THE TEXAS SURVEYOR

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In This Issue

On the cover – In this issue TSPS offers its members an opportunity to get to know their state officer and director candidates. Read up on your colleagues and fellow TSPS members running for state office, and watch for the official TSPS ballot in the mail later this month. Please complete the ballot and mail back to us. Your vote counts! (Cover photo by © Can Stock Photo Inc. / jgroup.)
SOMETIMES YOU NEED MORE SUPPORT THAN A TRIPOD.
“After a few hours training with the MS50, we were able to get to work immediately on actual projects and provide high-quality 3D deliverables with minimal extra time. Processing all the points we gather, in one environment, is a real time saver.”

Mike Angelo, EIT, PLS
Vice-President of Geomatics
WestLAND Group, Inc.
Rancho Cucamonga, California
It's hard to believe that summer has ended and convention season is in full swing. September and October are two of the busiest months for TSPS. With more than 700 attendees expected at this year's convention, many hours of detailed planning are essential to a successful meeting. Chapter 9 will host the convention led by Billy Wolfram and Steve Jares. Both of these men have spent many hours putting together a great program. They have thought out-of-the-box with the introduction of 2-hour educational sessions and hosting the golf tournament at Top Golf versus a traditional course. If you have not already registered for the convention, please do so to take advantage of these opportunities.

The Annual TSPS Membership Meeting will kick off the opening of the convention on Thursday, October 16th. The attendance is typically very low at this meeting. The Membership Meeting is very important to the members of this organization – it's where many important decisions are made and voted on. I hope by now everyone is aware of the NSPS Memorandum of Understanding or MOU which is an agreement between NSPS and TSPS to guarantee 100% RPLS membership in NSPS. NSPS considered this document a replacement of the original Articles of Affiliation (AOA) versus MOU.

The leadership of TSPS spent many hours drafting and editing the proposed AOA presented by NSPS. The AOA has now been agreed upon by both parties and the final version was presented to the TSPS Board of Directors under New Business at their August 2nd meeting. The Board passed the following motion … to approve the Article of Affiliation as shown and put it on the agenda for the Annual Membership meeting. This agenda item along with other important topics will be discussed at the membership meeting. It’s important for you as a TSPS member to be present at this annual meeting.

I hope by now everyone is aware of the NSPS Memorandum of Understanding or MOU which is an agreement between NSPS and TSPS to guarantee 100% RPLS membership in NSPS.

– DJ Kyle

“I hope by now everyone is aware of the NSPS Memorandum of Understanding or MOU which is an agreement between NSPS and TSPS to guarantee 100% RPLS membership in NSPS.”

NSPS Executive Director Curt Sumner will be attending this year’s convention. He will speak at the membership meeting along with our very own Pat Smith who is serving as NSPS President to give a national update and answer any questions. Mr. Sumner will be in attendance both Thursday and Friday, so be sure to take moment and say hello.

I hope to see all of you in Houston. And for those of you who join me in celebrating college football, the Texas Longhorns play at 7:00 pm on Saturday … so after convention adjourns … what a great ending – I couldn’t have planned it better!
TSPS Sustaining Members

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Atkins North America, Inc.
Berntsen International, Inc.
CourthouseDirect.Com
Courthouse Research Specialists (Richard Ortiz)
Easy Drive
G4 Spatial Technologies
G&R Surveying, LLC
Geomatic Resources
GeoShack
Honesta Insurance
Leica Geosystems, Inc.
Martin Instrument
McClure & Brown Engineering/Surveying, Inc.
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From The President

Shane Neally

It seems like yesterday we were planning the goals and objectives for my Presidential term. Again, I’m very proud of what we’ve accomplished this year. We had some clear objectives and our committees rose to the challenge. I would like to thank all the committee chairs who made this year successful. I thank ExCom and the Board of Directors for their leadership and support. I thank the members of TSPS for their support and kindness throughout my time as President. I believe we have made a difference this year in making TSPS the premiere professional organization!

As you may remember from earlier articles, we had three priority areas to focus on this year. They were advocacy, public relations and professional development. A couple of the accomplished highlights from the advocacy objectives were the TBPLS Discussion Group that was setup to maintain communication and advocacy with the TBPLS, and the implementation of a new fundraiser for SurPAC. The fundraising letter that was sent by our SurPAC committee met its goal of raising $20,000!

Another big accomplishment this year was the PR campaign. The creation of a TV commercial and the print ad is something that can be used for years to come. I know that several chapters ran the TV commercial and placed the print ad in their local markets. I believe this campaign is a first step in making the public more aware of land surveying. Since the unveiling of the PR campaign there have been more than 960 combined views of the TV commercial on YouTube and 752 views of our www.findatexassurveyor.com web page. I consider this campaign to be a huge success, and it’s definitely something to build upon and keep the momentum going.

Our professional development accomplishments were another successful Symposium that offered another new course that was created by our education committee. They are also working on converting some of the TSA Short Course material over to a digital format like iBooks.

Again, I appreciate all the hard work that was done by our committees this year and they are the reason this year was successful.

(See From The President, page 15)
REAL ESTATE (STATE COURTS) CASES

1. Mortgages and Foreclosures.

1.1 Texas Civil Practice and Remedies Code § 16.036 requires an agreement extending the maturity of a promissory to be recorded in order to extend the statute of limitations for foreclosing on the lien securing the note; however, the plain language of the statute imposes no such requirement on a bankruptcy court order.

Wind Mountain Ranch v. City of Temple, 333 S.W.3d 580 (Tex. 2010). Texas Civil Practice & Remedies Code § 16.035(a) requires a foreclosure to be held within four years after the cause of action accrues. Section 16.036 permits the parties to suspend the four-year limitations by executing, acknowledging, and filing an agreement extending the maturity of the loan. An extension agreement is ineffective as to BFPs, lienholders, and lessees who are without actual notice before the agreement is filed.

In this case, the note was set to mature in 1993. In a complicated series of events, a bankruptcy was filed and a reorganization plan was approved extending the maturity to 1999. The bankruptcy order extending the maturity was not recorded.

Meanwhile, the City of Temple obtained a judgment against the owner of the property and filed an abstract of judgment in 2003. A month after the AJ was filed, Wind Mountain acquired the note and deed of trust on the property and subsequently foreclosed. The City sought a declaration that, because the foreclosure occurred after the four-year period of limitations, it was invalid. The City contended that the bankruptcy court’s extension was not filed as required by the Civil Practice & Remedies Code and was therefore void as to the City.

The trial court ruled in favor of the City and the court of appeals affirmed. The Supreme Court reversed. The Supreme Court agreed that § 16.036 requires an extension agreement to be recorded; however, the plain language of the statute imposes no such requirement on a bankruptcy court order. And the court would not say that an order issued by the bankruptcy court amounts to an agreement between the parties. It necessarily follows that a bankruptcy court order need not be recorded to effectively extend a note’s maturity date. The Civil Practice & Remedies Code requirements for recording an extension agreement are clear and unambiguous and the court declined to look beyond the statute’s plain language. As such, the maturity date of the note was effectively extended to 1999. Wind Mountain foreclosed on the property before the statute of limitations lapsed, and its interest is superior to the City’s.

2. Promissory Notes and Loan Agreements.

2.1 A non-recourse carve-out that imposed full liability if mechanics’ liens filed against the mortgaged property were not “released of record” required that the liens be released of record in a manner set out in Chapter 53 of the Texas Property Code. Wiping out the liens by foreclosure was not releasing them of record.


Pineridge signed a typical non-recourse promissory note which included typical “carve-outs.” Among the carve-outs was one which made Pineridge personally liable for the full amount of the loan if there were mechanics’ liens not released within 30 days after the date of creation. Mechanics’ liens of close to $130,000 were filed against the property that were not released. The lender foreclosed because of payment defaults, not raising the issue of mechanics’ liens before foreclosure. The foreclosure wiped out the mechanics’ liens.

The lender brought suit based on the mechanics’ lien carve-out and the trial court awarded it damages in the amount of almost $150,000 as a deficiency following the foreclosure.

Pineridge argued that the effect of foreclosure, i.e., wiping out the mechanics’ liens, was the same as releasing them of record. The court disagreed.

(See Attorney’s Angle, page 13)
There was no dispute between the parties or disagreement from the court that all of the mechanics’ liens were wiped out. Still, the court held that extinguishing the liens by foreclosure was not the same as releasing them of record.

Property Code § 53.157 lists six ways that a mechanics’ lien may be discharged of record. One way is to file a release. Four others require filing a bond of some type. The sixth way is by not foreclosing the mechanics’ lien within the period of limitations. Pineridge argued, to no avail, that extinguishment by foreclosure is analogous to the lien lapsing by limitations, the court stuck with the wording of the statute and would not extend section 53.157 to extinguishment by foreclosure. “Of record” means “recorded in the appropriate records” to denote that a document has been made a part of the public record by filing the document in the appropriate place. The foreclosure extinguishment didn’t do anything “of record” to these mechanics’ liens.

Pineridge raised the argument that the mechanics’ lien issue was not raised during the existence of an event of default under the loan. The lender knew about the mechanics’ liens when it bought the loan from Freddie Mac but did not originally seek personal liability because of them. Pineridge argued that the lender could have invoked the liens as an event of default before the foreclosure but did not, so the issue of mechanics’ liens was no longer an event of default because the liens had been extinguished. The court stuck to its literalist reading of the provision and said that “released of record” means what it says. It is undisputed that lien releases were never filed. Because lien releases were never filed, the failure to release the mechanic’s liens of record means the mechanic’s liens continued to qualify as an event of default.

Pineridge then tried to attack the calculation of the deficiency. Among the items included in coming up with the deficiency was the lender’s proration of taxes for the current year. The deed of trust permitted the lender to add taxes to the indebtedness if they were paid by the lender because they weren’t paid by the borrower when due. In this case, the lender hadn’t paid the taxes because they weren’t yet due and payable. However, the loan documents required Pineridge to make escrow deposits for taxes and it hadn’t done so, meaning that the lender did not have sufficient funds to pay the taxes when they did become due. So the court held that the failure to maintain the escrow was tantamount to not paying taxes when they were due, so that was enough to allow the lender to include the prorated taxes in its deficiency calculation.
lessons learned

distance learning subcommittee screens 1-hour video course

(The following is a letter sent to TSPS Education Committee members from Distance Learning Subcommittee Chair Jeff Echt.)

On Monday night, at the Chapter 2 monthly business meeting in Fort Worth, we screened the TBPLS-approved, 1-CEU course, “Boundary Lines, Fences, and Encroachment Disputes: How to Deal with Them.” The course consisted of a 1-hour video created by Four Point Learning of Ontario, Canada and was supplemented by a “local moderator” (in this case Jim Brittain, RPLS) who provided Texas-specific context. Copies of the moderator’s notes were handed out to all attendees.

Overall, I’d say things went very well and reviews were generally positive. More than 80% of respondents felt the course material would prove useful in their work. 38% of respondents rated the on-screen presentation “high,” 62% rated it “medium,” and nobody rated it “low.” Perhaps the main reason the presentation did not score higher was due to audio quality. The restaurant manager was not able to get the room’s speaker system working, so the big screen TV’s speakers had to be used. These internal speakers were not horrible, but the audio track on the video seems to have been recorded in such a way as to make efficient use of bandwidth and not to achieve high fidelity. Therefore, the combination of less-than-ideal speakers and less-than-ideal source audio appears to have produced a less-than-ideal outcome. I hope to discuss this situation with the content provider later in the week.

Yesterday, all Chapter 2 members received instructions on how to access course materials online and were encouraged to use a 25-minute version of the 1-hr video to help their employees recognize potential encroachment situations.

In conclusion, I think that, for a “first effort,” things came off very well. It was always going to be an “experiment” to some extent. The key now will be to take the lessons learned and move forward.

Jeff Echt, Surveyor-in-Training, Chair
Distance Learning Subcommittee
Texas Society of Professional Surveyors
With the cost of text books rising, we would like your help to continue to provide the incoming Tyler Junior College freshmen surveying students with their surveying text book.

With your help, TSPS East Texas Chapter 4 donated more than $52,500 in text books to surveying students at TJC over the last 13 years.

Visit [http://www.tsps.org/news/189485/Book-Sponsorships-for-TJC-Students.htm](http://www.tsps.org/news/189485/Book-Sponsorships-for-TJC-Students.htm) to read more about the program and to find links to a textbook scholarship donation form and paypal donation option.

Thank you for your continued support!

Sincerely,
Shane Neally
Chapter 4 Sec./Trea.
Fire Protection Week

By Joe Breaux
Safety Committee Chair

Fire Prevention Week is October 5 through 11, 2014. This year’s theme is “Working Smoke Alarms Save Lives, Test Yours Every Month!” From the National Fire Protection Association (NFPA), Fire Prevention Week has been celebrated since 1922 and began in commemoration of the Great Chicago Fire of 1871. This tragic event began on October 8th and killed more than 250 people, left 100,000 homeless, destroyed 17,400 structures, and burned 2000 acres. Legend has it that Mrs. Catherine O’Leary’s cow kicked over a lamp in the barn and set it on fire, although recent research has proven that this is not the likely cause.

So what is the significance of Fire Prevention Week and the theme? Many people don’t test their smoke alarms as often as the recommended once per month. Smoke means fire, and a working fire alarm provides time to get out. A non-working smoke alarm isn’t doing its job. Whether at home or at an office, this could cost the lives of co-workers or family. A working smoke alarm is on the job 24 hours a day, seven days a week, doing its job. According to the NFPA, almost 66% of fire deaths resulted from either no smoke alarms or non-working alarms.

What type of smoke alarm is best? I asked a municipal fire department friend of mine and his answer was “One that works. Any type.” There are many brands and two primary types of smoke detectors, ionization and photoelectric. Each detects a different type of fire. Since no one can predict if a fire will occur, or which type will occur, the U.S. Fire Administration recommends smoke alarms that are the dual sensor type that combine both types of detection or installation of a combination of both types of detector.

Power for a smoke detector comes from electricity or battery. Some detectors have both, some are only battery. In an existing, older structure or home it is common to install battery powered smoke detectors. In new construction, dual powered smoke detectors that are hard wired with electricity and backup batteries are required. Dual powered detectors should also be interconnected so that if one smoke alarm goes off, all of them go off.

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In either type - battery powered or dual powered, it is recommended that they be tested monthly and that batteries be replaced yearly. An exception to battery replacement is a newer type smoke detector that has lithium batteries which may have a 10 year life. These batteries are not replaceable, so the entire detector should be replaced according to manufacturer’s instructions. Why replace the batteries yearly? That is so that you are assured of having fresh batteries. Monthly testing simply requires pressing the Test button which should result in a brief alarm sound. Don’t test a smoke alarm by burning something to generate smoke, this causes the unit to sound an alarm continuously for a long period of time.

A smoke detector has a recommended life of about 10 years, even with annual battery replacement. At the end of this period, these units should be totally replaced.

So, sometime around or during Fire Protection Week, remember the 2014 theme: “Working Smoke Alarms Save Lives, Test Yours Every Month!” Perform the recommended annual maintenance - test your smoke detectors and replace the batteries. If your units are 10 years old or older, replace them. Smoke alarms/detectors are on the job around the clock, every day and in the event of a fire, your life and/or the lives others are depending on them.
The meeting began with the following speech by President Elect Jim Gillis, included considerable discussion and debate, and ended with the resolution which follows this speech. Two additional topics were also discussed, and are listed at the end of this article.

My Fellow Surveyors,

Again, welcome, and thank you for coming.

We have a chance here today to begin to effect what is sometimes called a sea change, what is also sometimes called a paradigm shift. A change in direction and a change in perspective.

A change that should be an improvement for all Texans.

A study of history shows us that Land surveying is the oldest learned profession. Older by 500 years than even the study of medicine, let alone that of law, or engineering. In the early days of Texas, land surveyors were generally held in much higher esteem than they seem to be today. At least partly because their profession was as much an art as it was a science, and consequently a mystery to most “about to be” land owners.

The first government of the republic of Texas recognized that only well qualified and reputable land surveyors would be capable of performing the task of delineating the vast tracts of lands granted to those thousands of individuals who were clamouring for the properties they were lawfully entitled to. Not every surveyor of those times deserved these accolades, but most were honest, diligent and in the language of today, “professional.”

Today I would like to honor those early surveyors by beginning a discussion into how we can raise the profile and reputation of this most honorable profession to the standing which it truly deserves, while at the same time better serving the people of Texas who require the services of a land surveyor. But before we get into the specifics of this topic, I would like to speak in a more general sense about the concepts that I would like us all to think of today.

I read quite often…. I have since I was a small boy. What I like to read about the most is history, or even historical fiction. Literature that is not based on some real event or facts I do not find of much use…..but studying true events, why they happened, and how real people over came adversity, sometimes against great odds, to me, is what reading and consequently learning is all about.

Last year at about this time I read a book entitled “YOUNG MEN & FIRE.” It is the true story of how on Aug. 5, 1949, at about 4:10 PM on the hottest afternoon ever recorded in the Montana mountains, 15, and I quote, “cocky YOUNG Forest Service smoke jumpers” were, one by one, patted on the left calf, the signal to jump into the sky and float downward to fight a fire in the rugged wilderness.

They regarded the fire as routine, figured they would be home by the next morning. They were, you see, terribly young, most of them really boys and “not very big boys” at that. The youngest was only 17. The Forest Service preferred very young men for stamina and agility, and, as Norman Maclean says in his book, it placed height and weight limits on recruits since big men “don’t seem to be made to drop out of the sky.”

Less than two hours later, twelve of them plus one more forest service employee would be dead or dying of burns.

It was a horrendous event, and one which would cause relatives to pursue for years multiple lawsuits against the forest service and the survivors. But what really comes out of this book is that most, if not all of them probably would have survived had they listened to their leader, 33 year old Wagner Dodge, when, on the spur of the moment, he came up with what he afterward called an “escape fire.”

It was not part of the forest service methodologies, not adopted by them, but Wagner Dodge, leading the others in the run for their lives, and realizing they could not outrun the fire, in a few brief seconds developed and quickly implemented a common sense idea that saved him and would have saved the rest……if only they had listened to him!

But it is a fact that most human beings are more comfortable with what they know, and would rather stay within their comfort zone than step outside into uncharted territory. But it is also a fact that all human progress comes only when someone steps outside that area of comfort and develops a new idea, a different way. That person, like Wagner Dodge, is often derided and criticized by those who have no imagination, but without that person who is unafraid to propose “a better way” we would all likely still be living in caves and wearing animal skins.

Today our mission is to come up with a way or ways that will better protect the land owners of Texas from unsavory and unscrupulous practitioners of this most honorable profession, by answering this question.

WHAT CAN WE DO TO PROMOTE ALL TEXAS LAND SURVEYORS WORKING MORE CLOSELY WITH OUR REGULATORY AGENCY TO MAINTAIN THE INDEPENDENT NATURE OF THE REGULATION OF LAND SURVEYORS, TO STRENGTHEN CANDIDATE SELECTION, IMPROVE ENFORCEMENT OF THE PROVISIONS OF THE ACT AND RULES, AND PROMOTE DILIGENT COMPLAINT INVESTIGATION AND APPROPRIATE DISCIPLINE TO BETTER PROTECT THE PEOPLE OF TEXAS?

While pondering on, debating, and answering this question, I would like everyone to keep in mind that what we are here to discuss today is what is best for the people of Texas, not what is best for you or me individually.

We have a chance to day to begin the process of making a difference, of choosing a new, well thought out path, that may once again put Texas in the forefront of the land surveying community.

Perhaps Texas can lead this country into an innovative way of providing regulation and enforcement to this profession that may become the envy of every other state, and that will build for us a reputation as not only the Lone Star State, but the shining star, the beacon star, the star that other states will want to follow.

Let us work together today to come up with a new way.

After considerable discussion the following Resolution was passed:

RESOLUTION OF THOSE PRESENT

Whereas, It is to the benefit of the entire State of Texas that all Land Surveyors work more closely with our regulatory agency to maintain the independent nature of the regulation of land surveyors, to strengthen

(See Strategic Planning, page 26)
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Lubbock 806-771-9524

www.geoshack.com
TSPS Candidate Forum

Paul Carey

Education: Bachelor of Science in Geology, St. Mary’s University, 1978.
Post Graduate studies in Engineering and Mathematics, UTSA, 1983.

Memberships: TSPS Vice-President, Education Committee member, TSFI Chairman, Course Developer and Presenter, Formerly Director, Nomi-nating Committee member, Awards Committee Chairman, Chapter 22 President and Chapter 22 Representative.

Professional Activities: Castroville Historic Landmark Commission Chairman; Castroville Design Review Board Chairman; Castroville Planning and Zoning Board member; Castroville Master Plan Task Force member (2010); St. Louis Catholic Church Member; Castroville Chamber of Commerce member.

Experience: I began surveying in 1980. I was hired by Fred Sinclair as Party Chief and put in the field with a Lietz transit and a fixed-leg tripod. I’ve been Registered since 1986 and a Licensed State Land Surveyor since 2002. I’ve been in private practice for 28 years, making every survey, over 10,000, on the ground myself. I personally experience every facet of this business almost every day; sweating in the field today, sitting in the courtroom tomorrow.

Forum Questions for Paul Carey

What defines an “active” TSPS member?
Professionalism. A true professional sees the value and the wisdom in investing in their association to protect, promote and improve the image and the reputation of Surveyors as a whole.

What is the premier issue facing the profession of Surveying?
Our Image. If the public had a better idea of what a surveyor is and the depth and breadth of knowledge and tenacity required to make our every day work happen, most of our other problems – governmental, economic, respect from our clients, etc. – would wither away. But that condition must begin within the population of Surveyors in Texas before it can spread to the public.

What can TSPS change or do better to attract new members?
The desire and character needed to contribute and participate in TSPS must come from a personal depth and respect for one’s self, one’s profession and one’s fellow surveyors. Our purpose would be to aid the Texas Surveyor to realize their dignity, embrace their position in society since early civilization and reach for their personal best and the best for land surveying in general. If we can do this, membership will not be an issue.

Jerry Leheuw


Memberships: Texas Society of Professional Surveyors.

Professional Activities: Past President of the Red River, North Central Texas, and the Dallas chapters of The Texas Society of Professional Surveyors; Chairman of the Registration Practices Committee; TSPS Liaison to the Texas Board of Professional Land Surveying; member of the Governmental Affairs Committee.

Experience: Has 33 years of surveying experience with extensive background in supervision of field activities and office work required for boundary, route, topographic, control and design surveys, as well as subdivision platting, and rights-of-way and easement maps for utilities, streets and highways. Well versed in all aspects of field work and has supervised surveying activities for a variety of projects, including water and wastewater pipelines, municipal streets and roadways, urban and rural freeways, mass transit facilities, medical facilities and residential, commercial, industrial and retail development sites. Also experienced in control surveys for tunnel excavation and as-built surveys for tunnel liners.

Forum Questions for Chester Varner

What defines an “active” TSPS member?
An “active” TSPS member is a person who participates and attends TSPS board meetings. It is one who has an interest in the association...
**Forum Questions for Jerry Lehew**

**What defines an “active” TSPS member?**
An active member serves the profession by working on committees, going to state and local meetings, and being involved in activities that promote surveying. I am the Chairman of the Registration Practices Committee and I am the TSPS liaison to the Texas Board of Professional Land Surveying. I have been active by being a member of the governmental affairs committee and getting to know my representative’s personally. I have been president of 3 chapters, the Red River Chapter, which does not exist anymore, the Fort Worth Chapter, and the Dallas Chapter.

**What is the premier issue facing the profession of Surveying?**
We are an aging profession. We need younger members to join and assume the leadership roles. We need to make surveying a more attractive profession. TSPS is doing that.

**What can TSPS change or do better to attract new members?**
I have never been able to understand why nonmembers could not see the value of being a member of TSPS. I have called surveyors all over the state with questions about surveying in their local area and they are almost always members. I have colleagues all over Texas.

---

**Secretary-Treasurer Candidates**

**JOHN BARNARD**

**RPLS #5749**

**Education:** BA Geography, University of Texas at Austin.

**Memberships:** TSPS, Chapter 13; Real Estate Council of Austin.

**Experience:** John Barnard began his land surveying career in 1996 with Metcalfe and Sanders in Austin. John joined the surveying staff of Loomis Partners in May of 2004 and has supervised and performed a wide range of boundary surveys, engineering design surveys, bathymetric surveys and construction control surveys for private and public sector clients. In 2013 Loomis Partners became Bowman Consulting where John is Vice President and Texas Director of Surveys. John also is an adjunct professor in the Land Surveying and Geomatics Department at Austin Community College.

**Professional Activities:** TSPS Chapter Level: Chapter 13 – Director 2004-2006; Chapter 13 – Vice President 2007-2009; Chapter 13 – President 2009-2011. TSPS State Level: Board of Directors 2010-2014; Standards Committee Chairman 2010-2011; Chapter Activities Committee Chairman 2012-2014; Chairman Business Model Task Force 2012-2014; 2005 and 2012 Convention Committee; Ethics Committee 2009; Course Development for Math 101; Course Development for Math 301 Speaker Development; 2009 Curriculum Development Workshop; 2009 Sales Tax Work Group; 2009 and 2013 Strategic Planning; Symposium Speaker 2009 and 2010. TSPS Awards - Chapter President of the Year 2011; Surveyor of the Year 2012. TBPLS - Chairman Cut-off Score Advisory Committee.

**CHESTER VARNER**

**RPLS #2075**

**Education:** 1966 graduate of Lufkin High School. Attended Stephen F. Austin State University & Tyler Junior College (surveying).

**Memberships:** TSPS (state); TSFI; Kerrville/Kerr County Chamber of Commerce; Hill Country Builders Association; Greater San Antonio Builders Association.

**Professional Activities:** Secretary/Treasurer TSPS Board of Directors (state) with perfect attendance records for the last four years. TSFI Committee member; TSPS Chaper 15 Rep.; Co-presenter of “Surveying – A Learned Profession”; past contributor of articles for The Texas Surveyor and Metes and Bounds; Past Tellers Committee Chairman; Past Constitution & Bylaws Committee Chairman; Past officer of TSPS Chapter 8, 1996-2012.


**Forum Questions for Al Hargraves**

**What defines an “active” TSPS member?**
An active surveyor is one who makes a conscience effort to attend all local chapter functions. It is one who supports the profession and works to educate the public.

**What is the premier issue facing the profession of Surveying?**
The premier issue facing the surveying profession is the ageing of the RPLS. It is the lack of young people taking interest in the profession and the association. Also, educating the public as to what we do and why.

**What can TSPS change or do better to attract new members?**
Support the surveying schools and encourage young people to become a surveyor. Help to educate the public about our profession. Support our board to help keep the profession alive and well.

(See John Barnard, page 22)
Forum Questions for John Barnard

What defines an “active” TSPS member?
An “active” TSPS member is one who finds the right spot and the right way to participate that makes sense for him. This is an organization that runs on the effort of volunteers. An active member pitches in as best he can. Whether that’s participating in chapter meetings, committees, a leadership role, or just living the ideas of the TSPS Canon of Ethics in your practice, an “active” TSPS member finds a way to participate and lend his talents to our greater good.

What is the premier issue facing the profession of Surveying?
The most important issue facing the profession is the regulation and governance of the profession by the State of Texas. We are about to enter another legislative year and we must be active and vigilant in maintaining TSPS’s influence in the Legislature and with TBPLS in order to protect the people of Texas with a fairly and adequately regulated surveying profession. Maintaining a regulatory board that upholds and fairly enforces the rules without undue restraint or interference should be our high priority.

What can TSPS change or do better to attract new members?
This is a question that we’ve asked ourselves the whole time that I’ve been involved in the Society. We need to work on demonstrating value. To me, the value of a TSPS membership is a no brainer. My career would be totally different without the knowledge and personal connections that I’ve gained through TSPS. It’s been a fundamental building block for my practice. Not to mention, the value of a united voice in advocating for our profession with the public and the government. And as importantly as all of that, being a member of TSPS is FUN. I have a great time at TSPS events and enjoy working with surveyors from across the State. The friendships I’ve made through TSPS are its greatest value. We need to communicate this great value in a way that new members respond to.

Joe Breaux

What defines an “active” TSPS member?
An “active” TSPS member is one who supports TSPS by actually doing things for TSPS, not merely by saying they support TSPS. This means attending Chapter meetings and supporting activities, performing tasks when asked, volunteering when there is a need, stepping up and serving at the chapter level and at the state level; actually giving back to TSPS. Few can attend all meetings and activities, but many of us can do far more.

What is the premier issue facing the profession of Surveying?
The apathy (and its first cousin ignorance) of members and non-members that do not care enough about surveying to support TSPS, SurPAC, TSFI, TBPLS or any other cause that is trying to save and promote the profession.

What can TSPS change or do better to attract new members?
Without surveyors who are willing to shed their apathy by make a conscience effort to support the surveying profession, we may have reached our saturation point. We talk about mentoring young surveyors, SITs and techs but maybe we need to mentor older ones also. Mentoring is teaching. So let us teach everyone about responsibilities, time management, good attitudes and anything else that will change us into better surveyors and a stronger society.
JOE BREAUX  (Continued from page 22)

What can TSPS change or do better to attract new members?
To better attract new members, TSPS must remain on a path of continuous improvement in services and benefits offered to members. TSPS has

ROBBY CHRISTOPHER
RPLS #5167

Education: Attended Texas Tech University

Memberships: TSPS, OSLS.

Professional Activities: TSPS Chapter 1 Representative; Past President of TSPS Chapter No. 1; Past Director, TSPS; Past Chair of TSPS Registration Practices Committee (Liaison to TBPLS); Past Chairman, TSPS Awards Committee; TSPS Ethics Course facilitator; Instructor at High Plains Experience seminar; member of TSPS/TBPLS Rule Re-Writing Committee.


Forum Questions for Robby Christopher

What defines an “active” TSPS member?
I think that simply being a member makes you “active.” Your member-

CHARLES H. GUTIERREZ
RPLS #5572


Memberships: Texas Society of Professional Land Surveyors; American Congress on Surveying and Mapping.

Professional Activities: Current TSPS West Texas Representative; current TSPS Chapter 17 Secretary-Treasurer; current member of TSPS Governmental Affairs Committee; current Chapter 17 Representative; Past President of the TSPS Paso del Norte Chapter 17 (El Paso).


Forum Questions for Charles Gutierrez

What defines an “active” TSPS member?
Taking charge of your career is a part of being an active member of the Texas Society of Professional Surveyors. Creating professional relationships with other professionals is one way an active member enhances his/her career. Being active also broadens your knowledge in the profession, such as, what are the “best practices” or new ideas, share and learn new information. Another benefit of being an active member is enhancing your network. Giving back can be the greatest reward.

What is the premier issue facing the profession of Surveying?
Among surveyors today, I hear some concern about where will the future Professionals come from. Will they come from our universities through the engineering field, from other states, or maybe from Canada, Mexico, or other countries? I believe we are a shrinking profession in a rapidly growing state. This situation cannot last much longer. It is not a question of what we charge for our services, or what kind of business people we are, or we as a professional organization do or how much we push for higher education. It may be a fact when this state hits a point where professional services are not available to allow for the necessary growth and commerce of the state’s economy. Someone else besides surveyors will come up with a solution and this will not make any of us in the Texas
Society of Professional Surveyors very happy. If we don’t act as a group, I think we could be seeing engineers out of our state doing land surveying work in Texas. I think this would be a grave mistake and is not in the best interest of the citizens of Texas or our profession. Rest assured you can count on that!

What can TSPS change or do better to attract new members?
TSPS can attract new members by showing them how our organization has job listings, career resources available, seminars, training, and certification classes. In addition, TSPS has case studies (short course books) articles written by experts, publications, as well as on new and proposed legislation and regulations from the Texas Board of Professional Land Surveyors that could affect our profession. In my opinion, just having fun while meeting people and being an active member is a step in the right direction.

TRISHA LUND
RPLS #6088


Memberships: TSPS and IRWA.

Professional Activities: Chapter 11 Director 2 years; 1st Vice President 1 year; Chapter President 2 years; Publications Committee Chairman 1 year; developed and presented “RTK Basics and Troubleshooting” TSPS Brand Seminar, with Chris Nelms, and was part of the initial development of the “Abstracting and Research” TSPS Brand Seminar; and TSPS approved Course Developer and Speaker.

Experience: Began with Maverick Land Surveying in 1994 working up the ranks from receptionist to Party Chief to Survey Technician until 2002 when she joined Wilkie Land Surveying as Chief of Parties until 2004. In 2004 went to work for GE Reaves Engineering as the Survey Department Manager until 2006 before joining Unintech Consulting Engineers as a Project Manager from 2006 to 2007. In 2007 took a position as Project Manager at Survcon, Inc., which became known as AECOM and eventually McKim and Creed, until 2012. During stint at Survcon she had the opportunity to work as the Interim Office Manager of the San Antonio office for 3 of those years. In 2012 returned to Unintech Consulting Engineers where she is currently the Survey Division Manager overseeing the San Antonio and Austin offices. Background ranges from residential new home construction to TxDOT ROW surveys to large boundary surveys and most things in between. She was an adjunct Professor at San Antonio College teaching the Plane Surveying I class for 3 years until the program was cut.

Forum Questions for Trisha Lund

What defines an “active” TSPS member?
An “active” TSPS member is one who is involved on either the local or state level and possibly both. Being active is taking part in at least one of the initiatives to grow our profession, better educate the public or fostering the education of future surveyors. We cannot do everything, but taking part is the key.

What is the premier issue facing the profession of Surveying?
The premier issue facing the surveying profession is two-fold. The first part is that the general public does not understand what we do and why we are important. The second part is since they do not know what we do, we do not have the younger generation engaged in our profession and it does not seem “glamorous” enough for today’s youth to want to join the profession.

What can TSPS change or do better to attract new members?
TSPS has made huge strides in the past few years, however many of the younger generation feel that it is a “good ‘ol boy’s” club and do not see the benefit of a united front on issues facing the profession. TSPS needs to knock down those stereotypes as once involved you realize that it is just a stereotype, but we have to reach out to the youth. Conventional methods will not work – we have to actively pursue them and engage them.

SID ROUCH
RPLS #5219


Memberships: TSPS.

Professional Activities: Past Chapter President and current Rio Grande Valley Chapter 19 Representative on the TSPS Board of Directors.

Experience: More than 25 years surveying experience, mostly in Texas (20 years interceded by Navy Reserve re-calls). Currently owner of Rio Grande Valley Surveying. Military service includes: US Navy – 5 years active and 20 years reserve.

Forum Questions for Sid Rouch

What defines an “active” TSPS member?
Anyone with a paid membership, and receives the TSPS publications, and keeps abreast of the educational opportunities marketed by the society are indeed valuable members, but to be truly active, a member needs to participate in their chapter and state activities.

What is the premier issue facing the profession of Surveying?
The Value of a Professional Surveyor. Sure, licensed surveyors sign off on boundaries; however, more and more companies are utilizing unlicensed “Project Managers” to manage crews, and even be the point on major projects. Just because someone knows GIS or CAD software doesn’t make them a Professional Land Surveyor. The education, the experience, the license is something of value.
SID ROUCH  (Continued from page 24)

What can TSPS change or do better to attract new members?
To start with, we could send out a survey questionnaire to all Texas RPLS’s who are not members of TSPS and ask “why are they not members.” Maybe not the best scientific model, but it would provide some feedback from which other decisions can be made.

DOUGLAS W. TURNER
RPLS #3988

Education: Associate of Arts in Civil Technology, San Jacinto College, 1972.


Professional Activities: Texas Board of Professional Land Surveying – Board Member (1999-2011); served as TBPLS Chair, Highway Issues Committee Chair, and Examination Committee Chair. TSPS – Past Secretary-Treasurer of Gulf Coast Chapter 9; Past Vice President of Chapter 9; Past Editor of Chapter 9 Newsletter; ACSM; NSPS. Advisory Committee Member at Lone Star College Land Surveying & Mapping Technology Program. Past Member of San Jacinto College Surveying and Mapping Program Advisory Board. Speaker – Annual Surveying Conference for the Texas Department of Transportation, Texas A&M University College Survey Program, Texas State Technical College Survey Program, and the National Association of Land and Title Analysts Annual Convention.

Experience: Forty years of experience in surveying, 27 years of which have been as a Survey Manager for projects in various counties throughout the State of Texas. Surveying services have been provided for the Texas Veterans Land Board/GLO, Houston METRO, the City of Houston, the City of Bryan, Harris County, the Texas Department of Transportation (TxDOT), various school districts, several chemical plants, as well as other private sector clients. He was also a member of the NCEES Finance Committee.

Forum Questions for Doug Turner

What defines an “active” TSPS member?
The definition of “active” is “engaged in action, characterized by energetic work, participation, involved, committed, working.” An “active” member is just that; one that is engaged, energetic, involved, committed and participates. That participation can range from attending Chapter meetings to being the President at the State level. An association is only as strong as its membership and TSPS should hold each and every member, both passive and active, in the highest regard.

What is the premier issue facing the profession of Surveying?
Most of us identify the same issue when asked this question. Our answer is the dwindling, or at least stagnated, number of active surveyors and the increasing age of those still working. I believe that one of the reasons that we are not attracting younger professionals is the public’s perception of surveyors (which has been a problem for more than 40 years). Under President Shane Neally, the TSPS has taken recent steps to address this by beginning a PR campaign.

What can TSPS change or do better to attract new members?
When several non-members were recently asked why they weren’t members, their responses were, in order of frequency, 1) that they believed that the dues are too high, 2) that they did not feel as though they were getting my money’s worth, 3) that the TSPS is only after the money, 4) that the administrative staff is running TSPS and not the Directors and Officers, or 5) that they had no input to the affairs of the society. In response to items 1, 2, & 3, at the risk of being whacked with a stick, I will say that we should investigate reducing the price of membership (it seems to have worked for NSPS) or provide more tangible benefits to the members. Perhaps we could consider providing, for members only, one 4 hour CEU class on ethics at no cost to the member. If members were to be a bit more engaged (see question 1) I believe they would have a different opinion of items 4 and 5.
### SEPTEMBER

**Locating Original Corners Boundary Seminar**

This 2 1/2 day, hands-on seminar is a unique interactive experience, presented and led by highly experienced practicing LSLS surveyors and teachers: Greg Smyth, Ben Thomson, Bill O’Hara and Davey Edwards. Classes held at Neal’s Lodges, located in Concan on the Frio River, and field work takes place near Garner State Park at the 5,000 acre historic Annandale Ranch.

Attendees will earn **16 CEUs** (3 hours apply toward Ethics/Rules) as approved by the TBPLS. Registration fees are shown on the registration page. Earlybird discounts end Monday, September 9.

Register online today at [www.tsps.org](http://www.tsps.org).

Lodging not included in the fee. Cabins available at Neal’s Lodges, 830.232.6118 or reserve@nealslodges.com.

The TSPS Cancellation Policy allows for a refund less a $50 processing fee. Your cancellation must be sent email or in writing, and received in this office by Monday, September 22.

### OCTOBER

**CST Exam - Odessa, Texas**

Proctor: Craig Alderman
Contact: craig.alderman@gmail.com

8:00 am to 1:00 pm

UTPB Campus
Room MB 4250 (4th Floor) Mesa Bldg.
4901 University Boulevard
Odessa, Texas  79762

**63rd Annual TSPS Convention & Technology Exposition**

Earn up to **12 CEUs** and take part in all of the great convention events and the Tech Expo in Houston, Texas.

**Westin Galleria Hotel**
5060 West Alabama
77056 Houston, TX
Phone: 713-960-8100
**Room Rate: $159 S/D**

For more details and to register online, go to [www.tsps.org](http://www.tsps.org).

### NOVEMBER

**Boundaries, Ethically Determined**

*Instructor - Ken Gold*

**8 CEUs**

*Abilene Civic Center*
1100 North 6th Street
Abilene, TX 79601
Phone: 325-676-6211

"Boundaries, Ethically Determined" is a journey through the necessary preparations for a boundary survey that include the things surveyors consciously and subconsciously should know and do, from the applicable laws, regulations, ethical codes (legal and voluntary) through good business and professional practice.

Register online today at [www.tsps.org](http://www.tsps.org).

### DECEMBER

**Modernization of the National Spatial Reference System: Keeping Pace with Changes in Positioning Technology and User Expectations in a Dynamic World**

*Instructor - Dave Doyle*

Earlybird Registration Deadline Monday, November 17.
A $50 late fee will be added to the fees Tuesday, November 18
RPLS Members - $220
RPLS Non-Members - $320
Paraprofessional Members - $130
Paraprofessional Non-Members - $230

Course materials and a buffet lunch are included in registration fee.

Cancellation Policy:
Refund less $50 processing fee if notified by Monday, December 1

Omni Austin Hotel at Southpark
Special TSPS room rate **$99**
Friday and/or Saturday nights
Call 512.448.2222 by 11/15/14

Register online today at [www.tsps.org](http://www.tsps.org).
be achieved through maintaining the independent nature of the regulation of Land Surveying, developing an improved initial process of candidate selection, and ensuring thorough testing and continuing education at multiple levels in order to perpetuate a high professional level of competence; such regulation to also incorporate the guidance and oversight of periodic peer review including the handling of complaints, disciplinary actions, and penalties sufficient to maintain the overall professional practice of land surveying, thereby benefitting and protecting the General Public of the State of Texas. Consequently, it is the wish of those present that this or a similar initiative be presented to the general membership of the Texas Society of Professional Surveyors at the annual meeting in October 2014 for their consideration and action.

An additional topic introduced by Mary Chrussczak, RPLS, and TBPLS Board Member, was consideration of whether the TBPLS Board should also bring in under its wing, the licensing and regulation of Photogrammetrists.

A third topic, introduced by David Rolbiecki, RPLS, was the question as to whether the unauthorized removal of lawfully placed survey markers should be made a criminal offence in the state of Texas.
**REGISTERED PROFESSIONAL LAND SURVEYOR**

Landpoint is seeking a Texas RPLS in a Project Management position for our Midland office. This is a full time, long term position that includes available medical, dental, vision, supplemental insurances, vacation/sick leave, and a 401K plan. Landpoint offers a competitive compensation package. Please visit our company website @ www.landpoint.net.

Candidates must obtain:

- Experience in Oil and gas surveys.
- Experience preparing legal descriptions, filing plats, recording surveys, and preparing easements.
- Experience collecting survey data to support civil engineering design projects.
- Experience working with other project managers and surveyors to complete surveys.
- Experience researching previous survey evidence, maps, deeds, physical evidence, and other records to obtain data needed for surveys.
- An excellent working knowledge of AutoCAD, and knowledge of Carlson software is a plus.
- A valid driver’s license with insurable driving record.

Please submit resumes directly to pcordaro@landpoint.net.

**REGISTERED PROFESSIONAL LAND SURVEYOR**

Payne Land Surveying, LLC is looking for Registered Professional Land Surveyors (RPLS). Company benefits include: health insurance, paid time off, overtime, a flexible work schedule, per diem and competitive pay. Sundays guaranteed off for family time and personal worship. Position is available immediately and includes both management and production. Respond to this ad with your resume (include references) by emailing ccleary@paynelandsurveying.com and visit our website at www.paynelandsurveying.com. Pay is based on experience.

**CREW CHIEFS and FIELD CREW**

KFW Engineers & Surveying is a growing San Antonio-based civil engineering firm. We are currently hiring qualified Survey Crew Chiefs with a minimum of 5 years’ experience and Field Crew with a minimum of 2 years’ experience to join our team.

Principal Requirements:

- Must have experience in construction staking, topographic/tree surveys, control surveys, etc.
- Knowledge of and ability to use Leica GPS and robotic equipment preferred but not required.

Please send cover letter and resume to careers@kwfengineers.com to be considered.

**SURVEY AutoCAD TECHNICIANS**

San Antonio-based KFW Engineers & Surveying is growing and currently hiring qualified Survey AutoCAD Technicians with a minimum of 5 years’ experience.

Principal Requirements:

- Must have sufficient knowledge of using AutoCAD Land Development desktop, importing and analyzing field data, and creating staking sheets.
- Must have experience in doing deed research to create survey base drawings and working with topographic surfaces.

Training and Experience:

- Minimum 5 years of experience working as a land surveying AutoCAD technician is required.
- Crew chief experience a plus.

Please send cover letter and resume to careers@kwfengineers.com to be considered.

**SURVEY TECHNICIANS and GIS TECHNICIANS**

Gorrondona & Associates, Inc. is seeking qualified Survey Technicians and GIS Technicians for immediate employment in our Dallas, Fort Worth, Austin and Houston offices. 5 years experience preferred, SIT certification a plus. Proficient in MicroStation and or AutoCad/Carlson. Responsibilities include deed research, deed sketching, platting, boundary analysis, topographic surveys, ROW mapping, and construction layout. The company prides itself as a technology leader that is team oriented and provides extensive staff training with advancement potential.

Competitive salary, 401K, 100% paid employee health insurance, life insurance, tuition reimbursement, long term disability and paid vacation.

Salary to commensurate with experience.

Inquiries will be kept confidential. Send resume to employment@ga-inc.net

www.KFWEngineers.com

KFW Engineers & Surveying has a vision to offer superior customer service by way of our high quality civil engineering practices. We provide quality services during every project phase including site selection, concept planning, design, permitting, and construction; all the way through to project close-out.

Crew Chief Compensation: $17-$25/h based on experience

Field Crew Compensation: $11-$17/h based on experience

www.ga-inc.net
SURVEY CAD TECHNICIAN

BASELINE CORPORATION, a professional land surveying firm with offices in Houston, Richardson, and College Station, Texas is currently accepting applications from qualified, organized and detail oriented personnel for the following positions:

Houston, TBPLS Firm No. 10030200 (Headquarters)

Survey CAD Technician -
A minimum of five (5) years of experience using AutoCAD to develop ALTA/ACSM Land Title Surveys and Topographic Design Surveys. Experience using Microstation and GEOPAK to develop Digital Terrain Models and Right-of-Way Maps will be a plus.

Baseline Corporation offers a competitive benefit and compensation package, which includes medical, dental, vision, life insurance, long term disability plans, 401k match and ESOP.

Email resumes to sew@baselinesurveyors.net

LAND SURVEYING BUSINESS FOR SALE

We are pleased to present for sale a growing, profitable land surveying business in the Dallas area that has been successfully run by its owner for over 20 years. 80% of the current business is from repeat customers that value the integrity, quality and consistency of the service. The owner has established a reliable and professional support organization of field personnel to assist in serving their clients. The owner is willing to support a new owner(s) on a successful transition of the business to a buyer.

For details, contact Donald Wendel at 214-751-3911 or by email at d.wendel@murphybusiness.com.

MULTIPLE POSITIONS AVAILABLE

MERIDIAN SURVEYING & MAPPING - HOUSTON: is a multi-disciplined firm providing surveying, mapping, and GPS services on a wide variety of commercial, industrial, residential, municipal, and telecommunication projects. We are conducting a search for qualified professionals to fill multiple positions including: RPLS, SIT, Party Chiefs, I-Men, Survey Techs, and Draftsmen. We offer a strong benefits package which includes Medical, Dental, LT Disability, Life Insurance, Vision, Tuition Reimbursement, Job Training and opportunities for advancement. If you are interested in a confidential interview please fax you resume to (713) 722-7613 or email to spike@mersurvey.com.

MULTIPLE POSITIONS AVAILABLE

WINDROSE LAND SERVICES - AUSTIN: is a multi-disciplined firm providing surveying, mapping, and GPS services on a wide variety of commercial, industrial, residential, municipal, and telecommunication projects. We are conducting a search for qualified professionals to fill multiple positions including: Party Chiefs, I-Men, Survey Techs and Draftsmen. We offer a strong benefits package which includes Medical, Dental, LT Disability, Life Insurance, Vision, Tuition Reimbursement, Job Training and opportunities for advancement. If you are interested in a confidential interview please fax you resume to (512) 326-2770 or email to ronnie.willis@windroseaus.com.
BOUNDARY CREW CHIEF - FIELD TECHNICIANS

Experienced Boundary Crew Chief and field technicians needed for Boundary work in West Texas. Based in Midland - compensation, per diem. 

Leica a MUST - CS15 controller and all Leica GPS. Email resume to roberty@transtexassurveying.com or fax to 817-556-3545.

SENIOR RPLS

Our 38 year old firm has grown exponentially in the past 3 years. Our incredible company culture is based on building lasting relationships, bringing great passion in all we do, and being on the cutting edge with our services and software. HMT works across the state primarily focusing in the areas of Austin to San Antonio.

Summary

HMT Engineering and Surveying is hiring a Senior RPLS with extensive project management experience. We currently have 5+ field crews, 4 RPLS’s, and a large civil engineering department.

This position will either manage or assist the current survey department manager in running the department. Our firm is often the survey component of large municipal and private projects. Majority of work is for residential and private development. TxDOT certification a plus. 10+ years experience required.

Senior RPLS Duties and Responsibilities:

- Survey Department Management
- Client interaction
- QA/QC
- Writing proposals/contracts
- Scheduling
- Promoting company culture
- Leading the group w/ excellence

Full Benefits

Apply by sending cover letter and resume to Amanda Anding at amandag@hmtnb.com

RPLS/SIT

Our 38 year old firm has grown exponentially in the past 3 years. Our incredible company culture is based on building lasting relationships, bringing great passion in all we do, and being on the cutting edge with our services and software.

Summary

HMT Engineering and Surveying is hiring a RPLS/SIT with project management experience. HMT works across the state primarily focusing in the areas of Austin to San Antonio. We currently have 5+ field crews, 4 RPLS’s, and a large civil engineering department.

This position will assist the Survey Department Manager in managing daily activities of the field crew and survey CAD technicians. Strong skill in boundary survey and construction project management experience a plus. Proficient in AutoCad (currently Running Civil 3D 2014). 3-5 years’ experience as project manager a plus.

Full Benefits

Apply by sending cover letter and resume to Amanda Anding at amandag@hmtnb.com

MULTIPLE POSITIONS AVAILABLE - Houston, Texas

LUPHER, LLC Texas Professional Land Surveyors in Houston Texas has the following open Full Time Employment positions available for Surveying on Public Works & Transportation Design Projects. Typical Projects involve Control Surveys, Boundary, Route & ROW Acquisition, Topographic, Utility Line Locations, Private Development Surveys, Construction Survey Control Mapping, etc.

- RPLS (2-5 years’ experience)
- SURVEY PARTY CHIEF (5+ Years’ Experience)
- INSTRUMENT MAN (2+ years’ experience)
- SURVEY TECH OR S.I.T. (2+ years’ experience)
- SR CAD TECH- (AutoCad/Microstation/Geopak PREFERRED)

Lupher, LLC offers Competitive Salary & Year End Bonus. Full Benefits include Medical, Dental, Vision, Life, IRA, & PTO. Please email resume to rlupher@lupherllc.com

TBPLS FIRM No. 10193807

REGISTERED PROFESSIONAL LAND SURVEYOR

Goodwin-Lasiter-Strong
Central Texas Office

Registered Professional Land Surveyor
Minimum 2 years experience as a Survey Manager. Duties include crew management, boundary analysis/description preparation, office/client coordination, and proficiency in AutoCad/Survey Software.

Obtain application at www.glstexas.com and submit along with resume to krayment@glstexas.com.

MULTIPLE POSITIONS – Temple, TX

Ronald Carroll Surveyors, Inc. has immediate openings in its Temple, TX office. In business since 1979, RCS are experts in boundary, construction surveying, topography maps, site planning and development services, and real property transactions. RCS offers competitive salaries, paid time off, medical insurance, life insurance, and a Simple IRA plan. Send resumes to hr@rcsurveyors.com.

RPLS: Candidates should have excellent project management skills so they can manage and lead a staff responsible for producing surveying project solutions for clients, with direct accountability for on-time, high quality project delivery. This opportunity is best suited for a hardwork-
CLASSIFIED ADS

ing, multi-talented individual with at least 5 years of surveying and CAD experience. Although this is mainly an office position, expect some outdoor work and some travel may be required. Must be licensed in the state of Texas.

SIT: Candidates should have 2 – 3 years’ experience as a survey crew chief as well as experience with CAD. A working knowledge of Carlson and Leica equipment is preferred. Must be actively pursuing TX registration. Some travel may be required.

Field Crew: Several positions are available for Crew Chiefs and Instrument Operators. Candidates should have at least 1 – 2 years’ experience in their respective position. Experience with GPS and robotics will be required. Some travel may be required.

Survey CAD Tech: Candidates should have at least 2 years’ experience in producing quality drawings in the survey profession. Field surveying experience is a plus. Must be efficient in making land boundary and topography maps, and be experienced working with construction plans. Ability to perform computations and write metes and bounds descriptions a plus. Knowledge of Carlson using an AutoCAD engine is preferred.

Ronald Carroll Surveyors, Inc. is an EEO Employer. If you are interested in applying for employment with RCS, Inc. and need special assistance to apply for a posted position, please contact 254-773-1447 to leave a message or send an e-mail to hr@rcsurveyors.com.

MULTIPLE POSITIONS – TEXAS, NEW MEXICO, LOUISIANA

GeoShack is the largest Topcon dealer in North America and the technology leader in leveling, alignment, measurement, guidance and grade control solutions to the Construction, Survey, Machine Control and Agricultural markets in North America. As we continue to grow we are looking to hire talented individuals who enjoy a challenging, fast-paced environment in the surveying industry that’s both competitive and rewarding. We have openings in survey and BIM, sales and technical support. GeoShack offers generous benefits including medical, dental and vision insurance, disability and life insurance, and paid time off. We also offer 401(k) retirement plan with company match. Go to www.geoshack.com/careers for a complete list of current openings. Please submit your resume to jobs@geoshack.com.

LAND SURVEY TECHNICIAN or SIT

Staudt Surveying in Dripping Springs, TX is looking for survey CAD Technicians/SIT. The ideal candidate will possess a minimum of 3 years’ experience preparing land title surveys, detail topography and easements. AutoCAD experience is required Civil 3D is preferred. Email Resume to info@staudtsurveying.com.

SURVEYING/GEOMATICS FACULTY MEMBER - Odessa College

General Summary:
This is a full-time teaching position in the Surveying/Geomatics department. The Surveying/Geomatics faculty member serves to instruct students and contribute to program and college growth.

Specific Position Duties
1. Maintains up-to-date knowledge in the teaching field;
2. Demonstrates willingness and ability to teach various courses, times, locations, and delivery methods, as needed and as reasonably requested by the college;
3. Utilizes appropriately challenging coursework to help students realize their full potential as learners;
4. Provides students with written expectations, e.g., syllabi, policies, assignment instructions, graded evaluations, etc.;
5. Administers tests which are appropriate to course content, including a comprehensive final exam measuring overall grasp of course objectives;
6. By various ways and means of instructing students, affirms the worth and dignity of all persons and the right of all persons to learn;
7. Maintains an appropriate learning and assessment climate in the classroom, whether traditional, web, or distance, which encourages the free exchange of ideas while defending academic honesty and objectivity;
8. Prepares adequately for class and arrives promptly at class meetings, labs, and any other scheduled instructional activities;
9. Delivers material in a clear and understandable manner;
10. Addresses student concerns, i.e., comments, questions, and input, both in class and via posted office hours, timely electronic communication, and other suitable means;
11. Effectively handles routine procedures necessary for the successful, day-to-day operation of the department as delegated by the department chair;
12. Submits required reports and schedules in a timely manner to the department chair;
13. Maintains effective relationships with professional counterparts throughout the college and the community;
14. Maintains individual student advisement on degree plans and degree applications in order to comply with completion requirements;
15. Assists with recruiting, marketing, and outreach for department programs; and,
16. Actively participates in college functions and events, and engages in community service.

Minimum Qualifications:
Associate Degree plus relevant technical training, certification, or experience in the discipline or at least 36 undergraduate hours in Surveying or similar discipline and coursework as required by Texas Board of Professional Land Surveyors with a valid Registered Professional Land Surveyor (R.P.L.S.) Texas license.

Preferred Qualifications:
Bachelor’s degree from a regionally accredited institution in surveying or related field;
Registered Professional Land Surveyor (RPLS) in Texas;
Possession of comparable surveyor registration/certification from another state and willingness to acquire Texas certification within one year;
Three year’s work experience in surveying industry.

You can apply online at www.odessa.edu, or email your resume to Lindsey Bryant at lbryant@odessa.edu.

PARTY CHIEF - SURVEY TECHNICIAN

Dunaway Associates is a professional services company located in Fort Worth, TX. With a solid, results-oriented history, we offer civil engineering, planning, landscape architecture,
environmental services, traffic engineering, hydraulics/hydrology, and land surveying services to a wide variety of public and private clients. Dunaway has a long history of offering excellent salaries and benefits as well as lucrative career opportunities to our 105 employees.

We are currently looking for the following Survey positions in both our Fort Worth and Midland offices:

**PARTY CHIEF**

Basic Requirements:
- High school diploma or equivalent
- Driver’s license and acceptable driving record
- Level III Certified Survey Technician Certification (CST)
- Minimum 2 years’ experience as a Survey Manager
- At least 1 year party Chief experience
- Lift and carry up to 50 lbs. and work outside and in various field terrain

**SURVEY TECHNICIAN**

Basic Requirements:
- High school diploma or GED
- Level II Survey Technician Certification (CST)
- 1 - 2 years survey Party Chief experience
- 2 years CAD experience, specifically with Civil 3D software

You may complete and submit an application from our website at [http://dunawayassociates.com/](http://dunawayassociates.com/) (Careers tab), or email your resume to jobs@dunaway-assoc.com.

Dunaway is an equal opportunity employer.

**MULTIPLE POSITIONS AVAILABLE**

**Frontier Surveying Company** is actively seeking qualified career-minded candidates for positions in Corpus Christi, Fort Worth, and Midland:
- RPLS / Senior Project Manager
- RPLS / Project Manager
- Surveyor In Training (SIT)
- Survey CAD Tech with surveying experience. Pipeline, and ROW experience a plus
- Party Chief, Pipeline experience a plus
- Instrument Person

Requires travel throughout Texas at times. Go to [www.frontiersurveying.com](http://www.frontiersurveying.com) to apply.

**TEXAS RPLS – San Antonio and Houston**

We are currently seeking a Texas Registered Professional Land Surveyor with a minimum of 3 years’ experience in a similar role. Responsibilities include supervising, coordinating and reviewing the activities of field and office staff; supervising the preparation and completion of survey deliverables; and working closely with engineering staff and clients. Qualifications for this position include strong project management skills; team player; strong research, analytical, problem-solving skills; writing and communication skills; and experience with ALTA/ACSM Land Title Surveys, TSPS Category 1A Land Title Surveys, topographic surveys for design and construction staking. TxDOT experience as well as experience using AutoCAD and Leica Geo Office is preferred, Microstation experience a plus.

Pape-Dawson is an EO/AA Employer. To learn more about our company culture, please visit our website, [www.pape-dawson.com](http://www.pape-dawson.com). To submit your resume for consideration, please visit our careers page, [http://www.pape-dawson.com/careers/careers.php](http://www.pape-dawson.com/careers/careers.php). If you have any questions about this position, please direct all inquiries to Elizabeth Martinez, Director of Human Resources at emartinez@pape-dawson.com.

**REGISTERED PROFESSIONAL LAND SURVEYOR (RPLS) – Houston, Texas**

Tri-Tech Surveying Company is seeking a Managing RPLS who is hands-on, has solid technical experience and has the ability to work in a fast-paced work environment. This position will work closely with our management team, survey operations manager, administrative manager and supporting staff.

Principal job duties include but not limited to the following:
- Perform necessary work scopes primarily for home builder clients but projects may also include developers, individuals, commercial, and/or government.
- Gain clear understanding of an adequate staff commensurate to the day to day workload. Ensure all company policy and procedures are followed accordingly.
- Ensure all new projects are assigned properly and managed workload.
- Ensure most efficient and cost-effective methods are being used pertaining to orders, workflow, systems, delivery and file. Ensure deliverables meet quality control standards.
- Maintain process awareness on each job to ensure open line of communication and to maintain and enforce turnaround times to accommodate client’s needs.
- Review and compare the budgets to ensure goals of the company are being met.

Position requirements:
- Must possess current Texas Registered Professional Land Surveyor license
- 2 - 5 years experience as an RPLS
- Proficient in AutoCad
- Good managerial and communication skills.

Pre-employment requirements include negative drug screening and a successful motor vehicle record. Excellent benefits package.

Qualified candidates email resume to hrmanager@tritechtx.com or apply online [www.surveyingcompany.com](http://www.surveyingcompany.com). EOE.

**REGISTERED PROFESSIONAL LAND SURVEYOR**

Goodwin-Lasiter, Inc.
Central Texas Office

Registered Professional Land Surveyor
Minimum 2 years experience as a Survey Manager.
Duties include crew management, boundary analysis/description prep-
ration, office/client coordination, and proficiency in AutoCad/Survey Software.

Obtain application at www.goodwinlasiter.com and submit along with resume to krayment@goodwinlasiter.com.

**INSTRUMENT OPERATOR - SURVEY RODMAN**

**BASELINE CORPORATION,** a professional land surveying firm with offices in Houston, Richardson, and College Station, Texas is currently accepting applications from qualified, organized and detail oriented personnel for the following positions:

**Houston, TBPLS Firm No. 10030200 (Headquarters)**

**Instrument Operator –**
A minimum of three (3) years of experience as an instrument operator on a survey field crew using modern total stations, data collectors and RTK GPS. Experience using Leica equipment will be a plus.

**Survey Rodman –**
A minimum of one (1) year of experience as a survey rodman on a survey field crew.

Baseline Corporation offers a competitive benefit and compensation package, which includes medical, dental, vision, life insurance, long term disability plans, 401k match and ESOP.

Email resumes to sew@baselinesurveyors.net.

**MULTIPLE POSITIONS AVAILABLE – Corpus Christi**

Urban Engineering, a Corpus Christi based firm, is seeking experienced land surveyors at all positions; for projects in Corpus Christi and surrounding areas.

Projects include Boundary, Topographic, and Construction Staking. Some travel and weekends may be required.

Urban Engineering offers a competitive compensation package and benefits including Medical/Dental/Vision/Life/401K and paid time off.

All offers of employment are contingent upon the prospective employee passing a background/drug screen, which will include the candidates driving record.

Please send all resumes and correspondence to jolenep@urbaneng.com.

**LICENSED PROFESSIONAL SURVEYOR, DRAFTING TECHNI- CIAN**

Basin LLC has an opening for a Licensed Professional Surveyor and drafting technician in our Hobbs, New Mexico office. Basin LLC serves the oil and gas industry with a minor role in municipal surveys. Experience in oil and gas surveys, Trimble GPS, and AutoCad a
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