Session 2: The Gap Between Current and Desired Performance of the Community's Built Environment

Justin Kates, Nashua, NH, Emergency Manager

Justin joined the Mayor's Cabinet in August 2011 after coming from his role as a Homeland Security Consultant for the Delaware Emergency Management Agency. In his role, Justin coordinates city-wide emergency response efforts by working with Federal, State, and other areas of municipal government in obtaining the necessary resources to recover after a disaster. He developed the Comprehensive Emergency Management Plan for the City and chairs the Local Emergency Planning Committee. During his time in Nashua, Justin was responsible for coordinating the response and recovery of FEMA declared disasters Tropical Storm Irene, the "Snowtober" Nor'easter, Superstorm Sandy, Winter Storm Nemo, and Winter Storm Juno.

He is a Certified Emergency Manager (CEM) affiliated with the International Association of Emergency Managers (IAEM) and was awarded "NH Emergency Management Director of the year" in 2015. Justin is a graduate of the University of Delaware where he majored in Emergency Management and Public Administration. In his spare time he has taught Crisis Management as an Adjunct Professor at Daniel Webster College, Public Health Emergency Preparedness as an Adjunct Instructor at Rivier University, and numerous FEMA state-delivered courses for the New Hampshire Fire Academy. He is currently the Vice President of the IAEM Region 1 Board of Directors and the Chair of the NH Voluntary Organizations Active in Disaster (NH VOAD).

Abstract:

HAZUS & NIST Community Resilience Planning Guide

Justin will talk about the selection of performance criteria and scenarios to drive HAZUS based on the level of risk a community is willing to accept and the resilience performance goals it wants to achieve, including:

- Setting Performance Criteria Using Scenarios
    - Historic Events
    - Probabilistic Events
    - Events Based on Current Building Code Requirements
- Determining the Consensus Level of Risk a Community is Willing to Accept
    - Discussion with Key Community Stakeholders
- Limitations and Lessons Learned