

West Virginia Board of Professional Surveyors  
Announces a Continuing Education Workshop by:

Don Teter, West Virginia P.S.  
**Friday, June 15, 2018**  
Charleston Civic Center, Charleston, West Virginia



This minimum technical standards and professional ethics workshop meets the requirement of 23 CSR-2-3.2 which requires that all licensees obtain a minimum of 2 PDH'S in each discipline in Board approved courses or activities every 4 years.

**Registration: 7:30 a.m. - 8:00 a.m.**  
*(Beverages and snacks will be available throughout the day)*

**8 a.m. to 10 a.m. – John Love's Geodæsia (2 PDH's)**  
***The Art of Surveying And Measuring of Land***

In 1688, John Love published **Geodæsia**, the first book written to specifically instruct surveyors working in the American colonies, and it was widely used by surveyors including George Washington. Don Teter becomes John Love, discussing the mathematic and geometric concepts which guided early surveyors, and their surveying methods. Mr. Love uses numerous drawings from his book to illustrate the lecture.

**10 a.m. to 12 noon - Minimum Technical Standards (2 PDH's)**

Review the laws and regulations governing the practice of land surveying in West Virginia to include an in-depth discussion of the minimum standards for boundary surveys.

***Noon to 1 p.m. – Lunch on your own***

**1 p.m. to 3 p.m. – Professional Ethics for Surveyors (2 PDH's)**

This session will define the attributes of a professional surveyor and discuss the surveyor's obligations to his client, the public, and the profession; and will propose a professional code of conduct. It will also review the Board's legislative rules and discuss ethical considerations in the boundary surveying process.

**3 p.m. to 5 p.m. – Frank Brown's Deadly Dream; (2 PDH's)**

***Robert B. Stanton and the Denver, Colorado Cañon & Pacific Railroad Survey***

In 1889, railroad company president Frank M. Brown, Engineer Robert Brewster Stanton, and several workers embarked upon a railroad survey down the Colorado River to the Gulf of California in Mexico. This was the first major exploration of Grand Canyon since Major John Wesley Powell's expeditions in 1869 and 1871-72.

The expedition's six boats soon proved to be fatally inadequate. Abandoning the remaining boats and caching their equipment, they trudged out of Marble Canyon. Determined to complete the survey, they returned with much improved boats, successfully floating and portaging through the Grand Canyon. They soon abandoned the idea of accurately surveying a complete route, opting instead to make a detailed reconnaissance supplemented with hundreds of photographs, several of which will be used in the presentation. The rough terrain and raging river limited the amount of measuring done with a chain, and the seminar will include discussion of the triangulation and stadia surveying methods used. -----

***Registration Deadline: June 8, 2018***

***ALL Sessions*** \$150.00

***Minimum Standards & Ethics Only*** \$100.00

Registration and Payment may be made on our website [www.wvbps.wv.gov](http://www.wvbps.wv.gov) or by sending this portion, along with your session choice and check payable to the WV Board of Professional Surveyors (WVBPS), 738 Airport Road, Sutton, WV 26601. ***Your registration must be received no later than June 8th.*** Walk-ins and payments at the door are discouraged since sufficient reference material may not be available. Cancellations will be accepted until June 12, 2017; thereafter, registration fee will be forfeited.

Name: \_\_\_\_\_ License # \_\_\_\_\_ Phone No. \_\_\_\_\_