

SAN JOAQUIN OPERATIONAL AREA



ANNEX R – RECOVERY

APPENDIX 1 – LOCAL HAZARD MITIGATION PLAN

PUBLIC COMMENTS FORM

TO BE RETURNED BY NOVEMBER 23, 2009

NOVEMBER 2009

LOCAL MITIGATION PLAN REVIEW CROSSWALK

LOCAL MITIGATION PLAN – PUBLIC COMMENTS The plan cannot be approved if the plan has not been formally adopted.

- Each requirement includes separate elements.
- Elements of each requirement are listed on the following pages.
- Reviewer's comments must be provided for requirements, by section.
- Shaded are elements that are NOT RECOMMENDED, not, REQUIRED.

12. Multi-Jurisdictional Risk Assessment: §201.6(c)(2)(iii)

RETURN BY NOVEMBER 23, 2009 TO:

Mr. Michael R. Cockrell
San Joaquin County, Office Of Emergency Services
2101 E. Earhart Avenue, Suite 300
Stockton, CA 95206-3949

Section 1 - Prerequisite(s)

1. Adoption by the Local Governing Body: §201.6(c)(5) OR
2. Multi-Jurisdictional Plan Adoption: §201.6(c)(5)
AND
3. Multi-Jurisdictional Planning Participation: §201.6(a)(3)

Section 2 - Planning Process

4. Documentation of the Planning Process: §201.6(b) and §201.6(c)(1)

Section 3 - Risk Assessment

5. Identifying Hazards: §201.6(c)(2)(i)
6. Profiling Hazards: §201.6(c)(2)(i)
7. Assessing Vulnerability: Overview: §201.6(c)(2)(ii)
8. Assessing Vulnerability: Addressing Repetitive Loss Properties. §201.6(c)(2)(ii)
9. Assessing Vulnerability: Identifying Structures, Infrastructure, and Critical Facilities: §201.6(c)(2)(ii)(B)
10. Assessing Vulnerability: Estimating Potential Losses: §201.6(c)(2)(ii)(B)
11. Assessing Vulnerability: Analyzing Development Trends: §201.6(c)(2)(ii)(C)

Section 4 - Mitigation Strategy

13. Local Hazard Mitigation Goals: §201.6(c)(3)(i)
14. Identification and Analysis of Mitigation Actions: §201.6(c)(3)(ii)
15. Identification and Analysis of Mitigation Actions: NFIP Compliance. §201.6(c)(3)(ii)
16. Implementation of Mitigation Actions: §201.6(c)(3)(iii)
17. Multi-Jurisdictional Mitigation Actions: §201.6(c)(3)(iv)

Section 5 - Plan Maintenance Process

18. Monitoring, Evaluating, and Updating the Plan: §201.6(c)(4)(ii)
19. Incorporation into Existing Planning Mechanisms: §201.6(c)(4)(ii)
20. Continued Public Involvement: §201.6(c)(4)(iii)

Additional State Requirements*

Insert State Requirement
Insert State Requirement
Insert State Requirement

LOCAL MITIGATION PLAN REVIEW CROSSWALK

SECTION 1 - PREREQUISITE(S)

1. Adoption by the Local Governing Body

Requirement §201.6(c)(5): [The local hazard mitigation plan **shall include**] documentation that the plan has been formally adopted by the governing body of the jurisdiction requesting approval of the plan (e.g., City Council, County Commissioner, Tribal Council).

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Has the local governing body adopted new or updated plan?	1.1.1 p. 1-1	
B. Is supporting documentation, such as a resolution, included?	1.1.2 p. 1-2	

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated plan indicate the specific jurisdictions represented in the plan?	1.2.1 p. 1-3	
B. For each jurisdiction, has the local governing body adopted the new or updated plan?	1.2.2 p. 1-3	
C. Is supporting documentation, such as a resolution, included for each participating jurisdiction?	1.2.3 p. 1-4	

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated plan describe how each jurisdiction participated in the plan's development?	1.3.1 p. 1-5	
B. Does the updated plan identify all participating jurisdictions, including new, continuing, and the jurisdictions that no longer participate in the plan?	1.3.2 p. 1-5	

LOCAL MITIGATION PLAN REVIEW CROSSWALK

SECTION 2 - PLANNING PROCESS: §201.6(b): *An open public involvement process is essential to the development of an effective plan.*

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the plan provide a narrative description of the process followed to prepare the new or updated plan?	2.1.1 p. 2-1	
B. Does the new or updated plan indicate who was involved in the current planning process? (For example, who led the development at the staff level and were there any external contributors such as contractors? Who participated on the plan committee, provided information, reviewed drafts, etc.?)	2.1.2 p. 2-2	
C. Does the new or updated plan indicate how the public was involved? (Was the public provided an opportunity to comment on the plan during the drafting stage and prior to the plan approval?)	2.1.3 p. 2-5	
D. Does the new or updated plan discuss the opportunity for neighboring communities, agencies, businesses, academia, nonprofits, and other interested parties to be involved in the planning process?	2.1.4 p. 2-6	
E. Does the planning process describe the review and incorporation, if appropriate, of existing plans, studies, reports, and technical information?	2.1.5 p. 2-7	
F. Does the updated plan document how the planning team reviewed and analyzed each section of the plan and whether each section was revised as part of the update process?		

LOCAL MITIGATION PLAN REVIEW CROSSWALK

SECTION 3 - RISK ASSESSMENT: §201.6(c)(2): *The plan shall include a risk assessment that provides the factual basis for activities proposed in the strategy to reduce losses from identified hazards. Local risk assessments must provide sufficient information to enable the jurisdiction to identify and prioritize appropriate mitigation actions to reduce losses from identified hazards.*

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated plan include a description of the types of all natural hazards that affect the jurisdiction?	3.1.2 p. 3-2	

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the risk assessment identify the location (<i>i.e.</i> , geographic area affected) of each natural hazard addressed in the new or updated plan?	3.2.1 – 3.2.15 pp. 3-9 – 3-67	
B. Does the risk assessment identify the extent (<i>i.e.</i> , magnitude or severity) of each hazard addressed in the new or updated plan?	3.2.1 – 3.2.15 pp. 3-10 – 3-67	
C. Does the plan provide information on previous occurrences of each hazard addressed in the new or updated plan?	3.2.1 – 3.2.15 pp. 3-10 – 3-67	
D. Does the plan include the probability of future events (<i>i.e.</i> , chance of occurrence) for each hazard addressed in the new or updated plan?	3.2.1 – 3.2.15 pp. 3-10 – 3-67	

LOCAL MITIGATION PLAN REVIEW CROSSWALK

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated plan include an overall summary description of the jurisdiction's vulnerability to each hazard?	3.3.1 p. 3-698	
B. Does the new or updated plan address the impact of each hazard on the jurisdiction?	3.3.2 p. 3-98	

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated plan describe vulnerability in terms of the types and numbers of <i>repetitive loss properties</i> located in the identified hazard areas?	3.4 p. 3-116	<i>Note: This requirement becomes effective for all local plans approved after October 1, 2008.</i>

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated plan describe vulnerability in terms of the types and numbers of existing buildings, infrastructure, and critical facilities located in the identified hazard areas?	3.5.1 p. 3-117	<i>Note: A "Needs Improvement" score on this requirement will not preclude the plan from passing.</i>
B. Does the new or updated plan describe vulnerability in terms of the types and numbers of future buildings, infrastructure, and critical facilities located in the identified hazard areas?	3.5.2 p. 3-128	<i>Note: A "Needs Improvement" score on this requirement will not preclude the plan from passing.</i>

LOCAL MITIGATION PLAN REVIEW CROSSWALK

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated plan estimate potential dollar losses to vulnerable structures?	3.6.1 p. 3-129	<i>Note: A "Needs Improvement" score on this requirement will not preclude the plan from passing.</i>
B. Does the new or updated plan describe the methodology used to prepare the estimate?	3.6.2 p. 3-129	<i>Note: A "Needs Improvement" score on this requirement will not preclude the plan from passing.</i>

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated plan describe land uses and development trends?	3.7 pp. 3-130	<i>Note: A "Needs Improvement" score on this requirement will not preclude the plan from passing.</i>

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated plan include a risk assessment for each participating jurisdiction as needed to reflect unique or varied risks?	3.8.1 p. 3-132	

LOCAL MITIGATION PLAN REVIEW CROSSWALK

SECTION 4 - MITIGATION STRATEGY: §201.6(c)(3): *The plan shall include a mitigation strategy that provides the jurisdiction's blueprint for reducing the potential losses identified in the risk assessment, based on existing authorities, policies, programs and resources, and its ability to expand on and improve these existing tools.*

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated plan include a description of mitigation goals to reduce or avoid long-term vulnerabilities to the identified hazards?	4.1 p. 4-1	

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated plan identify and analyze a comprehensive range of specific mitigation actions and projects for each hazard?	4.2.1 Identify p. 4-3 4.2.1.1 Analyze 4-7	
B. Do the identified actions and projects address reducing the effects of hazards on new buildings and infrastructure?	4.2.2 p. 4-7	
C. Do the identified actions and projects address reducing the effects of hazards on existing buildings and infrastructure?	4.2.3 p. 4-7	

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Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated plan describe the jurisdiction (s) participation in the NFIP?	4.3.1 p. 4-8	<i>Note: This requirement becomes effective for all local mitigation plans approved after October 1, 2008.</i>
B. Does the mitigation strategy identify, analyze and prioritize actions related to continued compliance with the NFIP?	4.3.2 p. 4-8	<i>Note: This requirement becomes effective for all local mitigation plans approved after October 1, 2008.</i>

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated mitigation strategy include how the actions are prioritized ? (For example, is there a discussion of the process and criteria used?)	4.5.1 p. 4-13	
B. Does the new or updated mitigation strategy address how the actions will be implemented and administered, including the responsible department, existing and potential resources and the timeframe to complete each action?	4.5.2 p. 4-13	
C. Does the new or updated prioritization process include an emphasis on the use of a cost-benefit review to maximize benefits?	4.5 p. 4-13	
D. Does the updated plan identify the completed, deleted or deferred mitigation actions as a benchmark for progress, and if activities are unchanged (<i>i.e.</i> , deferred), does the updated plan describe why no changes occurred?		

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Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
<p>A. Does the new or updated plan include identifiable action items for each jurisdiction requesting FEMA approval of the plan?</p>	<p>4.6 p. 4-15</p>	
<p>B. Does the updated plan identify the completed, deleted or deferred mitigation actions as a benchmark for progress, and if activities are unchanged (<i>i.e.</i>, deferred), does the updated plan describe why no changes occurred?</p>		

LOCAL MITIGATION PLAN REVIEW CROSSWALK

SECTION 5 - PLAN MAINTENANCE PROCESS

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated plan describe the method and schedule for monitoring the plan, including the responsible department?	5.1.1 p. 5-1	
B. Does the new or updated plan describe the method and schedule for evaluating the plan, including how, when and by whom (<i>i.e.</i> the responsible department)?	5.1.2 p. 5-1	
C. Does the new or updated plan describe the method and schedule for updating the plan within the five-year cycle?	5.1.3 p. 5-2	

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Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated plan identify other local planning mechanisms available for incorporating the mitigation requirements of the mitigation plan?	5.2 p. 5-5	
B. Does the new or updated plan include a process by which the local government will incorporate the mitigation strategy and other information contained in the plan (e.g., risk assessment) into other planning mechanisms, when appropriate?	5.2.2 p. 5-6	
C. Does the updated plan explain how the local government incorporated the mitigation strategy and other information contained in the plan (e.g., risk assessment) into other planning mechanisms, when appropriate?		

Element	Location in the Plan (section or annex and page #)	Reviewer's Comments
A. Does the new or updated plan explain how continued public participation will be obtained? (For example, will there be public notices, an on-going mitigation plan committee, or annual review meetings with stakeholders?)	5.3 p. 5-7	