

MALSCE News

A monthly Massachusetts Association of Land Surveyors and Civil Engineers member newsletter.

June 2017

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Featured Article

Creative Writing under the Wetlands Protection Act - Minor Activities

Dave Gorden, CWS | CPSS, Senior Environmental Resources Manager, "That Wetlands Guy"

Did you know that minor activities, as described in the Wetlands Protection Act (WPA) within the buffer zone and outside any WPA regulated areas, are not otherwise subject to regulation under the WPA provided that the work is performed solely within the buffer zone, in a manner which reduces the potential for any adverse impacts to the resource area during construction, and with post-construction measures implemented to stabilize any disturbed areas?

[Read more](#)

Upcoming Events

MALSCE Updates

Spring MALSCE Board of Directors Meeting & Dinner

The Spring MALSCE Board of Directors Meeting & Dinner was held June 14, 2017 at O'Connor's Restaurant & Bar in Worcester, MA. This third and final MALSCE Board of Directors meeting for the current fiscal year also served as a joint meeting of the MALSCE Eastern and Central Massachusetts Chapters. During this dinner meeting, members had the opportunity to network with their peers, hear reports on MALSCE's latest undertakings and vote on membership and financial matters including the fiscal year 2018 MALSCE budget. The meeting featured the presentation "What's Happening Worcester" by Philip D. Guerin, director of sewer operations at the Worcester Department of Public Works who discussed current and upcoming construction projects in the area, as well as planned improvements to Worcester's stormwater and wastewater infrastructure.

MALSCE Proprietors' Council Luncheon

Members of the MALSCE Proprietors' Council gathered for a luncheon meeting on June 9 at the [Aldrich Center](#) in Boston. During this meeting, Proprietors' Council Chair Michael Feldman, President and CEO of Feldman Land Surveyors, moderate the discussion topic "Leading our Industry and Advising MALSCE." Council members discussed current and future MALSCE undertakings including how the newly formed 3D Standards Committee will work to develop minimum standards for HDS/3D surveying services. A polling of council members yielded thoughtful insights on the subject of

Laser Scanning Workshop

Thursday, July 27, 2017
Aldrich Center at TEC, Boston, MA

Save this date. More information to come!

MALSCE August 2017 Executive Committee Teleconference

Tuesday, August 8, 2017
[More Info](#)

Surveyors Rendezvous 2017

September 13-16, 2017
Boxboro Regency Hotel & Conference Center, Boxborough, MA

The 2017 Rendezvous, held by the Surveyors Historical Society, will be in and around Concord, MA and will focus on the surveying career of Henry David Thoreau. SHS membership is not required; everyone is welcome!

[More info](#)

Affiliate Association Events

New Hampshire Land Surveyor Association

NHLSA Summer Quarterly Business Meeting
NHLSA's Summer Quarterly Business Meeting will be held during an afternoon cruise on Lake Winnepesaukee. It's sure to be a good time!
Friday, July 21, 2017
Departs from Weirs Beach, NH
[More Info](#)

New York State Association of Professional Land Surveyors

Pin Cushioning Webinar
This webinar will focus on the pin cushion effect (multiple monuments occupying the

what businesses need to be thinking about during what was perceived to be the peak of the economic cycle.

For more information about the Proprietors' Council, click [here](#).

MALSCE Welcomes New 2017 Members!

Since January 1, which is the midpoint of the current fiscal year, MALSCE has welcomed 14 new members, bringing the total number of members who joined MALSCE this year to 34. Please join us in welcoming MALSCE's newest members!

[Read more](#)

Massachusetts Students Participate in the National Trig-Star Program

Brian Briggs, Project Surveyor, VHB

Administered by NSPS and MALSCE, Trig-Star is an annual high school mathematics competition based on the practical application of trigonometry. The primary purpose of the program is to promote the study of trigonometry in high schools and encourage students to understand why trigonometry will be useful to them throughout their lives.

For more information about the 2017 program, click [here](#).

Surveying News

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Would we know if our project consisted of a minor activity within the buffer zone? Would we know if our minor activity reduced the potential for any adverse

same property corner) and how to recognize and analyze this effect.

Friday, September 8, 2017

Online

[More Info](#)

Vermont Society of Land Surveyors

Fall Conference 2017

September 21 & 22, 2017

Stoweflake Resort &

Conference Center

Stowe, VT

[More info](#)

New York State Association of Professional Land Surveyors

NYS-Specific LS Exam

Review Workshop

A review workshop customized to address the needs of surveying professionals planning to sit for the New York State surveying licensure exam.

Friday & Saturday, September 29-30, 2017

Hyatt Place, Malta, NY

[More Info](#)

Connecticut Association of Land Surveyors

50th Annual Meeting / North

East Surveying Societies

Conference

Friday & Saturday, November 3-4, 2017

Sheraton Hotel, Rocky Hill, CT

Save this date. More information to come!

Vermont Society of Land Surveyors

December Seminar 2017

Friday, December 15, 2017

Capitol Plaza Hotel

Montpelier, VT

[More info](#)

Help Wanted:

For a limited period of time, including a help-wanted advertisement in MALSCE News is being offered as a

impacts to the resource area? Or, would we already be exhausting our time and/or our clients' money on finessing a creative permitting strategy in front of the local Conservation Commission that is simply not necessary?

For a brief review of the 17 minor activities within the buffer zone, which may not otherwise be subject to regulation under the WPA, click [here](#).

Engineers and Land Surveyors Day

On Tuesday, May 23, 2017, MALSCE, American Council of Engineering Companies of Massachusetts (ACEC/MA), and Boston Society of Civil Engineers Section (BSCES) members gathered for the annual Engineers and Land Surveyors Day at the State House, along with leaders from other engineering and design-related associations. Engineers and Land Surveyors Day is the one day each year when engineers and land surveyors gather in force and present our industry's viewpoints in person to our local legislators. It is a chance for participants to meet with their state representative and state senator to discuss issues pertinent to our industry and to them as professionals and citizens. For more information and to view this year's Issue Briefing Sheets, including HB1813 (potential updates to Dig Safe law), click [here](#).

Massachusetts Board of Registration Professional Competency Committee Report

The Massachusetts Board of Registration of Professional Engineers and Professional Land Surveyors Continuing Professional Competency Committee issued its report to the Board of Registration in April 2017. The Board is expected to discuss this report at its July 27, 2017 meeting. The Committee has developed draft regulations on continuing education for PE and PLS license renewal that would potentially be added to 250 CMR.

The committee has been reviewing the NCEES Model Law on continuing education and considering such issues as the potential number of Professional Development Hours to require, policy issues about retired engineers and surveyors, and the impact of potential continuing education requirements on small businesses.

The Board's July 27 meeting, like all Committee and Board meetings, is open to the public. Before planning to attend a meeting, please confirm that it is being held on the Board's [website](#).

Updates from MA Board

free MALSCE member benefit. If your company has a job opening that it would like to promote, please forward a brief job description (i.e., less than 200 words), which can include a hyperlink to a more detailed job overview/application process to MALSCE at malsce@engineers.org.

of Registration of PEs and PLSs - June 2017

For a summary of issues discussed at the June 2017 MA Board of Registration of PEs and PLSs meeting, click [here](#).

Educational Programs

UMaine Offering Courses to Surveying Community starting August 28, 2017

The University of Maine Surveying Engineering Technology (SVT) invites the New England surveying community to take any of the online classes listed below starting on August 28, 2017. All nine classes can count toward a BS in SVT. The 500+ courses count toward a Professional Science Masters Degree (PSM) in Surveying Engineering. Please note that each class will only be offered if it has a guaranteed interest level. If you are interested in enrolling, please email Ray Hintz (Raymond.hintz@umit.maine.edu).

CET 101 - Plane Surveying
SVT 121 - AutoCad I
SVT 110 - Instrumentation and Data Collection
SVT 322 - Preparing Effective Property Descriptions
SVT 341 - Advanced Surveying
SVT 418 - Fundamentals of Surveying exam review
SVT 437 - Practical GPS
SVT 501 - Advanced Adjustment Computations
SVT 511 - Geodetic Aspects of the US Public Land Survey System

[Read more](#)

[MALSCE Sustaining Members](#): Carlson Software, Eastern Topographics, Golden Aerial Surveys, Keystone Precision Instruments, Maine Technical Source, Spiller's, Vortics Imagine, and Waypoint Technology Group

MALSCE News is a monthly publication of the Massachusetts Association of Land Surveyors and Civil Engineers that is produced by Ruthi Burgess, Abbie Goodman, and Richard Keenan with thanks to MALSCE President Paul Foley. This newsletter highlights the program and activities of MALSCE and reports on national and local matters of interest to land surveyors and civil engineers. While we cannot promise to print all news items that we receive, if you have one to share with your fellow MALSCE members please forward it to Rich Keenan at rkeenan@engineers.org.

Questions or comments?

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