



Pennsylvania State Fire Academy

1150 Riverside Drive
Lewistown, PA 17044-1979

Pennsylvania Emergency Management Agency

2605 Interstate Drive
Harrisburg, PA 17110

Minimum Standard for Accreditation (MSA)

Original program: 12/2007

Revised:

Course Title: G-202 Debris Management Planning (G-202)

Length of Course: 24 Hours **Lecture/Lab Breakdown:** 16 Hours /8.0 Hours

Target Audience: Members of state and local governments involved in planning for, responding to, and recovering from a major debris-generating event.

Prerequisites: None.

Referenced Texts: Debris Management Guide, FEMA 325, Public Assistance Policy Digest, FEMA 321, Public Assistance Policy Digest, Appendix A, FEMA 321, Public Assistance Guide, FEMA 322, and FEMA G-202 Debris Management Student Manual. Instructor Guide and PowerPoint provided on CD by PEMA.

Course Goal: The goal of the course is to enable participants to successfully plan for, respond to and manage debris operations resulting from a debris generating disaster event.

Description of Course: The Federal Emergency Management Agency (FEMA), as well as State, Tribal and local governments, have become increasingly aware of the importance of providing clear and consistent guidance to communities on debris planning, response and recovery issues, and on FEMA eligibility and process requirements of debris removal activities. The cost of debris removal continues to rise, conflicts have arisen with community's methods of contracting for and monitoring debris removal operations and methods of disposal are often found to not comply with environmental laws and regulations. As a result, public assistance applicants are often not receiving the full Public Assistance (PA) funding for which they would otherwise be eligible.

FEMA recognizes that effective planning and management of debris issues requires extensive training and experience. The Debris Management Planning for State and local Officials Course is designed to provide that training through nationally sponsored and directed instruction.

Description of Methodology to be used: (Brief): The learning environment in this course will be designed to encourage participant involvement. Interactive lectures, individual activities, small group activities, and plenary group discussions will provide opportunities for participants to share ideas and ask questions. Participants will be encouraged to apply their existing skills and knowledge, as well as those newly acquired, to challenging and dynamic scenario-based activities.

Each unit of instruction will include an informal lecture portion in which new information or concepts are introduced. PowerPoint visuals will illustrate and reinforce teaching points. Related Public Assistance publications are provided to participants and will be reviewed throughout the course. Instructors will use a questioning technique during the lectures to assess participant knowledge about the topic, and to solicit relevant participant experiences.

Knowledge and/or skills introduced in the lectures are applied in individual or group activities. Integral to this strategy is the organization of participants into small groups of five to six people. This will ensure the maximum participation in the group discussions and activities.

Student Equipment/Supply Needs: Note taking materials (Pen/Pencil, paper)

Equipment/Audiovisual/Supply requirements: Classroom setting with chairs and tables; easel pads and stands (1 per student group), computer with capabilities to play DVDs, LCD projector screen; additional handouts per instructor choice.

Special Notes & Conditions: Minimum of 10, Maximum of 30 students in class. Two (2) Instructors are required for delivery of this course. It is strongly recommend that a Subject Matter Expert (SME) in the area of debris management participate. This course was designed around three days of instruction for a resident student.

COURSE OUTLINE

<u>Time</u>	<u>Content</u>	<u>Notes</u>
<u>Day One</u>		
2:00	Welcome, Introduction, objectives and overview	
3:30	Unit 1: Introduction to Debris Management Planning	
2:30	Unit 2: Debris Quantity Forecasting and Estimating	
<u>Day Two</u>		
2:00	Unit 3 Special Considerations	
2:30	Unit 4 FEMA Eligibility and Reasonable	
Cost 3:30	Unit 5 Debris Operations	
<u>Day Three</u>		
1:30	Unit 6 Debris Monitoring Procedures	
2:30	Unit 7 Debris Contracting Procedures	
2:30	Unit 8 Developing Your Debris Management Plan	
1:30	Closing and Final Exam	

Competency Evaluation Mechanism (Brief description): Periodic questioning by instructor throughout presentation and a post test. A Student Evaluation (post-test) will be conducted at the end of the course, using a written test, to assess the participants' proficiency in applying the knowledge and skills necessary to successfully plan for, respond to, and recover from a major debris-generating event. Instructors evaluate the responses and discuss the examination solutions with the class. The twenty questions post-test is provided on the course distribution CD-ROM.

Course Objectives (specific): Upon successfully completing this course, the participants will be able to complete the following tasks, which demonstrate knowledge and skills required to successfully plan for, respond to, and recover from a major debris-generating event.

1. Apply knowledge of planning for, implementing and managing debris activities, including issues associated with environmental and historic preservation considerations, debris forecasting and estimating, debris contracting, Debris Management Site evaluation and operation, debris monitoring, and supplemental assistance.

2. Apply knowledge of FEMA eligibility and reasonable costs criteria as pertinent to presidentially declared events.

3. Address debris planning and response and recovery activity issues in a Debris Management Plan Development Aid.

Questions/Comments: Contact the Assistant State Fire Academy Administrator