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# Use of ASCE 38-02 and Subsurface Utility Engineering (SUE) for Better Design, Cost Savings, and Damage Prevention in Planning and Design

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**Wednesday, May 18, 2022**

**12:00 PM – 1:00 PM**  
**Zoom Video Webinar**

ASCE/CI 38-02 applies to all projects where existing utilities will be impacted and requires that the project approach used by engineers be modified in order to conform to the standard.

The ASCE Standard 38-02 “Standard Guideline for the Collection and Depiction of Existing Subsurface Utility Data” provides much useful information. However, in order for the standard to realize its full potential, owners and designers must know how to best use the information provided. Intelligent use of the standard and appropriate incorporation of subsurface utility engineering (SUE) services will result in better designs, reduce overall project cost, reduce project delays due to unknown utility related site conditions, and enhance damage prevention efforts. This presentation will review the Standard Guideline and then proceed to discuss how to incorporate it and SUE services into a MassDOT project. MassDOT’s SUE Standard and case histories will also be presented.

**Registration Deadline: Monday, May 16, 2022**

**\$45 Members, \$40 Public Sector Members, \$15 Senior Members (65+) & Students**  
**\$55 Non-Members, \$45 Public Sector Non-Members**

## Information/Registration:

Register to attend this meeting and pay by credit card [here](#). To register online for an event at the BSCES member rate you must login using your BSCES assigned username and password. If you do not know your BSCES member login information call 617/227-5551. You can also register for this event by mail or email. To do so, download and complete a [BSCES Event Registration Form](#) and follow the submission instructions. Cancellations received after Monday, May 16, 2022 and no-shows will be billed.



**This presentation provides one Professional Development Hours (PDH)**

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