City of Roseville Hazard Mitigation Plan

1st Steering Committee Meeting

Tuesday August 3, 2004
What is Mitigation?
What is Planning?

mitigate
1: to cause to become less harsh or hostile;
2: to make less severe or painful

planning
: the act or process of making or carrying out plans; specifically: the establishment of goals, policies and procedures for a social or economic unit
Why are we here?
An Overview

Two primary factors drive this City of Roseville planning effort.

1. The Disaster Mitigation Act

2. The Community Rating System
What is the Disaster Mitigation Act?

- Federal legislation that establishes a pre-disaster hazard mitigation program and new requirements for the national post-disaster Hazard Mitigation Grant Program (HMGP).
- The DMA encourages and rewards local and state pre-disaster planning.
- Promotes sustainability.
- Seeks to integrate State and local planning with an overall goal of strengthening statewide hazard mitigation.
- Results in faster more efficient allocation of funding and more effective risk reduction projects.
The Disaster Mitigation Act

Facts:

- Requires local hazard mitigation plans for Hazard Mitigation Grant Fund (project) eligibility for disasters declared after November 1, 2004.
- Establishes Pre-disaster Mitigation program.
- Mandates a “prescriptive” planning process.
- Re-defined “local government”
The Disaster Mitigation Act Fiction:

- All post-disaster financial assistance requires an approved plan.
- If you don’t have a plan by November 1, 2004, you will not be eligible for HMGP project funds.
- DMA plan must include “non-natural” hazards.
What is a local government?

Any county, municipality, city, town, township, public authority, school district, special district, intrastate district, council of governments (regardless of whether the council of governments is incorporated as a nonprofit corporation under State law), regional or interstate government entity, or agency or instrumentality of a local government; any Indian tribe or authorized tribal organization, or Alaska Native village or organization; and any rural community, unincorporated town or village, or other public entity.
What is the CRS?

✓ Incentive based program that is part of the National Flood Insurance Program (NFIP) administered by FEMA.
✓ Recognizes NFIP communities efforts to exceed the minimum mandated requirements of the NFIP.
✓ Incentive is discounts in flood insurance premiums (5% to 45%)
The CRS (continued)

- Is a voluntary program.
- Recognizes 18 “non-structural” floodplain management activities in 4 categories:
  1) Public information
  2) Mapping and regulations
  3) Flood Damage reduction
  4) Flood Preparedness
- Communities are classified on a scale of 1 to 10 (1 being the best, 10 is not participating). Corresponding premium reduction is incrementally assigned based on classification.
Roseville and the CRS

- Has been participating in the CRS since 1991.
- Was a pilot test community integral in the development of the CRS program from its inception (1990).
- Roseville’s innovative floodplain management program is on track to becoming the first Class 1 community rating in the nation!
The CRS and the DMA

- Both programs require prescriptive, process based planning for eligibility for classifications or benefits.
- The CRS planning criteria (10-step process) was the template used for establishing the DMA requirements specified in section 201.6 of Chapter 44 of the Code of Federal regulations (CFR).
### Disaster Mitigation Act (DMA) Planning Regulations (44 CFR 201.6)

<table>
<thead>
<tr>
<th>CRS Planning Steps</th>
<th>Flood Mitigation Assistance Program (FMA)</th>
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<tbody>
<tr>
<td><strong>Planning Process</strong></td>
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<tr>
<td>201.6(c)(1) Step 1: Organize</td>
<td>Coordinate with other agencies and organizations.</td>
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<td>201.6(b)(1) Step 2: Involve the Public</td>
<td>Involve the public, including a description of the planning process. Public involvement may include workshops, public meetings or public hearings</td>
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<td>201.6(b)(2) &amp; (3) Step 3: Coordinate</td>
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<td><strong>Risk Assessment</strong></td>
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<tr>
<td>201.6 (c)(2)(i) Step 4: Assess the hazard</td>
<td>Flood hazard area inventory that identifies flood risk, including estimates of the # and type of structures at risk and repetitive loss properties</td>
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<td>201.6 (c)(2)(ii)&amp;(iii) Step 5: Assess the problem</td>
<td>Problem identification, including a description of the existing flood hazard, the extent of flood depth and damage potential, and the applicant’s floodplain management goals.</td>
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<td><strong>Mitigation Strategy</strong></td>
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<td>201.6(c)(3)(i) Step 6: Set goals</td>
<td>Review of possible mitigation actions, including the identification and evaluation of cost-effective and technically feasible mitigation actions.</td>
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<td>201.6(c)(3)(ii) Step 7: Review possible activities</td>
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<td>201.6(c)(3)(iii) Step 8: Draft an Action Plan</td>
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<td><strong>Plan Maintenance</strong></td>
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<td>201.6 (c)(5) Step 9: Adopt the Plan</td>
<td>Documentation of the formal plan adoption by the legal entity submitting the plan (e.g., Governor, mayor, county executive).</td>
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<td>201.6 (c)(4) Step 10: Implement, evaluate, and revise</td>
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So, once again, why are we here?

Roseville is seeking:

✓ Post Disaster and Pre-Disaster grant eligibility by preparing a DMA compliant Hazard Mitigation Plan.

✓ To prepare a plan where the flood element meets the prerequisites for CRS Class 4 or better.

✓ To continue its tradition of pro-active and innovative risk management through planning.
The Steering Committee’s Role in this process

- Provide differing perspectives on issues and initiatives based on its makeup representing citizens, and other stakeholders within the community.
- Provide a forum for matching the technical requirements of programs to Roseville’s situation.
- Help build public and political support for the plan and its initiatives.
The Planning Team

- **City of Roseville**
  - Julia Burroughs, Deputy City Administrator
  - Mike Isom, Lead Planner
  - Garth Gaylord, Engineering Division

- **Tetra Tech, Inc.**
  - Ross Berman
  - Rob Flaner

- **Greenhorne & O’mara**
  - Deepa Srinivasan
  - Dan Siff
Planning Team Functions

Roseville
- Oversee all phases of the Hazard Mitigation plan development through adoption.

Tetra Tech Inc.
- Flood, Atmospheric, Drought and Technological hazards risk assessments.
- Facilitate process to assure DMA/CRS compliance.
- Assist in plan development

Greenhorne & O’mara
- Earthquake and Human Caused hazards risk assessments.
- Assist in plan development
QUESTIONS