DISTRICTS

We would like to invite you to attend a District meeting in your area.

Contact the LSPS office at lsp@bellsouth.net or the chairman in your area for details about upcoming meetings.



District	Contact info
District 1	Louis Hartmann louie@gkcsurveyors.com
District 2	John Hebert jhebert@mphinc.com
District 3	Stephen Langlinais sjlcompany@aol.com
District 4	Gerald Fussell gerald@polarisservices.net
District 5	Mike Duty jamesmichaelduty@yahoo.com
District 6	Taylor Gravois taylor@csrsonline.com
District 7	James Knapp knappsurvey@camtel.net
District 8	Kyle Howard khoward@nowlin-associates.com
District 9	G. Alex Teague gateague64@yahoo.com



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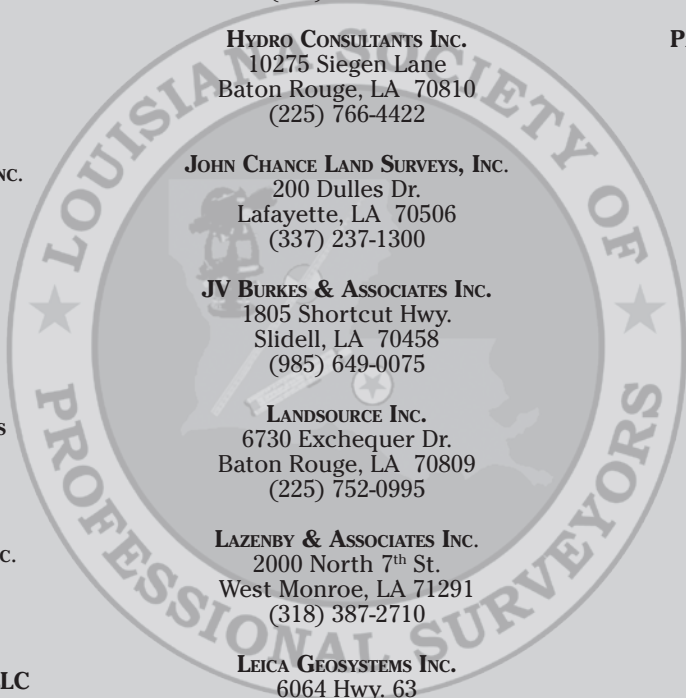
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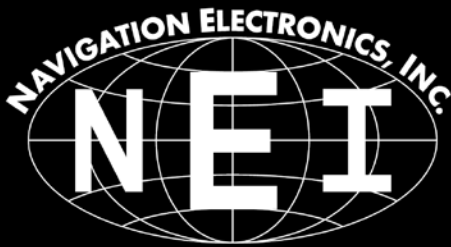
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