Web-based GIS and the Future of Surveying

The following article was shared with VAS President Kevin Shriner by a colleague who is licensed in North Carolina. Kevin found this article to be an interesting read and relevant to some of the recent discussions about GIS and the surveyor. The author, James (Jamey) Gray, was asked for permission to include this in our electronic version of ODS. Jamey was more than happy to oblige and was flattered to have it included. He is a Senior Geomatics Project Manager for Stewart, Inc. located in Raleigh, NC. Jamey is licensed as a professional land surveyor in NC, SC, and TN. READ MORE

GIS Bill

HB 1649 and SB 1594, bills to give local units of government throughout the Commonwealth of Virginia the option of using a boundary shown on a Geographic Information System (GIS) to resolve a boundary disagreement between local government jurisdictions has been the subject of considerable action and attention by the VAS Legislative Committee. Under the leadership of committee chair Bruce Frederick, LS (VA & DC), PLS (NC), PS (WV), PSM (FL), the committee has studied the bill and acted to protect the interests of the public and the surveying profession. READ MORE

Editor's View

I am looking at a blank Word document on the screen and trying to figure out what to talk about for the first month of 2019. The weather is very cold and we are expecting warmer temperatures, but more rain. That seems to be the typical run so far this winter for our area. Some of you are also seeing snow and ice. Either condition means that crews are not working on the projects that we need completed...... READ MORE
VAS Board of Directors Meeting
The VAS Board of Directors met on Saturday, January 26, 2019 in Fredericksburg to discuss and act on matters of importance to the association and the surveying profession in Virginia. For highlights of the Board meeting......
READ MORE

VAS Annual Meeting 57 Years Ago, by Merlin F. "Mac" McLaughin
These pictures were taken at the VAS Annual Meeting luncheon on January 27, 1962 - 57 years ago. That luncheon was held in the South Dining Room, on the main floor of the Williamsburg Lodge.....READ MORE

Will GIS Thrive in a World of Driverless Cars?
Driverless cars see the world by overlaying millions of sensor returns (about 27,000 light points a second) that it collects into an extremely precise 3D map......READ MORE (Source: GISGeography)

Recruit a Member
Did you know that when you recruit a new member to VAS you will receive a 25% discount on your own membership dues? Spread the word about the great work VAS is doing for the
surveying profession and be sure to tell the new member to include your name on the "recommended" by portion of their application....

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**Membership**

The 2018 VAS membership year expired on December 31, 2018. Renewal invoices for 2019 membership dues were emailed to all VAS members in early November, after which reminders were sent. Please make sure your profile information on the VAS website is up to date as that is the main communication tool we use to contact you. In the coming weeks, registration will open for the Annual Convention and ballots for VAS officer and director elections will be sent. To get the discounted member rate on convention registration and to vote in the 2019 election, you must be a member in good standing and your dues must be paid. Check on your inbox or spam filter for the renewal notice! As always, if you have any questions or need a replacement dues invoice, please feel free to contact the VAS office at 844-414-1466. Another reminder will be sent to all members who have not yet paid their 2019 dues.

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**Memorial**

Harvey Lee Parks, 71, of Chesterfield, VA, took his last breath on Tuesday, December 4, 2018. Born in Roaring River, NC, he was the loving son of the late Samuel Lee and Lena Rose Anthony Parks. Harvey was the owner and operator of Harvey Parks Land Surveyors in Chester for 30 years until his retirement in 2008. He was the President of Griles Hunt Club where he spent countless hours with his buddies, all of whom became his extended family. Harvey aka "Da" or "Pops", is survived by his devoted wife of 50 wonderful years, Lisa "Ringo" Karen Sine Parks; a daughter, Nerissa "RiRi" Parks Cash (Ray); a son, Aaron "Don" Lee Parks (Tanya); four grandchildren, Camden "Angel Girl" Parks Rendon (Luis), Turner "T-Man" Lee Parks, Noah "Big Man" James Parks and Nashton "Little Man" Levi Parks; one sister, Arlene Cheek (Leo); a brother, Norris Parks (Darlene); and numerous nieces and nephews.
Do you know a fellow VAS surveyor who has passed away? Want to recognize them in the monthly newsletter? Please email Khea Adams the information at Khea@vasurveyors.org.

**Subsidence Survey**
VAS Executive Director John Palatiello wrote a column in the current issue of P.O.B. magazine on climate change, rising sea levels, and subsidence, citing a study in Hampton Roads/Tidewater that concluded 50 percent of the change was subsidence...........

**Plat Contest**
Are you proud of the work you or your firm does? Well here's your chance to show the world (or at least everyone who attends the 2019 VAS Convention) your best survey plats! Click below to find the rules and details on how to enter the VAS plat competition.....

**Drone Industry Gets New Regs, Despite Shutdown**
Though large swaths of the Transportation Department are shuttered, Transportation Secretary Elaine Chao today still rolled out a new proposed rule, much anticipated by industry, that would make it easier to fly a drone over crowds of people and at night.....
**Order Your VAS Apparel**

VAS is pleased to work with Land's End to provide an opportunity to purchase quality clothing with the VAS logo embroidered on it. Go on, showcase your membership in VAS. To start shopping and place your order, [CLICK HERE](#).

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**CALENDAR OF EVENTS**

**2019 VAS Land Surveyor Exam Review Class**

March 26-29, 2019  
Hilton Garden Inn  
Richmond (Sandston), VA

**2019 Annual VAS Convention & General Membership Meeting**

April 24-27, 2019  
Hyatt Regency Dulles Hotel  
Herndon, VA

**2019 Summer Seminar**

June 21-22, 2019  
Stonewall Jackson Hotel  
Staunton, VA
New Job Announcements

Would you like to post a job on the VAS career board? Members can advertise job openings. Job posting cost is $25 per ad, posted for 30 days. CLICK HERE to view how to post a job opening. To view positions waiting to be filled, CLICK HERE

Advertise in Old Dominion Surveyor

Does your company want to get the word out about a new service or product? To view our new advertising rates and options, CLICK HERE

Stay Connected

Be sure to connect with VAS on social media.