

Planning for a Disaster-Resistant Community: Course Structure

I. Welcome and Workshop Overview 9:00-9:30 a.m. (Consultant)

a. Welcome

b. Survey Summary

Purpose: Put a local touch on the workshop by giving the state context on the subject. Quickly summarize the results for the survey conducted prior to the workshop.

c. Workshop Structure Overview

Purpose: Give the programmatic context for the day, show the parallels between hazard mitigation planning and comprehensive planning, and introduce them to the worksheet concept that will be visited throughout the workshop.

II. Hazards & How They Affect Communities 9:30-10:45 a.m.

a. Introduction

Purpose: To turn over the workshop to the consultant trainer, who will lead the remainder of the morning, either solo or in conjunction with the FEMA representative.

b. Creating a Fact Base & Identifying Issues

Purpose: Introduce participants to the HIRA process and provide them with sources of information for identifying hazards, determining vulnerability (both physical and societal/special populations), and estimating potential losses; demonstrate how to determine hazard priorities; and present the idea of linkages as related to hazards and their connections to all aspects of a community.

i. H.I.R.A. (Hazard Identification & Risk Assessment)

ii. Prioritizing Hazards

iii. Linkages

Break 10:45-11:00 a.m.

III. Exercise 11:00 a.m.-Noon

Option 1: Prioritizing Hazards and Identifying Linkages

Option 2: Identifying Stakeholders

Question and Answer — Trainers (Noon-12:15 p.m.)

Lunch 12:15-1:15 p.m.

IV. Mitigation & Planning for Disaster-Resistant Communities 1:15-2:45 p.m. (FEMA Staff)

a. Introduction

b. Purpose of Mitigation

Purpose: Define mitigation for the group and have group define the purposes of mitigation from sustainability, smart growth, etc., points of view. Revisit the idea of linkages from the morning, as a way to define mitigation further and better understand the purpose. Discuss concepts of structural and nonstructural, and active and passive mitigation, presented in form of a matrix.

c. Local Planning Processes

Purpose: Provide an over view of the Disaster Mitigation Act of 2000 and its regulations; discuss the purpose of that planning process, and relate the connection that planning for and mitigating hazards has to comprehensive planning elements, local regulations, and other planning processes.

- i. Disaster Mitigation Act & 44 CFR Part 201
- ii. Connection to comprehensive planning elements (e.g., transportation, economic development, housing, etc.; see Growing Smart Legislative Guidebook, Section 7-210)
- iii. Connection to regulatory mechanisms (e.g., zoning, subdivision ordinances, etc.)
- iv. Connection to other planning processes

Break 2:45-3:00 p.m.

V. Understanding the Process: A Mitigation Planning Exercise 3:00-4:30 p.m.

Purpose: Provide the participants with an opportunity to apply the information learned throughout the day, in a breakout group setting, to better understand the challenges of integrating mitigation planning into comprehensive planning, and see how they can modify how they presently do their jobs to incorporate hazard mitigation planning.

Goal: An understanding of a process that can be used in their communities.

- a. Hazard Identification and Analysis (20 minutes)
- b. Plan and Mitigation Strategy Development (30 minutes)
- c. Implementation (20 minutes)

VI. Evaluation and Certificates 4:30-5:00 p.m.

- a. Evaluations — APA Staff (10 minutes)
- b. Certificates of Completion — All instructors (20 minutes)

Take Home Items:

- Planning for a Disaster-Resistant Community workbook
- DMA2K Summary
- Plan Framework for an integrated comprehensive plan (process and document)
- Websites and other sources for continuing education on the topic
- Other relevant documents