

Decision Making in Sustainable Disaster Recovery: Class Exercise and Case Study

Objective:

9.1 Describe and conduct class options

- 1) Class exercise/Role playing
- 2) Case study analysis

Class Exercise

- Role of the instructor
 - Choosing a hazard-specific Emergency Management Institute course
 - Overview of course rules
 - Note taking
 - Role playing
 - Post-exercise dialogue

Class Exercise

- Role of the student
 - Assuming a stakeholder role
 - Course readings/role playing materials
 - Active role playing
 - Post-exercise dialogue

Cardstorming Exercise

- Instructions
 - Role playing observations that contributed to or impeded a sustainable recovery
 - Writing down observations
 - Posting actions
 - Identifying patterns within posted observations
 - Categorizing and naming actions

Cardstorming Exercise

- Potential issues and their effect on sustainable recovery
 - Failure to share information (hindered)
 - Identification of a local advocate (facilitated)
 - Pre-disaster recovery planning (facilitated?)
 - Multi-objective planning (facilitated)

Cardstorming Exercise

- Potential cardstorming categories
 - Communication and coordination
 - Use of recovery funding
 - Recovery planning
 - Decision making

Cardstorming Exercise

- Initiating dialogue
 - Describe specific mitigation and sustainable recovery opportunities
 - Did stakeholder roles change over time?
 - If so, how and when did they change?
 - Characterize the level of horizontal and vertical integration
 - Describe specific factors that facilitated or hindered integration
 - What role did politics play in decision making?
 - How would you characterize the level of pre and post-disaster planning?

Cardstorming Exercise

- Exercise process
 - Opening remarks
 - Establishing ground rules
 - Assigning stakeholder roles
 - Instructor as facilitator
 - Writing actions observed during exercise
 - Reading actions
 - Categorizing actions
 - Evaluate the exercise

Case Study Analysis

- Case study presentation
 - Describe stakeholder groups
 - An analysis of choices made by stakeholder groups, including their impact on the recovery process
 - Description of inter-organizational relationships using the horizontal and vertical integration framework

Case Study Analysis

- Case study presentation
 - Critical analysis
 - Grounded in course materials and class readings
 - Addressing and discussing uncovered issues
 - Further class investigation