

ELEVATION CERTIFICATE VIRTUAL WORKSHOPS

HOW TO COMPLETE THE FEMA EC CORRECTLY FOR EVERYONE



Hosted by the Maine Department of Agriculture, Conservation & Forestry

WHEN:	Wed, Feb 14, 2024 9:00 AM – 4:30 PM EST OR Thu, Feb 29, 2024 9:00 AM – 4:30 PM EST	WHERE:	Virtual (GoToWebinar)	REGISTRATION LINKS:	February 14th Workshop (register for one workshop only*) February 29th Workshop
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**REGISTRATION IS LIMITED TO THE FIRST 50 REGISTRANTS FOR EACH WORKSHOP;
PRIORITY WILL BE GIVEN TO MAINE REGISTRANTS – OTHER REGISTRANTS WILL BE PLACED ON A WAITLIST*

CEU/PDU/PDH:	CFM – 6; PLS – 6 (ME), 7 (RI); Code Enforce. Off. – 6 LU (ME); ZEO – 3 (CT), BO/CBO – 6 (CT, MA) Depending on state/agency reciprocity: AICP – 6, ICC – 0.6
INSTRUCTOR:	Del Schwalls, PE, CFM President, Schwalls Consulting LLC

COURSE DESCRIPTION:

This course will:

- Provide detailed training on completing a FEMA EC accurately and in its entirety, allowing full compliance with any program that requires submission of an EC.
- Review the new **2023** EC and provide guidance on implementation and use.
- Cover EC requirements for surveying, foundation flood openings, and certification.
- Review how the EC should be completed by the EC certifier and how it should be reviewed by the local community.
- Review Community Rating System (CRS) requirements for an EC and those portions that can differ from other programs.
- Identify portions of the EC instructions that should not be used, in order to achieve full compliance with all programs.
- Include common errors and omissions, review of the various EC building diagrams, and real world examples.
- Review major changes compared to the 2019 version of the EC, including how Risk Rating 2.0 (RR2.0) insurance requirements affect the EC.

COURSE OBJECTIVES:

- Learn to complete a FEMA EC in order to satisfy the requirements of any program.
- Understand the data needs for each individual EC section.
- Understand the EC certifier's role and responsibility in completing EC.
- Understand the local official's role in reviewing ECs for accuracy and compliance purposes.
- Understand how the EC is used by CRS.
- Understand how the EC is used for insurance under RR2.0.
- Understand changes between the 2019 and 2023 EC.
- Change attendee's approach to ECs from 'minimum needs' to 'best practice'.
- Avoid common mistakes that can invalidate the EC for certain programs, including mandatory CRS prerequisites.

REFERENCE MATERIALS:

Please download the following Elevation Certificate Handouts at [Dropbox Link](#) or [Google Drive Link](#), review them beforehand, and have them available during the workshop.

- FEMA EC Instructions & Form (**2023**) • FEMA 467-1 FPM Bulletin: EC (04-2004) • EC Correction Memorandum Template
- EC Workshop Notes Pages • Non-Engineered Opening Guide • Schwalls Consulting FEMA EC 2019 to 2022 Comparison