



E0284 Advanced Floodplain Management Concepts III

Course Date:

July 6 – 9, 2020

Travel Dates:

July 5, 2020 and July 10, 2020

Course Length:

This course is 4 days in length.

Location:

Emergency Management Institute (EMI)
National Emergency Training Center (NETC)
Emmitsburg, Maryland

Course Description:

This advanced floodplain management course is a dynamic and interactive course covering Floodway Standards, Disconnects between the National Flood Insurance Program (NFIP) Regulations and Insurance, Common Noncompliance Issues, Digital Flood Insurance Rate Maps (DFIRMs) and Substantial Improvement/Substantial Damage. Each topic is designed to be discussed and reviewed in detail.

Course Goals:

- Explain floodway concept and purpose.
- Identify regulatory requirements including higher standards.
- Describe methodologies to comply with no-rise certification requirements and map change options for floodway modifications.
- Identify basic rating elements including Lowest Floor Elevation and Base Flood Elevation (LFE/BFE).
- Identify compliance and rating elements for enclosures, A-Zones without BFEs, and floodproofing.
- Identify common floodplain management compliance issues.

- Describe effective messages, administration, and enforcement measures to gain compliance.
- Identify resources that the local floodplain manager (FPM) can use to resolve noncompliance issues.
- Describe floodplain mapping purpose, process, and coordination.
- Demonstrate how DFIRMs and backup data can be used.
- Describe map change processes, impact, and cost consequences.
- Explain Substantial Improvement and Substantial Damage (SI/SD) regulations, roles, and responsibilities under the NFIP.
- Describe how to administer SI/SD in participating communities.
- Identify resources for SI/SD and mitigation assistance.

Prerequisites:

Recommended: Participants should have completed E0273, Managing Floodplain Development through the National Flood Insurance Program (NFIP).

Continuing Education Units (CEU's):

EMI awards 2.6 CEUs for completion of this course.

Continuing Education Credits (CEC's):

The Association of State Floodplain Managers awards 12 CECs for completion of this course.

Target Audience:

Certified Floodplain Managers (CFM) or community officials with 2 years of full-time floodplain management experience. Government officials will take precedence.

TRAINING OPPORTUNITY

To Apply:

Scan the QR Code, or click the link for information on how to apply for EMI courses



<https://training.fema.gov/onlineadmissions/>

Application Review:

In order to be evaluated for admission into this course please upload required attachments. Please refer to the Target Audience above and indicate how you meet the requirements based upon your position and experience.

Travel and Housing Information:

Upon acceptance into the course, NETC Admissions will **email** out an Acceptance Letter. Scan the QR Code below, or click the link for a PDF copy of the NETC Welcome Package online:



https://training.fema.gov/EMIWeb/downloads/NETC_Welcome_Package.pdf

NATIONAL EMERGENCY TRAINING CENTER (NETC) CAMPUS ACCESS – REAL ID ACT STANDARDS

Does your ID meet the Real ID Act standards? Anyone entering the National Emergency Training Center (NETC) campus is required to show valid photo identification that meets [REAL ID Act standards](#). The purpose of the REAL ID Act is to stop terrorists from evading detection by using false identification. Check to [see if your state is compliant](#) (<https://www.dhs.gov/current-status-states-territories>).

If your driver's license does not meet the requirements of the REAL ID Act, you will need to bring one of the following acceptable forms of identification:

- A valid U.S. passport or passport card.
- A valid federal employee, military, or veteran ID card.
- A valid state-enhanced driver's license (Contact your state's motor vehicle department for availability).

Students from non-compliant states (a regular driver's license from these states will not be accepted) who do not possess any acceptable form of identification may request a National Crime Information Center (NCIC) check from the NETC Security Office. Note: This is a one-time NCIC check; a successful NCIC check is valid for 180 days; within the 180 day time-frame a student is expected to obtain a compliant form of identification).

Submit the following information to Jason.Cawthon@fema.dhs.gov in a password-protected document at least three weeks before your class:

- Your full name
- Date and place of birth
- Social Security Number

Students arriving at the NETC campus without a compliant ID or a successful NCIC criminal history check will be sent home at their own expense without receiving a stipend reimbursement.

Questions related to NETC campus access identification should be directed to Jason.Cawthon@fema.dhs.gov or 301-447-1513.

EMI Training Point of Contact:

For additional information contact the Mitigation Branch at (301) 447-1152 or by email at fema-emi-mit@fema.dhs.gov.

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